



State of MN Update

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State of Minnesota

Last Update

1. Executive Order 17-12
2. State's Commitment
3. Outlined the State's Goal
4. Chevy Bolt (All Electric)
5. Mitsubishi Outlander SEL (PHEV)
6. Next Steps



2018 Chevrolet Bolt LT

Next Steps

1. State of Minnesota Enterprise Fleet Action Plan (FAP)
2. Develop Agency Fleet Plans in Sustainability Reporting Tool (SRT)
3. Coordinate with MPCA and agencies on build out of charging infrastructure throughout Minnesota (VW Settlement)
4. Seek reduced evening rates for fleet charging from utilities
5. Seek significant rebates from utilities for installation of fleet/public charging stations



2018 Toyota Camry Hybrid LE

Fleet Action Plan

- Approved by the Sustainable Steering Team on August 24, 2018

- It can be found at:

<https://mn.gov/admin/government/sustainability/pubs/>

Enterprise Fleet Action Plan 2017-2027



August 24, 2017

Pathway to Success!

Sample Agency Pathway to Fuel Reduction

2027

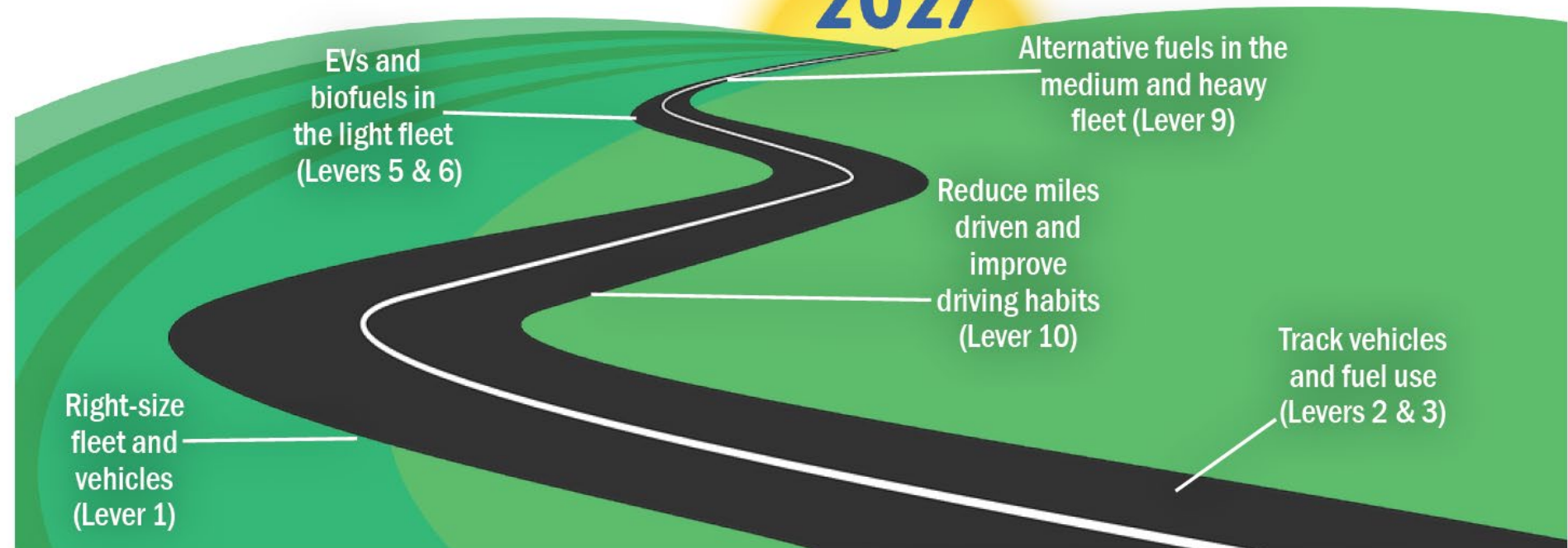
EVs and
biofuels in
the light fleet
(Levels 5 & 6)

Alternative fuels in the
medium and heavy
fleet (Lever 9)

Reduce miles
driven and
improve
driving habits
(Lever 10)

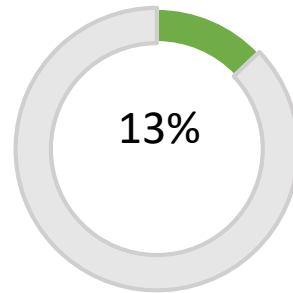
Right-size
fleet and
vehicles
(Lever 1)

Track vehicles
and fuel use
(Levels 2 & 3)



Progress Toward Goal

Progress Toward
30% Enterprise
Fossil Fuel
Reduction Goal



Enterprise Fossil Fuel Consumption, Progress Toward Goal, 2017

| Adjusted Baseline | 2017 | Target | Percent Reduction | Percent Progress Towards Target |
|----------------------|------------|------------|----------------------|--|
| 17,693,479 | 16,990,790 | 12,385,435 | 3.97 | 13.24 |

Sustainability Reporting Tool (SRT)

- Fleet planning function is being tested now
- Available for local government in late 2019



Build Out of Charging Infrastructure

- Request for VW Electrify America Funding with MNDoT and MPCA
- Request for M2M Funding
- Working with Xcel on Fleet Charging Infrastructure pilot

ELECTRIC FOR ALL

PLUG INTO THE PRESENT.COM

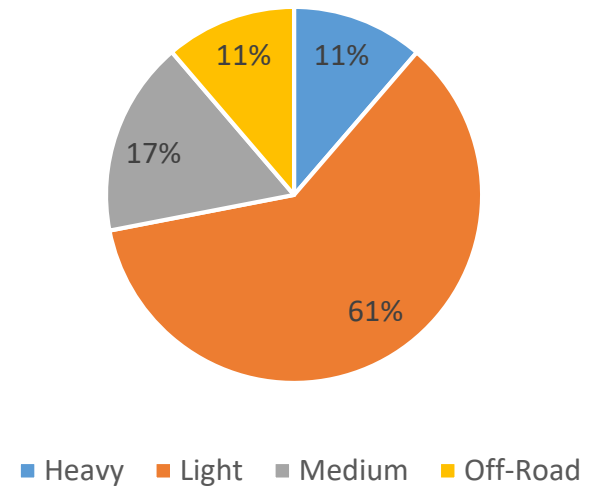


**Fleet
Charging**

Fast Fleet Facts

- EPA score 7 or higher - **605**
- Number of EV/PHEVs - **62**
- Number of Level 2 Charging Stations – **77**
- Fossil fuel gallons consumed in 2017 – **16.9 million**
- Vehicles in the state fleet – **11,622+**
- Privately owned EVs driven by employees - **22**
- Update to state contract pricing – **November 1st, 2018**

Chart 5. Percent of Vehicles by Segment



Count of Vehicles by Segment

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