

# PEV Community Readiness Scorecard









Scoring Methodology

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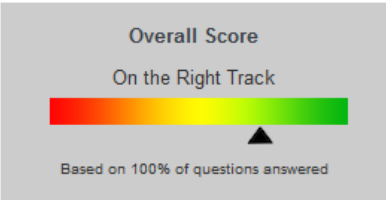
## Scorecard Topics

-  **Electric Vehicle Supply Equipment (EVSE) Permitting and Inspection Process**  
What legal processes and programs has your community implemented to address charging equipment installation?
-  **Laws, Incentives, and Financing**  
What sorts of incentives and promotions does your community offer to support plug-in electric vehicle deployment?
-  **Education and Outreach**  
What programs has your community implemented to educate the public and businesses about plug-in electric vehicle benefits, opportunities, and considerations?
-  **Utility Involvement**  
To what degree is the utility (or utilities) in your community engaged in and prepared for the arrival of plug-in electric vehicles?
-  **Plug-In Vehicle Market Conditions**  
What is the market for plug-in electric vehicles like in your community and how likely are your constituents to adopt them?
-  **Long-Term Vehicle and Infrastructure Planning**  
What is the long-term vision for plug-in electric vehicle readiness in your community?

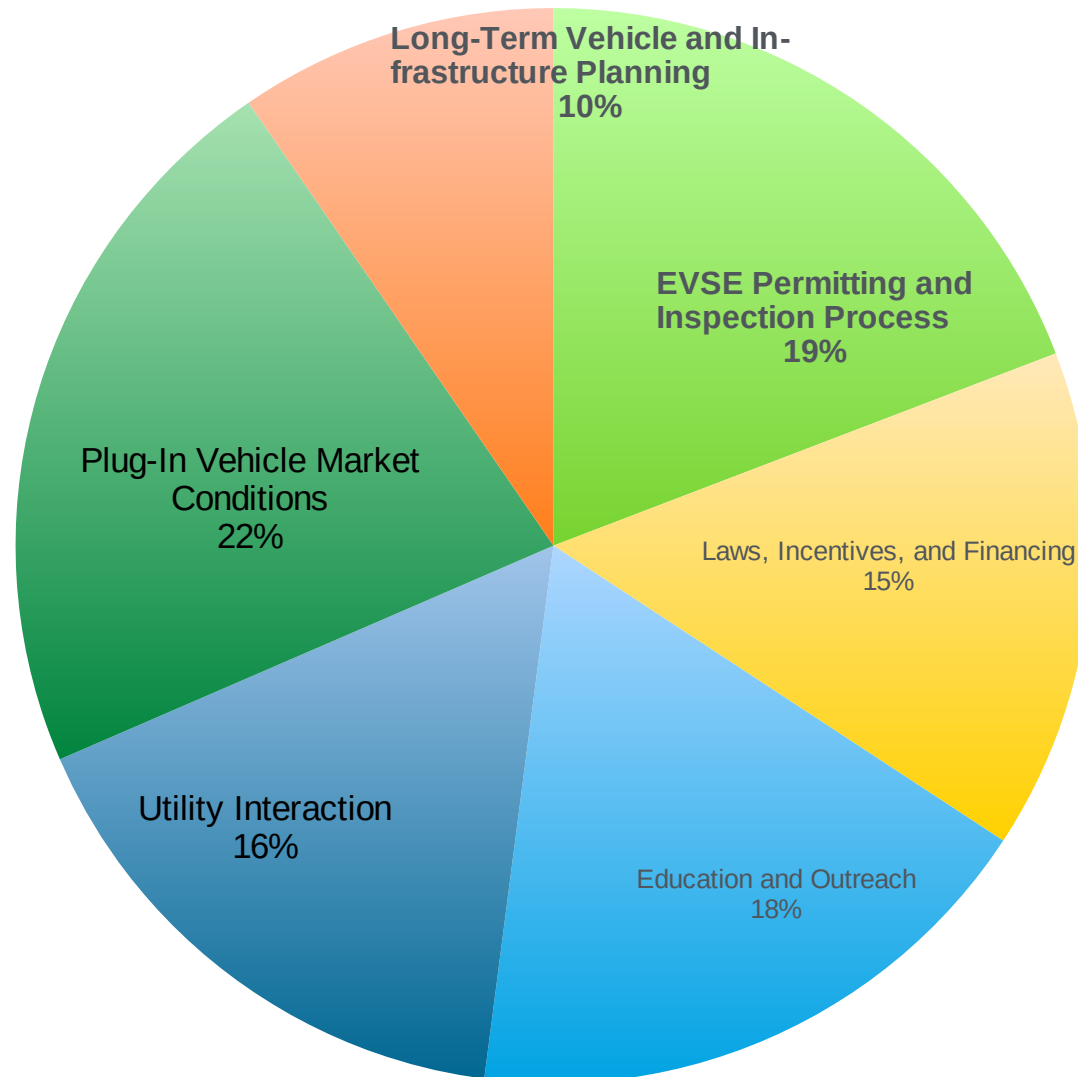
## Results

The results of your community's plug-in electric vehicle readiness are shown below. Select a topic to reveal the areas where your community is excelling or is in need of improvement. In areas where your community scored low, recommendations are provided in the form of examples and resources that offer ideas to help your community prepare. If you answered "I don't know" to some questions, you can change your answer to revise your score at any time.

[Printing this page](#) will show all of the examples and resources associated with areas that need improvement.



| Topic   | Completed                           |                    | Readiness Score |
|---|-------------------------------------|--------------------|-----------------|
| <b>Electric Vehicle Supply Equipment (EVSE) Permitting and Inspection Process</b> | <input checked="" type="checkbox"/> | On the Right Track |                 |
| <b>Laws, Incentives, and Financing</b>  | <input checked="" type="checkbox"/> | Needs Improvement  |                 |
| <b>Education and Outreach</b>   | <input checked="" type="checkbox"/> | Excellent          |                 |
| <b>Utility Involvement</b>  | <input checked="" type="checkbox"/> | On the Right Track |                 |
| <b>Plug-In Vehicle Market Conditions</b>  | <input checked="" type="checkbox"/> | On the Right Track |                 |
| <b>Long-Term Vehicle and Infrastructure Planning</b>                              | <input checked="" type="checkbox"/> | Excellent          |                 |



# Weighting at Question Level



## Application Process Section

| Question   | Answer A        | Score A | Answer B    | Score B | Answer C         | Score C | Answer D   | Score D | Answer E | Score E | Answer H     | Score H | Weighting/Max Score | Scenario Score | Weighted Score |
|--|-----------------|---------|-------------|---------|------------------|---------|------------|---------|----------|---------|--------------|---------|---------------------|----------------|----------------|
| In your area, what is the average time it takes for an electric vehicle supply equipment (EVSE) owner or site manager to complete the permitting, installation and, if applicable, inspection process? | Less than 1 day | 1       | 1 to 2 days | 0.8     | 2 days to 1 week | 0.5     | > 1 week   | 0.1     |          |         | I don't know | 0       | 2                   | 0.8            | 1.6            |
| What are the options for submitting an EVSE permitting application? Check all that apply.  | Online          | 0.5     | In-person   | 0.2     | By telephone     | 0.2     | Snail mail | 0.1     |          |         | I don't know | 0       | 1                   | 0.7            | 0.7            |
| Indicate all the types of EVSE installation permit applications you have that are separate from general electrical work permit applications? Check all that apply.                                     | Residential     | 0.2     | Commercial  | 0.2     | Public           | 0.2     | Level 1    | 0.2     | Level 2  | 0.2     | don't know   | 0       | 1                   | 0.8            | 0.8            |

**Max Score = 4**

**Weighted Score = 3.1**

## Application Process

1. In your area, what is the average time it takes for an electric vehicle supply equipment (EVSE) owner or site manager to complete the permitting, installation and, if applicable, inspection process?

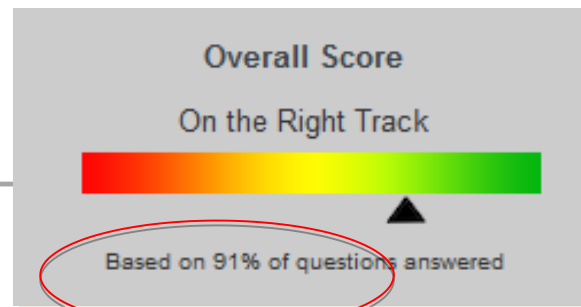
- Less than 1 day    1 to 2 days    3 days to 1 week    > 1 week    I don't know

← Don't Know = Low Score

2. What are the options for submitting an EVSE permitting application? Check all that apply.

- Online    In-person    By telephone    Regular mail    Other    I don't know

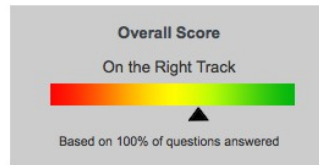
← No Answer = No Penalty



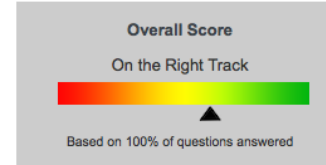
# Scoring Scenarios



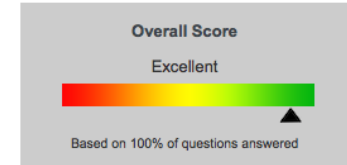
## Low Cost Scenario



## High Cost Scenario



## Excellent Scenario

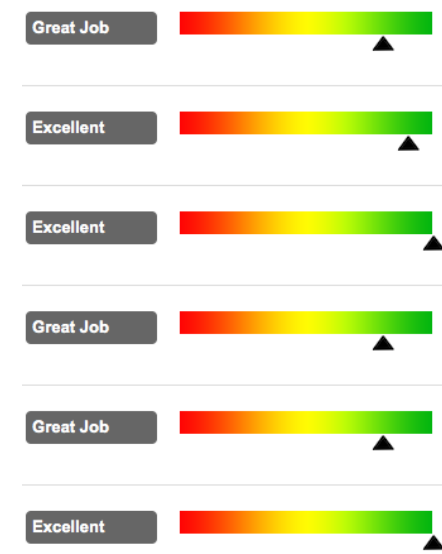
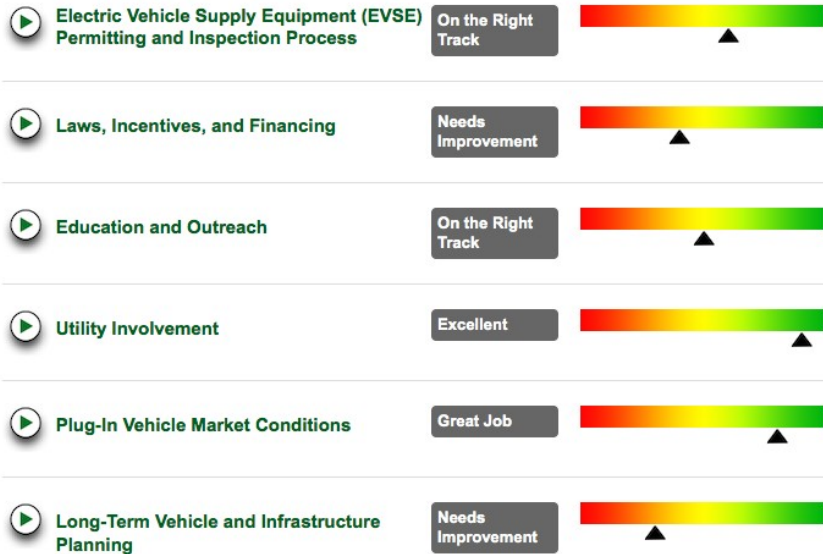


Topic

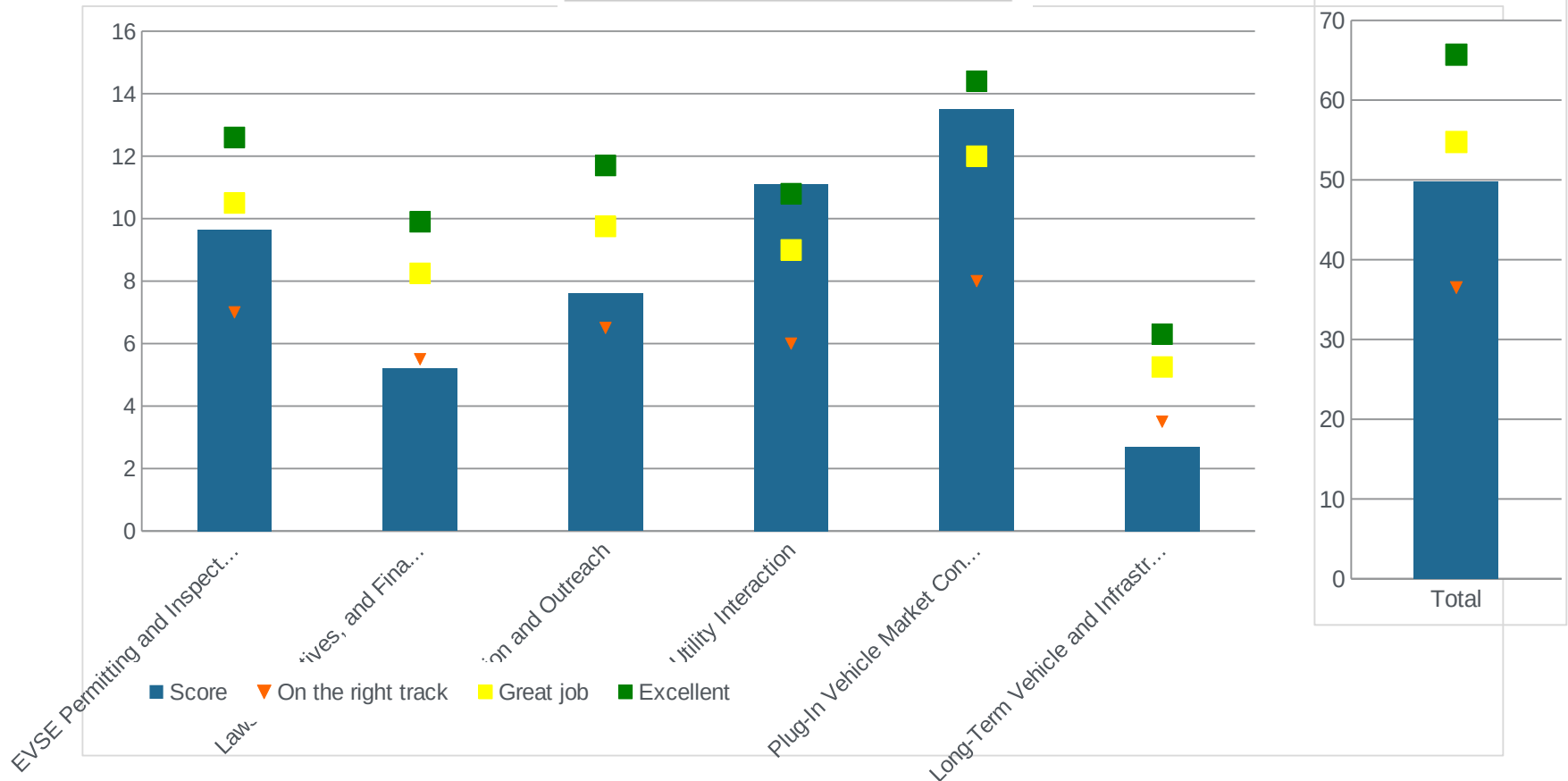
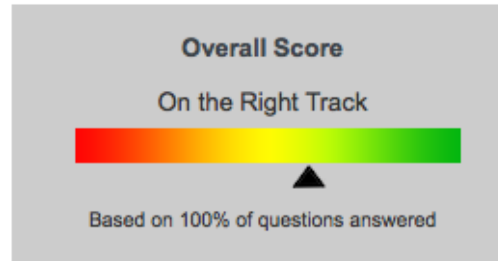
Readiness Score

Readiness Score

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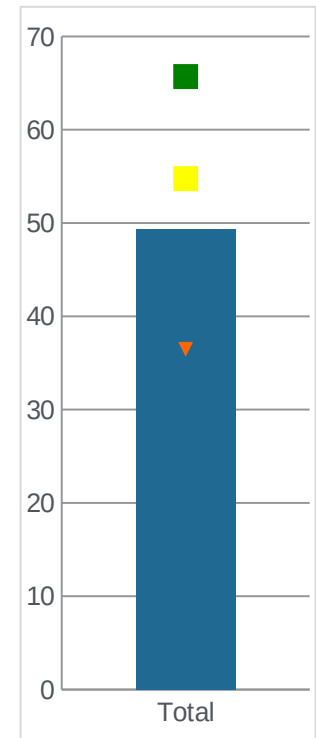
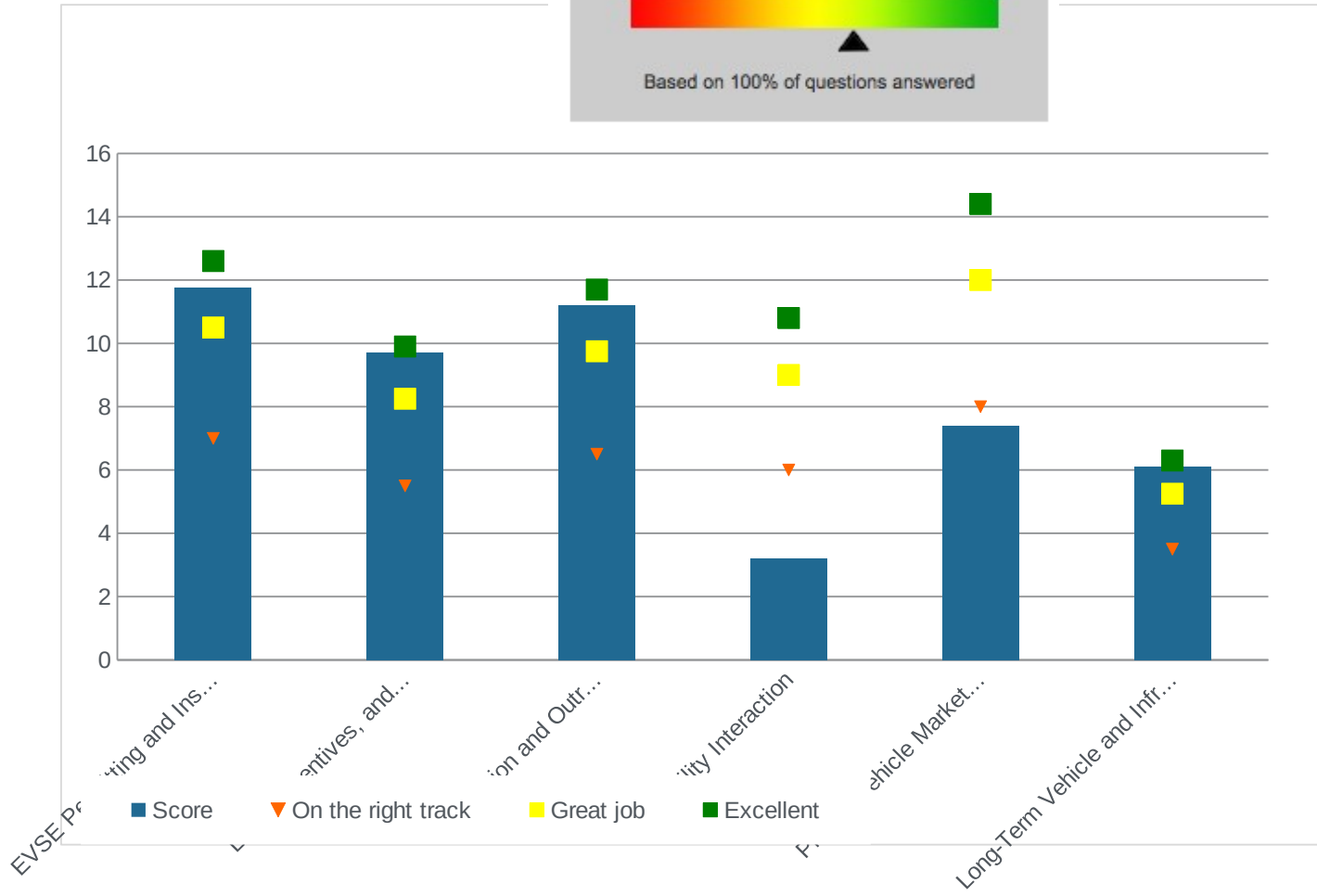
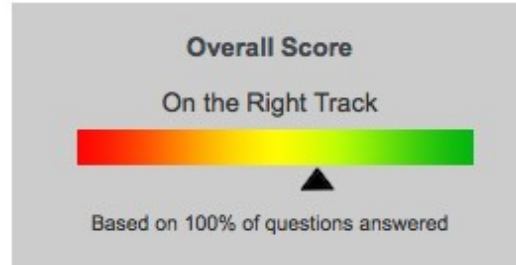


# Low Cost Scenario

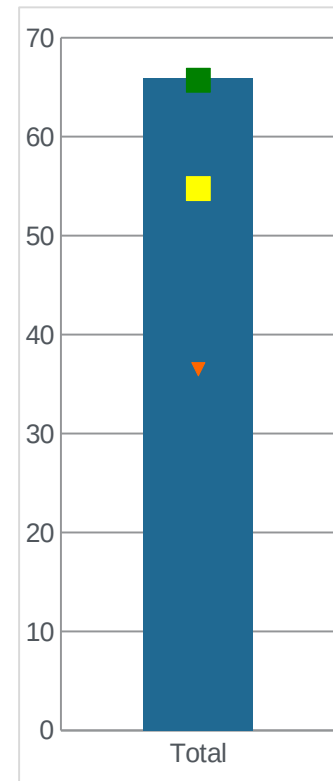
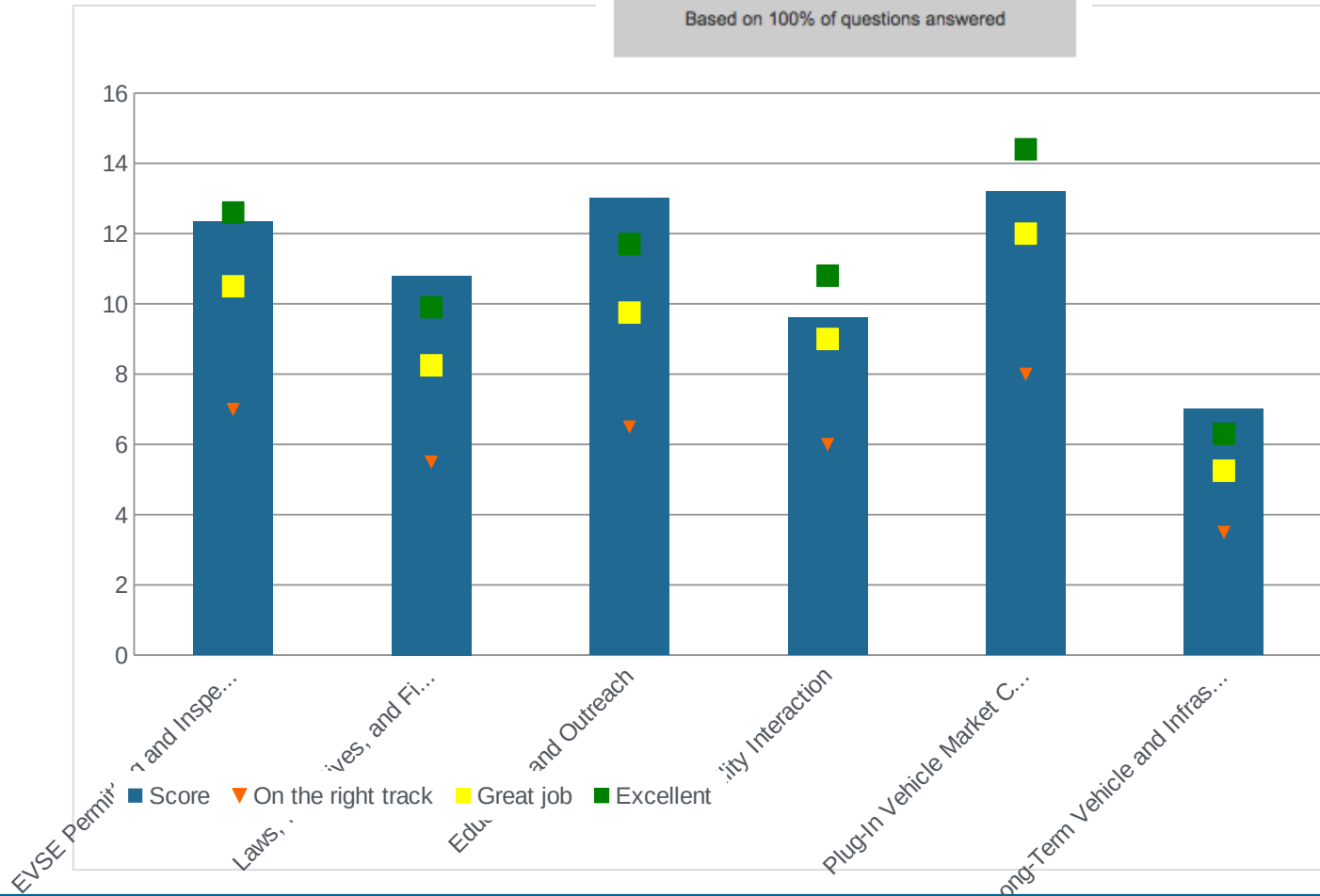
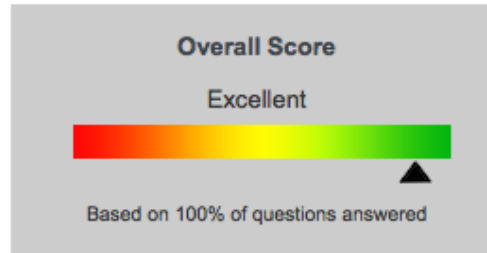




# High Cost Scenario



# “Excellent” Scenario



# Questions?

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