



# Occupational Disease and Illness Prevention

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# What is an Occupational Disease?

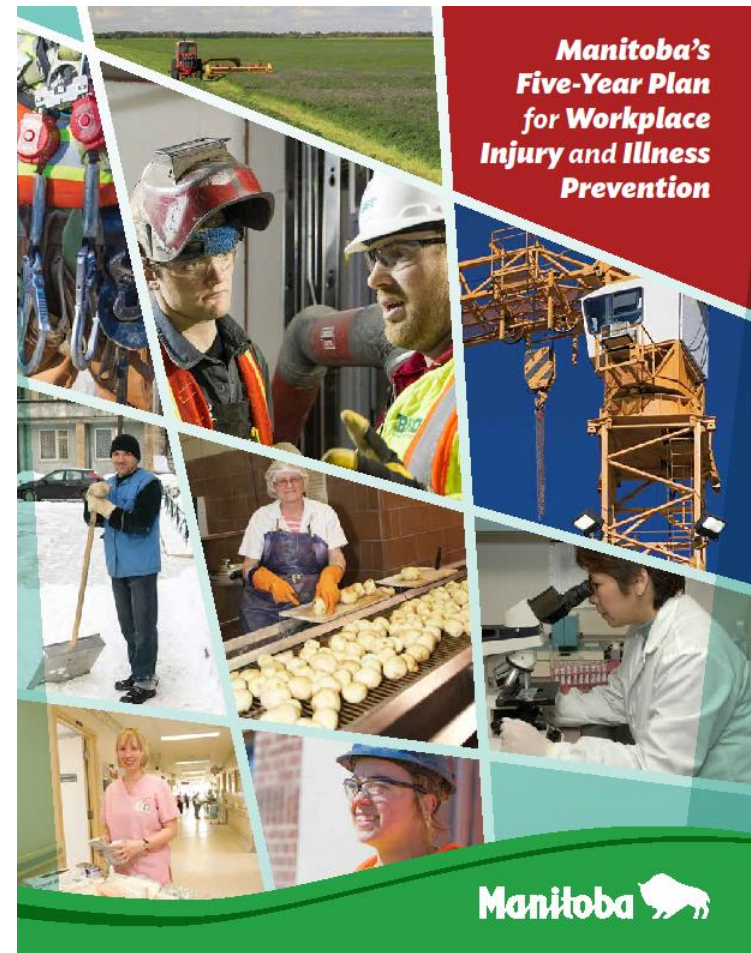
- *Occupational diseases and illnesses are chronic health conditions that are caused by overexposure to physical and chemical hazards at work.*
  - *Silicosis*
  - *Asbestosis*
  - *Cancer*



# Why do we need an Occupational Disease and Illness Prevention strategy?

## Manitoba's Five-Year Plan for Injury and Illness Prevention

- Blueprint for change
- Ten action areas



# Why do we need a strategy?

- Most severe of all reported WCB injuries
- 224 deaths from 2000 to 2015



# How was this strategy developed?

- Research completed
- Jurisdictional review
- Inventory of MB resources
- Data overview
- Advisory Panel input
- Draft copy completed in April, 2017
- Final approval by Prevention Committee

# Jurisdictional Review

- All provinces address OD issues
- Some provinces do not have defined OD prevention policies
- Prevention activities and enforcement
- Training and resources

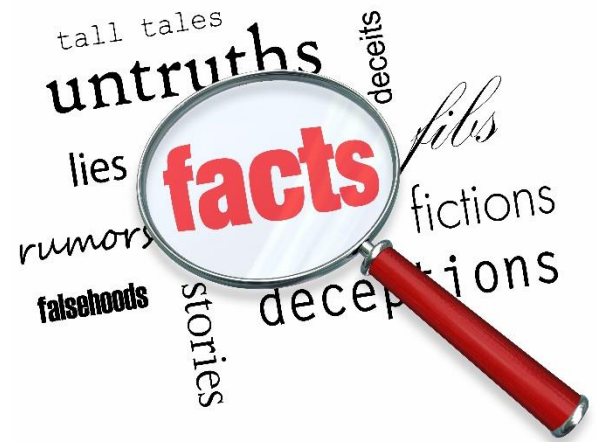


# Inventory of MB Resources

- Review existing resources and avoid duplication
- Opportunity to partner
- Opportunity to update existing guidelines and bulletins
- Opportunity to promote RWIP

# Research

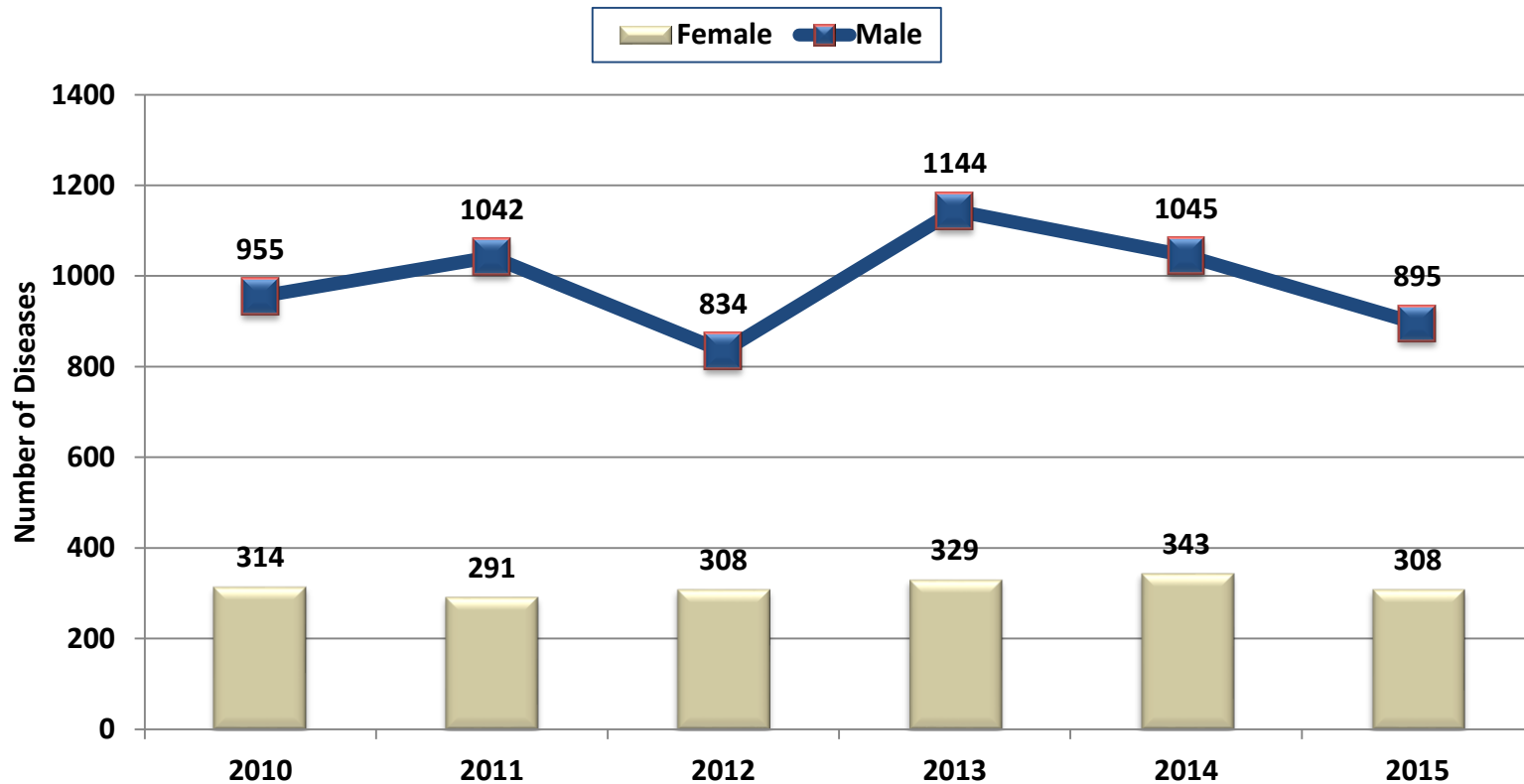
- Large field (many different diseases)
- New chemicals are introduced everyday
- Long latency periods
- Employers are not certain that they are protecting their workers





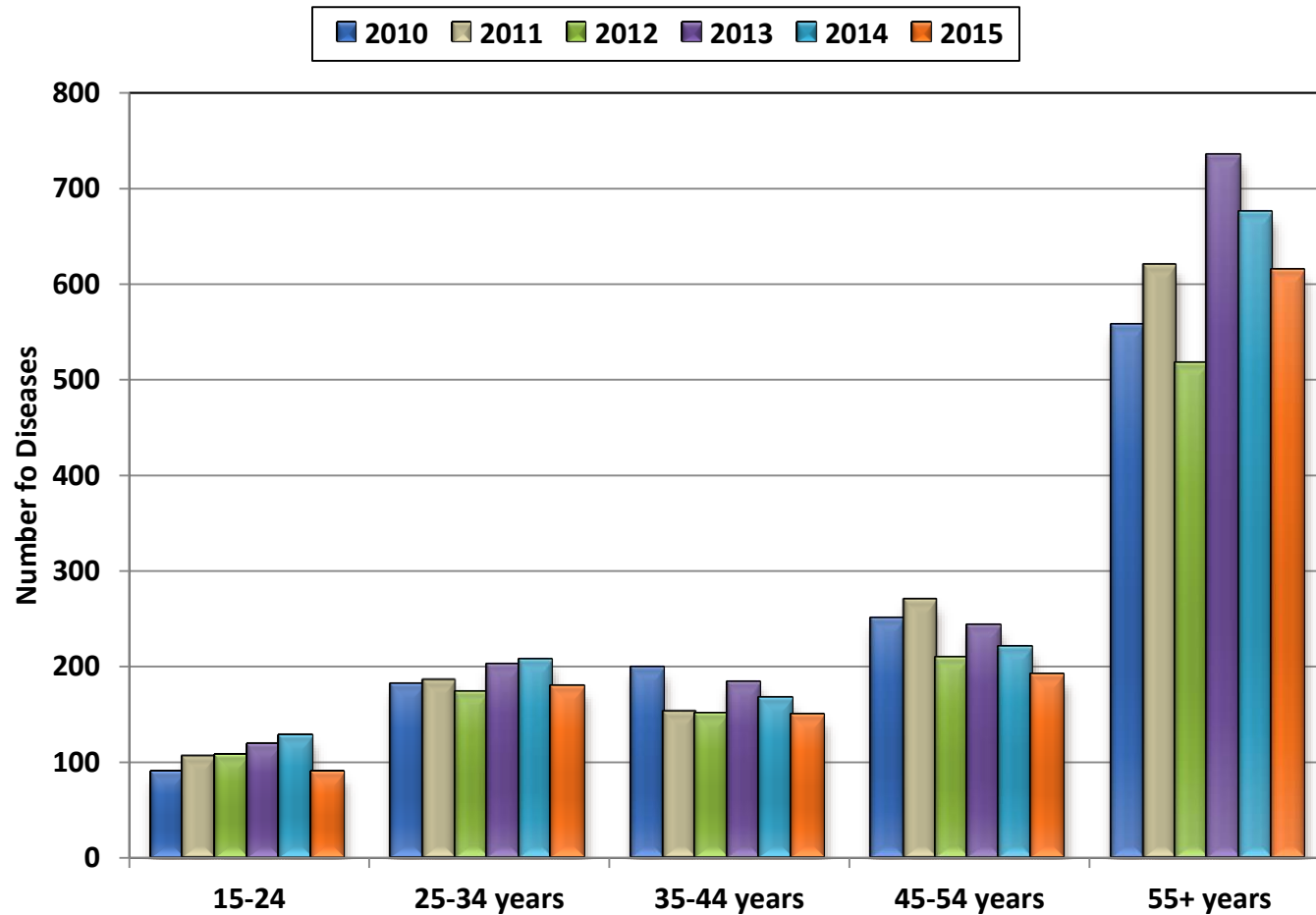
# Occupational Disease - Gender

Gender by Accepted Occupational Disease  
(No MSI or Psyc)



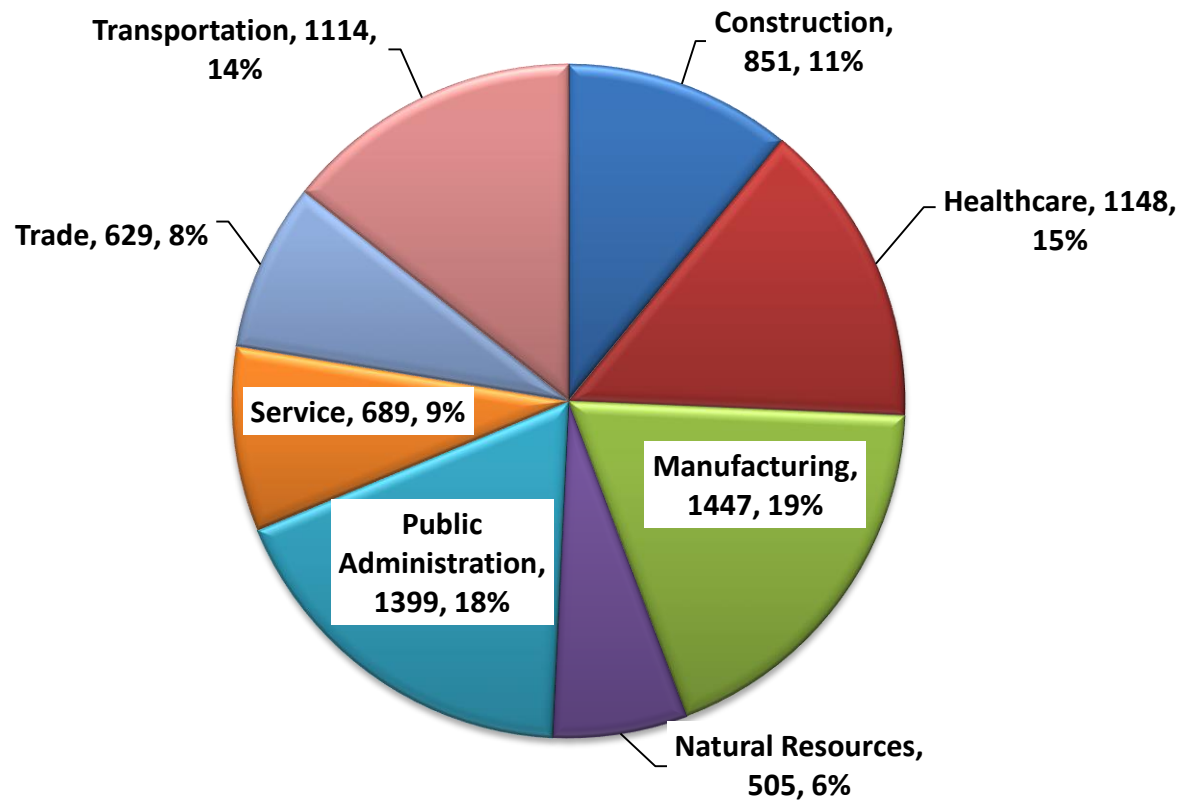
# Diseases by Age Group

Diseases by Age Group (No MSIs or Psyc)



# Industry Sector

## Occupational Disease (No MSI or Psyc) by Sector (2010-2015)



# Benefits

- Reduce costs
- Develop economically viable solutions
- Benefit to industry as a whole



# Monitoring

- Worker participation
- One day, bi-weekly
- Minimal disruption to productivity
- Confidentiality



# Who are we trying to reach?

- Employers
- Workers
- Public



# Summary

- Limited worker exposure data
- Limited awareness of OD
- Finite tools and resources
- Lack of centralized source of info
- Disconnect between OD and worker exposures



# Questions

