OREGON DEPARTMENT OF ENERGY (ODOE) ELECTRIC VEHICLE SURVEY

REPORT OF RESEARCH PROCEDURES

Conducted by:

Oregon State University Survey Research Center

Prepared for:

Oregon Department of Energy 550 Capitol St. NE Salem, OR 97301

August 2025



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Study Design and Operations

The "Oregon Department of Energy (ODOE) Electric Vehicle (EV) Survey" was conducted collaboratively by the Oregon State University Survey Research Center (OSU-SRC) with ODOE during April through July 2025. The purpose of this survey was to ask a random sample of Oregon households their opinions about EV use and charging capabilities throughout the state. More specifically, the survey asked Oregon households if they drive an EV, what types of EVs they are aware of, what benefits and incentives for driving an EV they are aware of, and what would motivate them to consider acquiring an EV as their next vehicle. Three demographic questions (residence/home type, community type, and household income) were asked to compare opinions from different households.

Study Population and Recruitment

The Address Based Sample (ABS) frame of 4,000 households was purchased from Marketing Systems Group - GENESYS Sampling Systems (MSG) in late May. The random household sample is part of the USPS Computerized Delivery Sequence File (CDSF). At the time the sample of 4,000 was drawn from the CDSF for Oregon, the database consisted of 1,715,0124 Oregon households that fell under the sample criteria (excluding Traditional PO boxes, Seasonal, Vacant and Educational households).

Recruitment for this survey took place from June through late July 2025 with data collection lasting until August 14, 2025. Originally, the study was to consist of the traditional Tailored Design Method's four contact schedule but due to an unexpected late start and report processing deadlines, one contact (postcard reminder) was excluded from the mailing line-up. The recruitment/mailing schedule is available in Table 1.

Table 1: ODOE Electric Vehicle Survey Recruitment/Mailing Schedule

Contact	Sate sent via USPS	Description
Prenotification letter	June 5, 2025	Cover letter on ODOE letterhead introducing the study and SRC.
1 st SRC packet	June 11, 2025	Contained cover letter on SRC letterhead with information on how to access the web version, paper copy of survey, return SRC Business Reply Envelope.
2 nd SRC packet	June 30, 2025	Contained cover letter on SRC letterhead with information on how to access the web version, replacement paper copy of survey, return SRC Business Reply Envelope. Sent to non-respondents.

Results

Survey Data Collection, Storage, and Response Rates

All web survey response data and paper copy data received by SRC by July 28, 2025 is included in the response file ready for data analysis. Data analysis is to be performed by ODOE. Paper copies were entered into the survey research software Statpac, downloaded and combined with the downloaded web data into one Excel file. This file was merged with the sample file to create "ODOE_EV_Survey_Combined_Data_2025" and was delivered to ODOE electronically. The combined file of 4,000 records includes all closed-ended survey question fields as well as the following sample frame fields: Wave, Disp, City, State, ZIP_Code, and Zip_4. For reference, "Wave" refers to the mailing wave in which the household responded. "Disp" refers to the study disposition for the household, and "City" "State", "ZIP_Code" and "ZIP_4" are artifacts of the sample frame. The physical addresses for the sample households were excluded to ensure confidentiality. Please see Appendix A for the list of "Wave" and "Disp" codes and labels.

Response data in this file was edited/cleaned to account for only "complete" response records and to code item no-response cases. Item no-response cases are those where a respondent was supposed to answer a specific question but failed to do so. In this case, a no-response code is entered for the missing

cell in order to include the "no response" statistic in the results report. Break-off records (those response records consisting of fewer than 50% of applicable questions answered) were removed from the main response file spreadsheet and placed in a separate spreadsheet in the same file for reference. Refusals consist of households that declared they wanted to be removed from the study, returned their blank questionnaire in the mail to SRC, or answered zero questions on the web survey. Records of break-off, refusal, undeliverable addresses, and the other forms of non-response are excluded from the survey response data file.

Return dispositions or "outcomes" for all study households are included in the Combined file and summarized in Table 2.

Table 2: Survey Participation Information and Response Rates

	Frequency	Percent (%)
Household Disposition/Outcome		
Completed (paper)	597	14.9
Completed (web)	139	3.5
Break-off/Refusal	28	0.7
Undeliverable address	185	4.6
Outside target population	0	0.0
Nothing returned	3051	76.3
Total	4,000	100.0

The OSU-SRC uses the American Association for Public Opinion (AAPOR) response rate calculator (available at http://www.aapor.org/Standards-Ethics/Standard-Definitions) to calculate survey response rates. The AAPOR standardized response rate calculator is a standard practice in reporting response outcomes. The AAPOR response rate calculator uses the following formula to determine the adjusted response rate (RR3) for this study:

Where (I) = the number of complete records, (R + NC + O) = the number of non-completed eligible sampling units, (UH + UO) = the number of unknown eligibility sampling units, and 'e' represents the

estimated proportion of sampling units of unknown eligibility that are actually eligible¹. Based on study return dispositions, the resulting RR3 calculation for 'e' is equal to 1.0, as no households were ineligible in the sample, so the adjusted RR3 response rate for the study remains at 18.4%.

Table 3 includes survey disposition outcomes, the code used to identify each outcome within the data, and the placement in the AAPOR response rate calculator.

Table 3: AAPOR Return Disposition Coding and Definitions

Disposition Label	Definition	Data Disposition Code
Complete (paper)	50% - 100% of applicable questions answered via paper (I)	1
Complete (web)	50% - 100% of applicable questions answered via web (I)	1.1
Break-off	Less than 50% of applicable questions answered (R)	2
Refusal	Request to be removed from list or implicit refusal (R)	2
Undeliverable address	Address was not deliverable (UO)	3
Outside target population	Unit is not considered part of target population	4
Nothing returned	Nothing returned from respondent or USPS (UO)	0

The final edited data file containing all 4,000 records in the sample frame was delivered to ODOE as a separate Excel file accompanying this report. Open-ended web comments are provided in another Excel file "ODOE_EV_Survey_Web_Comments" while comments received on returned paper surveys were mailed to ODOE via the inter-agency shuttle.

The printed version of the web version of the questionnaire is available in Appendix A and can be used as the codebook for survey data coding information including no response codes, valid response codes and labels, question labels, variable names, skip patterns, and other survey formatting information. Appendix B contains the paper copy of the questionnaire. Appendix C includes the recruitment letters and postcard used to invite survey participants.

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¹ e based on proportional allocation technique (ratio of eligible to non-eligible among known cases applied to unknown cases)

Appendix A: Web copy of ODOE Electric Vehicle Survey and Data Codebook

Oregon Department of Energy Electric Vehicle Survey

Variables External to	ว Survev
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reminder postcard) (1) Second mailing wave (prod	of first 3 contacts: prenotification letter, first surduct of 4 th contact: final survey packet) (2) incomplete dispositions) (9)	vey packet, and
Disp: Nothing returned (0) Complete (paper) (1) Complete (web) (1.1) Break-off/refusal (2) Undeliverable address (3) Outside target population (4)	4)	
electric vehicles (EVs). Pl electric vehicle. Even hyb	the survey. The survey questions that follow lease consider any vehicle that has plug-in coordinate that the plug-in coordinate that are powered by both fuel are vehicle for the purpose of this survey.	capability as an
electric vehicles (EVs). Pl electric vehicle. Even hyb	lease consider any vehicle that has plug-in c orid vehicles that are powered by both fuel a	capability as an
electric vehicles (EVs). Pl electric vehicle. Even hyb be considered an electric	lease consider any vehicle that has plug-in corid vehicles that are powered by both fuel and evehicle for the purpose of this survey.	capability as an
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electric vehicles (EVs). Pleelectric vehicle. Even hybee considered an electric Page Break Q1 To start, are you currently a	lease consider any vehicle that has plug-in coorid vehicles that are powered by both fuel and evehicle for the purpose of this survey.	capability as an
electric vehicles (EVs). Pleelectric vehicle. Even hybee considered an electric Page Break Q1 To start, are you currently a	lease consider any vehicle that has plug-in coorid vehicles that are powered by both fuel and vehicle for the purpose of this survey. Interval a licensed driver? In a licensed driver. (1)	capability as an
electric vehicles (EVs). Pleelectric vehicle. Even hybee considered an electric Page Break Q1 To start, are you current Yes, I am currently a	lease consider any vehicle that has plug-in coorid vehicles that are powered by both fuel and vehicle for the purpose of this survey. Interval a licensed driver? In a licensed driver. (1)	capability as an

	N		

Q2 Which best describes your experience with an Electric Vehicle (EV)?
O I personally own or have owned an EV. (1)
O I have not personally owned an EV but have used one or have been a passenger in one. (2)
I have no experience driving or riding in an EV. (3)
Other (describe) (4)
O No response (9)
Page Break ————————————————————————————————————
Display this question: If Which best describes your experience with an Electric Vehicle (EV)? = I personally own or have owned an EV.
$\chi_{ ightarrow}$
Q2a Did you know someone else with an EV prior to purchasing your EV?
O Yes, I knew someone else with an EV prior to purchase (1)
O No, I did not know someone else with an EV prior to purchase. (2)
O Not sure (3)
O No response (9)
Page Break ————————————————————————————————————
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Q3 Do you know anyone who currently owns or owned an EV?					
○ Yes, I know someone who owns/owned an EV. (1)					
O No, I do not know	v anyone who owns/owr	ned an EV. (2)			
O Not sure (3)					
O No response (9)					
Page Break		•			
	I am aware of this type. (1)	I am not aware of this type. (2)	Not sure (3)		
Battery electric vehicles (Q4_1)	0	\circ	0		
Fuel Cell electric vehicles (Q4_2)	0	\circ	\circ		
Plug-in Hybrid electric vehicles (Q4_3)	0	\circ	\circ		
Hybrid electric vehicles (no charging capability) (Q4_4)	0		0		
O No response (9)					
Page Break					

Q5 Please indicate whether or not you are aware of the following incentives for owning/purchasing an EV.

	I am aware of this incentive. (1)	I am not aware of this incentive. (2)	Not sure (3)
Federal EV tax credit (Q5_1)	0	\circ	0
State Vehicle Rebates (Q5_2)	0	\circ	\circ
Utility rebates for EV charging (Q5_3)	0	\circ	\circ
Utility discounted rates (Q5_4)	0	\circ	\circ
Other (describe) (Q5_5)	0	\circ	\circ
O No response (9)			
Page Break			

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Q6 Which of the following EV benefits are you aware of?

	I am aware of this benefit. (1)	I am not aware of this benefit. (2)	Not sure (3)
Quiet operation (Q6_1)	0	0	0
Zero/low exhaust emissions (Q6_2)	0	\circ	\circ
Quick/High torque (Q6_3)	\circ	\circ	\bigcirc
High fuel efficiency rating (Q6_4)	\circ	\circ	\bigcirc
Lower cost to drive (Q6_5)	\circ	\circ	\bigcirc
Other (describe) (Q6_6)	\circ	\circ	\bigcirc
O No response (9)			

Page Break ———



Q7 Which of the following	g sources of information do	you trust regarding F	EV vehicles, if any?

	I trust this source. (1)	I do not trust this source. (2)	Not sure (3)
Auto manufacturers (Q7_1)	0	0	0
Dealerships (Q7_2)	\circ	\circ	\circ
Online auto reviewers (Q7_3)	\circ	\circ	\circ
Utility companies (Q7_4)	\circ	\circ	\circ
Government agencies (Q7_5)	0	\circ	\circ
Friends, family, or co- workers (Q7_6)	0	\circ	0
EV owners/supporters (Q7_7)	\circ	\circ	0
Other (describe) (Q7_8)	0	\circ	\circ
O No response (9)			
Page Break ————			



Q8 Which of the following, if any, would motivate you to make your next vehicle an EV?

	This would motivate me. (1)	This would not motivate me. (2)	Not sure (3)
More public charging locations (Q8_1)	0	0	0
Charging availability at my home (Q8_2)	\circ	\circ	\circ
Higher incentives to reduce purchase cost of EV (Q8_3)	\circ	\circ	\circ
More used EVs for sale (Q8_4)	\circ	\circ	\circ
Longer range capabilities (Q8_5)	\circ	\circ	\circ
Other (describe) (Q8_6)	\circ	\circ	\circ
O No response (9)			
Page Break ————			
a condo, apartment, dorr	m, retirement home, etc		idence (for example,
I live in a single-fa	amily home/house. (1)		
O I live in a multiple	owner residence. (2)		
Other (describe)	(3)		
O No response (9)			
Page Break ———			

Q10 Whether or not you own an EV, are you able to charge an EV at your home?				
O Yes, I am able to	charge an EV at my hor	me. (1)		
O No, I am not able	e to charge an EV at my	home. (2)		
O I am able to char	ge an EV at my home bu	ut under special conditions	. (3)	
O Not sure (4)				
O No response (9)				
Page Break ————————————————————————————————————				
Q11 Whether or not you	own an EV at what loca	ations have you seen an E	V charger?	
QTT WHETHER OF HEL YOU	Have seen a charger at this location (1)	Have not seen a charger at this location (2)	Not sure (3)	
Gas station (Q11_1)	0	0	0	
Shopping center or retail center (Q11_2)	0	\circ	\circ	
Parking garage (Q11_3)	0	\circ	\circ	
Workplace/school (Q11_4)	0	\circ	\circ	
Other (describe) (Q11_5)	0	\circ	\circ	
O No response (9)				
Page Break ————————————————————————————————————				



Q12 Would you consider getting an EV as your next vehicle?
O Yes, I already have plans to get an EV as my next vehicle. (1)
Yes, I would consider an EV as my next vehicle. (2)
I would maybe consider an EV as my next vehicle. (3)
O No, I would not consider an EV as my next vehicle. (4)
O Not sure (5)
O No response (9)
Page Break
Display this question:
If Would you consider getting an EV as your next vehicle? = I would maybe consider an EV as my next vehicle.
Or Would you consider getting an EV as your next vehicle? = No, I would not consider an EV as my next vehicle.
Q12a Please use this space to describe why you would not consider getting an EV.
Page Break
Q13 Is there anything you want to share with us about electric vehicles from your perspective?
Page Break ————————————————————————————————————

These last two questions will help Oregon Department of Energy understand how well these survey results represent the various types of households in the state. Please remember there is no information from this survey that can be tied to an individual.

Q14 How would you characterize the place you live?
O Urban (1)
O Suburban (2)
○ Small town (3)
O Rural (4)
Other (describe) (5)
O Prefer not to say (6)
O No response (9)
Q15 What was your annual household income in 2024 (from all sources, before taxes)?
O Less than \$15,000 (1)
O \$15,000 - \$24,999 (2)
O \$25,000 - \$34,999 (3)
O \$35,000 - \$49,999 (4)
S50,000 - \$74,999 (5)
O \$75,000 - \$99,999 (6)
S100,000 - \$149,999 (7)
\$150,000 or more (8)
O Not sure (9)
O Prefer not to say (10)
O No response (99)

Appendix B: Paper Copy of ODOE Electric Vehicle Survey

Oregon Department of Energy Electric Vehicle Survey



Please read before starting the survey.

The survey questions that follow will ask about electric vehicles (EVs). Please consider any vehicle that has plug-in capability as an electric vehicle. Even hybrid vehicles that are powered by both fuel and charging should be considered an electric vehicle for the purpose of this survey.

Q1.	\bigcirc_1	art, are you currently a licensed driver? Yes, I am currently a licensed driver. No, I am not currently a licensed driver.
Q2.		th best describes your experience with an Electric Vehicle (EV)? (<i>Mark your answer before ring to the next question</i>)
	\sim	I personally own or have owned an EV.
,		Q2a. Did you know someone else with an EV prior to purchasing your EV? Yes, I knew someone else with an EV prior to purchase No, I did not know someone else with an EV prior to purchase. Not sure
Q3.	~ -	ou know anyone who currently owns or owned an EV?
	\bigcirc_1 \bigcirc_2 \bigcirc_3	Yes, I know someone who owns/owned an EV. No, I do not know anyone who owns/owned an EV. Not sure

Q4. Which of the following types of EV vehicles are you aware of, if any?

	I am aware of this type.	I am not aware of this type.	Not sure
Battery electric vehicles	\bigcirc_1	\bigcirc_2	\bigcirc_3
Fuel Cell electric vehicles	O ₁	\bigcirc_2	\bigcirc_3
Plug-in Hybrid electric vehicles	\bigcirc_1	\bigcirc_2	\bigcirc_3
Hybrid electric vehicles (no charging capability)	O ₁	\bigcirc_2	\bigcirc_3

Q5. Please indicate whether or not you are aware of the following incentives for owning/purchasing an EV.

	I am aware of this incentive	I am not aware of this incentive	Not sure
Federal EV tax credit	\bigcirc_1	\bigcirc_2	\bigcirc_3
State Vehicle Rebates	O ₁	\bigcirc_2	\bigcirc_3
Utility rebates for EV charging	\bigcirc_1	\bigcirc_2	\bigcirc_3
Utility discounted rates	O ₁	\bigcirc_2	\bigcirc_3
Other (describe)	\bigcirc_1	\bigcirc_2	\bigcirc_3

Q6. Which of the following EV benefits are you aware of?

	I am aware of this benefit	I am not aware of this benefit	Not sure
Quiet operation	\bigcirc_1	\bigcirc_2	\bigcirc_3
Zero/low exhaust emissions	\bigcirc_1	\bigcirc_2	\bigcirc_3
Quick/High torque	\bigcirc_1	\bigcirc_2	\bigcirc_3
High fuel efficiency rating	\bigcirc_1	\bigcirc_2	\bigcirc_3
Lower cost to drive	\bigcirc_1	\bigcirc_2	\bigcirc_3
Other (describe)	O ₁	\bigcirc_2	\bigcirc_3

Q7. Which of the following sources of information do you trust regarding EV vehicles, if any?

		•	0
	I trust this source.	I do not trust this source.	Not sure
Auto manufacturers	\bigcirc_1	\bigcirc_2	\bigcirc_3
Dealerships	O ₁	\bigcirc_2	\bigcirc_3
Online auto reviewers	\bigcirc_1	\bigcirc_2	\bigcirc_3
Utility companies	O ₁	\bigcirc_2	\bigcirc_3
Government agencies	\bigcirc_1	\bigcirc_2	\bigcirc_3
Friends, family, or co- workers	O ₁	\bigcirc_2	\bigcirc_3
EV owners/supporters	\bigcirc_1	\bigcirc_2	\bigcirc_3
Other (describe)	O ₁	\bigcirc_2	\bigcirc_3

	This would motivate me.	This would not motivate me.	Not sure
More public charging locations	\bigcirc_1	\bigcirc_2	\bigcirc_3
Charging availability at my home	O ₁	\bigcirc_2	\bigcirc_3
Higher incentives to reduce purchase cost of EV	\bigcirc_1	\bigcirc_2	\bigcirc_3
More used EVs for sale	\bigcirc_1	\bigcirc_2	\bigcirc_3
Longer range capabilities	\bigcirc_1	\bigcirc_2	\bigcirc_3
Other (describe)	O ₁	\bigcirc_2	\bigcirc_3

	bu live in a single-family style home/house or a multiple owner residence (for example, a do, apartment, dorm, retirement home, etc.) I live in a single-family home/house. I live in a multiple owner residence. Other (describe
O ₃	
Q10. Whe	ether or not you own an EV, are you able to charge an EV at your home?
\bigcirc_1	Yes, I am able to charge an EV at my home.
\bigcirc_2	No, I am not able to charge an EV at my home.
\bigcirc_3	I am able to charge an EV at my home but under special conditions.
\bigcirc_4	Not sure

Q11. Whether or not you own an EV, at what locations have you seen an EV charger?

	Have seen a charger at this location	Have not seen a charger at this location	Not sure
Gas station	\bigcirc_1	\bigcirc_2	\bigcirc_3
Shopping center or retail center	O ₁	\bigcirc_2	\bigcirc_3
Parking garage	\bigcirc_1	\bigcirc_2	\bigcirc_3
Workplace/school	\bigcirc_1	\bigcirc_2	\bigcirc_3
Other (describe)	\bigcirc_1	\bigcirc_2	\bigcirc_3

next	t question)
$ \begin{array}{c} $	Yes, I already have plans to get an EV as my next vehicle. → Skip 12a and go to Q13 Yes, I would consider an EV as my next vehicle. → Skip 12a and go to Q13 I would maybe consider an EV as my next vehicle. → Go to Q12a No, I would not consider an EV as my next vehicle. → Go to Q12a Not sure → Skip 12a and go to Q13
	Q12a. Please use this space to describe why you would not consider getting an EV.
♦	
Q13. IS th	ere anything you want to share with us about electric vehicles from your perspective?
results re	L
Q14. How	would you characterize the place you live?
\bigcirc_{1} \bigcirc_{2} \bigcirc_{3} \bigcirc_{4} \bigcirc_{5} \bigcirc_{6}	Urban Suburban Small town Rural Other (describe) Prefer not to say
Q15. Wha	at was your annual household income in 2024 (from all sources, before taxes)?
$ \bigcirc_{1} \\ \bigcirc_{2} \\ \bigcirc_{3} \\ \bigcirc_{4} \\ \bigcirc_{5} \\ \bigcirc_{6} $	Less than \$15,000 \$15,000 - \$24,999 \$25,000 - \$34,999 \$35,000 - \$49,999 \$50,000 - \$74,999 \$75,000 - \$99,999 \$100,000 - \$149,999 \$150,000 or more Not sure Prefer not to say

Q12. Would you consider getting an EV as your next vehicle? (Mark your answer before moving to the

Thank you for your help! Please return your survey in the pre-paid envelope provided.

Appendix C: Survey Recruitment/Invitation Letters





{Name}
{PrimaryAddress}
{SecondaryAddess}
{City}, {State} {ZIP Code}-{ZIP+4}

550 Capitol St. NE Salem, OR 97301 Phone: 503-378-4040 Toll Free: 1-800-221-8035 FAX: 503-373-7806 www.oregon.gov/energy

Dear Oregon Resident:

June 5, 2025

Within the next week, you will receive a request from the Oregon State University Survey Research Center (OSU-SRC) to complete a questionnaire asking your opinions regarding options and availability of electric vehicles and charging in Oregon. The OSU-SRC is responsible for conducting the survey and compiling results for the Oregon Department of Energy (ODOE).

We would appreciate you taking a few minutes to complete and return the questionnaire when you receive it. The information provided will help ODOE understand the status and barriers of electric vehicle adoption in Oregon. You are one of a select number of Oregon households being asked to participate in this survey, so we really hope that you'll respond to the questionnaire. It's important to ODOE that the results reflect the many different views of Oregon residents.

I would like to thank you ahead of time for your assistance with this important survey. The information you provide will remain confidential; no identifiable information, such as address or name will be placed or retained in the survey response data file. ODOE will share the high-level, aggregated findings from this survey in our 2025 Biennial Zero Emission Vehicle Report.

Sincerely,

Janine Benner, Director

Oregon Department of Energy



Survey Research Center

4700 SW Research Way Corvallis, Oregon 97333

[FirstName]
[PrimaryAddress]
[SecondaryAddress]
[Clity], [State] [ZIP Code] [ZIP+4]

[Access]

Dear Oregon Resident:

June 11, 2025

Within the last week your household should have received a letter in the mail from Oregon Department of Energy (ODOE) regarding an important study on electric vehicles. As the state of Oregon moves toward more electric vehicle (EV) use, it is a crucial time to gather public opinion on charging capabilities in the state and how Oregonians feel about using EVs — the advantage and disadvantages.

Enclosed is a paper copy of the questionnaire and a pre-paid return envelope.

If you prefer, you can respond to the survey online by typing in https://myopinion.oregonstate.edu/electric in your web browser address bar and pressing return.

Once you reach the "Oregon Department of Energy Electric Vehicle Survey" online, please type in your 5-digit ACCESS CODE: XXXXX to start the survey.

Your household has been randomly selected to participate. We are unable to send this survey to every Oregonian, so your response is very valuable to ensure the results of this survey represent residents of the state. The survey can be completed by any adult at your residence.

No identifying information, such as your household address, will be part of the data generated from this survey. ODOE will share the high-level, aggregated findings from this survey in its 2025 Biennial Zero Emission Vehicle Report.

If you have questions about the purpose of this questionnaire, please email Evan Elias at Evan.M.ELIAS@energy.oregon.gov. If you want to be removed from the mailing list, please return your blank survey copy in the enclosed pre-paid envelope or email Lydia Newton (OSU-SRC data collection manager) at Lydia.Newton@oregonstate.edu.

Your cooperation is greatly appreciated. Your responses will help ODOE understand the status and barriers of electric vehicle adoption in Oregon.

Sincerely,

Katherine McLaughlin, Director

Kather RM Lange

Survey Research Center, Oregon State University



Survey Research Center

4700 SW Research Way Corvallis, Oregon 97333

[Access]
[FirstName]
[PrimaryAddress]
[SecondaryAddress]
[Clity], [State] [ZIP Code] [ZIP+4]

Dear Oregon Resident:

June 30, 2025

About couple weeks ago, we wrote to you with a request for an adult member of your household to provide their opinions regarding options and availability of electric vehicles and charging in Oregon. We are writing to you again because of the significance each questionnaire has to the usefulness of this study. Your input is important so that the results of this study are representative of all Oregon Residents.

To the best of our knowledge, we have not yet received your completed questionnaire and this is the last mailing we will send.

We have enclosed a replacement paper copy of the survey but the online survey is still open should you care to respond by web. Please complete either the web or paper survey but not both.

To find the online survey please type in https://myopinion.oregonstate.edu/electric in your web browser and hit enter.

Once you reach the "Oregon Department of Energy Electric Vehicle Survey" online, please type in XXXXX as your access code.

This study is being conducted so that Oregon residents like you can assist the Oregon Department of Energy better understand the diversity of views Oregonians have about electric vehicles.

If you have any questions about the purpose of this questionnaire, please email Evan Elias at <u>Evan.M.Elias@energy.oregon.gov</u> or call at (503)-510-1462.

No identifying information such as your address will be part of the data generated from this survey. This survey is voluntary and you may skip any question you do not want to answer. If you do not want to participate, please return your blank survey in the envelope provided to let us know or email my research assistant Lydia Newton at Lydia.newton@oregonstate.edu.

Your time and cooperation are greatly appreciated.

Sincerely,

Katherine McLaughlin, Director

Kather R.M. Lange

Survey Research Center, Oregon State University