

# DiaFlu

## Influenza, Immunization and Diabetes

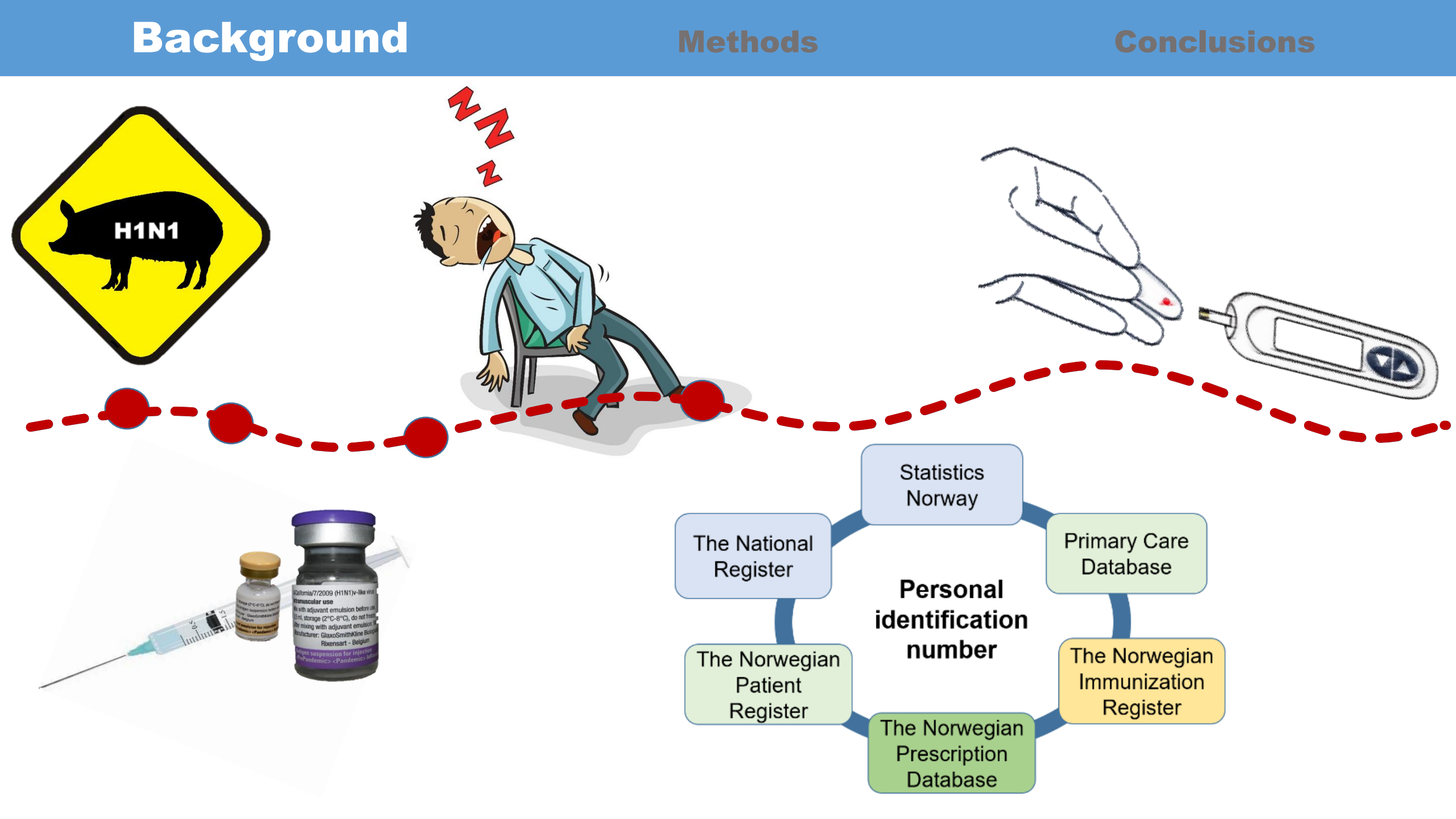
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# Background      Methods      Conclusions

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## Background

# Methods

## Results

**Statistics Norway  
National Register**

Education, Place of birth  
Demographic data of Norwegian Residents

**Norwegian Patient Registry**

**Primary care database**

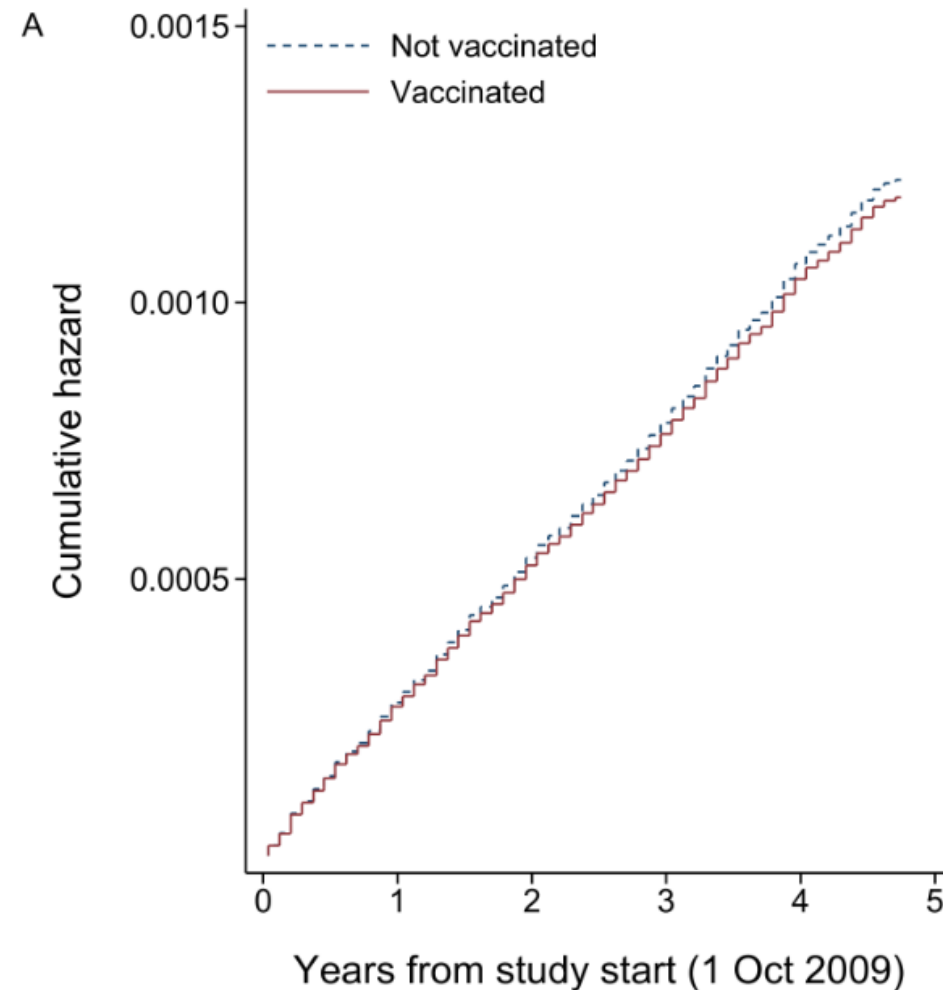
**The Norwegian Prescription Database**

**The Cause of Death Register**

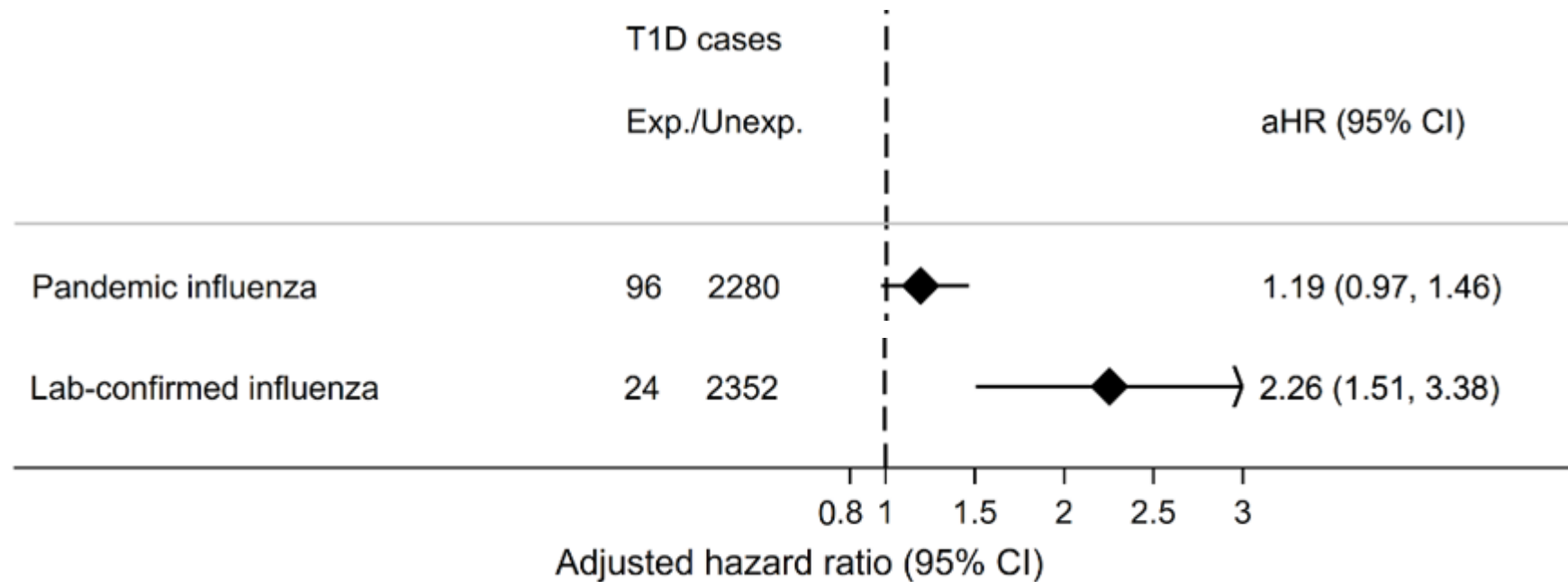
**Norwegian Immunisation Registry**

**The Norwegian Surveillance System for  
Communicable Diseases**

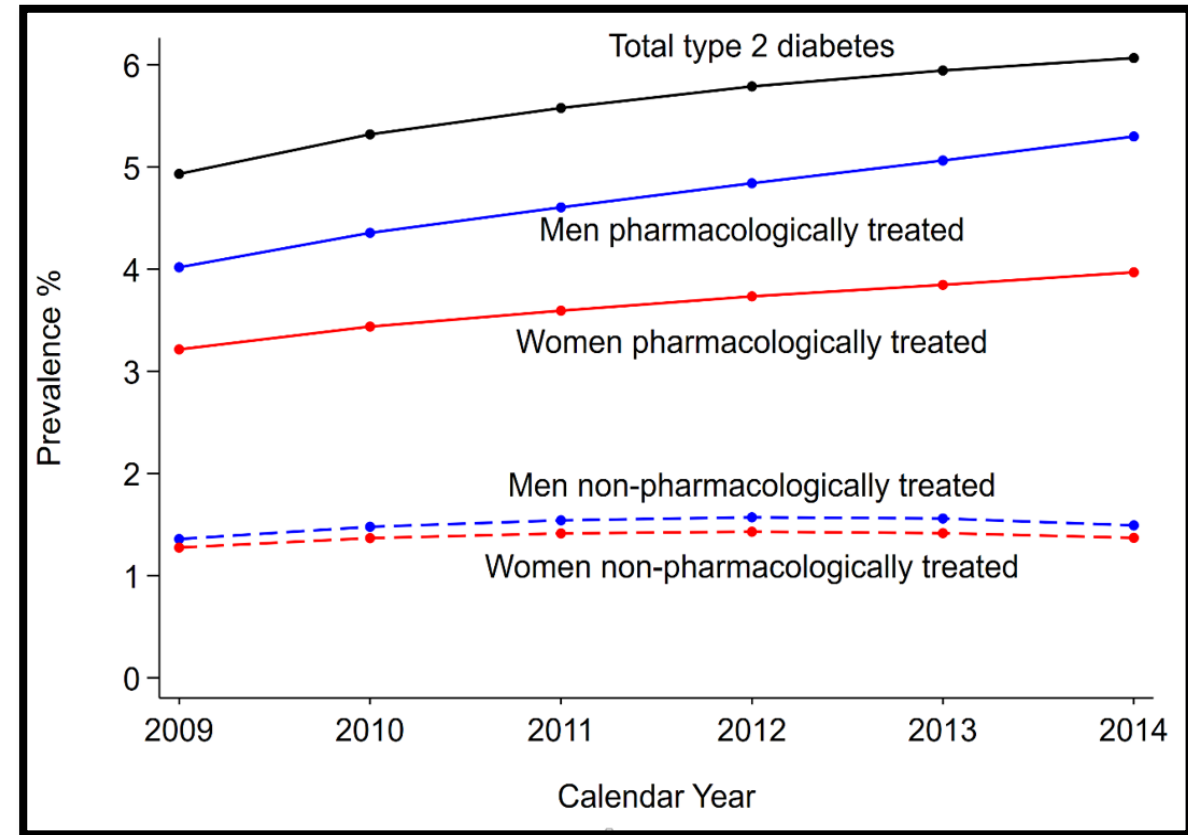
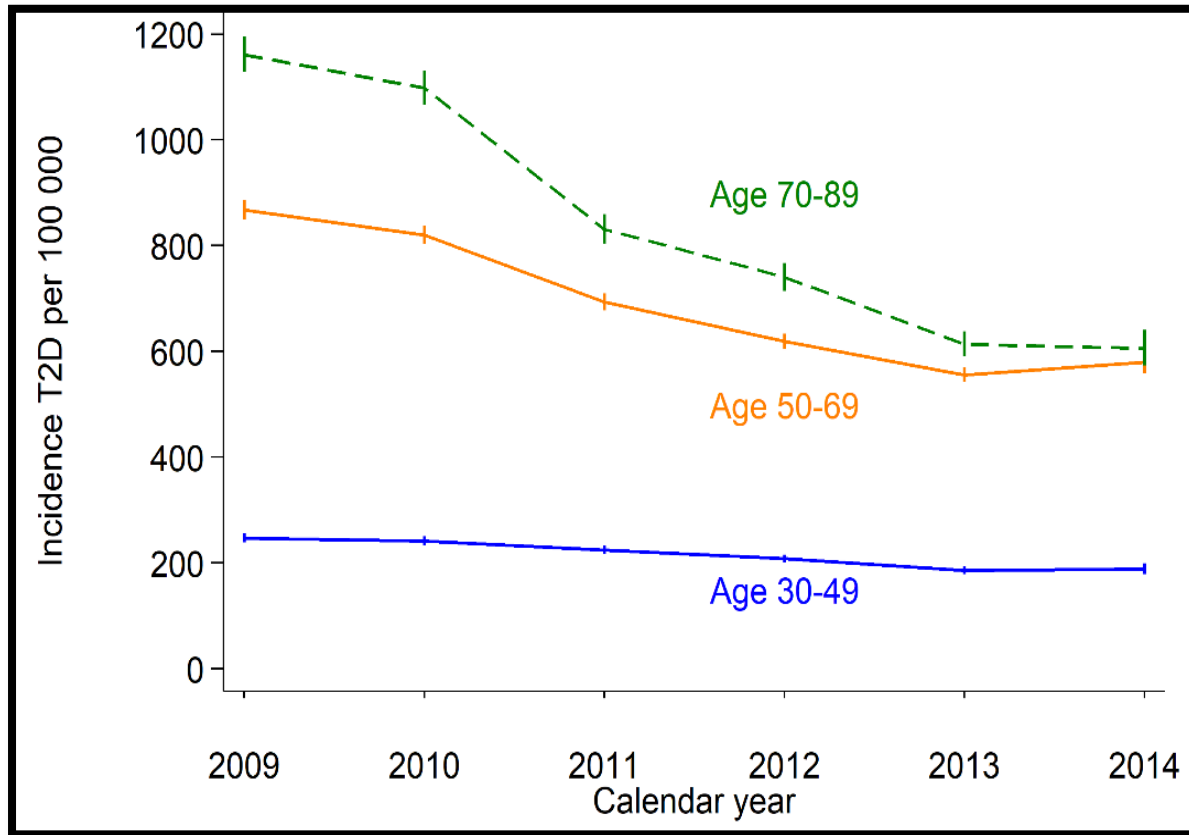
Pandemic influenza VACCINATION → incidence T1D



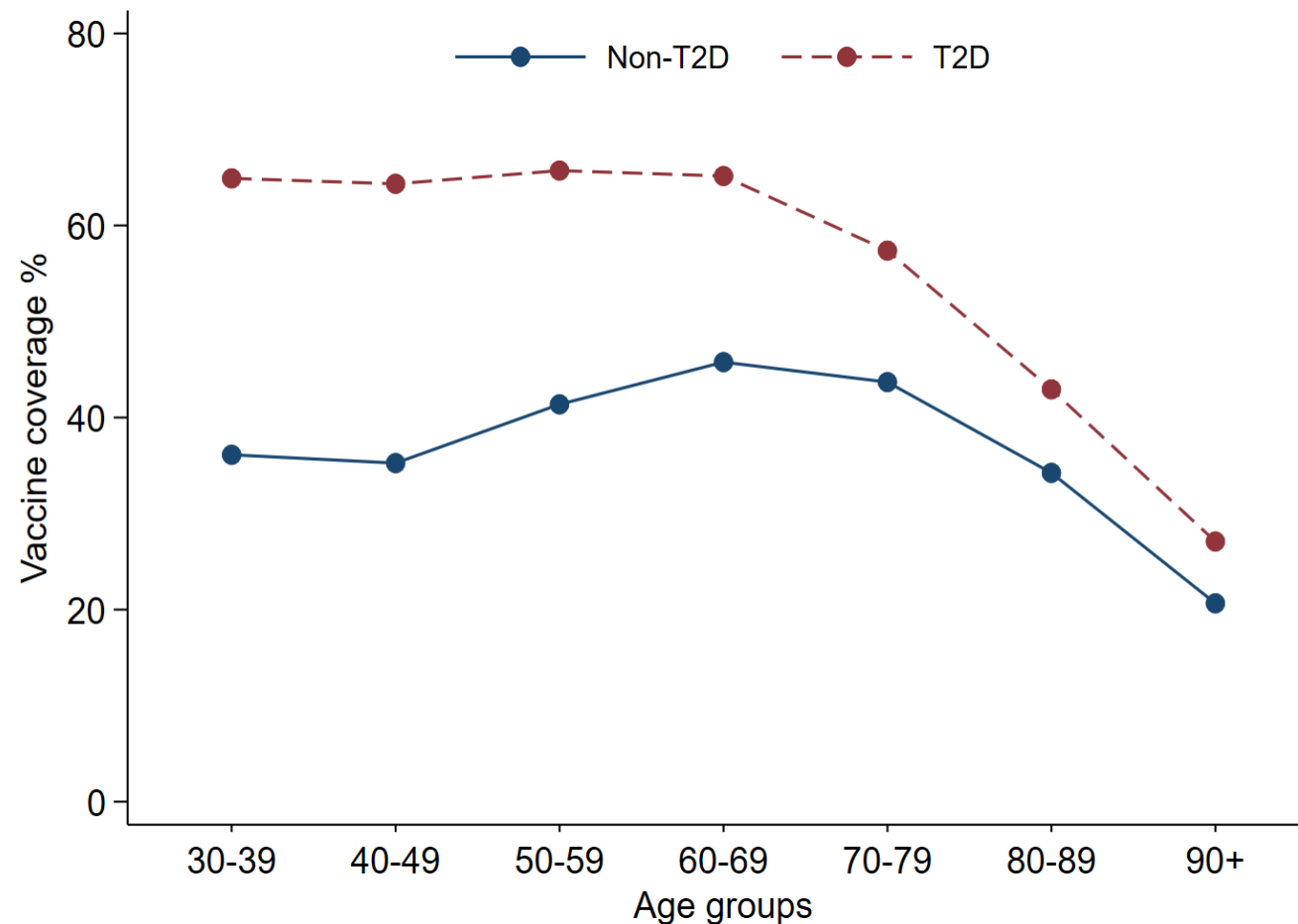
Pandemic influenza INFECTION → incidence T1D



## T2D Prevalence and incidence 2009-2014 (30 to 89 years)



# T2D vaccination coverage under the 2009 pandemic (hospitalization and mortality)



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thank you!