# Retro Advisory Committee Quarterly Meeting

9/14/2023 Jessica Nau, Program Manager for Retrospective Rating



## RAC 'Virtual Meeting' Guidelines & Expectations

- Upon logging into the meeting, list your full name and organization in the participant details.
- To minimize bandwidth issues, we recommend using audio only by turning off your camera once Zoom has started.
- Keep your microphone muted unless speaking.
- Please hold questions until the Q&A period for each topic/speaker (questions can also be submitted through the chat feature).
- Use the 'raise hand' feature when you have a question or comment, and wait for a moderator to recognize you before speaking.
- Unmute, lower your hand, state your name, and speak slowly. Using a headset produces the best audio quality.

We ask for your patience and understanding as we work through any technical issues that might occur. Thank you.

#### **RAC Committee Members**

- Lauren Gubbe, Associated General Contractors
- Victoria Montrose, Washington Hospitality Association
- Tim Lundin, Archbright
- Maria McClain, Association of Washington Business
- Rose Gundersen, Washington Retail Association
- Luis Sanchez, Grant County Public Utility District No. 2
- Tom Walrath, Jr, T. E. Walrath Trucking, Inc.
- John Cichosz, DJ's Electrical
- Jessica Nau, Department of Labor & Industries (Chair)

# Agenda

Time	Topic	Presenter(s)
9:30 - 9:40	<ul> <li>Welcome</li> <li>Call to order, introductions, approval of minutes</li> <li>Safety Message</li> </ul>	Jessica Nau
9:40 - 9:50	Legislative Updates	Mike Ratko
9:50 - 10:00	Secure Application Programming Interface	Matt Carrithers
10:00 - 10:15	Annual Review of Loss Development Factor Relativities	Bill Vasek
10:15 - 10:30	Return to Work Services Update	Kirsta Glenn
10:30 - 10:40	BREAK	
10:40 - 11:00	Behavioral Health Interventions	Megan Lemon Dr. Morgan Young, DC Zachary Gray
11:00 - 11:10	RAC Workgroup Updates	Workgroup Leads
11:10 - 11:25	Retro Updates	Jessica Nau
11:25 - 11:55	Early Return to Work Updates	Peggy Halstead Laura Kase Nagai
11:55 - 12:00	Closing Comments & Adjourn	Jessica Nau

# Safety Topic: School Bus Safety

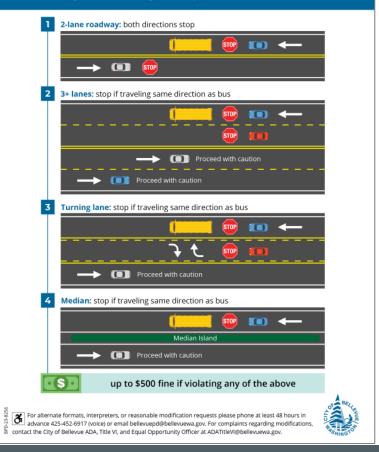
Tyler Langford
Operations Manager
for Retrospective
Rating

# **School Bus Safety**

- Be aware of flashing lights:
  - Yellow: Bus is preparing to stop to load or unload children. Slow down and prepare to stop.
  - **Red:** The bus has stopped and children are getting on or off. Stop and wait until the lights stop flashing, the stop arm is withdrawn, and the bus begins to move.
- Know when to stop:
  - See infographic on next slide.
- Be aware of school bus limitations:
  - Buses are slower to stop, have limited visibility, and are required to stop at all railroad crossings.

#### When drivers have to stop for school buses

School bus lights are flashing and stop bar is out



#### Sources

Granger Insurance, "4 school bus safety tips for drivers".

King 5 News, "When drivers should stop for a school bus in Washington state", September 1, 2022.

National Highway Traffic Safety Administration, "School Bus Safety".

City of Bellevue Transportation
Dept., "Traffic safety tips as
students return to school", August
28, 2023.

RCW 46.61.370.

# **Legislative Updates**

Mike Ratko
Assistant Director,
Insurance Services

## Workers' Comp Incentives to RTW

- Return to Work Package
  - Stay at Work, Preferred Worker, and Job Mod/Pre-job accommodation increases.
  - Funding Basic Skills training for workers prior to vocational retraining.
  - Return from BIIA to L&I for vocational services.

# Secure Application Programming Interface (API)

Matt Carrithers
Product Manager

### **Beta Release Concluded**

- Intent of Secure API Provide alternative to Bot traffic on CAC.
- Intent of Beta: Stabilize the Secure API before a public release.

After 6 months of Beta testing, Beta was concluded. A few CAC data parity issues remain that are being fixed. We hope to have them addressed over the next few releases.

Until these parity issues are fixed, we won't be advertising the Secure API publicly.

If interested: <u>SecureAPI@Ini.wa.gov</u>

# Annual Review of Loss Development Factor Relativities

**Bill Vasek, FCAS** Senior Actuary

## Loss Development by Claim Type

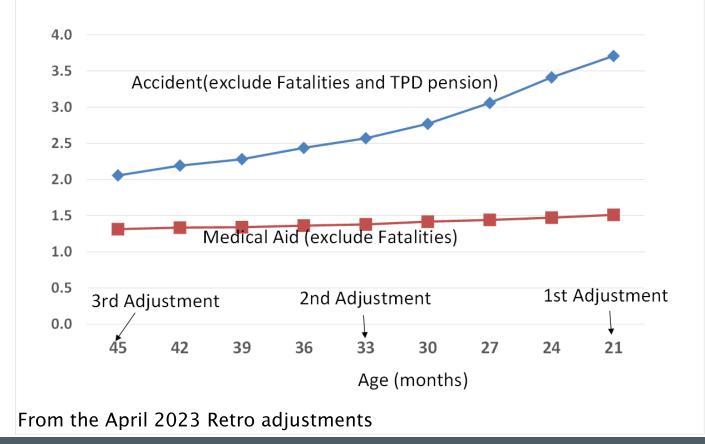
- Relativity approach developed in response to a 1998 JLARC audit recommendation.
- Considers both the changes in cost as claims mature and the likelihood of claims switching types (e.g. a PPD claim becoming a pension).
- Implemented beginning in 2005 class rating, 2008 retro enrollments.
- Updated annually with study performed in June, based on data as of March 31.

## **Annual LDF Relativity Study**

Actuarial study tracking how claims have developed over time:

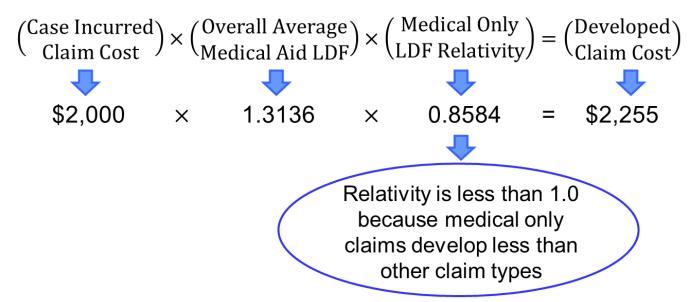
- Case incurred costs through 7 years (paid + outstanding estimate).
- Change in type of claim.
- Paid development beyond 7 years.
- Reflect the time value of money.
- Separately for Accident and Medical Aid funds.

## **Overall Loss Development Factors**



## **Example Application of New Relativities**

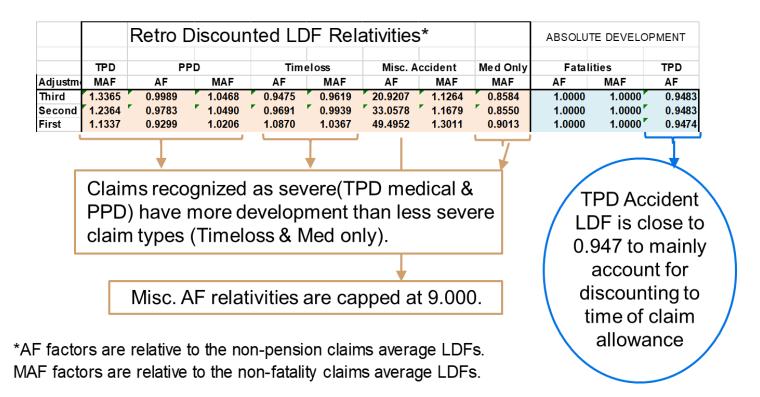
Example 1: Med only, 3<sup>rd</sup> Adjustment, July 2018 enrollment, case incurred claim cost = \$2,000



## **Example Application of New Relativities**

Example 2: PPD, 3<sup>rd</sup> Adjustment, July 2018 enrollment, Case incurred Accident = \$20,000 Medical Aid = \$30,000

### **New LDF Relativities**



		Prior Retro LDF Relativities*								ABSOLUTE LDFs		
	TPD	Pf	PPD Timeloss			Misc. A	Accident MedOnly		Fatalities		TPD	
Adjustme nt	MAF	AF	MAF	AF	MAF	AF	MAF	MAF	AF	MAF	AF	
Third	1.282	1.000	1.049	0.925	0.950	20.042	1.173	0.860	1.000	1.000	0.948	
Second	1.192	0.979	1.049	0.947	0.978	31.045	1.201	0.859	1.000	1.000	0.947	
First	1.074	0.940	1.021	1.063	1.017	46.833	1.350	0.913	1.000	1.000	0.948	

	% Change from Prior LDF Relativities								Change in Absolute Devt.		
	TPD	PF	סי	Timeloss		Misc. Accident		Med Only	Fatalities		TPD
Adjustment	MAF	AF	MAF	AF	MAF	AF	MAF	MAF	AF	MAF	AF
Third	4.2%	-0.1%	-0.2%	2.5%	1.3%	NA	-4.0%	-0.2%	0.0%	0.0%	0.1%
Second	3.7%	0.0%	0.0%	2.3%	1.6%	NA	-2.8%	-0.5%	0.0%	0.0%	0.1%
First	5.6%	-1.1%	0.0%	2.3%	1.9%	NA	-3.6%	-1.3%	0.0%	0.0%	0.0%

TPD and Time-loss relativities have increased.

Misc. Accident AF changes are N/A because they are capped.

\*AF factors are relative to the non-pension claims average LDFs. MAF factors are relative to the non-fatality claims average LDFs.

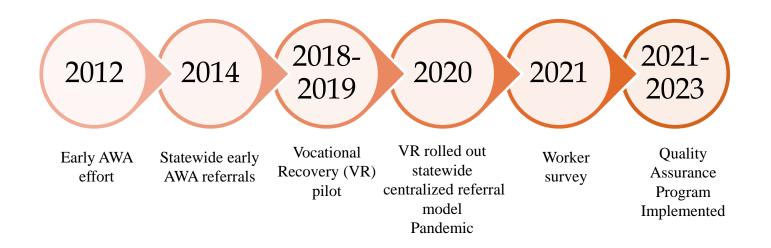
PPD, Misc. AF, and Med Only relativities have mostly decreased.

## **Questions?**

# Return to Work Services Update

**Kirsta Glenn** Chief of Return to Work Partnerships

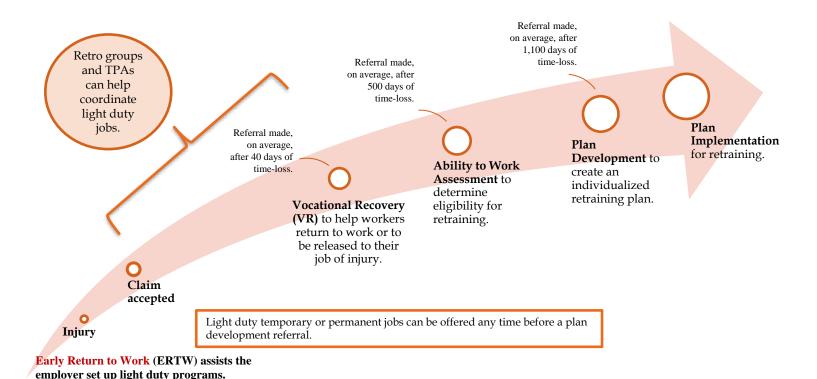
# Timeline for Vocational Recovery and Quality Assurance



# Vocational Recovery Referrals Focus on Helping to

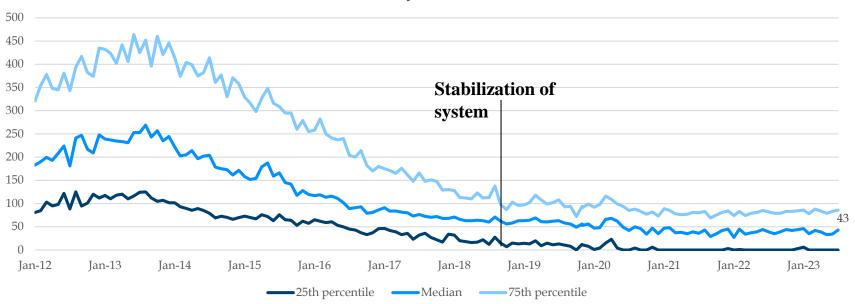
- Reduce delays.
- Reduce a confusing process.
- Reduce duration.
- Identify clear return to work goals.

# Claim managers make vocational referrals as soon as a worker shows signs of developing work disability

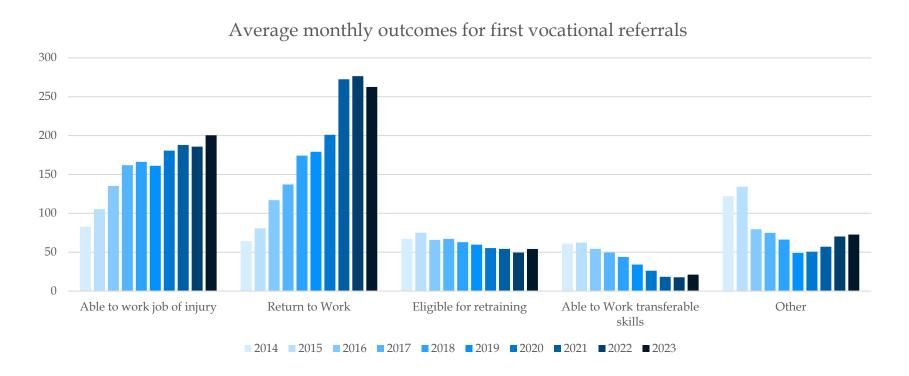


# First Vocational Referral Made in Less than Two Months of Time-Loss.

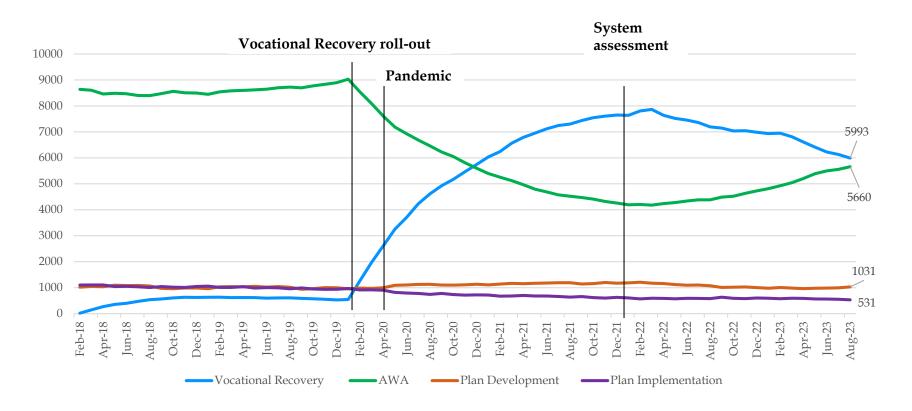




### **Outcomes of First Vocational Referrals**



## **Open Referrals Continue to Adjust**



### **Some Current Initiatives**

- Collaboration with medical providers.
- Tools to increase graduated return to work.
- Out of state referral process improvement.
- Plan implementation oversight pilot.
- Review of private schools.
- Updates to work conditioning/hardening.
- Continue to build out model for Quality Assurance.
- Policy and rule updates.
- Letter simplification.

# **BREAK**

# Behavioral Health Interventions September 2023

Megan Lemon
Healthcare Policy and
Payment Methods
Supervisor

Dr. Morgan Young, DC

**Zachary Gray** 

# Agenda

- Who we are.
- Overview of Behavioral Health Interventions (BHI) at L&I.
- What is in and out of scope, timeline.
- Relationship to Master Level Therapist's (MLT) pilot.
  - Data analysis of current utilization.

### **Team Introductions**

- Sponsors:
  - Karen Jost,
  - Emily Stinson
- Project lead:
  - Megan Lemon
- Project team:
  - Zach Gray,
  - Beth Hurley,
  - Bob Mayer,
  - Jason McGrew,
  - Jessica Radcliff,
  - Dr. Morgan Young, DC

#### Overview

- Current policy:
  - Behavioral Health Interventions exists in the Medical Aid Rules and Fee Schedules (MARFS) Chapter 22: Other Services, and in a pilot payment policy for Master Level Therapists (MLTs).
  - Attending providers (APs), psychologists, and MLTs may provide service.
    - MLTs are limited to 16 visits for the life of the claim; no limit for other provider types.
    - Prior Authorization not required.
  - BHI is not mental health.
    - BHI is: brief courses of care with focus on improving worker's ability to return to work by addressing psychosocial barriers that impede recovery.
      - Not components of a diagnosed mental health condition.
    - Appropriate if provider believes psychosocial factors may be affecting medical treatment or medical management of an injury.

# **Policy Project In Scope**

#### Project is:

- Using MLT pilot data to inform changes.
- Engaging with stakeholders.
- Updating and aligning policies with service-based focus.
- Communicating and preparing communities for changes.
- Updating forms and documents as needed.

## **Policy Project Out of Scope**

#### Project isn't focusing on:

- Services with DSM diagnosis.
- Rulemaking as part of MLT pilot.
- Psychiatrists and Psychiatric ARNPs (use Evaluation and Management (E&M) codes).
- Updates to RCWs/WACs.
- Legislation on psychologists as APs.

# **Policy Project Timeline**

- Spring/Summer 2023
  - Stakeholder outreach.
  - Policy draft.
- Fall 2023
  - Internal review of policy.
- January 2024
  - Policy updated effective January 1, 2024.
- MARFS 2024
  - Policy integrated into rest of MARFS.

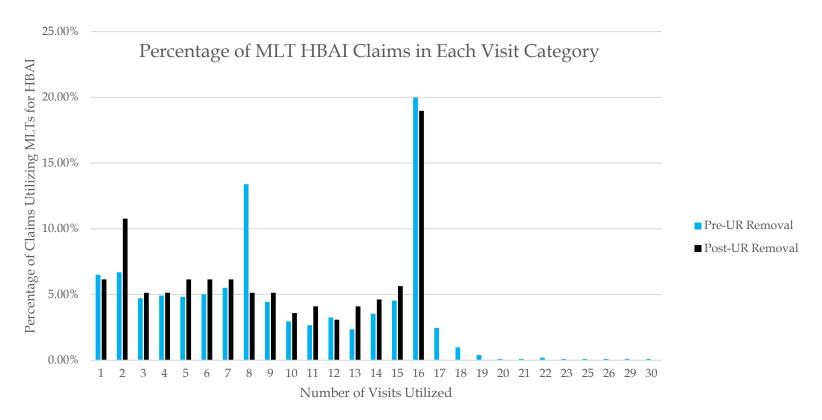
### **MLT Pilot's Purview**

- Expand access to BHI delivered by MLTs:
  - Expand access to appropriate care.
  - The only requirement for BHI as part of the MLT pilot is a referral from the AP.
  - 16 visits per claim max for BHI under the pilot.
  - Documentation using forms developed for pilot.
  - Bringing in a new provider type.
  - Mental health by contrast:
    - Mental heath is part of the pilot and follows the Mental Health (MH) treatment guideline, however MLTs cannot diagnose the condition.
  - Trying to align service based policies that are easy to understand with this project.

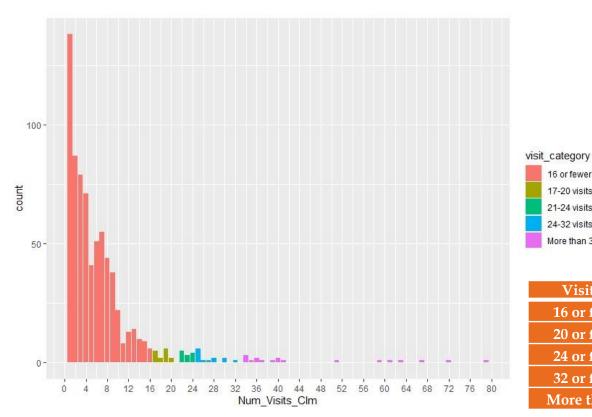
# **Data Analysis**

- What we're balancing as we're analyzing the data:
  - MLT pilot project BHI billing data.
  - Psychologist BHI billing data.
  - MLT provider survey results.
- Combining the evidence, billing practices, and provider viewpoints into effective policy.

## **Data Analysis - MLTs**



# Data Analysis - Psychologists BHI



Visit Category	# of Claims	Percentage
16 or fewer visits	686	92.2%
20 or fewer visits	15	2.0%
24 or fewer visits	12	1.6%
32 or fewer visits	13	1.7%
More than 32 visits	18	2.4%

16 or fewer visits

17-20 visits 21-24 visits 24-32 visits More than 32 visits

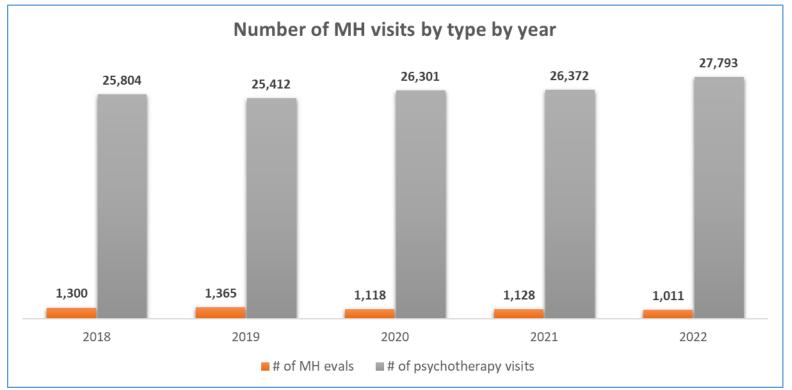
# **Data Analysis - MLT Pilot Survey Data**

Question 5: I receive [too many / the right number / too few] referrals from this pilot.			
Response Option	Response Frequency Percent		
too many referrals	1	3%	
the right number of referrals	26	67%	
too few referrals	12	31%	
Total	39	100%	

Question 27: On average please estimate how many visits you typically had with an injured worker?		
Response Option	Response Frequency	Percent
1-4	0	0%
5-8	4	14%
9-12	11	39%
13-16	13	46%
NA	11	-
Total	39	100%

Question 28: The MLT pilot allows enough visits to adequately address the issues.		
Response Option	Response Frequency	Percent
Strongly disagree	4	11%
Disagree	8	21%
Neither disagree or agree	17	45%
Agree	9	24%
Strongly Agree	0	0%
NA	1	-
Total	39	100%

# Data Analysis - MH Evaluations and Psychotherapy Visits Before and During MLT Pilot



### CR-102 for MLT Pilot

- Rulemaking hearing occurred on Thursday, September 7 to address MLTs joining our system.
- For questions, contact MLT@lni.wa.gov.

# **Project Policy Development**

- Focusing on BHI for all provider types (service based policy).
- Align services for psychologists and MLTs.
  - Updating chapters 22 (Other Services) and 17 (Mental Health Services) and recognize the end of the MLT pilot by folding in services into MARFS.

# Thank you!

HPPM@Lni.Wa.Gov MLT@Lni.Wa.Gov

# **RAC Workgroup Updates**

Tim Lundin Archbright

Maria McClain
Association of
Washington Business

# **RAC Rule Workgroup**

Tim Lundin - Archbright, RAC Lead	<b>Mike Williams</b> – L&I Retro Program, Lead
Lauren Gubbe - Associated General Contractors, RAC Co-Lead	Brian Ducey- SMART Association
<b>Kris Johnson</b> – Building Industry Association of WA	

# RAC Rule Workgroup Tim Lundin - Archbright

**Goal:** To review the current rule language regarding common ownership that requires all similar sub accounts to be enrolled, propose recommended changes to the language and partner with the department to implement changes if needed.

### **Business & Industry Category Guide Workgroup**

Maria McClain – Association of WA Business, RAC Lead	<b>Rachelle Bohler</b> – L&I Retro Program, Lead
<b>Kris Johnson</b> - Building Industry Association of WA	Shannon Elliott - Archbright
<b>Dan Beaty</b> - Vigilant	<b>Curran Bower</b> – Employer Resources NW
Richard Clyne - At-large	

# Business & Industry Category Guide Workgroup Maria McClain - Association of WA Business

**Goal:** Review the current and previous category guides and make the necessary improvements and updates based on the Retro community's feedback.

## **RAC Workgroups**

Want to get involved? Please reach out to the workgroup you are most interested in.

Workgroup	Lead	
Account Balance	Victoria Montrose victoriam@wahospitality.org	
RAC Rulemaking	Tim Lundin tlundin@archbright.com	
Business & Industry Category Guide	Maria McClain  Mariam@forterra-inc.com	
Or send your interest to the Retro Inbox: <u>retro@lni.wa.gov</u>		

# **Retro Updates**

Jessica Nau Program Manager for Retrospective Rating

Leslie Qunell
Financial Incentive
Coordinator

Tyler Langford
Operations Manager
for Retrospective
Rating

## **Staffing Updates**

- Taja Blackhorn has accepted a one-year Developmental Job Assignment with L&I's Office of Equity and Belonging as of October 1<sup>st</sup>. Congratulations, Taja!
- Nikki Mills' temporary Office Assistant assignment ending on Oct. 15<sup>th</sup>. Thank you, Nikki!
- New Retro Administrative Assistant will start on Oct. 1st.

# Insurance Tables Study Rulemaking Update

- CR 103 (adoption) filed on 8/22/2023.
- Programmers have begun updating retro calculations to reflect the new tables and new PAE and CAE factors.
- Effective date of 10/1/2023.

# **Duplicate Transaction Adjustments**

- Duplicate transactions with providers and injured workers were generated by MIPS on 8/10/2021 due to a system error.
  - \$1.3M of payments
  - ~4,000 bills
  - 555 payees
- Message about the duplicate transactions was placed in the Firm Statement of Awards document from September 2021 through March 2023.
- Duplicate transactions remedied by 9/30/2022.

# Duplicate Transaction Adjustments, Cont.

#### Impact to Retro:

- 28 Retro IDs had duplicate transactions and a third and final adjustment occurring between 8/10/2021 and 9/30/2022.
  - Duplicate transactions during coverage years with remaining first, second, or third adjustments will not be manually recalculated. Subsequent adjustments corrected/will correct these duplicate transactions.
- Among these Retro IDs, duplicate transactions occurred on approx. 70 claims, totaling ~\$110,000.
- Total duplicate transactions for each Retro ID range from \$50 to \$69,000 (median of ~\$500).

#### Plan:

- Notify affected retro participants.
- Manually recalculate adjustments for affected coverage years.

## July 2023 Coverage Year Enrollment

#### 06/15/2023

Second run
Missing/Similar Subs &
courtesy Account
Balance reports sent.

Individual & group member apps due.

07/03/2023

Activation.



05/15/2023

Missing/Similar Subs

& courtesy Account

Balance reports sent.











06/01/2023

Group apps due.

06/30/2023

Group member withdrawals due.

09/13/2023

Complete.

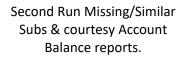
### October 2023 Coverage Year Enrollment

**Estimate** 

#### 09/15/2023

#### 08/15/2023

Missing/Similar Subs & courtesy Account Balance reports.



Individual & group member apps due by 5:00 p.m.



Est. Completion.











#### 09/01/2023

Group apps due by 5:00 p.m.

#### 10/02/2023

Activation
Group member
withdrawals due by
5:00 p.m.

### **Enrollment Outside of Enrollment**

	Applications Received	Completed timely*
Aug. 2023	19	19 (100%)
Jul. 2023	5	4 (80%)
Jun. 2023	24	18 (75%)
May 2023	15	15 (100%)
Apr. 2023	11	11 (100%)
Mar. 2023	15	15 (100%)

<sup>\*</sup>Within 30 days.

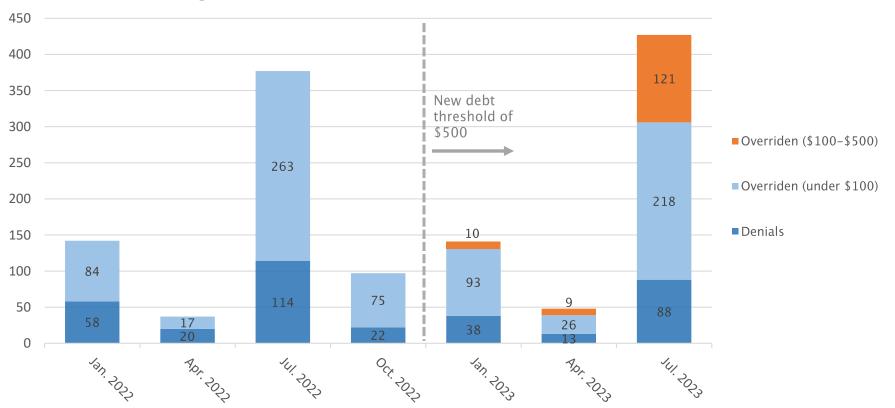
# Impact of Account Balance Policy Change

- Effective 1/1/2023, account balance threshold was increased from \$100 to \$500.
- As expected, has led to a higher proportion of systemgenerated denials being overridden in 2023 than in 2022:

Percent of AB Denials Overridden		
	2022	2023
January	59%	73%
April	46%	73%
July	70%	79%

### **Account Balance Denials**

System-generated denials at the account (not policy) level



### Adjustment Protests: <u>July</u> Coverage Years

Adjustment orders ran	4/28/2023
Last day to submit protests	6/27/2023
Last day for timely dept. action	9/24/2023
Claims reviewed	213
Granted	61 (29%)
Denied	60 (28%)
Pended	92 (43%)
Claims not yet reviewed	0
Total claims protested	213
Total refunded to-date	\$ 5,676,707

# Adjustment Protests: October Coverage Years As of 9/7/2023

Adjustment orders ran	8/1/2023
Last day to submit protests	10/2/2023
Last day for timely dept. action	12/29/2023
Claims reviewed	0
Granted	0
Denied	0
Pended	0
Claims not yet reviewed	0
Total claims protested	0
Total refunded to-date	\$ 0

# **Questions?**

### Early Return to Work Consultation

**ERTWC** 

Retro Advisory Committee Meeting September 14, 2023 Peggy Halstead, ERTW Program Manager

Laura Kase Nagai, ERTW Management Analyst

# Recent ERTWC Program Changes

Post Claim to Pre Claim Shift Name Change – Early Return to Work Consultation (ERTWC) In 2020, ERTWC was restructured to complement Vocational Outreach Efforts Increased Recovery. **Employer Education Plans and Resources Developed** 

### **ERTWC New Focus**



Assist employers in developing a Return to Work plan.

Providing non-claim based vocational expertise to employers.

Removing return to work barriers by providing education, support, tools, and systems for a stable workforce.

### The ERTWC Team

6 Regional Supervisors

- CRC and/or CDMS certification
- Certified in Ergonomics

13
Early Return
to Work
Consultants

- CRC and/or CDMS certification
- Certified in Ergonomics



## **ERTWC Services**

- Job Offer Planning
- Ergonomic Evaluations
- Job Modifications

- Navigate the L&I System
- Job Analyses (JA Bank)
- •Washington Stay at Work (WSAW) Preparation
  - Return to Work Culture/Return to Work Program Development
  - Light Duty Job Descriptions (LD JD Bank)
  - Help Identify Light Duty Job Tasks

### **ERTWC Service**

### **Light Duty Job Description Bank**



Explore Light Duty Return to Work Options

Completed Light Duty Job Descriptions

#### **Light Duty Education**

- The MANY ways offering Light Duty can decrease costs
- How to create a Light Duty Job Description from an APF
- Tips/Tricks to get Light Duty Job Descriptions back from Medical Providers

Designated Return to Work Coordinator

Light Duty Return to Work Policy

### **ERTWC Service**

### **Job Analysis Bank**

Onsite Consultation (Preferred)

Job Analysis Education

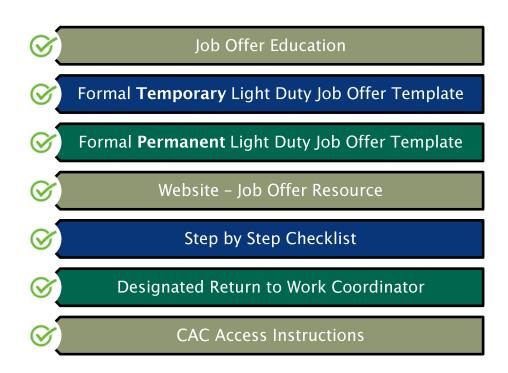
Completed Job Analyses



### **ERTWC Service**

### **Job Offer Planning**





## **ERTWC Service**

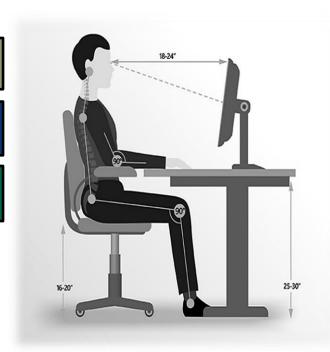
# **Ergonomic Evaluations & Job Modifications**

Ergonomic evaluation of an affected individual(s).

Education/pamphlets on work safety.

Review possible L&I benefits that the Employer may qualify.

- •If eligible for Job Modification and/or Stay at Work, we can assist with the completion and submission of paperwork.
- Coordinate ordering, delivery and set up of equipment.
- Explore cost effective ergonomic solutions.



# **Employer Education**

# Claim and Account Center (CAC)

- Education
- Sign Up
- Submit a WSAW Application

### Navigate the L&I System

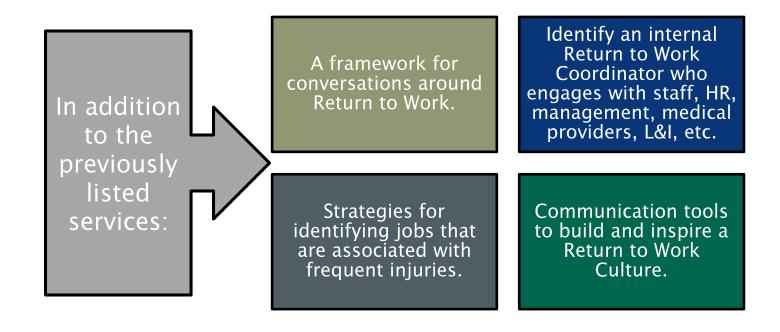
- Claim Process
- Services
- Programs
- Resources

### L&I Partners (Education / Coordination)

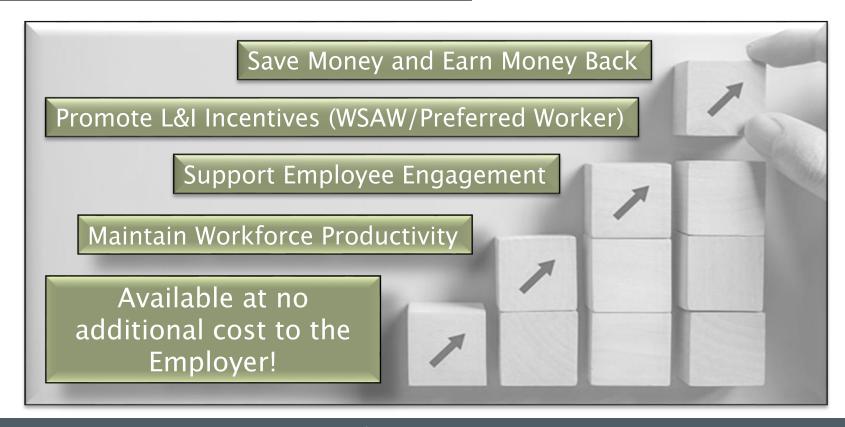
- Stay at Work / Preferred Worker
- Risk Management Consultation
- Safety and Health Consultation
- Ergonomic Consultation

### **ERTWC Service**

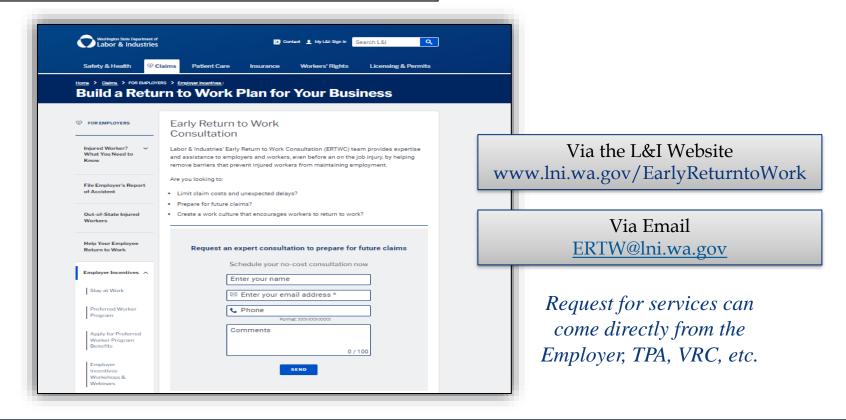
## **Return to Work Planning**



### Benefits of ERTWC Services



# Requesting ERTWC Services



## Referral Timeline

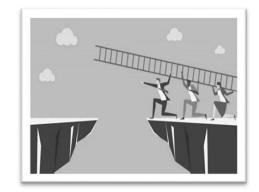
Assign the referral to a ERTWC in the appropriate region within one business day.

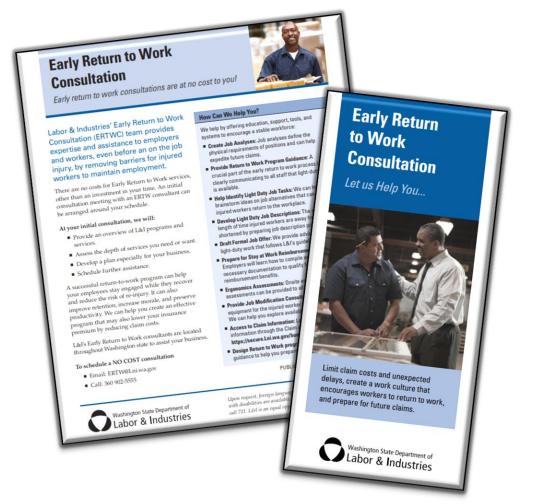
ERTWC goal is to reach out to the Employer within 1-2 days upon receipt of the referral. We will provide services as quickly as possible, however, the timeframe for services is dependent upon the Employer!

# New Proactive Approach

# ERTW Provides Return to Work and Ergonomic Services on Provisional & Undetermined Claims

ERTWC staff will identify claims needing services. They will contact the Employer and offer assistance. If accepted, the ERTWC staff member will begin providing services.





### Resources

Website (www.lni.wa.gov/EarlyReturntoWork)

Informational Sheet

Tri-fold Brochure

Call and Talk to Us (360) 902-5555

## L&I at WorkSource Service Locations





Currently there are 12 co-located L&I Vocational Service Specialists covering 33 Washington state counties.

WorkSource@Ini.wa.gov



Assist the transition from time loss back to reentry into the workforce.

- •Assist with resumes, interviewing skills, and labor market information.
- •Provide one-on-one assistance to navigate return to work after an injury.
- •Identify return-to-work options and develop a customized return-to-work plan.



Evaluate needs, job readiness, job accommodation, and job development.

- •Assist with navigating requests for job modifications and reasonable accommodations.
- Career counseling and guidance.
- •Provide access to assessments that assess skills, interests, and work values.



Provide expert knowledge in the vocational rehabilitation field.

- •Assist with Option 2 and Preferred Worker benefits.
- •Provide access to assessments that assess skills, interests, and work values.
- •Teach workshops, host job clubs, and help in other capacities at WorkSource.
- •Coordinate and refer to WorkSource partners and community resources.





Early Return to Work Consultation (ERTWC)

(360) 902-5555

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# Good of the Order and Closing

Jessica Nau, Retro Program Manager Jessica.Nau@lni.wa.gov Retro@lni.wa.gov

# Supplemental Slides

# **2023 RAC Meeting Schedule**

■ **Q1**: 2/23/2023

**Q2**: 5/18/2023

**Q3**: 9/14/2023

**• Q4**: 12/14/2023

All meetings held from 9:30 AM to 12:00 PM.

# **Retrospective Rating:**

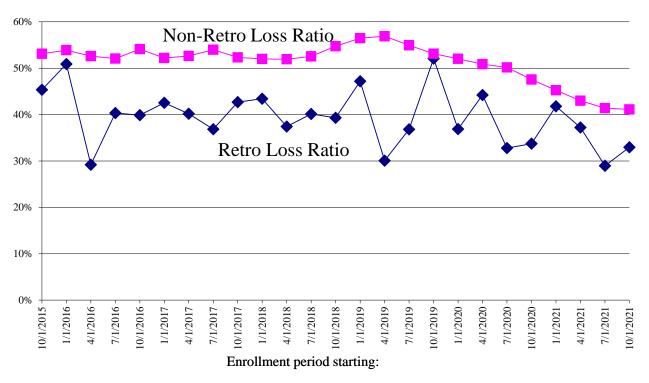
Performance Adjusted Refunds for October Enrollments as of July 2023

Nichole Runnels
Actuarial Analyst for
Financial Management

# Retrospective Rating Goal and Performance Adjusted Refund

- GOAL: Retro and non-Retro firms pay proportional share of insurance costs.
  - Goal is met when Retro and non-Retro firms have equal overall ratio of losses to premiums (after refunds).
  - Performance Adjusted Refund (PAR) amounts are designed to meet this goal at the time of each annual adjustment.
  - PAR = Targeted sum of net retrospective refunds less additional assessments per enrollment period.

# Equalizing the Loss Ratios



### Calculate the % Loss Ratio Difference

for each of 4 consecutive enrollment quarters leading up to and including October enrollment. Example:

Loss Ratio						
				Non-retro	Retro	
D 4	1			575,969,847	14,972,172	Losses Case Incurred
rercentage	Standard P	Retro		1,400,935,776	15 110 368	Standard Premium
Difference	Premium 1	<b>Enrollment</b>		1,400,933,770	43,449,300	Standard Fremum
7.70%	115,946,025	1/1/2021	Quarter 1	41.11%	32.94%	Loss Ratio
13.40%	9,258,145	4/1/2021	Quarter 2		19.87%	Percentage Difference
30.01%	465,133,629	7/1/2021	Quarter 3			3
19.87%	45,449,308	10/1/2021	Quarter 4			
				÷	2.94%	=100% - 3
24.97%	635,787,167		Total	•	_,,,,	41 110/
	, , , , , , , , , , , , , , , , , , , ,	10/1/2021		÷	2.94%	=100% - 3 41.11%

4 Quarter Weighted Average

### Performance Adjusted Refund

Target Refund% X 4 Quarter Standard Premiums

	Retro	Standard
	Enrollment	Premium
Quarter 1	1/1/2021	115,936,214
Quarter 2	4/1/2021	9,252,483
Quarter 3	7/1/2021	464,659,861
Quarter 4	10/1/2021	45,447,845
Total		635,296,403
X		X
Performance adjuste	ed refund %	25.92%
=		
Performance Adjust	ed Refund	\$164,651,657

### **Calculating the October 2021 PAF**

Hit the PAR target for October 2021 enrollment

IIII the I	iii tais	ct for Oc	100c1 2021 Ch	Tomicit					
					Difference				
					from Target				
T									
<u> </u>									
If We Tried Q	-\$53,755,768								
T	his refund	l would be to	oo large. We need	to use a larger PAF.					
Ouartei	r 4 PAF=	1.1540							
		Retro	Current	Current					
		Enrollment	PAF	Refund					
ō	uarter 1	1/1/2021	1.1540	10,775,286					
Q	uarter 2	4/1/2021	1.1540	330,358					
Q	uarter 3	7/1/2021	1.1540	143,525,548					
Q	uarter 4	10/1/2021	1.1540	10,026,348					
U	sing this I	PAF we obta	ain	164,657,540	-\$5,883				
If We Tried Q	24 PAF =	1.1541	Then the Refund Would Have Been	\$164,623,258	\$28,399				
If We Tried Q	24 PAF =	1.1539	Then the Refund Would Have Been	\$164,691,822	-\$40,165				

Refunds are calculated per enrollment period using the PAF shown above for estimation purposes only.

### Washington State Department of Labor And Industries Retrospective Rating

#### Enrollment Period Beginning: 10/1/2021 First Evaluation

	Report Date:	7/24/2023			PAF: 1.154	0								
											Net			
		After ELRF & PAF	Standard		Single	Max	Min	Net	Policy	Incurred	Insurance	Retrospective	Cumulative	Ratio
	Standard	Developed	Loss	Hazard	I Size Loss	Loss	Loss	Insurance	Admin	Loss & Expense	Charge	Premium	Refund/	Refunded
Association Name	Premium	Losses	Ratio PI	an Group	Group Limit	Ratio	Ratio	Charge%	Expense	after PAF	after PAF	Indicated	(Assessment)	(Assessed)
Subtotal - 8 Firms with Refunds	3,240,564	1,027,792	32%						139,345	1,158,583	650,138	1,948,066	1,292,498	40%
Subtotal - 9 Firms with Assessments	1,903,082	3,668,420	193%						81,832	1,345,878	1,084,543	2,512,253	(609,171)	(32%)
Subtotal - 17 Individual Firms	5,143,646	4,696,212	91%						221,177	2,504,461	1,734,681	4,460,319	683,327	13%
Average Firm Size	302,567													
Towing & Recovery Association of Washi	1,132,933	1,045,217	92% F	7	64 \$500K	0.850	0.40	0.2185	48,716	1,049,662	247,489	1,345,867	(212,934)	(19%)
501(C) Agencies Trust	8,123,354	8,377,071	103% I	L 3	72 \$550K	0.916	0.00	0.0584	349,304	8,110,682	474,045	8,934,031	(810,677)	(10%)
Association of WA Business - Facilities	11,618,096	4,491,459	39% I	L 6	73 \$550K	1.000	0.00	0.0327	499,578	4,895,690	160,275	5,555,543	6,062,553	52%
Association of WA Business -	4,631,422	3,589,409	78% I	L 3	71 \$550K	1.000	0.00	0.0469	199,151	3,912,456	183,498	4,295,105	336,317	7%
Hospitality														
Association of WA Business - Retail,	13,991,115	8,609,820	62% I	L 4	73 \$550K	1.000	0.00	0.0212	601,618	9,384,704	199,350	10,185,672	3,805,443	27%
Wholesale, Services														
Thurston County Chamber of Commerce	807,279	418,346	52% I	L 4	62 UNLIMITED	0.929	0.60	0.1415	34,713	527,960	74,726	637,399	169,880	21%
Subtotal - Associations	40,304,199	26,531,322	66%						1,733,080	27,881,154	1,339,383	30,953,617	9,350,582	23%
Total Enrollment	45,447,845	31,227,534	69%						1,954,257	30,385,615	3,074,064	35,413,936	10,033,909	22%

### Washington State Department of Labor And Industries Retrospective Rating

#### Enrollment Period Beginning: 10/1/2020 Second Evaluation

Report Date: 7/24/2023 PAF: 1.0918 Net After ELRF & PAF Standard Ratio Single Max Policy Incurred Insurance Retrospective Cumulative Charge Standard Developed Loss Hazard Size Loss Loss Insurance Admin Loss & Expense Premium Refund/ Refunded Loss Association Name Premium Losses Ratio Plan Group Group Limit Ratio Ratio Charge% after PAF after PAF Indicated (Assessment) (Assessed) Expense Subtotal - 10 Firms with Refunds 2.356.393 365.129 15% 101.324 522,269 581.873 1.205.466 1.150.927 49% Subtotal - 7 Firms with Assessments 3,330,628 4,023,948 121% 143,216 4,232,918 (27%) 2,940,961 1,148,741 (902, 290)Subtotal - 17 Individual Firms 5.687.021 4.389.077 77% 244.540 3.463.230 1,730,614 5.438.384 248.637 4% Average Firm Size 334,531 501(C) Agencies Trust 72 \$550K 8.487.192 4.302.042 51% L 3 0.916 0.00 0.0584 364.949 4.689.227 274.071 5.328.247 3.158.945 37% Association of WA Business - Facilities 12,559,042 7,430,574 59% 73 \$550K 1.000 0.00 0.0327 540,039 8,099,325 265,156 8,904,520 3,654,522 29% Association of WA Business -3,921,332 2,718,196 69% 70 \$550K 1.000 0.60 0.0650 168,617 2,962,834 192,475 3,323,926 597,406 15% Hospitality Association of WA Business - Retail, 13,896,864 8,276,799 60% L 73 \$550K 1.000 0.00 0.0212 597,565 9,021,711 191,639 9,810,915 4,085,949 29% Wholesale, Services 62 UNLIMITED Thurston County Chamber of Commerce 814.258 648.892 80% 3 0.929 0.60 0.1375 35.013 707.292 97.260 839.565 (25.307)(3%)Towing & Recovery Association of Washi 1.001.001 187,177 19% P 63 \$500K 0.850 0.40 0.2246 43.043 436,436 224.825 704.304 296.697 30% Subtotal - Associations 40.679.689 23.563.680 58% 1.749.226 25.916.825 1.245.426 11.768.212 28.911.477 29% Total Enrollment 46,366,710 27,952,757 60% 1,993,766 26% 29,380,055 2,976,040 34,349,861 12,016,849

#### Washington State Department of Labor And Industries Retrospective Rating

### Enrollment Period Beginning: 10/1/2019 Third Evaluation

	Report Date:	7/24/2023			PAF:	1.0967	,								
												Net			
		After ELRF & PAF	Standard			Single	Max	Min	Net	Policy	Incurred	Insurance	Retrospective	Cumulative	Ratio
	Standard	Developed	Loss	Haz	ard Size	Loss	Loss	Loss	Insurance	Admin	Loss & Expense	Charge	Premium	Refund/	Refunded
Association Name	Premium	Losses	Ratio	Plan Gro	up Group	D Limit	Ratio	Ratio	Charge%	Expense	after PAF	after PAF	Indicated	(Assessment)	(Assessed)
Subtotal - 12 Firms with Refunds	3,268,081	818,972	25%	)						140,528	999,241	853,902	1,993,671	1,274,410	39%
Subtotal - 6 Firms with Assessments	3,231,656	3,582,321	111%	•						138,961	3,272,571	1,047,303	4,458,835	(1,227,179)	(38%)
Subtotal - 18 Individual Firms	6,499,737	4,401,293	68%	•						279,489	4,271,812	1,901,205	6,452,506	47,231	1%
Average Firm Size	361,097														
501(C) Agencies Trust	9,234,562	7,505,493	81%	L 3	3 72	2 \$550K	0.916	0.00	0.0584	397,086	8,180,987	478,154	9,056,227	178,335	2%
Association of WA Business - Facilities &	11,962,325	8,742,836	73%	L 6	73	3 \$500K	1.000	0.00	0.0404	514,380	9,529,692	384,676	10,428,748	1,533,577	13%
Association of WA Business - Hospitality	4,918,020	2,980,708	61%	L 2	? 7 <sup>-</sup>	1 \$500K	1.000	0.00	0.0406	211,475	3,248,972	131,853	3,592,300	1,325,720	27%
Association of WA Business - Retail,	13,578,126	8,155,918	60%	L 4	73	3 \$500K	1.000	0.00	0.0261	583,859	8,889,951	231,690	9,705,500	3,872,626	29%
Wholesale, Services															
Thurston County Chamber of Commerce	879,588	765,955	87%	L 3	62	2 UNLIMITED	0.929	0.60	0.1375	37,822	834,891	114,807	987,520	(107,932)	(12%)
Towing & Recovery Association of Washin	1,033,559	1,631,927	158%	P 7	' 60	3 \$500K	0.850	0.40	0.2246	44,443	957,592	232,137	1,234,172	(200,613)	(19%)
Subtotal - Associations	41,606,180	29,782,837	72%							1,789,065	31,642,085	1,573,317	35,004,467	6,601,713	16%
Total Enrollment	48,105,917	34,184,130	71%							2,068,554	35,913,897	3,474,522	41,456,973	6,648,944	14%