

# **Health Data Workshop Presentation: Health Data in Action**

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# Projects

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- Prevalence of respiratory disease
- Risk factors for hospitalization for asthma
- Health care utilization comparison
  - COPD and lung cancer

# **Stabilization of an Increasing Trend in Physician-Diagnosed Asthma Prevalence in Saskatchewan, 1991-1998**

Senthilselvan A, Lawson J, Rennie DC, Dosman JA  
Chest, 2003, Volume 124 (2): 438-448



# Challenges & Solutions

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- Valid definitions
- Covariate information
- Timing of access



# The Positives

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- Excellent preparation
- Data on nearly complete population
- Very applicable to Saskatchewan



# Conclusions

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- Well managed data
- Very applicable to the local population
- Some limitations that are not easily addressed