SB 411 -3   STAFF MEASURE SUMMARY

Joint Committee On Transportation

Prepared By:	Alexa Diaz
Meeting Dates:	4/24, 5/6

WHAT THE MEASURE DOES:

Directs the Department of Transportation to prepare a report on maximum weight limits for commercial vehicles powered by electricity and report the findings to the legislative assembly on or before September 15th, 2020.

ISSUES DISCUSSED:

- Parity with weight limits for trucks powered by compressed natural gas

EFFECT OF AMENDMENT:

-3 Replaces original measure. Specifies that trucks powered primarily by means of an electric battery may exceed the maximum weight limitation by up to 2,000 pounds.

BACKGROUND:

The first electric vehicle (EV) was developed in 1890 in Des Moines, Iowa. In the past century, electric vehicles have emerged as an alternative to gasoline powered vehicles. Federal and state policies have created incentives for purchasing electric vehicles and electric vehicle charging stations. The Oregon Environmental Quality Commission was authorized by House Bill 2186 (2009) to adopt rules to reduce the average carbon intensity of transportation fuels by 10 percent over a 10-year period to reduce the overall impact of the transportation sector. In 2013, 8 states, including Oregon, established the Multi-State Zero Emission Vehicle (ZEV) task force to collaborate on supporting state ZEV program implementation. House Bill 2017 (2017) made investments in electric vehicle adoption by mandating the create of an electric vehicle rebate program. In 2017, Executive Order 17-21 established Oregon's goal of reaching 50,000 registered electric vehicles in the state. There were approximately 22,280 registered electric vehicles in Oregon in 2018.

Senate Bill 411 directs the Department of Transportation to prepare report on maximum weight limits of commercial vehicles power by electricity. The measure requires the Department to present findings and give recommendations to the legislative assembly on or before September 15th, 2020.