Multiple Agency Fiscal Note Summary

Bill Number: 5454 2S SB

Title: RN PTSD/industrial insurance

Estimated Cash Receipts

NONE

Estimated Operating Expenditures

Agency Name	2023-25			2025-27			2027-29					
	FTEs	GF-State	NGF-Outlook	Total	FTEs	GF-State	NGF-Outlook	Total	FTEs	GF-State	NGF-Outlook	Total
Board of Industrial Insurance Appeals	Fiscal n	ote not availab	le									
Department of Labor and Industries	2.8	0	0	666,000	9.9	0	0	2,288,000	12.8	0	0	2,845,000
Department of Labor and Industries	In addit	ion to the estin	nate above, there	e are addition	al indeter	rminate costs	and/or savings.	Please see in	dividual fi	scal note.		
Actuarial Fiscal Note - State Actuary	Fiscal n	ote not availab	le									
Total \$	2.8	0	0	666,000	9.9	0	0	2,288,000	12.8	0	0	2,845,000

Estimated Capital Budget Expenditures

Agency Name		2023-25			2025-27			2027-29	
	FTEs	Bonds	Total	FTEs	Bonds	Total	FTEs	Bonds	Total
Board of Industrial	Fiscal r	note not availabl	e						
Insurance Appeals									
Department of Labor and	.0	0	0	.0	0	0	.0	0	0
Industries									
Actuarial Fiscal Note - Fiscal note not available									
State Actuary									
					0		0.0		
Total \$	0.0	0	0	0.0	0	0	0.0	0	•

Estimated Capital Budget Breakout

Prepared by: Anna Minor, OFM	Phone:	Date Published:
	(360) 790-2951	Preliminary 3/8/2023

Individual State Agency Fiscal Note

Bill Number: 5454 2S SB Title: RN	PTSD/industrial insurance	Agency: 235-Department of Labor and Industries
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Part I: Estimates

No Fiscal Impact

Estimated Cash Receipts to:

NONE

Estimated Operating Expenditures from:

		FY 2024	FY 2025	2023-25	2025-27	2027-29		
FTE Staff Years		1.4	4.3	2.8	9.9	12.8		
Account								
Accident Account-State	608-1	88,000	245,000	333,000	1,139,000	1,412,000		
Medical Aid Account-State	609	88,000	245,000	333,000	1,149,000	1,433,000		
-1								
	Total \$	176,000	490,000	666,000	2,288,000	2,845,000		
In addition to the estimates above, there are additional indeterminate costs and/or savings. Please see discussion.								

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:

X 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.

X Requires new rule making, complete Part V.

Legislative Contact:	Susan Jones	Phone: 360-786-7404	Date: 03/03/2023
Agency Preparation:	Allison Kaech	Phone: 360-902-4530	Date: 03/08/2023
Agency Approval:	Trent Howard	Phone: 360-902-6698	Date: 03/08/2023
OFM Review:	Anna Minor	Phone: (360) 790-2951	Date: 03/08/2023

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.

See attached

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.

See attached

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.

See attached

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

Account	Account Title	Туре	FY 2024	FY 2025	2023-25	2025-27	2027-29
608-1	Accident Account	State	88,000	245,000	333,000	1,139,000	1,412,000
609-1	Medical Aid Account	State	88,000	245,000	333,000	1,149,000	1,433,000
		Total \$	176,000	490,000	666,000	2,288,000	2,845,000
						51 11	

In addition to the estimates above, there are additional indeterminate costs and/or savings. Please see discussion.

III. B - Expenditures by Object Or Purpose

	FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years	1.4	4.3	2.8	9.9	12.8
A-Salaries and Wages	95,000	301,000	396,000	1,440,000	1,870,000
B-Employee Benefits	36,000	115,000	151,000	540,000	700,000
C-Professional Service Contracts					
E-Goods and Other Services	24,000	52,000	76,000	228,000	253,000
G-Travel	1,000	2,000	3,000	10,000	12,000
J-Capital Outlays	20,000	20,000	40,000	70,000	10,000
M-Inter Agency/Fund Transfers					
N-Grants, Benefits & Client Services					
P-Debt Service					
S-Interagency Reimbursements					
T-Intra-Agency Reimbursements					
9-					
Total \$	176,000	490,000	666,000	2,288,000	2,845,000

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

Job Classification	Salary	FY 2024	FY 2025	2023-25	2025-27	2027-29
Fiscal Analyst 5	71,520	0.1	0.3	0.2	0.6	0.8
Occupational Nurse Consultant	106,884				0.8	1.0
Workers Compensation Adjudicator 3	68,076	0.8	2.0	1.4	4.3	5.0
Workers Compensation Adjudicator 4	71,520		1.0	0.5	2.5	4.0
Workers Compensation Adjudicator 5	77,028	0.5	1.0	0.8	1.8	2.0
Total FTEs		1.4	4.3	2.8	9.9	12.8

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

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.

See attached

Part II: Explanation

This bill amends RCW 51.08.142 relating to industrial insurance coverage for posttraumatic stress disorders (PTSD) affecting registered nurses (RNs), adds a new section to chapter 51.32 RCW and provides an effective date.

2SSB 5454 is different from SSB5454 in that:

• 2SSB 5454 removes language providing a rebuttable presumption of coverage but leaves the exception in RCW 51.08.142 that would allow direct care registered nurses to file claims for PTSD as an occupational disease. The exception applies if the PTSD manifests itself after the individual has been employed on a fully compensated basis as a registered nurse in Washington State for at least 90 consecutive days. This coverage would be similar to what is presently provided for public safety telecommunicators.

II. A – Brief Description of What the Measure Does that Has Fiscal Impact Section 1 amends RCW 51.08.142.

Sub (1) indicates that with the exception in sub (2) and the new sub (3), claims based on mental conditions or mental disabilities caused by stress do not fall within the definition of occupational disease in RCW 51.08.140.

Sub (2)(c) is modified to include the new subsection (3) and indicates that PTSD is not considered an occupational disease if the condition is directly related to disciplinary action, work evaluation, job transfer, layoff, demotion, termination or similar actions taken in good faith by an employer.

Sub (3)(a) A new subsection is created that indicates the rule in subsection (1) shall not apply to occupational disease claims resulting from PTSD for direct care registered nurses as defined in Section 2 of this act.

Sub (3)(b) contains the same limitation about no PTSD claim for disciplinary and similar action at work as is found in (2)(c) and is, therefore, redundant.

Section 2 This act takes effect January 1, 2024.

II. B – Cash Receipt Impact

Non-Appropriated – State Fund Premiums

As an insurance entity, Labor & Industries (L&I) premium rates are intended to match premiums to claims cost projections. Therefore, for this fiscal analysis it is assumed that any incremental costs or savings will equal the incremental revenue collected.

Non-Appropriated – Premium Impact to Employers

Individual changes to the Accident and Medical Aid fund do not change rate assumptions by themselves. Cost increases are only one of many components in determining rates. The highlevel strategy that is used to determine if a rate change is necessary is as follows:

- Review of liabilities, or costs of the Workers' Comp System.
- Investment earnings.
- Adequate revenue (premiums + investments) based on projected costs (actuarial estimates) will determine need for a premium change.

Non-Appropriated – Self-Insured Employers

If an employer chooses to be self-insured, they are responsible to pay for overall claim costs and a portion of administration costs of L&I's Self-Insurance Program and other costs of related support functions. The administrative assessment is an amount per dollar of claim benefit costs. If benefit costs are increased due to the changes in this bill, self-insured employers would be assessed by L&I for their appropriate portion of administrative costs based on the increase. Incremental costs or savings will equal the incremental revenue collected from assessments.

II. C – Expenditures

Non-Appropriated – State Fund Benefits Costs

There is non-appropriated impact only to the Accident Account, fund 608, and Medical Aid Account, fund 609. (Non-appropriated costs are not included in the Fiscal Note Summary.)

There will be an increase in costs, however L&I does not have data to accurately predict, therefore the impact in Indeterminate.

Presumptive PTSD claims will impact both the State Fund and for those that choose to be selfinsured. If an employer chooses to be self-insured, they are responsible to pay for overall claim costs and a portion of administration costs of L&I's Self-Insurance Program and other costs of related support functions. The administrative assessment is an amount per dollar of claim benefit costs. Incremental costs or savings will equal the incremental revenue collected from assessments.

In 2018, legislation extended PTSD coverage to law enforcement officers, firefighters (LEOFF) and emergency medical technicians. Below is the current incurred costs since the legislation passed:

		Avg	
	Claim	Incurred	Total Incurred
Year	Count	Costs	Costs
2018	17	388,667	6,607,337
2019	32	509,088	16,290,802
2020	26	575,887	14,973,053
2021	63	345,083	21,740,247
	138	431,967	59,611,439

Although L&I cannot estimate the costs for expanding to nurses, it is assumed that the costs incurred will be lower since there are more light duty opportunities for nurses.

Appropriated – Operating Costs

This bill increases expenditures to the Accident Account, fund 608 and the Medical Aid Account, fund 609. The following assumptions were used to estimate the resources requested to implement this bill.

Staffing

With the removal of the presumption language in this version of the bill, L&I estimates this change would result in a reduction of no more than 10% in the number of claims received, since nurses expected to file a claim for PTSD will primarily come from environments likely to expose them to trauma.

Therefore, the following estimates reflect a 10% reduction in claims received.

4.0 FTE, Workers' Compensation Adjudicator 3s (WCA 3), permanent, one effective October 1, 2023. One WCA 3 will be added July 1, 2024 and each July until FY26. Duties include managing allowed claims for PTSD from direct care registered nurses, paying benefits, reviewing and allowing treatment, coordinating vocational services and resolving protests to L&I decisions.

- In 2018, legislation extended PTSD coverage to law enforcement officers, firefighters (LEOFF) and emergency medical technicians. The volume of new claims received each year continues to grow. The estimated number of new claims filed was 40 per year. In the fourth and fifth year (2021 and 2022) of the new law, the number of new claims filed was 1.5 times the original estimate at 88 and 82 new claims filed, respectively. In addition, the duration of these claims have an ongoing workload impact.
- LEOFF claims:
 - o 237 presumptive claims adjudicated
 - 198 presumptive claims allowed (84%)
 - o 31 non-presumptive claims adjudicated
 - 23 non-presumptive claims allowed (74%)
 - 159 claims (72%) of the 221 claims allowed remain open at this time (4.5 years post implementation)
- The anticipated workload for direct care RN presumptive PTSD claims is based on the actuarial mid-range estimate and comparison of LEOFF presumptive PTSD claims.
- Anticipated RN PTSD claims:
 - 166 new claims annually (based on actuarial analysis above)
 - 123 allowed claims annually (74% using the non-presumptive claims allow above).
 - 531 open claims after 6 years (123 new claims annually x 6 years x 72% claims remaining open = 531 open claims)
- Presently, two WCA 3s handle all presumptive PTSD claims with a caseload of 130-150 claims (140 average caseload)
- 531 open claims / 140 caseload per WCA = 3.8 FTEs

2.0 FTE, Workers' Compensation Adjudicator 5 – Pension Adjudicator – State Fund, permanent, effective January 1, 2024 and January 1, 2026. Duties include adjudicating the validity of new presumptive claims for PTSD from RNs and requests for permanent total disability resulting from these claims and adjudicating disputes to allowance and pension decisions.

- There have been 65 State Fund (presumptive and non-presumptive) claims for first responders that were allowed and have been closed since the legislation became effective.
- Of those 65 closed claims, 21 claims closed with permanent total disability (PTD) benefits or 32% (21 PTD / 62 closed claims = 32% claims with PTD).
- In 2022, the current team of 10 Pension Adjudicators completed 805 pension reviews (for all claims) along with 82 LEOFF PTSD claim validity reviews, for a total of 887 reviews, an average of 89 reviews per adjudicator per year (887 reviews / 10 adjudicators = 88.7 reviews per adjudicator).
- Based on the expected numbers of new PTSD claims, we should see an additional 166 validity decisions needed per year.
- L&I expects that of the 123 claims that are allowed annually, 28% of them will close or 35 claims.
- Of the 35 claims that close, L&I expects a pension review will be needed for 25% of them, or 9 claims (35 closed claims X 25% with PTD = 8.75 claims for pension review).
- Total reviews: 166 validity reviews + 9 pension reviews = 175
- 175 reviews / 89 per adjudicator = 1.9 additional FTEs needed

4.0 FTE, Workers' Compensation Adjudicator 4s – Self Insurance, permanent, one FTE annually effective July 1, 2024 through July 1, 2027. Duties include adjudicating the validity of new presumptive claims for PTSD from registered nurses, adjudicate requests for permanent total disability resulting from these claims. Responsible for reviewing, adjudicating, and ensuring the quality and consistent management of occupational disease PTSD claims from direct care RNs, ensuring benefits are paid correctly, reviewing and resolving disputes and protests to decisions from self-insurers and L&I. Communicate with workers, employers, physicians and their lay or

legal representatives concerning individual cases and appropriate application of the Industrial Insurance Act, pertinent rules and policies. Compose correspondence, medical examination and investigation assignments, legal orders and other reports.

- Self-Insurance is expected to receive 70 percent of the new presumption claims under this bill, since 70 percent of the RNs are currently working for self-insured employers.
- In 2018, legislation extended PTSD coverage to law enforcement officers, firefighters (LEOFF) and emergency medical technicians. FTE estimates are based in part on experience with LEOFF claims. In addition, the duration of these claims have an ongoing workload impact.
- LEOFF claims:
 - o 153 total claims received, with 113 claims allowed, a 74% allowance rate.
 - Of the total claims received, 108 claims or 71% remain open at this time (4.5 years post implementation)
- The anticipated workload for direct care RN presumptive PTSD claims is based on the actuarial mid-range estimate for state fund, adjusted to 70 percent, and comparison of LEOFF presumptive PTSD claims.
- L&I assumes the following:
 - 387 new PTSD claims will be filed annually, with 286 claims allowed, a 74% allowance rate
 - Assuming 71% of PTSD claims will remain open after 6 years (similar to LEOFF claims), there would be 1,218 open claims (286 allowed claims x 6 years x 71% claims remaining open = 1,218 open claims)
 - WCA caseload of 260-300 (280 average)
 - \circ 1,218 open claims / 280 claims per WCA = 4.4 FTEs

1.0 FTE, Workers' Compensation Adjudicator 3 – Pension Benefit Specialist (PBS), permanent, effective July 1, 2026. Duties include processing initial benefits, processing option changes, social security offset, dependent adjustment due to kids in school and out of school. PBSs perform this work for both state fund and self-insured pension claims.

• State Fund

- 123 claims per year from which 28% will close each year (123 claims X 28% = 34 closed claims)
- 25% of the closed claims will be referred for pension (34 closed claims X 25% = 9 pension claims)
- \circ Year 1 = 9 claims
- \circ Year 2 = 18 claims (11 from Year 2 and an additional 12 from Year 1 closing)
- Year 3 = 27 claims (11 claims each from Years 1-3)
- Year 4 = 36 claims (11 claims each from Years 1-4 with the pattern now leveling off as all claims from Year 1 are closed)
- Self-Insurance
 - 286 claims per year from which 28% will close each year (286 claims X 28% = 80 closed claims)
 - 25% of the closed claims will be referred for pension (80 closed claims X 25% = 20 claims)
 - Year 1 = 20 claims
 - \circ Year 2 = 40 claims (26 from Year 2 and an additional 12 from Year 1 closing)
 - Year 3 = 60 claims (26 claims each from Years 1-3)
 - Year 4 = 80 claims (26 claims each from Years 1-4 with the pattern now leveling off as all claims from Year 1 are closed)
- Total State Fund and Self Insurance
 - Year 1 = 29 claims (2024)
 - Year 2 = 58 claims
 - Year 3 = 87 claims
 - Year 4 = 116 claims (2027)
- A PBS handles about 10 new pensions per month or 120 per year.
 - With 58 new pensions expected annually in 2025 (year 2) and 116 new pensions expected annually by 2027 (year 4), one additional PBS FTE is needed starting January 1, 2026 which allows for six months of training.

1.0 FTE, Occupation Nurse Consultant (ONC) –permanent, effective January 1, 2026. Duties include providing medical consultation for claim staff, reviewing coverage guidelines and medical documentation for Diagnostic & Statistical Manual of Mental Disorders PTSD criteria to ensure the validity of new presumptive claims for PTSD from RNs.

- With the increases in new claims for review at 166 per year and work items associated with the growing body of open PTSD claims managed by claim managers, the anticipated number of work items will likely grow over time to about 1,600 additional items per year.
- Typically, one ONC can manage a workload of about 1,800-2,600 (average of 2,200 items) work items per year. This includes not only ORION referrals but phone calls, claim staffing's, evidence based research, durable medical equipment authorization reviews, home health authorizations, and consulting with internal staff such as the health policy update group, utilization review, and external parties such as providers and nurse case managers.
- Based this new workload, L&I would need one additional ONC FTE (1,600 additional work items per year / 2,200 average work items per ONC = 0.73 FTE)

Rulemaking

Any rulemaking costs created under this bill will be done within existing resources.

Indirect Costs

The amount included in this fiscal note for indirect is:

Fund	Name	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
608	Accident	4,000	13,000	24,000	35,000	38,000	38,000
609	Medical Aid	4,000	13,000	24,000	35,000	38,000	38,000
	Total:	\$8,000	\$26,000	\$48,000	\$70,000	\$76,000	\$76,000

The department assesses an indirect rate to cover agency-wide administrative costs. Labor and Industries' indirect rate is applied on salaries, benefits, and standard costs. For fiscal note purposes, the total indirect amount is converted into salary and benefits for partial or full indirect FTEs. Salary and benefits costs are based on a Fiscal Analyst 5 (Range 59, Step G).

Part IV: Capital Budget Impact

None.

Part V: New Rule Making Required

This legislation would result in rule changes to:

• WAC 296-14-300 Mental condition/mental disabilities