

Employee Plug-in Electric Vehicle Charging Survey

Dear Current Employee,

We are considering the installation of electric vehicle charging infrastructure to assist employees who drive plug-in electric vehicles (PEVs) to work. As part of this process, we would like to get input on your current and future plans for driving and charging a PEV. Participation in this survey is voluntary and you do not need to respond to any of the questions that you do not wish to answer.

Visit the NJ Department of Environmental Protection's [Drive Green website](#) to learn more about plug-in electric vehicles.

Please submit this completed survey to:

Name: _____

By Email: _____

Due Date: _____

Thank you for supporting our efforts to evaluate the current and future plug-in electric vehicle needs of our employees.



Definitions:

BEV: Battery Electric Vehicles (BEVs) operate exclusively on electricity stored in batteries and only have an electric motor (e.g., Chevy Bolt EUV, Tesla Models, Ford Mustang Mach-e, Volvo XC40 Recharge, etc.).

PEV: A Plug-in Electric Vehicle (PEV) is a general term for any car that runs at least partially on battery power and is recharged by plugging into the electricity grid. There are two different types of PEVs to choose from: pure battery electric vehicles and plug-in hybrid electric vehicles.

PHEV: Plug-in Hybrid Electric Vehicles (PHEVs) combine two propulsion systems in one vehicle; an electric motor that is battery-powered and can be plugged in and recharged, and an engine refueled with gasoline (e.g., Chrysler Pacifica Hybrid, Jeep 4xE, Subaru Crosstrek Hybrid, Toyota Prius Prime Plug-in, etc.).

1. How do you typically commute to work?

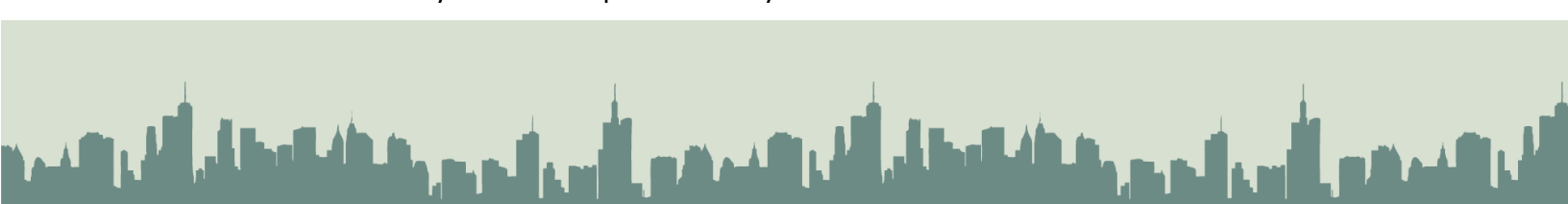
- Personal Automobile
- Work/fleet vehicle
- Bus
- Commuter Rail or Train
- Bike
- Walk
- Carpool/Rideshare

2. If you drive to work, approximately how many miles do you drive one way?

- Less than 10 miles
- 10-25 miles
- 26-50 miles
- More than 50 miles

3. What is most important to you when you choose how to get to work? Check up to 3:

- Travel Time
- Cost
- Convenience/Flexibility
- Reliability
- Comfort and Safety
- Reducing pollution, conserving energy
- Ability to make stops on the way to or from work



4. **Do you typically park at a single location for a full workday (i.e., 8 hours)?**
 - Yes, I typically park 8+ hours
 - No, I park for less than 8 hours
 - I do not drive to work

5. **How many days a week do you usually drive to work and park at this location?**
 - 1-2 days/week
 - 3-5 days/week
 - 5+ days/week

6. **Do you currently own or lease a plug-in electric vehicle (PEV)?**
 - YES
If "YES", please specify the vehicle year, make, and model:
 - _____
 - No, I do not own a PEV

7. **On a scale of 1 to 5 with 1 being, "Never," and 5 being, "Very Likely," how likely are you to purchase or lease a PEV for your next vehicle?**
 - 5 - Very Likely
 - 4 - Likely
 - 3 - Maybe
 - 2 - Not Likely
 - 1 - Never
 - Don't know

8. **When do you think you will be in the market for a new or used vehicle?**
 - Within the next year
 - 1-2 years
 - 3-5 years
 - 5+ years
 - I don't know/Never

9. **What type of EV would you most likely lease or purchase?**
 - Battery Electric Vehicle: All electric with approximately 150-350+ miles electric range
 - Plug-in Hybrid Electric Vehicle: Approximately 10-40+ miles all-electric range and 300+ miles additional gas/hybrid range
 - Don't Know
 - N/A



10. Do you have access to electric vehicle charging at home (e.g., wall outlet/120V or 240V charging equipment)?

- Yes
- No
- Sometimes
- I Don't Know

11. Based on your daily commute and your ability or inability to charge at home and other places, which of the following charging options would you prefer installed at your workplace:

- Level 1 (120 V) charging only (Most charge at 4-6 miles of range/hour of charge)
- Level 2 (240 V) charging only (Most charge at 16-24 miles of range/hr. of charge)
- Either would work for me
- Don't know
- N/A

12. If chargers were available at work, would you use them?

- Yes
- No
- Sometimes

13. How much would you be willing to pay for workplace charging?

- \$50+/month
- \$20-40/month
- Less than \$20/month
- I would only use workplace charging if it was free
- I don't need workplace charging

14. Would you be interested in participating in ridesharing if it offered a parking incentive?

- Yes
- No

Thank you for taking the survey. Please send any comments or questions to:

Name:

Email:

