

# Electric Vehicles

## Lowering Greenhouse Gas Emissions

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### Introduction

Due to greenhouse gas emissions, the world's climate is changing rapidly.

A significant contributor to the greenhouse gas emissions is the use of traditional vehicles.

A major change in the United States' transportation industry needs to be made.

#### Potential Challenges of Electric Vehicles

- Infrastructure
- Resources
- Consumer Access

*Plug in stations for electric vehicles*



### Infrastructure

- Plug in stations
- Government plans for infrastructure

### Resources

- Raw materials
- Recycling
- Alternative resources

### Consumer Access

- Cost over time
- Government incentives
- Price regulation



### Conclusion

The large-scale switch to electric vehicles is a daunting task, but it is both possible and necessary.

Infrastructure is being developed throughout the country and the world.

The raw materials that are needed to manufacture electric vehicles are available.

Recycling makes it possible to build a sustainable industry of electric cars.

The majority of United States citizens have access to electric cars, and as time goes on, the entire population will be able to own electric vehicles.

