

# Individual State Agency Fiscal Note

<b>Bill Number:</b> 5872 SB	<b>Title:</b> Autonomous vehicles	<b>Agency:</b> 240-Department of Licensing
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**Part I: Estimates**

No Fiscal Impact

**Estimated Cash Receipts to:**

**Non-zero but indeterminate cost and/or savings. Please see discussion.**

**Estimated Operating Expenditures from:**

NONE

**Estimated Capital Budget Impact:**

NONE

*The cash receipts and expenditure estimates on this page represent the most likely fiscal impact. Factors impacting the precision of these estimates, and alternate ranges (if appropriate), are explained in Part II.*

Check applicable boxes and follow corresponding instructions:

- If fiscal impact is greater than \$50,000 per fiscal year in the current biennium or in subsequent biennia, complete entire fiscal note form Parts I-V.
- If fiscal impact is less than \$50,000 per fiscal year in the current biennium or in subsequent biennia, complete this page only (Part I).
- Capital budget impact, complete Part IV.
- Requires new rule making, complete Part V.

Legislative Contact: Brandon Popovac	Phone: 360-786-7465	Date: 01/16/2024
Agency Preparation: Aaron Harris	Phone: (360) 902-3795	Date: 01/18/2024
Agency Approval: Collin Ashley	Phone: (564) 669-9190	Date: 01/18/2024
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## Part II: Narrative Explanation

### II. A - Brief Description Of What The Measure Does That Has Fiscal Impact

*Significant provisions of the bill and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency by section number.*

Section 1. Creates a new section in Chapter 46.92 RCW to allow autonomous vehicles on public roadways if they meet the below requirements:

- (1) Must meet federal standards and regulations for a motor vehicle.
- (2) A person may not operate an autonomous vehicle on a highway to transport passengers or goods unless a human safety operator is physically present in the vehicle to monitor the performance of the autonomous vehicle and to intervene if necessary, including operating, stopping, or shutting off the vehicle.
- (3) Any human safety operator physically present in an autonomous vehicle must meet all state and federal requirements to operate a motor vehicle and an autonomous vehicle.
- (4) For purposes of this section:
  - (a) "Autonomous vehicle" means a motor vehicle equipped with a level four or level five automated driving system under the society of automotive engineers international standard (SAE) J3016B, as it existed on the effective date of this section, or such subsequent date as may be provided by the department by rule, consistent with the purposes of this section.
  - (b) "Human safety operator" means a person who controls the entire dynamic driving task for an autonomous vehicle.

Section 2. Amends RCW 46.92.010 to allow autonomous vehicles to be operated on a public roadway unless they meet the requirements in Section 1.

Effective date: 90 days after the adjournment of session.

### II. B - Cash receipts Impact

*Cash receipts impact of the legislation on the responding agency with the cash receipts provisions identified by section number and when appropriate, the detail of the revenue sources. Description of the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explanation of how workload assumptions translate into estimates. Distinguished between one time and ongoing functions.*

Please see attached fiscal note.

### II. C - Expenditures

*Agency expenditures necessary to implement this legislation (or savings resulting from this legislation), with the provisions of the legislation that result in the expenditures (or savings) identified by section number. Description of the factual basis of the assumptions and the method by which the expenditure impact is derived. Explanation of how workload assumptions translate into cost estimates. Distinguished between one time and ongoing functions.*

## Part III: Expenditure Detail

### III. A - Operating Budget Expenditures

NONE

### III. B - Expenditures by Object Or Purpose

NONE

**III. C - Operating FTE Detail:** *FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part I and Part IIIA.*

NONE

**III. D - Expenditures By Program (optional)**

NONE

**Part IV: Capital Budget Impact**

**IV. A - Capital Budget Expenditures**

NONE

**IV. B - Expenditures by Object Or Purpose**

NONE

**IV. C - Capital Budget Breakout**

*Acquisition and construction costs not reflected elsewhere on the fiscal note and description of potential financing methods.*

NONE

**IV. D - Capital FTE Detail:** *FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part IVB.*

NONE

**Part V: New Rule Making Required**

*Provisions of the bill that require the agency to adopt new administrative rules or repeal/revise existing rules.*

# Individual State Agency Fiscal Note

Agency 240 – Department of Licensing

Bill Number: SB 5872

Bill Title: Autonomous Vehicle Operator Requirements

## Part 1: Estimates

No Fiscal Impact

### Estimated Cash Receipts:

Indeterminate impact on cash receipts.

### Estimated Expenditures:

No fiscal impact to expenditures.

*The revenue and expenditure estimates on this page represent the most likely fiscal impact. Factors impacting the precision of these estimates and alternate ranges (if appropriate), are explained in Part II.*

Check applicable boxes and follow corresponding instructions.

- If the fiscal impact is **less than \$50,000** per fiscal year in the current biennium or in subsequent biennia, complete this page only (Part I).
- If fiscal impact is **greater than \$50,000** per fiscal year in the current biennium or in subsequent biennia, complete entire fiscal note form Parts I-V.
- Capital budget impact, complete Part IV.
- Requires new rule making, complete Part V.

Legislative Contact:	Phone: (360)	Date:
Agency Preparation: Aaron Harris	Phone: (360) 902-3795	Date: 1/18/24
Agency Approval: Collin Ashley	Phone: (360) 634-5384	Date: 1/18/24

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## **Part 2 – Explanation**

This bill allows qualified autonomous vehicles; levels 4 and 5, to be deployed on public roadways with a human operator present at all times.

### **2.A – Brief Description Of What The Measure Does That Has Fiscal Impact**

**Section 1.** Creates a new section in Chapter 46.92 RCW to allow autonomous vehicles on public roadways if they meet the below requirements:

- (1) Must meet federal standards and regulations for a motor vehicle.
- (2) A person may not operate an autonomous vehicle on a highway to transport passengers or goods unless a human safety operator is physically present in the vehicle to monitor the performance of the autonomous vehicle and to intervene if necessary, including operating, stopping, or shutting off the vehicle.
- (3) Any human safety operator physically present in an autonomous vehicle must meet all state and federal requirements to operate a motor vehicle and an autonomous vehicle.
- (4) For purposes of this section:
  - (a) "Autonomous vehicle" means a motor vehicle equipped with a level four or level five automated driving system under the society of automotive engineers international standard (SAE) J3016B, as it existed on the effective date of this section, or such subsequent date as may be provided by the department by rule, consistent with the purposes of this section.
  - (b) "Human safety operator" means a person who controls the entire dynamic driving task for an autonomous vehicle.

**Section 2.** Amends RCW 46.92.010 to allow autonomous vehicles to be operated on a public roadway unless they meet the requirements in Section 1.

**Effective date:** 90 days after the adjournment of session.

### **2.B - Cash receipts Impact**

This bill allows a new type of autonomous vehicle on the roadways and DOL expects an indeterminate increase in revenue based on the unknown number of level 4 and level 5 autonomous vehicles that would register.

### **2.C – Expenditures**

No fiscal impact for expenditures. DOL anticipates being able to absorb the indeterminate increase in registrations of level 4 and level 5 autonomous vehicles with existing staff.

## **Part 3 – Expenditure Detail**

### **3.A – Operating Budget Expenditures**

None.

**3.B – Expenditures by Object or Purpose**

None.

**3.C – FTE Detail**

None.

**Part 4 – Capital Budget Impact**

None.

**Part 5 – New Rule Making Required**

None.