

Working Together: Unpacking What Works in Return-To-Work S. Behnamfar¹, K. Cullen^{1,2}, S. Bornstein², A. Butt², J. Manuel³, B. Greenslade⁴, L. O'Shea⁵ 1. School of Human Kinetics, Memorial University 2. SafetyNet Centre for OHS Research, Memorial University 3. NL Construction Safety Association 4. NL Fish Harvesting Safety Association 5. Atlantic Offshore Medical Services (AOMS)

Objectives

To lay the foundations for the development of an evidence-based strategy to identify barriers to return-to-work (RTW) among injured and ill workers and thereby help to improve the health and safety of workers in Newfoundland & Labrador (NL).

To bridge the research-to-practice gap by working directly with Occupational Health and Safety (OHS) organizations responsible for monitoring and improving OHS from key sectors of NL's economy.

Background

Musculoskeletal and mental health conditions continue to dominate as the two leading causes of work disability worldwide. While incidence rates have been declining, equivalent improvements in return-to-work rates have not been observed.

Over the last decade, researchers have focused on answering what can be done to support RTW, improve recovery and reduce productivity losses after injury/illness? We've learned that there are many effective RTW strategies that can be grouped into three categories: health-focused, service coordination, and work modification strategies. Although each on its own has merit, the evidence is clear that a RTW program that combines elements from each category, suited to each workplace's context and each worker's situation, works best.

Workplaces continue to face challenges in implementing these strategies. Societal changes are making improvements in RTW more difficult to achieve. Workforce aging poses particular challenges, as older workers often take longer to RTW than younger workers. Workers with precarious job arrangements also take longer than those with secure employment.

NL faces particular challenges, including: regionally distinct industries, a high prevalence of small and remote workplaces, and a workforce that is aging faster than in the rest of Canada. The province also has high rates of disability and unemployment and a declining labor force.



Methods

GOALS

Utilize an integrated knowledge transfer and exchange strategy to initiate a multi-stakeholder dialogue

Share emerging research evidence and identify current strengths and key challenges related to RTW in Newfoundland and Labrador.



Results

Initial project steering committee discussions led to the organization of a 1-day workshop as a first step to link evidence and research to practice, planning and policy-making.

> The "What makes return-to-work work?" Leadership Roundtable" was held on September 23, 2019 bringing together more than 40 key NL stakeholders in day-long presentations and discussions on current best evidence, emerging issues, and experiences with RTW in NL.

> > The Roundtable led to engaged discussions with the goal to identify ways to improve RTW experiences for workers and workplaces.

> > > The project resulted in the formation of new relationships and a sustainable stakeholder / researcher network as well as making relevant research findings available and accessible for use in policy and practice.

This work was funded through an award from the Public Engagement Accelerator Fund (Memorial University) awarded to Dr. Kim Cullen.

COLLABORATION

Partnership with community stakeholders representing 3 key industries in NL :

- NL Construction Safety Association (NLCSA)
- NL Fish Harvesting Safety Association (NL-FHSA)
- Atlantic Offshore Medical Services (AOMS)

APPROACH

Project Steering Committee with Senior Executives from collaborating organizations alongside Memorial University researchers

Steering Committee identified key priorities in disability management and RTW from best research evidence

Discussion

The Leadership Roundtable resulted in enhanced understandings of current RTW issues in NL workplaces as well as possible action steps, including:

- employers to accommodate.

- changing culture, ideas, and attitudes.

The "What makes return-to-work work? Leadership Roundtable Report" is available at <u>www.mun.ca/safetynet/RTWRoundtable.php</u>



Conclusions

With the success of the Leadership Roundtable, we have begun the process of building and strengthening important connections between the university and the local OHS community as well as the process of facilitating multi-stakeholder dialogue aimed at a greater understanding of what we can do to help support RTW for musculoskeletal and mental health conditions.

The RTW Roundtable provided a venue for stakeholders to have a voice in establishing ongoing locally-focused OHS research priorities. The biggest impacts of this project include the development of a network of key OHS stakeholders, in multiple economic sectors in NL and with an interest in engaging in important and context-specific issues related to RTW in NL. This network has already identified areas to further explore knowledge translation and exchange opportunities.

— a newfound awareness that early and safe return to work (ESRTW) regulations exist and that there is a legal responsibility for

- an identified need for improved communication of context-specific knowledge and understandings of the RTW process, the role of workplaces and workers in the process, and workplace/industryand workforce-specific resources, information, and innovative and creative tools for successful RTW - and stay at work

- that mental health concerns in the workplace are pervasive, less understood, and important to recognize and address

- an acknowledgement of the longer process of educating and

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GOALS Utilize an integrated knowledge





Centre for Occupational Health & Safety Research

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