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# Ministry of Labour Update

*MSD Prevention Strategies in the  
Transportation Sector Conference*

February 18, 2009

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# Purpose

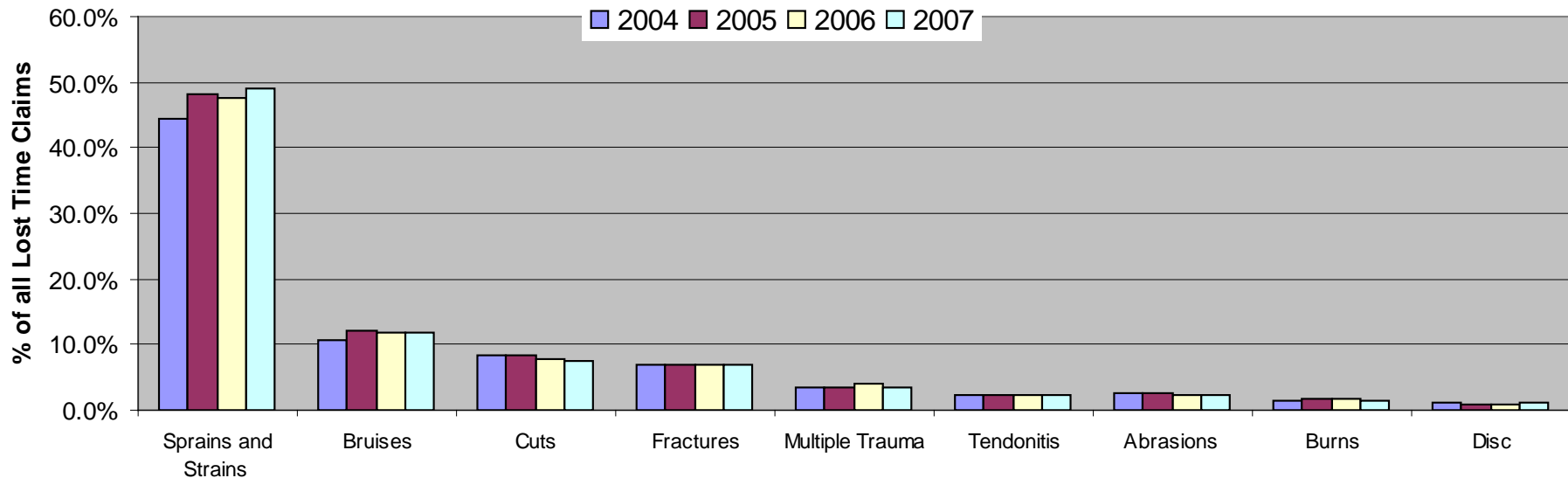
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- To provide an update on provincial MSD statistics
- To provide an update on ***Safe At Work Ontario***
- To provide an update on ergonomics activities within ***Safe At Work Ontario***

# WSIB Statistical Supplement

## Lost Time Claims by Nature of Injury

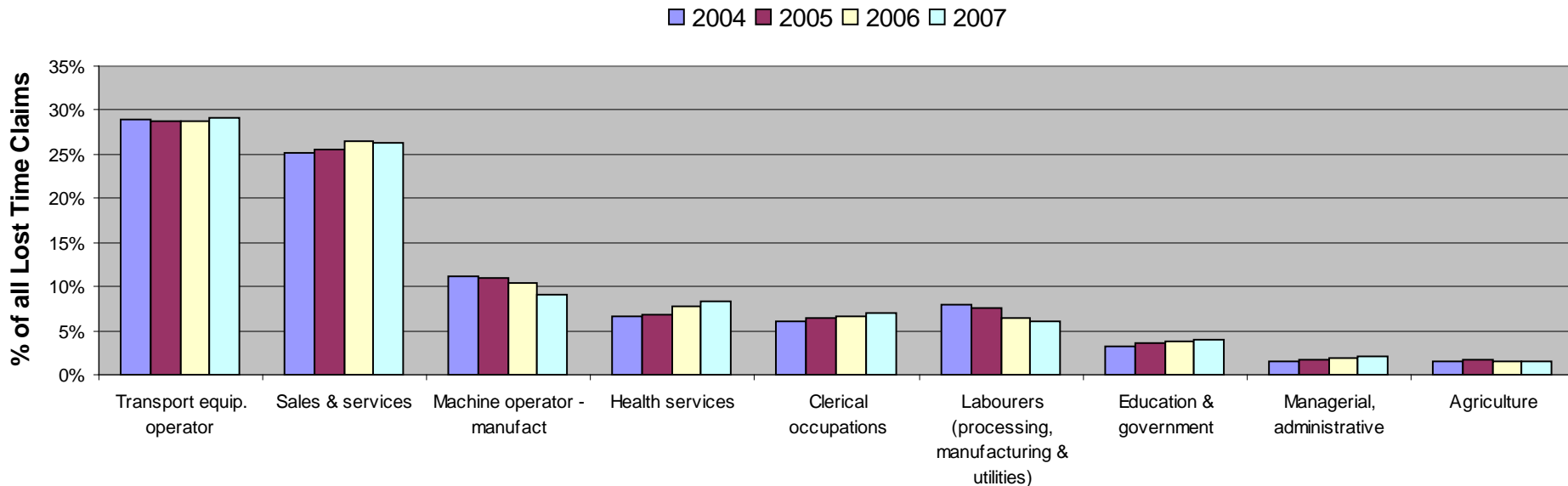
Source: WSIB Statistical Supplement 2007



# WSIB Statistical Supplement

## Lost time Claims by Occupation

Source: WSIB Statistical Supplement 2007

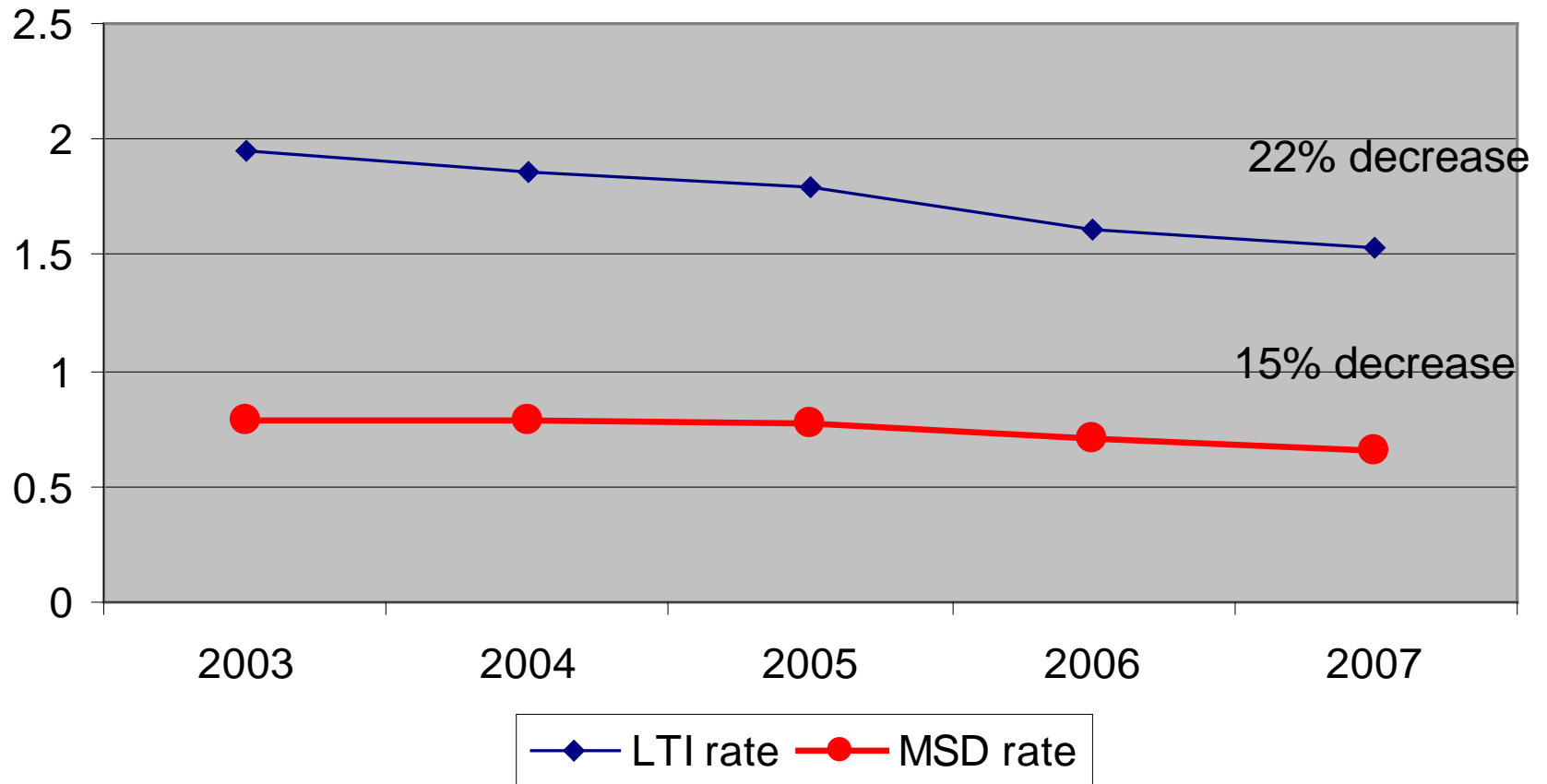


# MSD Specific Data

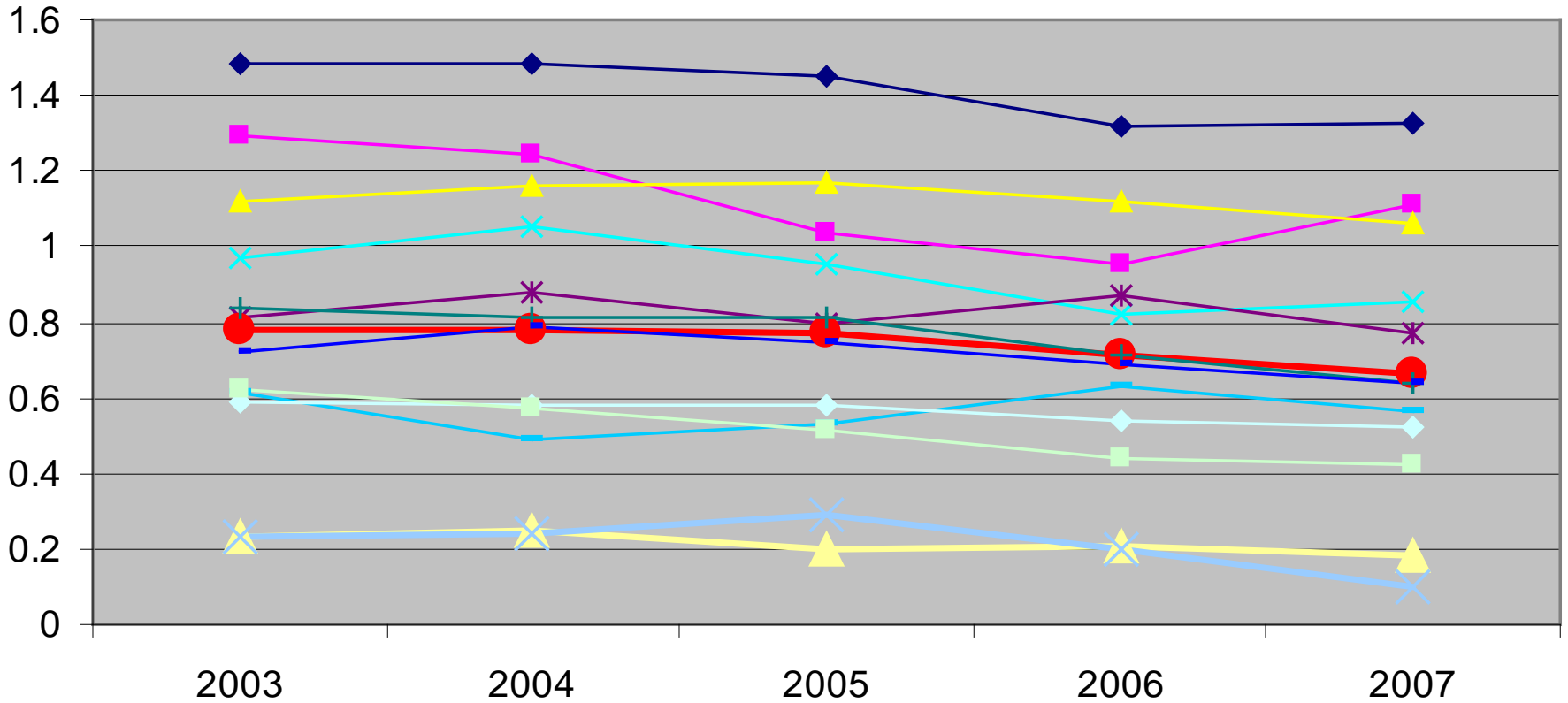
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- From 2003-2007, MSDs resulted in direct claim costs of over \$640,000,000 and over 6,000,000 days lost
- From 2003-2007, total lost-time injury (LTI) rate decreased 22%, MSD-related LTI rate decreased 15%
- Despite the decrease in the MSD-related LTI rate, MSDs accounted for 43 per cent of all LTIs in Ontario in 2007, an increase from 40% in 2003
- 2007 MSD-related costs account for 43% of total LTI costs up from 41% in 2003
- Transportation sector – MSDs account for 45% of total LTIs and 35% of LTI costs

## Provincial Schedule 1 LTI and MSD Frequency Rates



# MSD Frequency Rate by HSA



Ministry of Labour

# Top 20 Rate Groups by MSD Rate

2007

<b>590 Ambulance Services</b>	<b>7.18</b>		
<b>608 Beer Stores</b>	2.18		
<b>689 Waste Recycling</b>	<b>1.90</b>		
<b>851 Nursing Homes</b>	1.89		
<b>419 Motor Vehicle Assembly</b>	1.83		
<b>428 Motor Vehicle Fabric Assembly</b>	1.79		
<b>852 Retirement Homes</b>	1.76		
<b>231 Soft Drinks</b>	1.68		
<b>432 Trucks Buses, Trailers</b>	<b>1.50</b>		
<b>858 Group Homes</b>	1.48		
<b>929 Supply of Non-Clerical Labour</b>	1.48		
		<b>929 Supply of Non-Clerical Labour</b>	1.48
		<b>485 Bricks, Ceramics and Abrasives</b>	1.47
		<b>577 Courier Services</b>	<b>1.47</b>
		<b>580 Misc. Transportation Industries</b>	1.44
		<b>570 General trucking</b>	<b>1.39</b>
		<b>604 Food sales</b>	1.33
		<b>190 Landscaping</b>	1.30
		<b>560 Warehousing</b>	1.29
		<b>33 Mill products and forestry services</b>	1.28
		<b>312 Wooden boxes and pallets</b>	1.25

# *Safe At Work Ontario*

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- Launched June 11, 2008
  - *Safe At Work Ontario* built on the ministry's 2004-2008 strategy.
  - The new vision will lead to continued reduction in LTIs and NLTIs contributing to system targets (*WSIB Road to Zero*), reduced burden on the health care system and through cost avoidance for employers and the Workplace Safety and Insurance Board,
  - MOL wants to enhance our partnerships leading to a more comprehensive framework that will result in less injuries.

# *Safe At Work Ontario*

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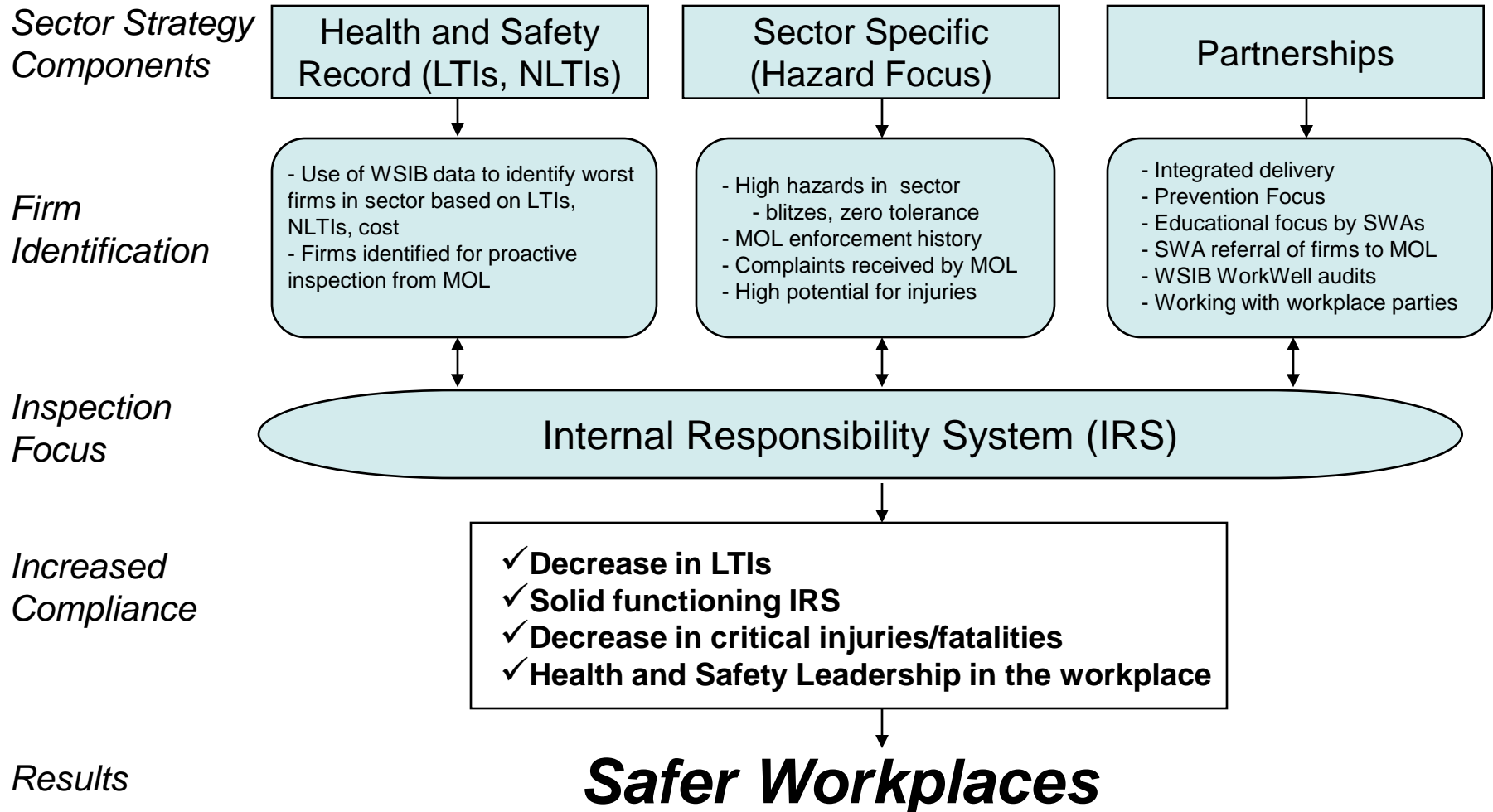
- Under this new direction, the ministry identifies and engages workplaces based on a variety of factors such as:
  - their health and safety record,
  - history of non-compliance,
  - the presence of health and safety hazards inherent to the activities of the business.
- We are into workplaces that have not had an injury.
- Our new vision focuses on enforcement, dealing with sector hazards and improving the health and safety culture of our workplaces.

# ***Safe At Work Ontario*** – Inspection Focus

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- Inspector's focus is on assessing strength and functionality of the IRS. If the IRS is working it is an indication of a strong health and safety culture.
  - ***Competence***
    - Knowledge of OHSA
      - Training
      - Dealing with issues
      - JHSC – with certified members, frequent meetings, minutes
  - ***Commitment***
    - Leadership to make workplace safe
      - Policies and Procedures in place and implemented
      - Zero Tolerance
  - ***Capacity***
    - Resources to address issues in workplace
      - Have a Health and Safety program
      - Referrals to HSAs and WSIB

# Safe At Work Ontario - Program Design



# ***Safe At Work Ontario – Sector Strategies***

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- Sector Strategies focusing on:
  - Hazards:
    - Development of strategies to reduce injuries related to specific hazards
    - Proactive inspections in firms, regardless of injuries, based on the hazardous nature of the operation
    - Use of field intelligence and compliance history
    - Provides flexibility to address specific issues
  - Health and Safety Record:
    - WSIB firms ranked according to the number and frequency of LTIs and NLTIs, and claim costs

# Safe at Work Ontario

## 2007/08 Ergonomics Component

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### ***Health and Safety Record***

- WSIB risk assessment includes MSD data
- All firms with MSD frequency rate over 8.0 and more than 20 FTE were highlighted for a proactive visit by a regional ergonomist

### ***Sector Specific Hazards***

- Ergonomic component in some program blitzes
- Generic ergonomic component in all program plans

### ***Partnerships***

- OHSCO – MSD Prevention Strategy
- HSAs e.g. CSAO
- Employer Associations
- Multi-site Firms
- National bodies e.g. CSA – Ergonomic Standard
- Research e.g. IWH, CRE-MSD

# Safe At Work Ontario

## 09/10 Direction

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- Continue with sector based enforcement strategies with a focus on hazards and blitzes to address hazards
- Continue identification of firms based on:
  - WSIB injury record
  - Compliance history with MOL
    - Orders, tickets, prosecutions
  - Critical injury or fatality
  - Nature of work – hazard based
- Integrated delivery – each firm touched by part of system
- Small business strategy
  - Each sector will contain a small business focus that recognizes the need to ensure worker training and employer health and safety policies.
- Cross sectoral hazard focus – i.e. MSDs

# 09/10 Ergonomics Direction

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- MSD Blitz across all MOL programs
- Safe At Work Ontario focus
  - Transportation sector will be a focus of attention by MOL ergonomists – progress to include a focus for inspectors
- Engage stakeholders to recognize prevention practices to reduce MSD hazards

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Work should not hurt!

Together...  
we can make a difference!

*Thank you*