

WCB'S RATE MODEL CHANGES

Impacts to Rate Codes



Speaker

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Ann, CPA, CA joined the Saskatchewan WCB in 2012. She oversees the ITS, Strategic Finance and Data Governance Departments and is Chief Financial Officer on the Executive Team at the WCB. She was born and raised in Saskatchewan and holds a Bachelor of Commerce and Masters of Business Administration Degrees from the University of Saskatchewan. Following 8 year of experience in a public accounting practice, she worked in financial management positions in PreK to 12 and post secondary institutions in Saskatchewan.



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Agriculture Rate Model Impacts

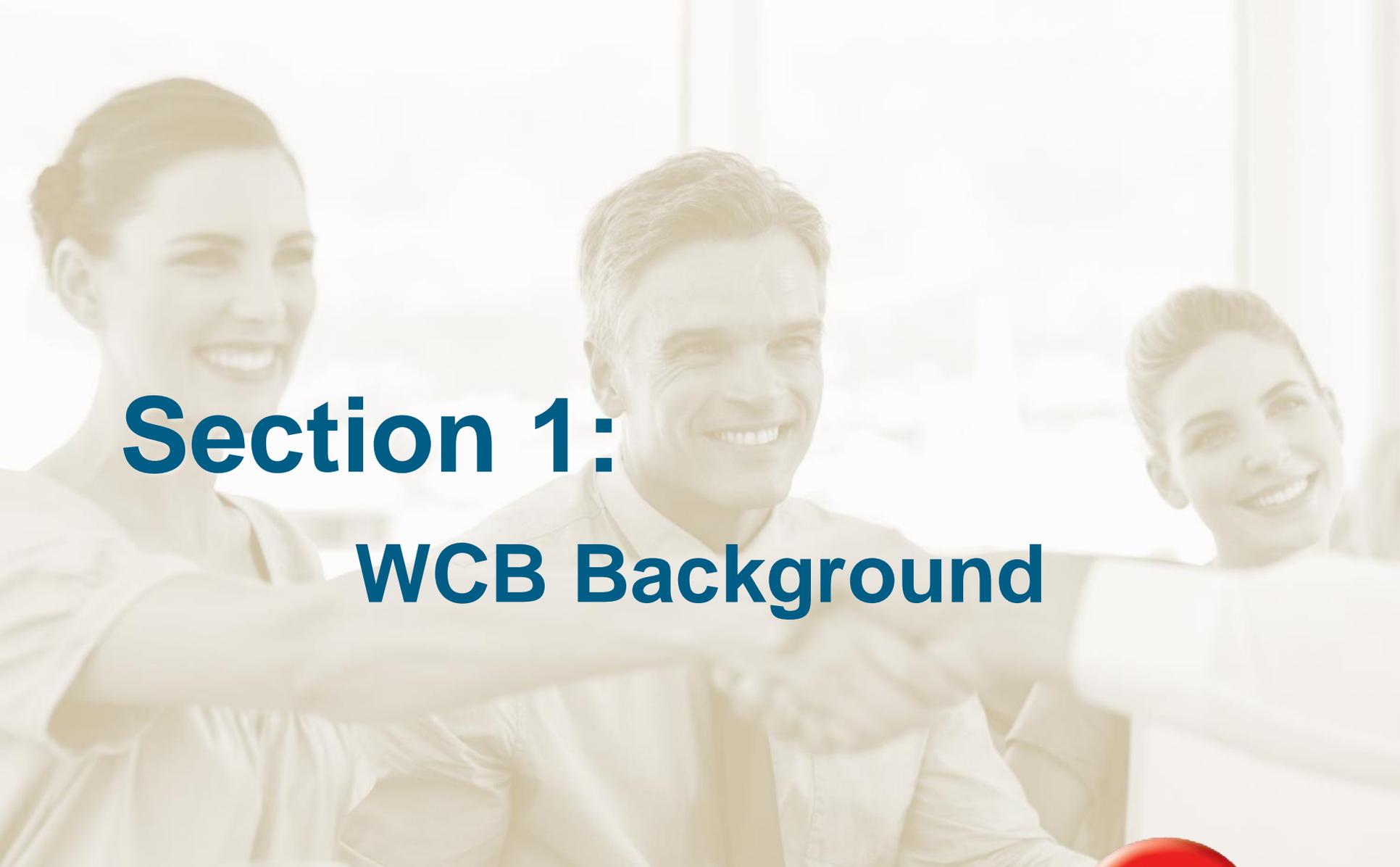
February 27, 2017



Agenda

1. WCB Background
2. Purpose of the Rate Model Review
3. 2017 Industry Impacts – Current vs Enhanced model
4. Next Steps



A photograph of three business professionals (two women and one man) smiling and looking towards the right. They are in a meeting setting, with one woman pointing towards the right. The image is overlaid with a semi-transparent blue filter.

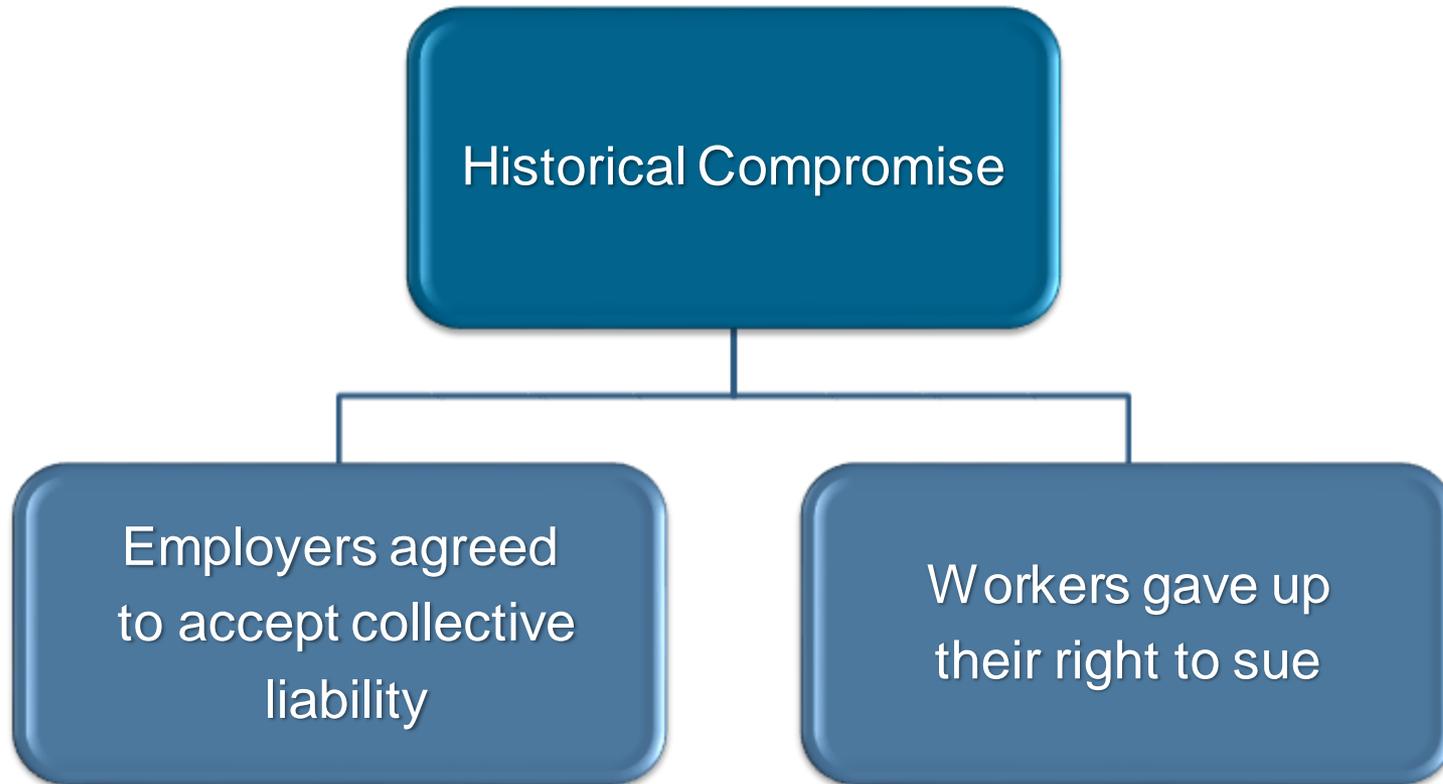
Section 1: WCB Background

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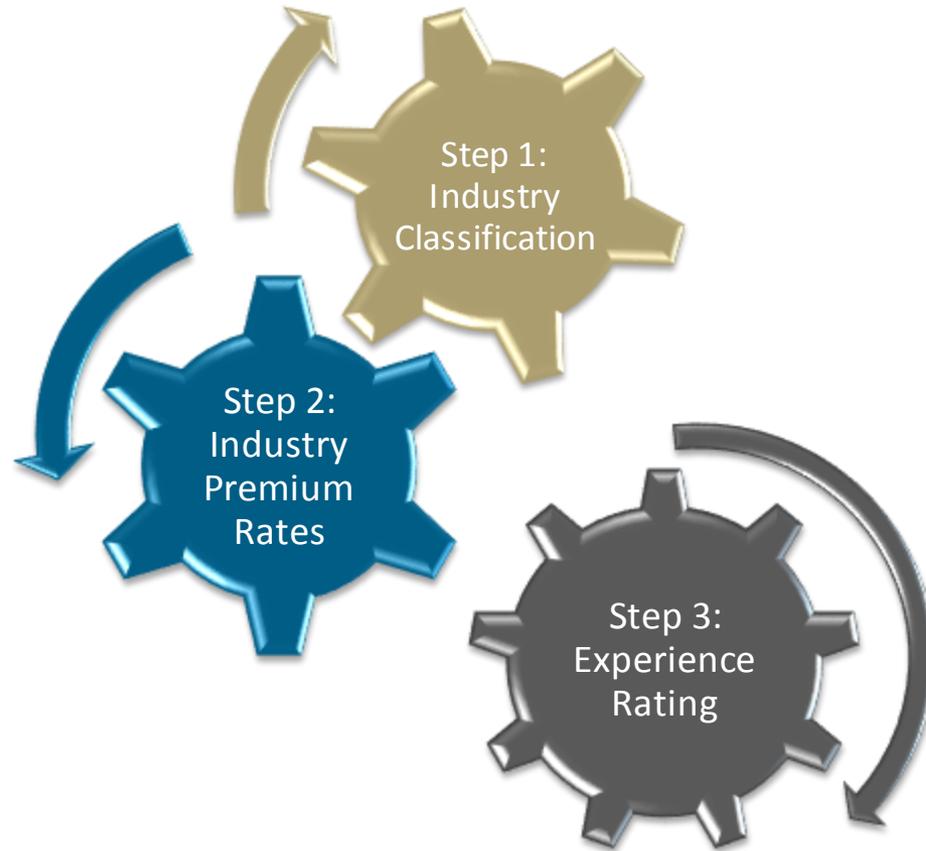
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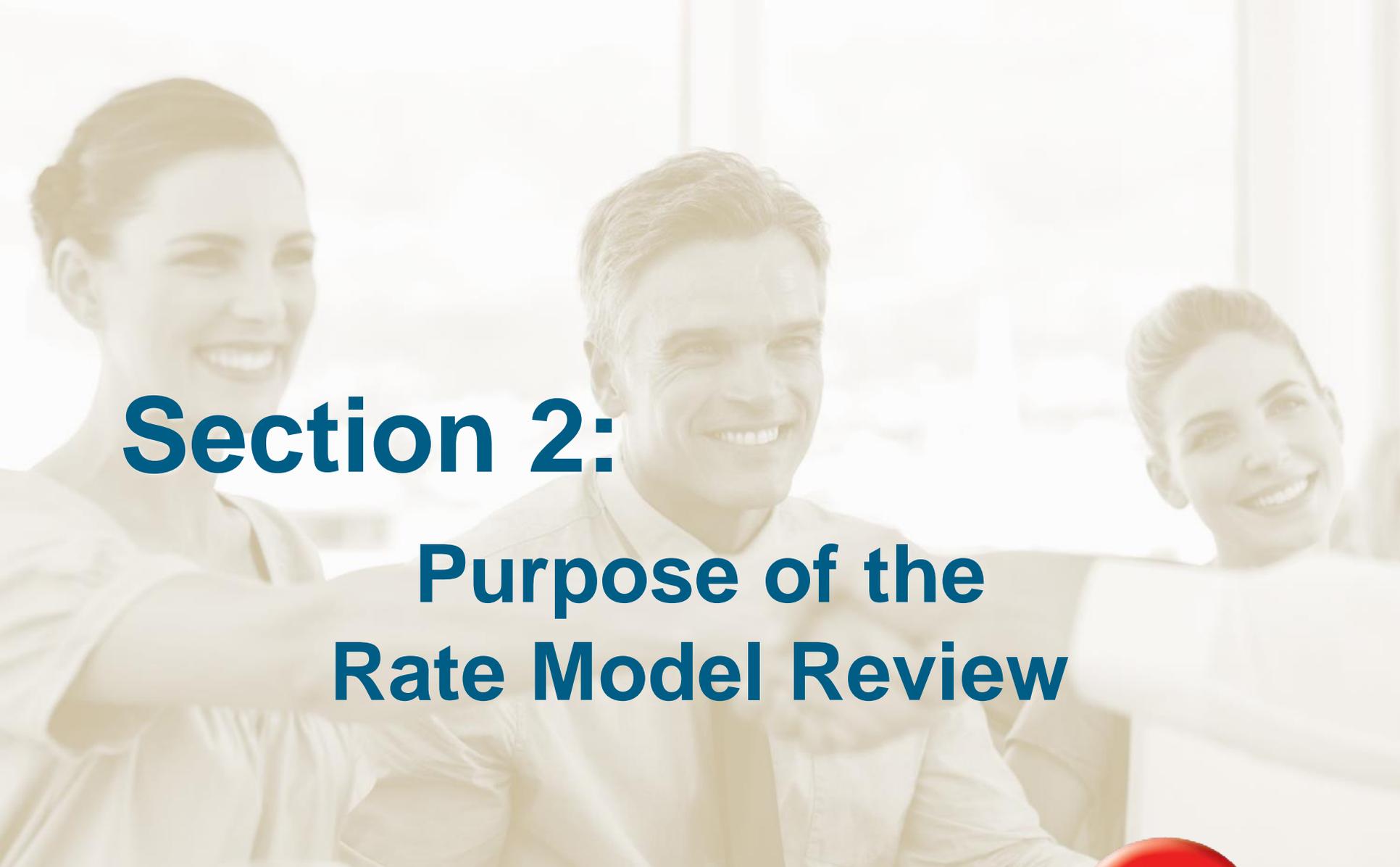
Why do you pay WCB premiums?



Your premium assessments fund the compensation system

The Rate Setting Process





Section 2:

Purpose of the Rate Model Review

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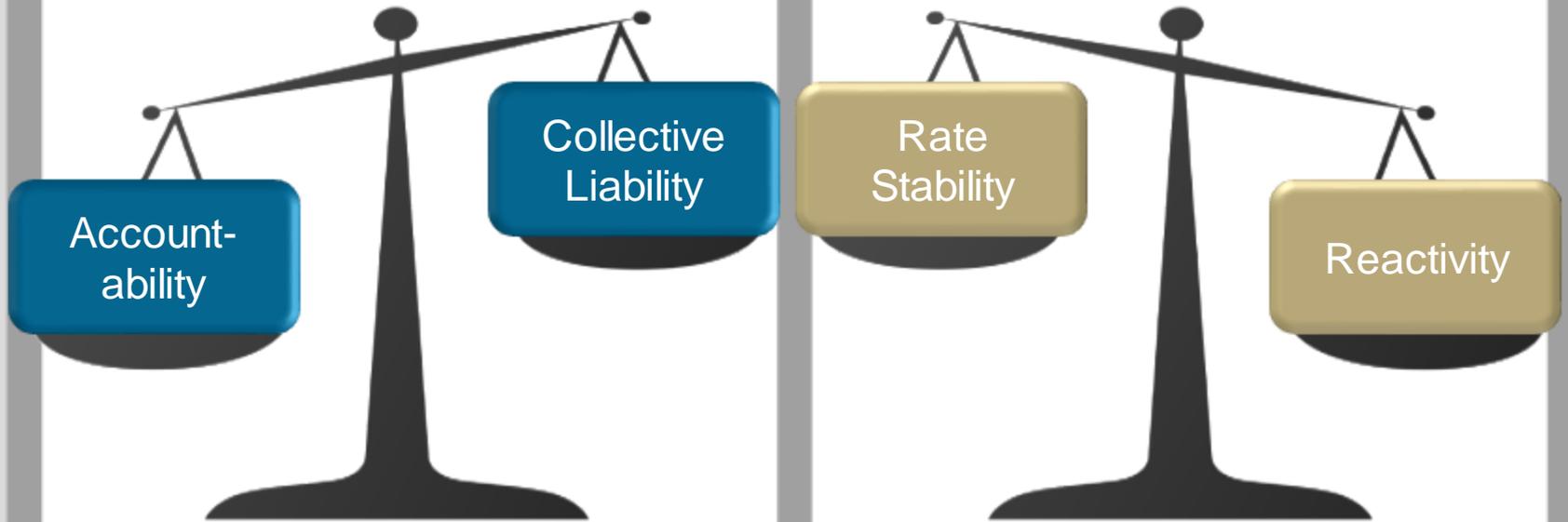
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Why did we need a review of the Rate Model?

- Following the Asset Liability Study (conducted by Eckler Consultants and Actuaries), a recommendation was made to review the WCB's rate model.
- Employer feedback



Rate Model Balancing Principles



What was critical to the review process?

To maintain high levels of **fairness** and **transparency overall** in the rate setting process:

- Predictability of costs - Premiums collected in the future must be sufficient to cover expected costs and expenses
- Model must be fair and equitable for all employers
- Model must follow actuarial standards



Rate Model Review

Key Findings

- Process for establishing premium rates is sound and collects required premiums
- Refinement vs. overhaul

Key Recommendations

- Credibility of industries
- Classification
- Use of indicators to predict costs
- Costly claim pooling
- Allocation of fatality costs
- Long term claims
- Allocation of administration costs





Section 3: 2017 Industry Impacts Current vs Enhanced Model

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2017 Industry Impacts

- Industry impacts show the differences of the 2017 premium rates under the current model compared to the enhanced model
- The 2018 rates will be released Fall of 2017 and will include updated experience
- Industry impacts may not sum to overall impact due to rounding



Credibility of Industries

Recommendation:

- *Rate codes that are not fully credible should be complimented with a longer experience period*

Credibility – Extent that you can use an industry's past experience to predict its future experience

Why the Change:

- Increases accountability by allowing more industries to stand on their own cost experience
- Improve predictability and stability for small industries

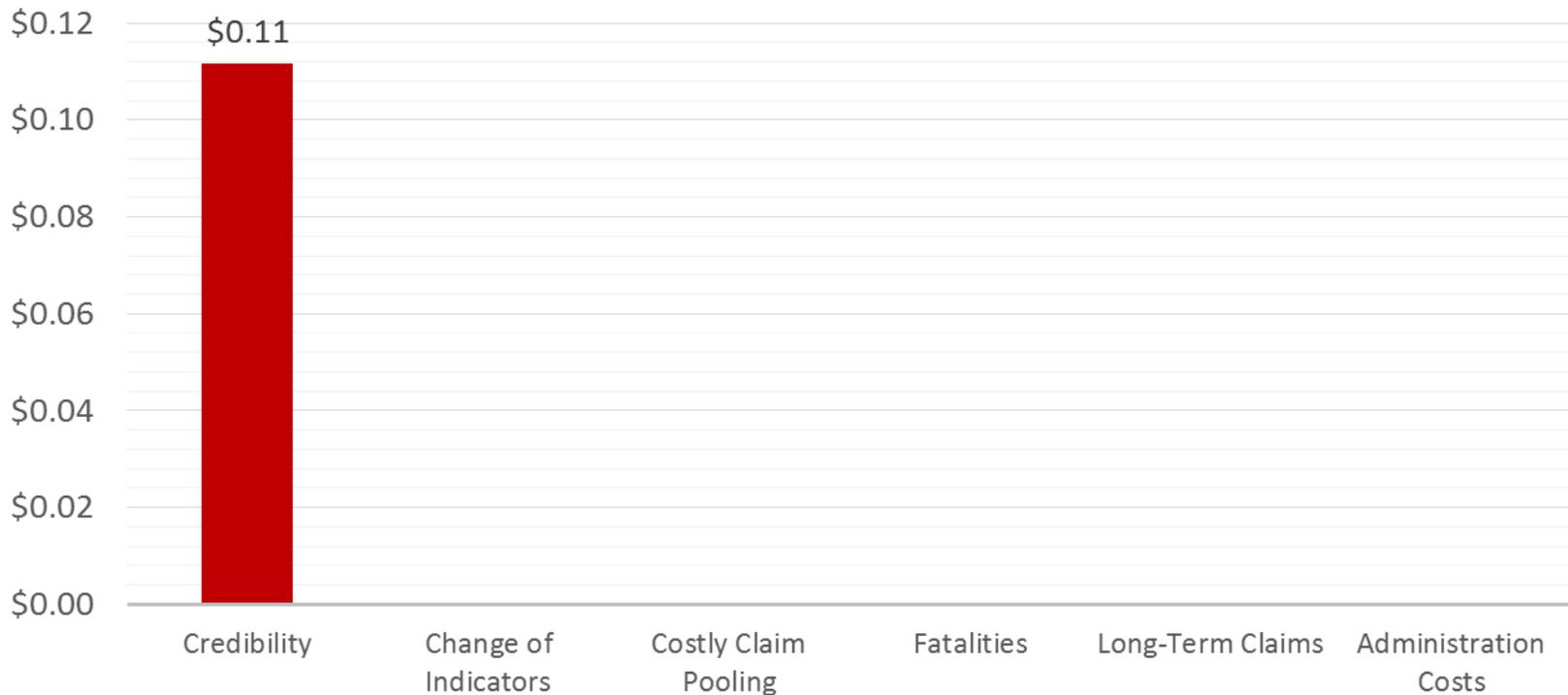
WCB Decision:

- If 5 years of cost history does not provide enough experience to predict future costs, 10 years is used to supplement the 5 year experience



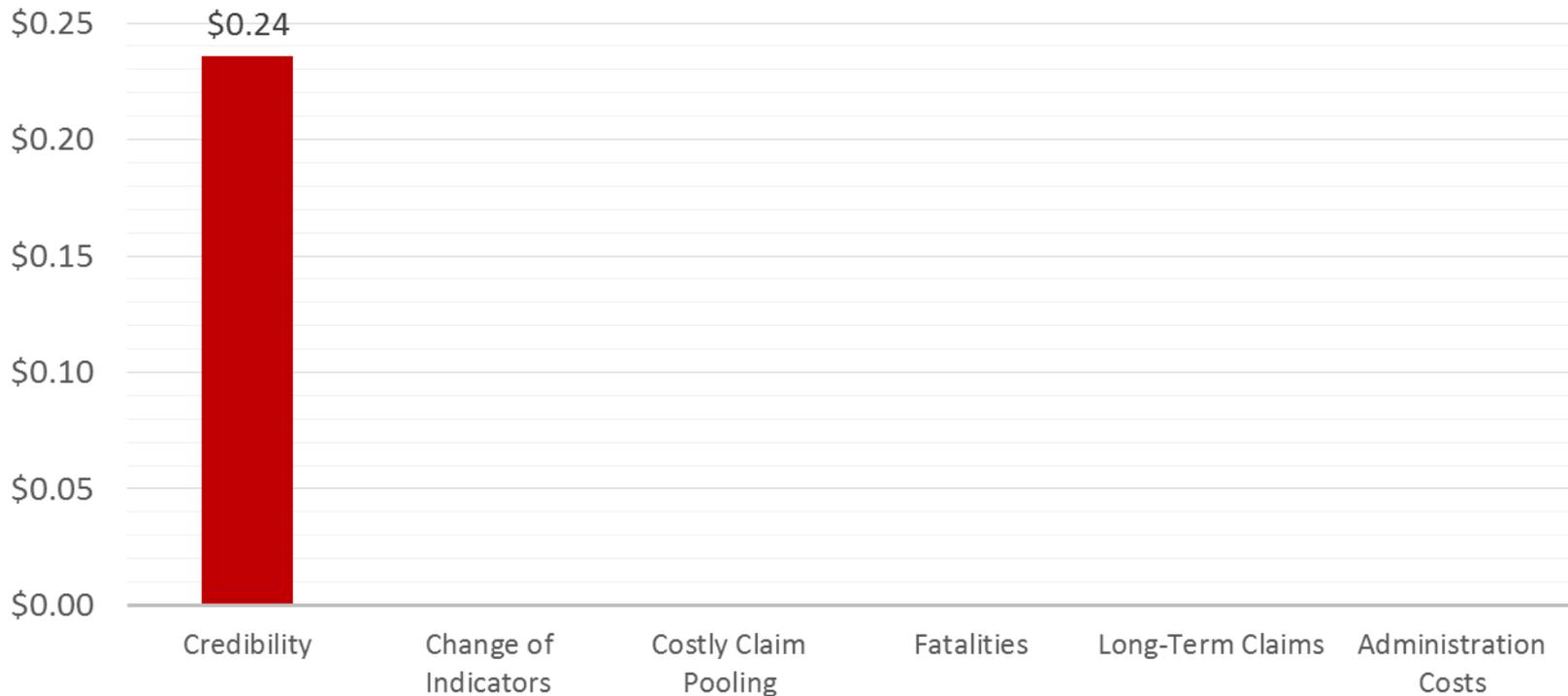
A11 - Credibility of Industries

RATE IMPACT



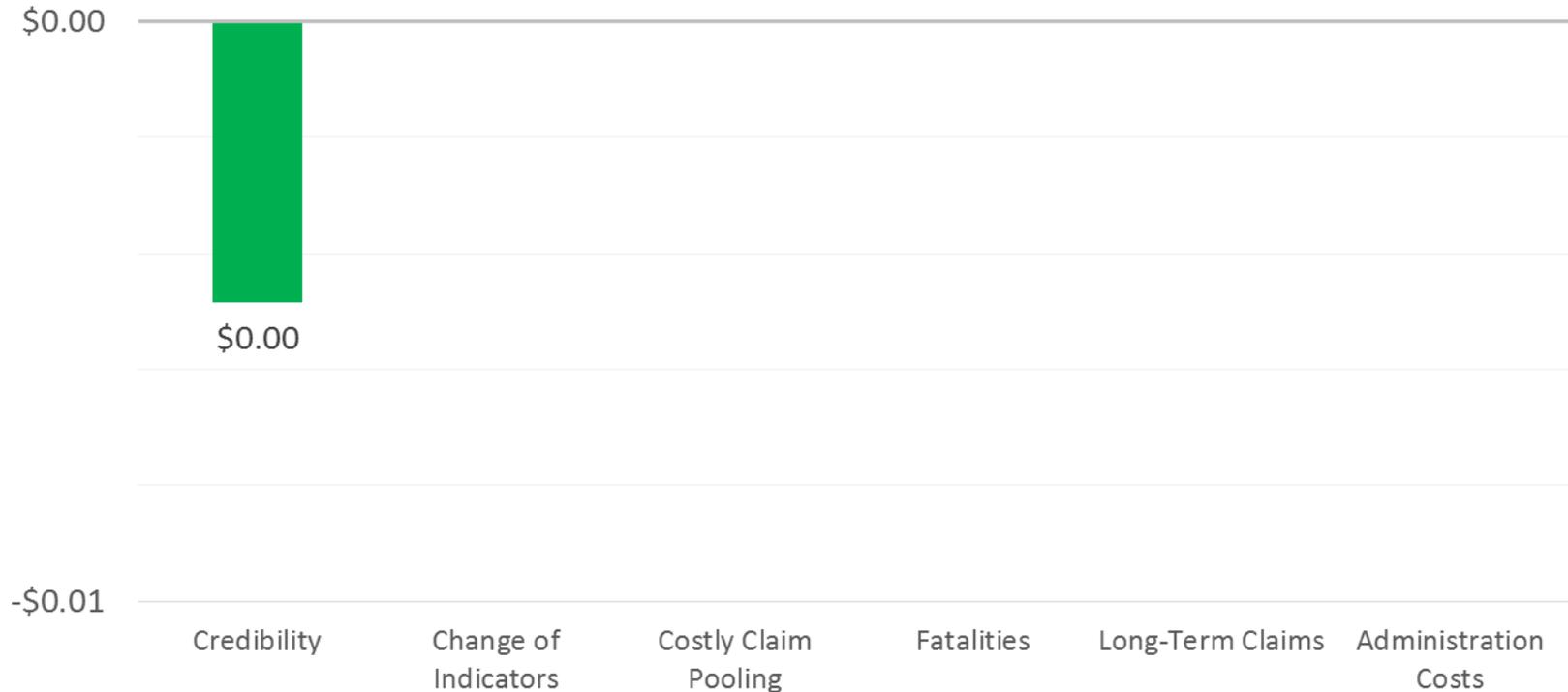
A21 - Credibility of Industries

RATE IMPACT



A31 - Credibility of Industries

RATE IMPACT



Use of Indicators to Predict Costs

Recommendation:

The WCB should not use the number of time loss claims, instead use the evolution of workforce to adjust past costs in the projection of future costs.

Workforce – estimate of the change in the number of insured workers for the rate year

Why the Change:

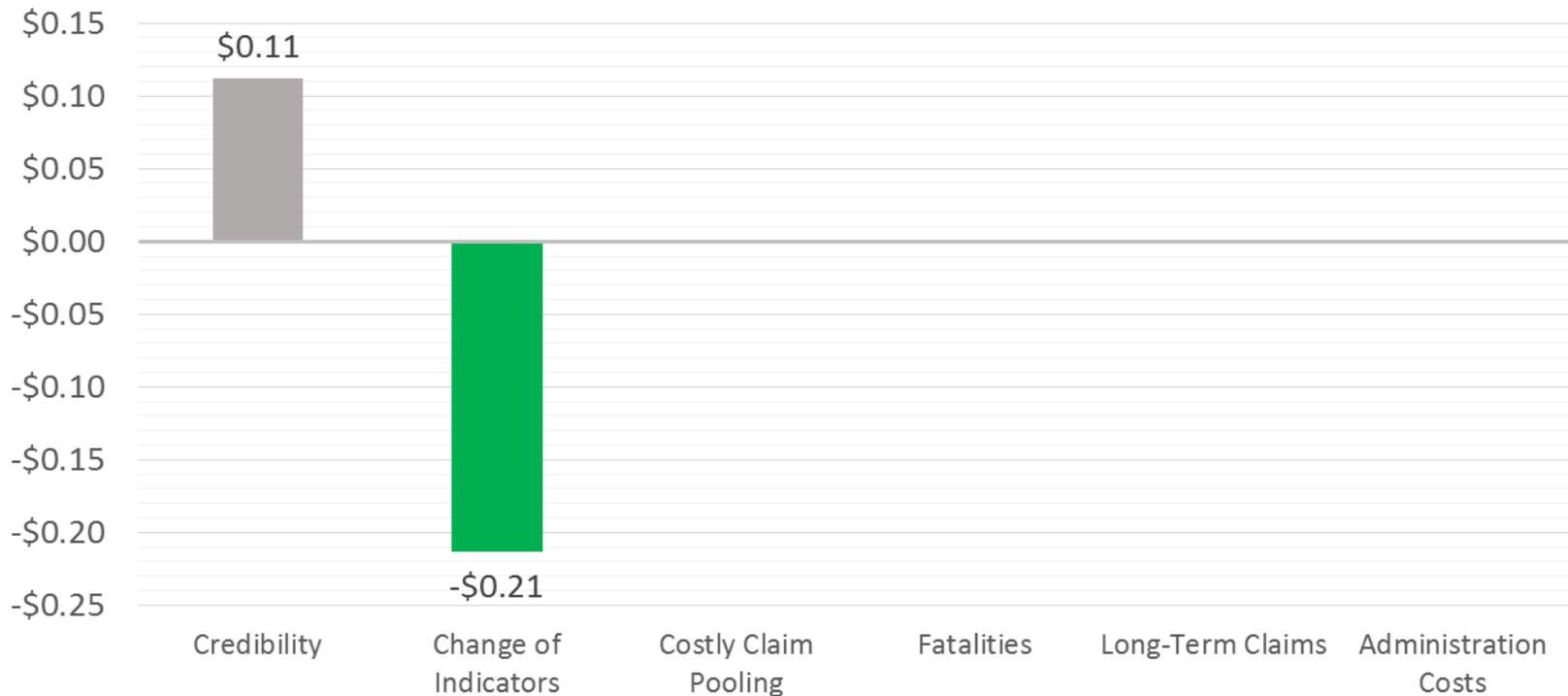
- The number of time loss claims has been declining, but there has not been a proportional decline in costs

WCB Decision:

- Use change of workforce instead of time loss claims to predict costs

A11 - Change of Indicators

RATE IMPACT

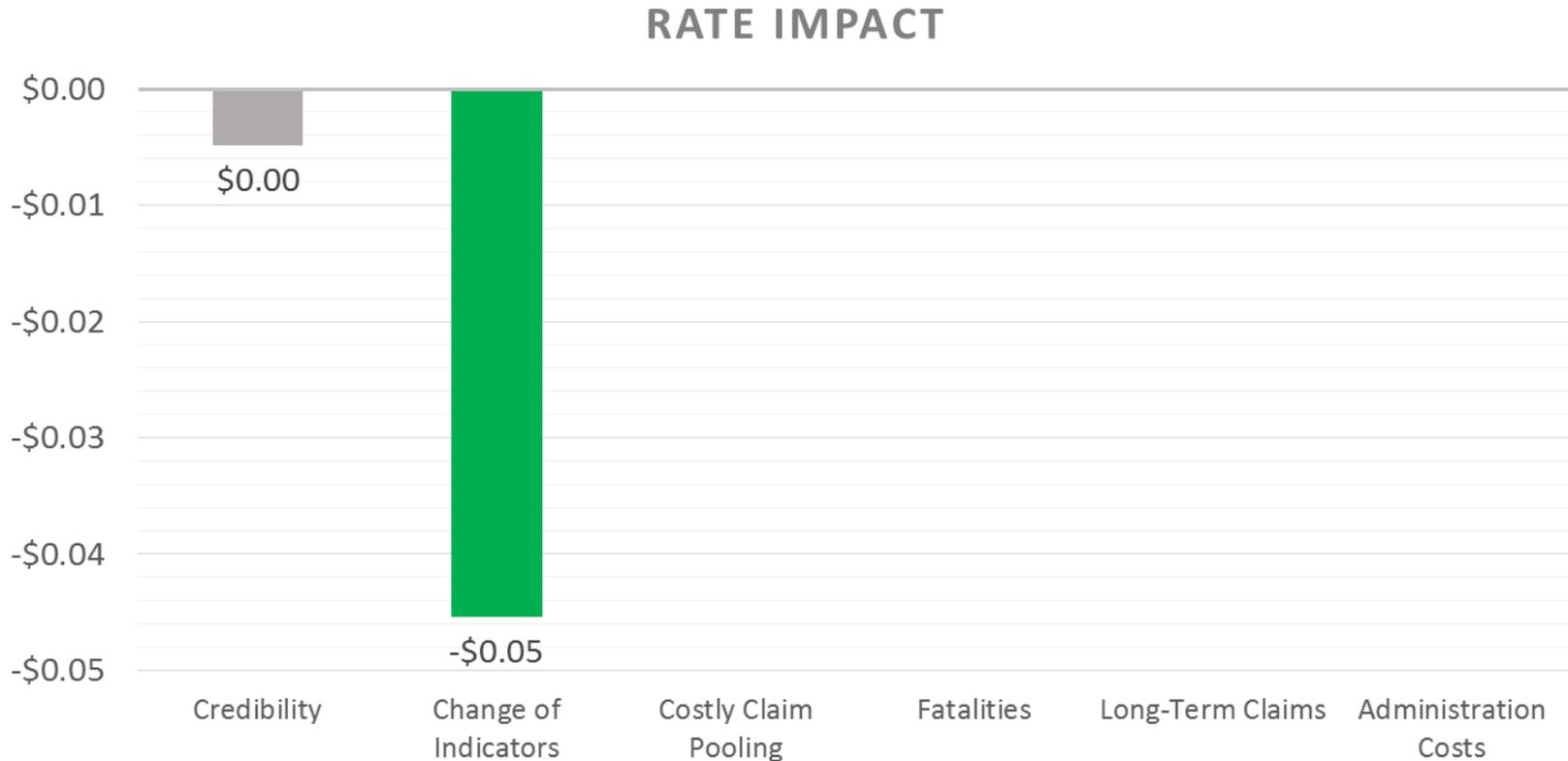


A21 - Change of Indicators

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A31 - Change of Indicators



Costly Claim Pooling

Recommendation:

- *The pooling of large claims should be done at the board level*
- *Use an indexed limit as opposed to a fixed one*
- *Use total claim costs instead of just pension*
- *Pooled costs should be redistributed based on costs*

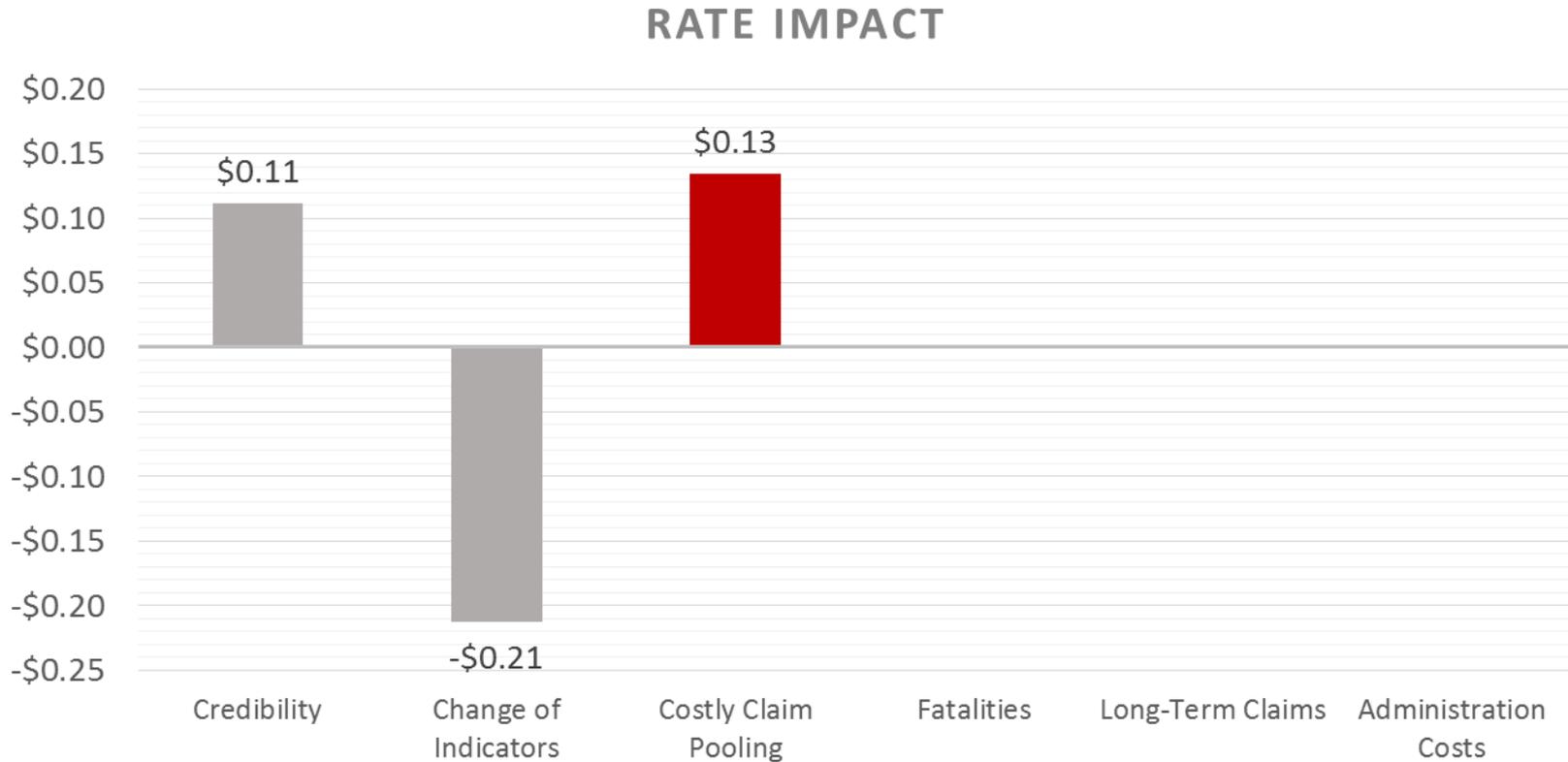
Why the Change:

- Increases collective liability so rare costly claims do not unduly burden an industry

WCB Decision:

- Apply all costs up to a maximum of 3 times the ultimate maximum insurable wage to the industry experience. Remaining costs are pooled at the Board Level.

A11 - Costly Claim Pooling

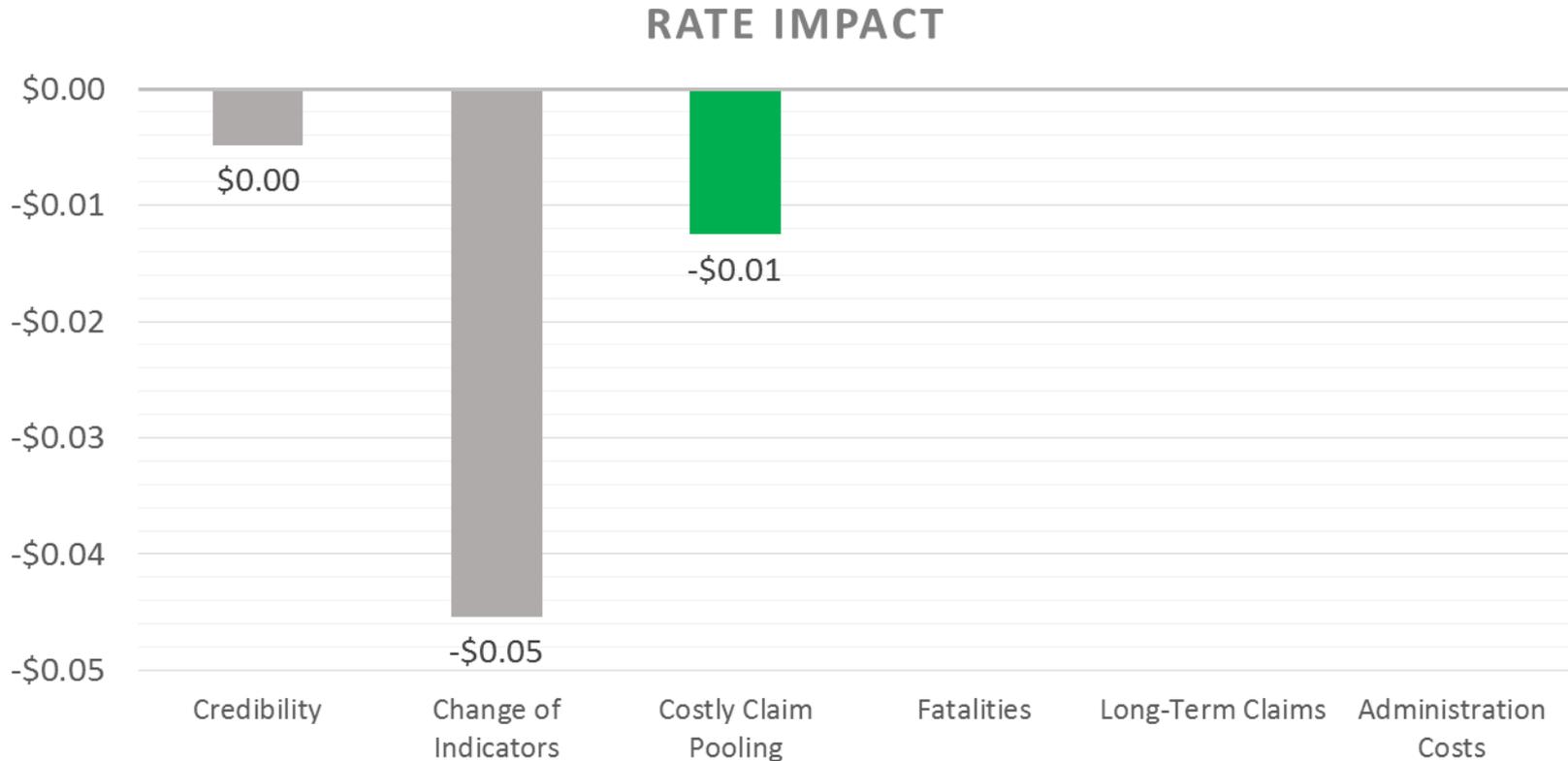


A21 - Costly Claim Pooling

RATE IMPACT



A31 - Costly Claim Pooling



Allocation of Fatality Costs

Recommendation:

Fatalities should be charged to the industries based on actual or averaged costs

Why the Change:

- Increases accountability to industries that have fatalities

WCB Decision:

- Costs for a fatality claim will be charged to the industry in which they occur and treated the same as all other claims



A11 - Allocation of Fatality Costs

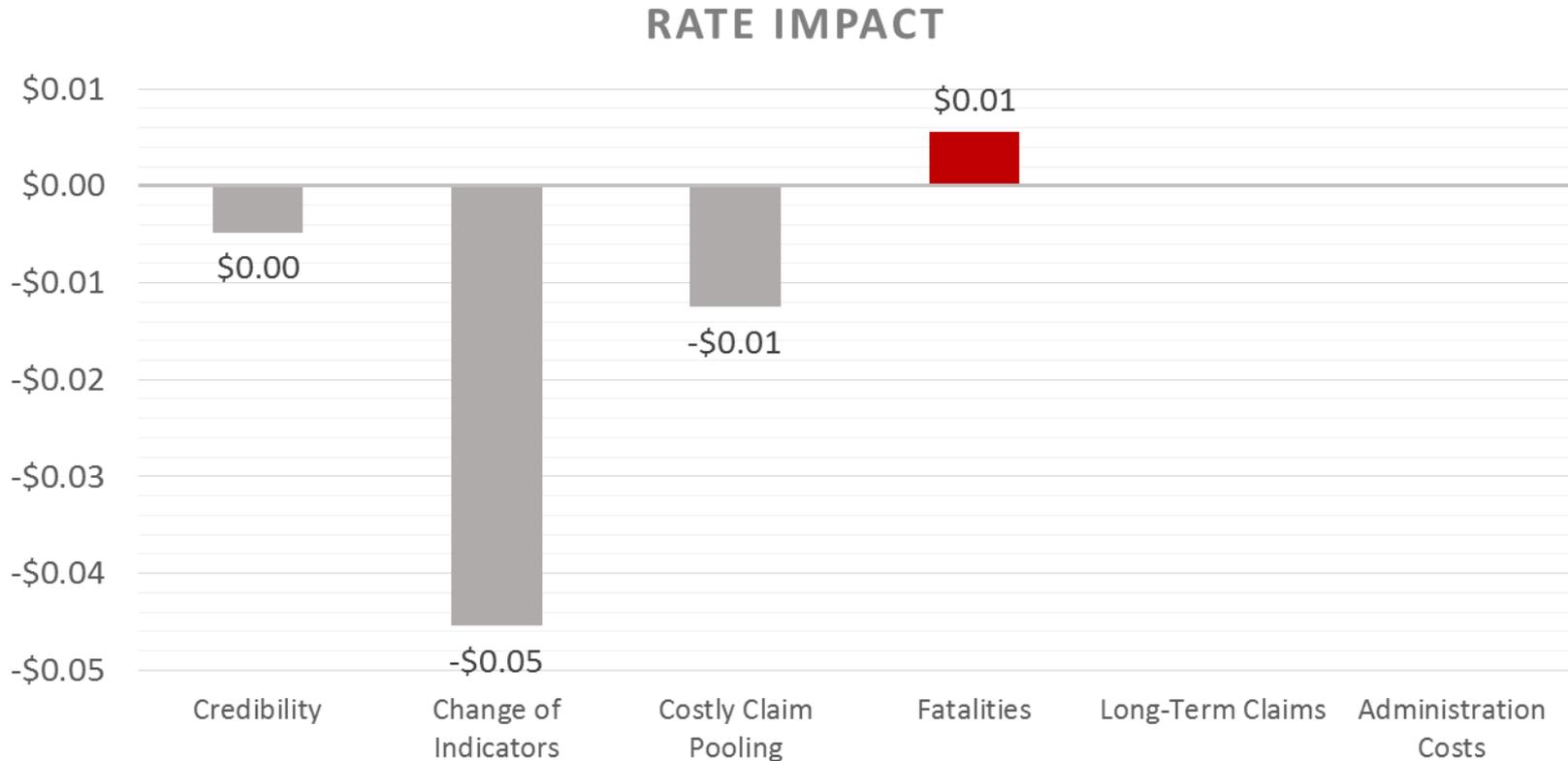


A21 - Allocation of Fatality Costs

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A31 - Allocation of Fatality Costs



Long Term Claims

Recommendation:

Use more recent experience to predict future costs at the industry level. Costs beyond this period should be allocated based on claims costs

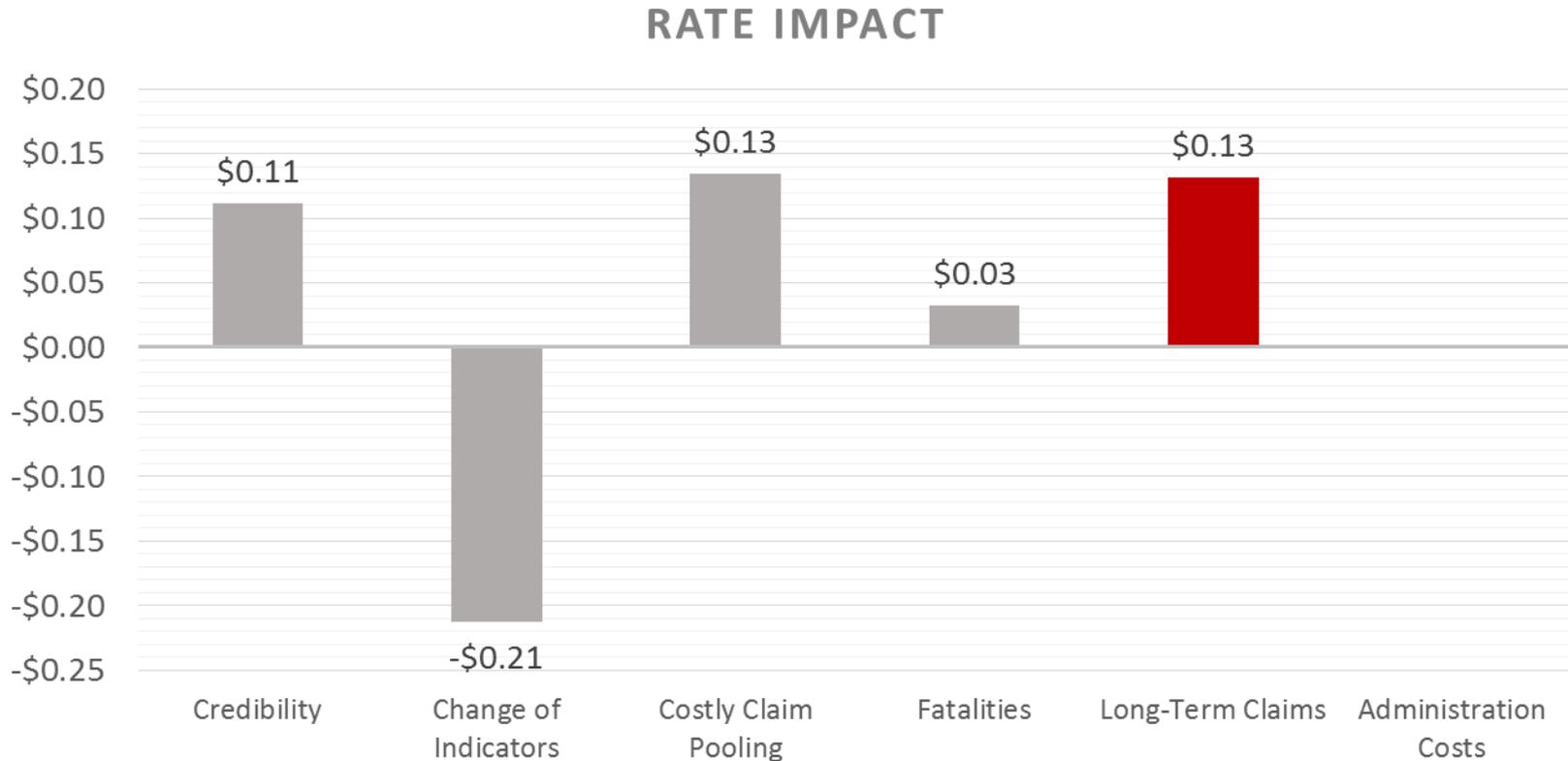
Why the Change:

- Increases reactivity by putting emphasis on recent cost experience
- Increases accountability to industries

WCB Decision:

- Applies all costs for the first 7 years of a claim to the industry experience. Remaining costs are pooled at the Board Level

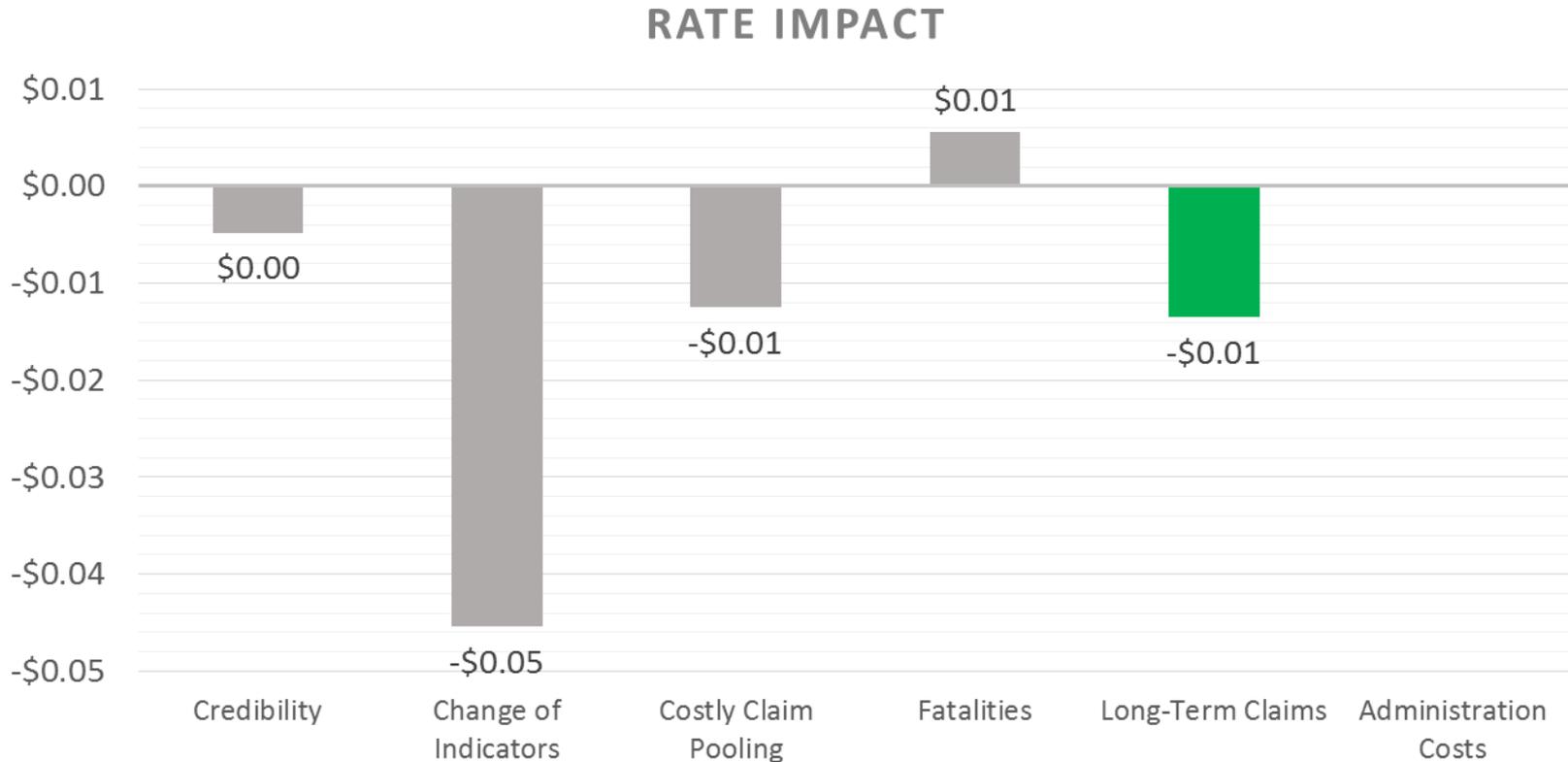
A11 - Long Term Claims



A21 - Long Term Claims



A31 - Long Term Claims



Allocation of Administration Costs

Recommendation

Align the allocation of fixed and variable costs to better reflect the actual admin cost structure

Why the Change:

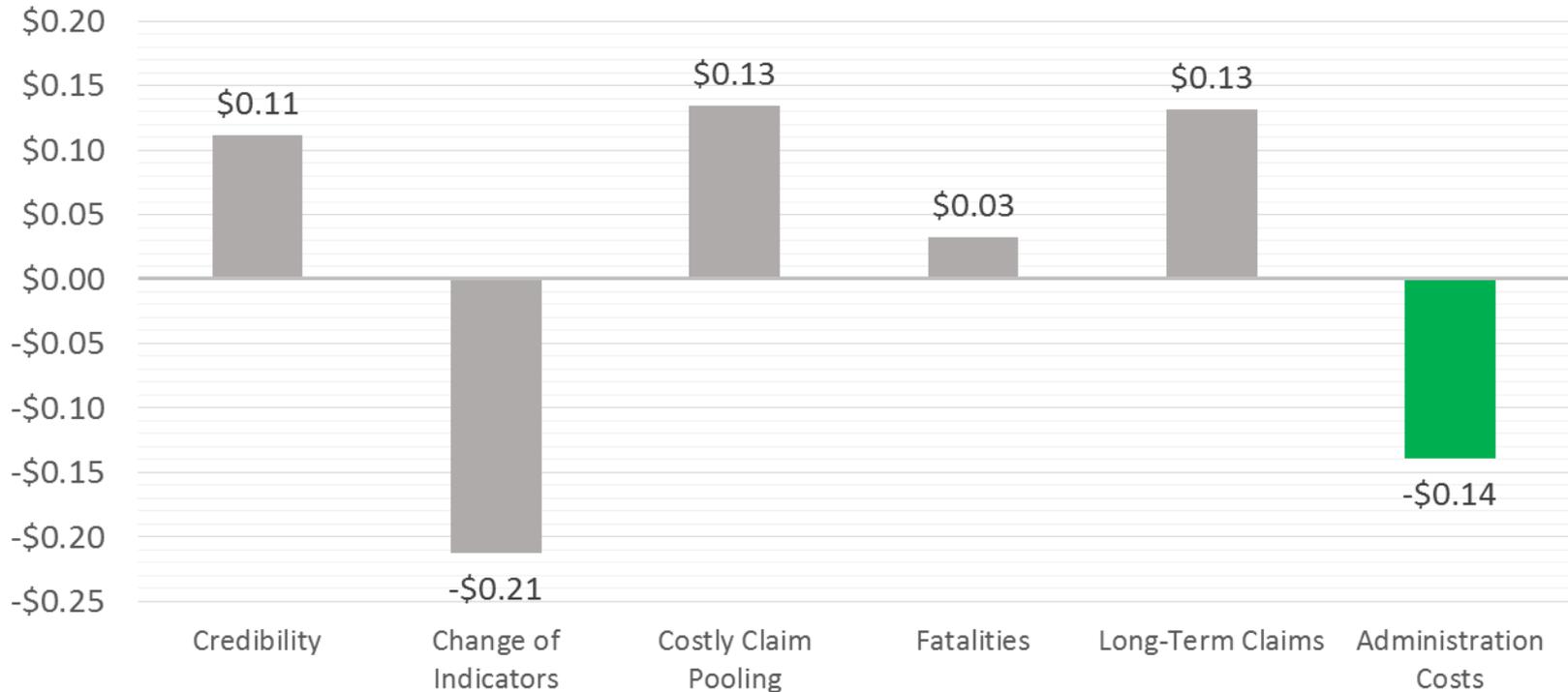
- Increase fairness so all industries appropriately share the costs

WCB Decision:

- Increase the fixed component from 10% to 30%.

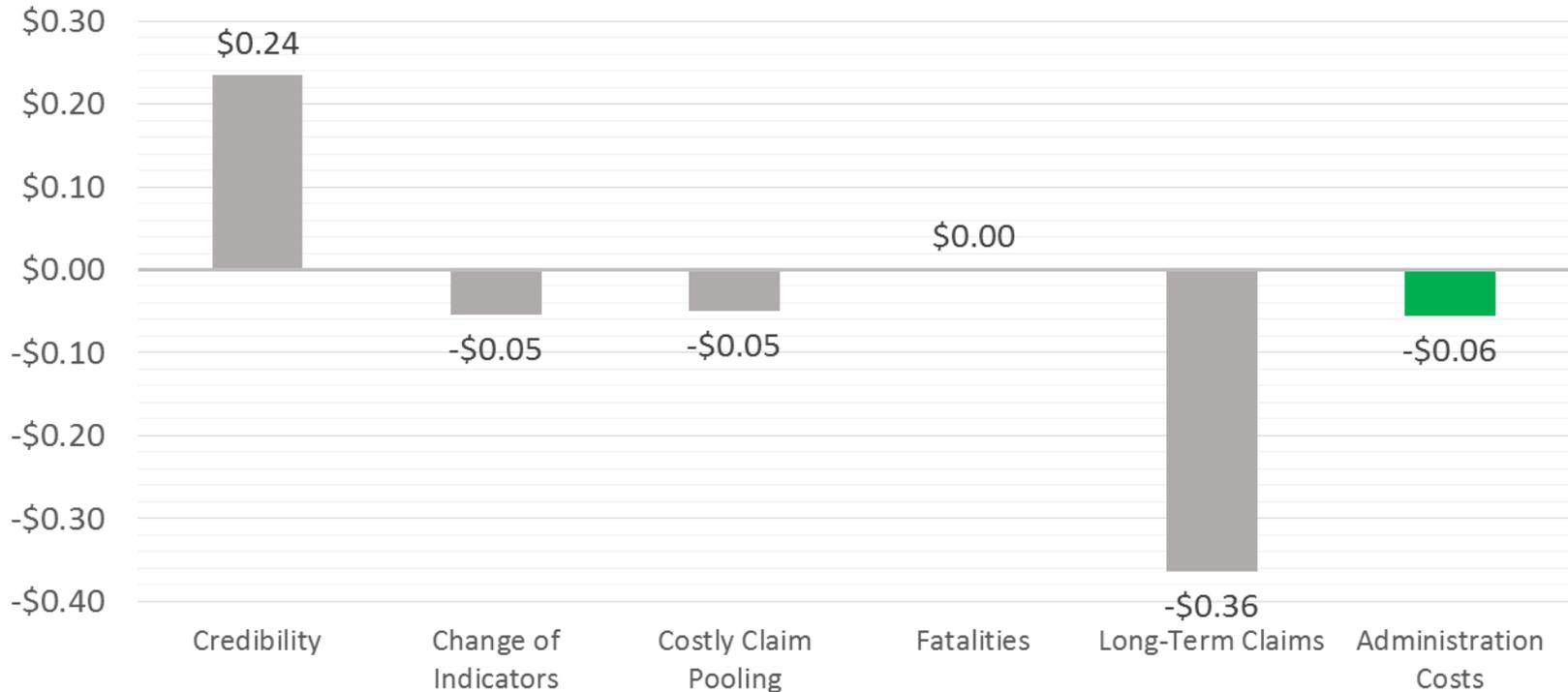
A11 - Allocation of Administration Costs

RATE IMPACT



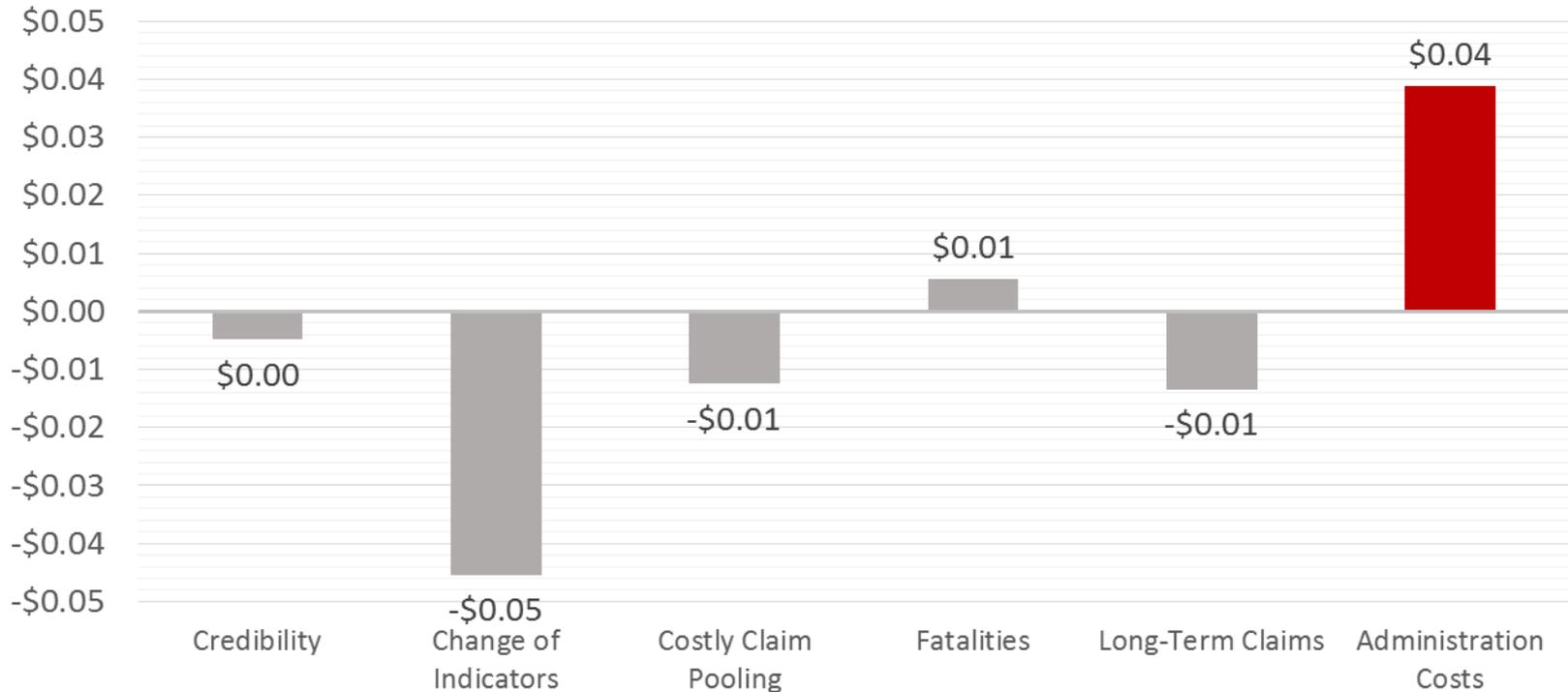
A21 - Allocation of Administration Costs

RATE IMPACT



A31 - Allocation of Administration Costs

RATE IMPACT



Premium Composition

A11 - Light Agricultural Operations

<i>Factors</i>	<i>2016</i>	<i>2017 Current</i>	<i>2017 Enhanced</i>	<i>% Change</i>	<i>\$ Change</i>
Claims Costs	\$2.122	\$ 1.962	\$ 2.119		
Fatalities	\$0.043	\$ 0.040	\$ 0.080		
Administration	\$0.819	\$ 0.818	\$ 0.678		
Safety Associations	\$ -	\$ -	\$ -		
Industry Base Rate	\$ 2.98	\$ 2.82	\$ 2.88	2.1%	\$0.06

Differences between this table and impact charts are due to rounding



Premium Composition

A21 - Farming and Ranching

<i>Factors</i>	<i>2016</i>	<i>2017 Current</i>	<i>2017 Enhanced</i>	<i>% Change</i>	<i>\$ Change</i>
Claims Costs	\$1.475	\$ 1.237	\$ 1.001		
Fatalities	\$0.043	\$ 0.040	\$ 0.048		
Administration	\$0.450	\$ 0.427	\$ 0.371		
Safety Associations	\$ -	\$ -	\$ -		
Industry Base Rate	\$ 1.97	\$ 1.70	\$ 1.42	-16.5%	-\$0.28

Differences between this table and impact charts are due to rounding



Premium Composition

A31 - Grain Elevators and Inland Terminals

<i>Factors</i>	<i>2016</i>	<i>2017 Current</i>	<i>2017 Enhanced</i>	<i>% Change</i>	<i>\$ Change</i>
Claims Costs	\$0.602	\$ 0.480	\$ 0.399		
Fatalities	\$0.043	\$ 0.040	\$ 0.051		
Administration	\$0.189	\$ 0.177	\$ 0.215		
Safety Associations	\$ -	\$ -	\$ -		
Industry Base Rate	\$ 0.83	\$ 0.70	\$ 0.66	-5.7%	-\$0.04

Differences between this table and impact charts are due to rounding



A photograph of three business professionals (two women and one man) smiling and looking towards the right. They appear to be in a meeting or collaborative work environment. The image is overlaid with a semi-transparent blue filter.

Section 4: Next Steps

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Next Steps

- Today's full presentation will be recorded and available on www.wcbsask.com
- More questions?
 - If you have additional questions, please email askwcb@wcbsask.com
- Transition Feedback
 - Provide your feedback on how the WCB's enhanced rate model will be transitioned in 2018
 - www.wcbsask.com/feedback



You can influence the premium rate you pay



UPCOMING WCB EVENTS



wcb 2017 Compensation Institute

Safety & Prevention: *How to transform your workplace*

WCB's Free Annual Learning Event
March 20 & 21 2017 – TCU Place Saskatoon

Event details and registration at www.wcbsask.com.