



# *Pre-meeting Participant Live Survey*



**Go to Chat for SurveyMonkey Link:**  
**Kickoff Meeting Four-Question Survey**

<https://www.surveymonkey.com/r/KH79227>



# Housekeeping



- ❑ This presentation and other clean car information available at NMED's Clean Car New Mexico webpage at <https://www.env.nm.gov/clean-cars-new-mexico/>
- ❑ All participants in the meeting will remain muted throughout the presentation.
- ❑ Use the chat box to ask questions or use the raise your hand feature.
- ❑ Sign up for updates by joining the Clean Cars New Mexico listserv at <https://public.govdelivery.com/accounts/NMED/subscribe/new/>



New Mexico Environment Department  
Environmental Protection Division



City of Albuquerque, Environmental Health Department  
Air Quality Program

# Clean Cars New Mexico

July 21, 2021  
5 p.m.

*Investing for tomorrow, delivering today*



# Opening Remarks, Mayor Tim Keller City of Albuquerque





# Today's Agenda

- **Clean Car Standards Benefits:**
  - ▣ **Economic and Job Opportunities**
  - ▣ **Health**
  - ▣ **Greenhouse Gas Emission Reduction**
- **What are the Clean Car Standards?**
- **The Path Toward Rule Adoption**
- **Where to Find Out More**
- **Public Engagement Opportunities**
- **Your Questions and Input**



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Question Survey*

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# Good for the Economy and Jobs



- **Puts money into the pockets of New Mexicans**
  - ▣ **Pay less for health care from higher quality air**
  - ▣ **Pay less for car ownership including fueling and maintenance**
- **Drives further investment in the economy**
  - ▣ **Provides more options – not fewer – to New Mexico consumers**
  - ▣ **Gets cleaner cars onto New Mexico dealership lots**
  - ▣ **Spurs growth of the automotive industry, creating new jobs**
  - ▣ **Creates new jobs in building out the electric vehicle charging station network**



# Good for Public Health



## Several areas of New Mexico, including Albuquerque and Bernalillo County, are facing declining air quality

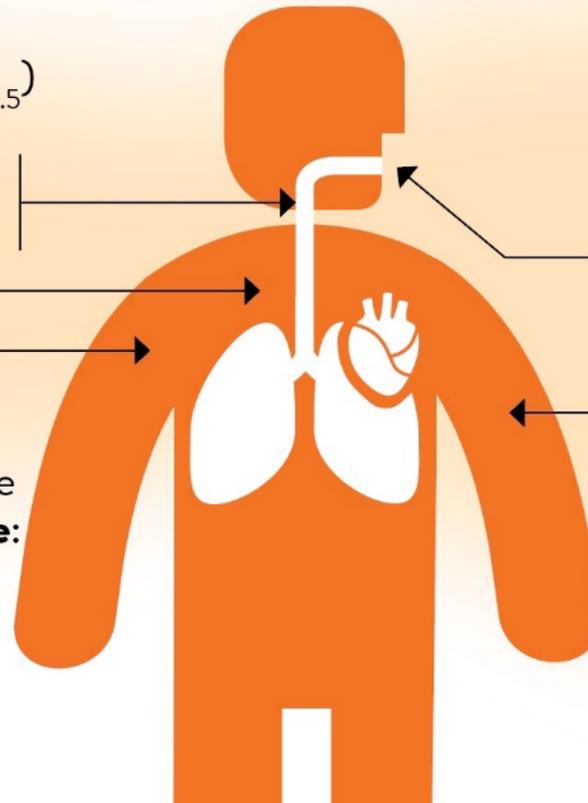
Fine particles and ground-level ozone (often called smog) are widespread pollutants linked to health effects.

### Fine particles (PM<sub>2.5</sub>) pollution can cause:

- Shortness of breath
- Wheezing, coughing
- Chest pain
- Fatigue

Fine particles can make these conditions **worse**:

- Cardiovascular and heart disease
- Asthma and COPD



### Ground-level ozone pollution can cause:

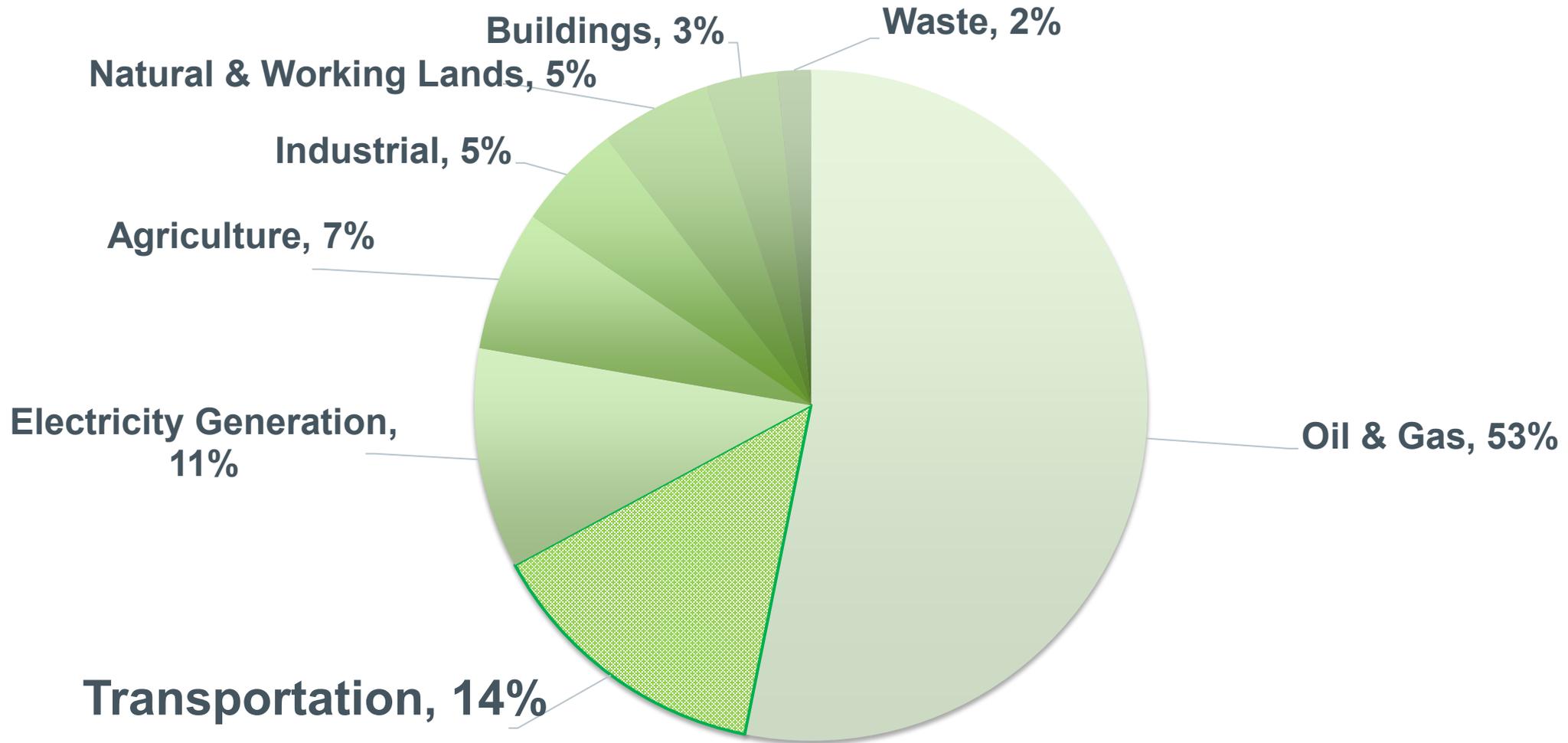
- Difficulty breathing deeply
- Shortness of breath
- Sore throat
- Wheezing, coughing
- Fatigue

Ozone can make these conditions **worse**:

- Asthma and COPD
- Emphysema



# Greenhouse Gas Emission Reductions: It's Time To Tackle Transportation

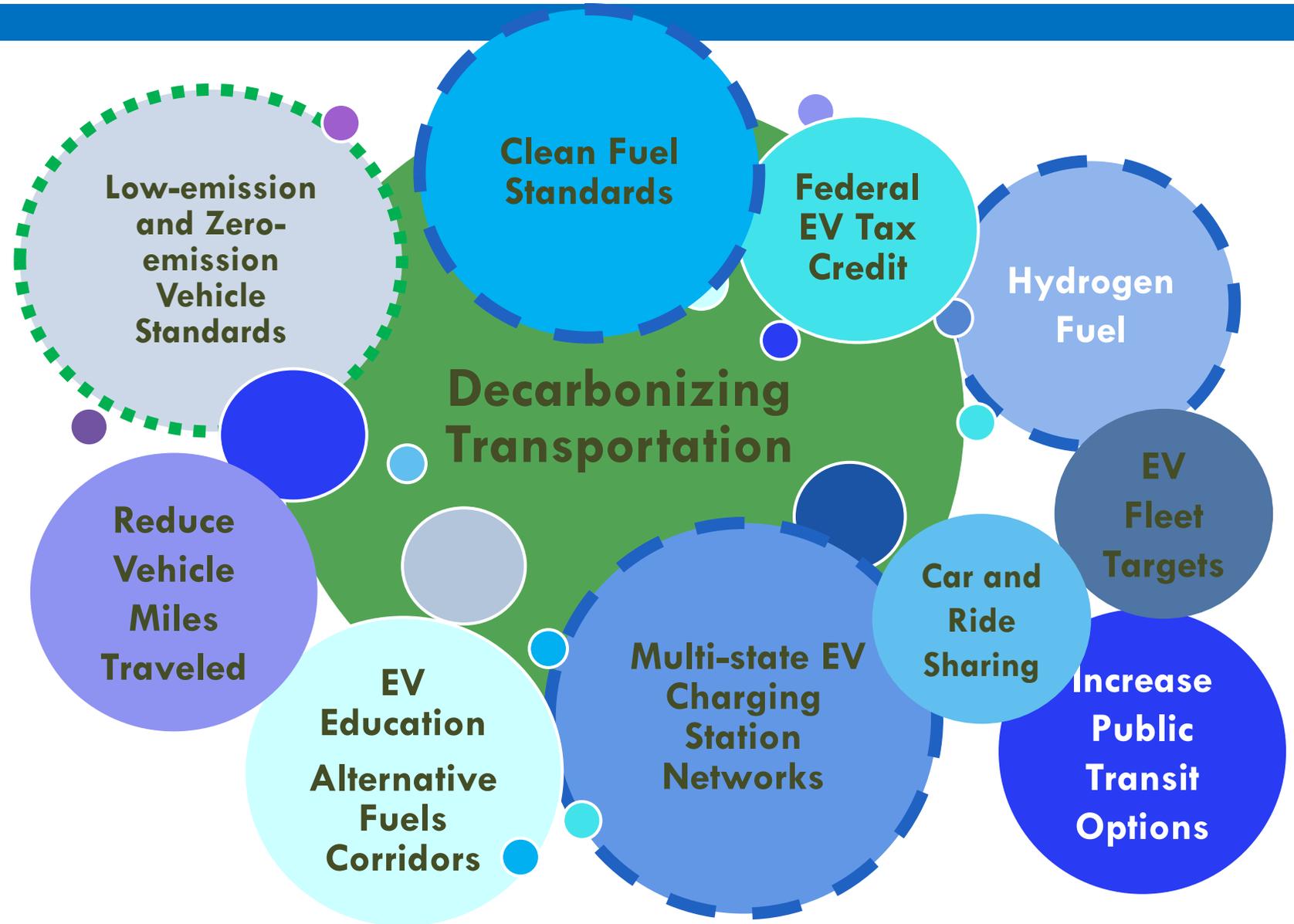


Source: New Mexico 2020 Climate Change Report;

[https://www.climateaction.state.nm.us/documents/reports/NMClimateChangeReport\\_2020.pdf](https://www.climateaction.state.nm.us/documents/reports/NMClimateChangeReport_2020.pdf)



# Strategies To Decarbonize Transportation





# Clean Car Standards: What Are They?

- ❑ **Under federal law, states may choose to adopt California's Clean Car Standards**
- ❑ **California's Clean Car Rules reduce emissions from the transportation sector**
- ❑ **Once in effect, new car lots will be offering more low-emission and zero-emission vehicles than they are today.**
- ❑ **The standards will reduce toxic and ozone-forming air pollutants and greenhouse gas emissions from light and medium-duty vehicles**
- ❑ **State adoption of the California standard helps drive further investment and innovation**





# Clean Car Standards: Two Parts



## Low-emission vehicle (LEV) standard:

- Requires manufacturers to reach a higher overall efficiency in the fleet they deliver to New Mexico dealers
- Results in cleaner “traditional” passenger cars, SUVs, and pickups

## Zero-emission vehicle (ZEV) standard:

- Requires auto manufacturers to deliver a certain percentage of zero-emission passenger vehicles
- Zero emission vehicles include full battery electric vehicles, plug-in hybrid electric vehicles and other vehicles that use alternative fuels



## Clean Car Standards *Do*:

## Clean Car Standards *Do Not*:

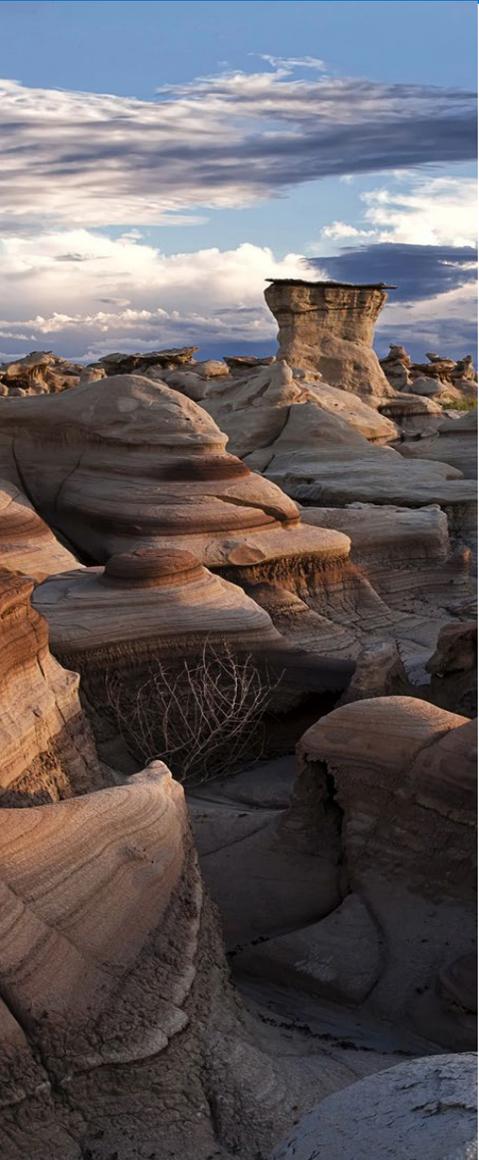


- ✓ Create jobs in New Mexico
- ✓ Eliminate 2 million tons of carbon dioxide emissions by 2030
- ✓ Apply only to new light- and medium-duty vehicles for sale in New Mexico
- ✓ Improve air quality for New Mexicans
- ✓ Expand purchase options for New Mexico consumers

- ✗ Apply to existing vehicles or used vehicles for sale
- ✗ Apply to off-road or heavy-duty vehicles or equipment, like farm equipment and semi-trucks
- ✗ Require additional emissions testing
- ✗ Require anyone to purchase an EV
- ✗ Ban the sale of SUVs or pick-up trucks
- ✗ Increase taxes or costs to consumers



# New Mexico's Path



- **NMED will seek the adoption of the California rules.**
- **The City of Albuquerque has its own jurisdiction over air quality regulations, so NMED and the City will work together closely to move through the Clean Car Standards rulemaking process**
  - ▣ **The proposed statewide rules will be considered before the Environmental Improvement Board**
  - ▣ **Albuquerque's rules will be considered before the Albuquerque-Bernalillo County Air Quality Control Board**
  - ▣ **If the boards agree to hear the rules, the boards may choose to have a joint hearing, like they did in 2007**



# The Road To Cleaner Cars In New Mexico



Public Engagement Kickoff Meeting,  
July 2021

Informational Sessions,  
July - October 2021

NMED, City File Rulemaking Petitions,  
December 2021

Regulatory Boards Hold Joint Hearing  
(Proposed), May 2022



# Stay Informed



- ❑ Sign up for our email listserv for updates and meeting information in English and Spanish at <https://public.govdelivery.com/accounts/NMED/subscriber/new>
- ❑ Visit our websites:
  - ▣ NMED Clean Cars New Mexico at <https://www.env.nm.gov/clean-cars-new-mexico/>
  - ▣ City of Albuquerque Clean Cars I Regulation Documents at <https://www.cabq.gov/airquality/regulation-development/clean-cars-i-regulation-documents>
- ❑ Follow us on social media



# We Want To Hear From *You*



- ❑ **Participate in public meetings like this one**
- ❑ **Invite us to your organization's meeting**
- ❑ **Give us feedback on our draft rules when they come out**
- ❑ **Provide public comment during the formal rulemaking process**
- ❑ **Provide testimony during the rulemaking hearing**



# Contact Us

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*Investing for tomorrow, delivering today*



**Questions?  
Feedback?**

**Please (virtually) raise your hand or type into the chat!**

**If joining by phone:**

- \*9 - Raise hand, and then host will unmute you;
- \*6 - To unmute yourself