

# The Human Mortality Explorer

[jschoeley.shinyapps.io/hmdexp](https://jschoeley.shinyapps.io/hmdexp)

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Max-Planck Odense Center on  
the Biodemography of Aging

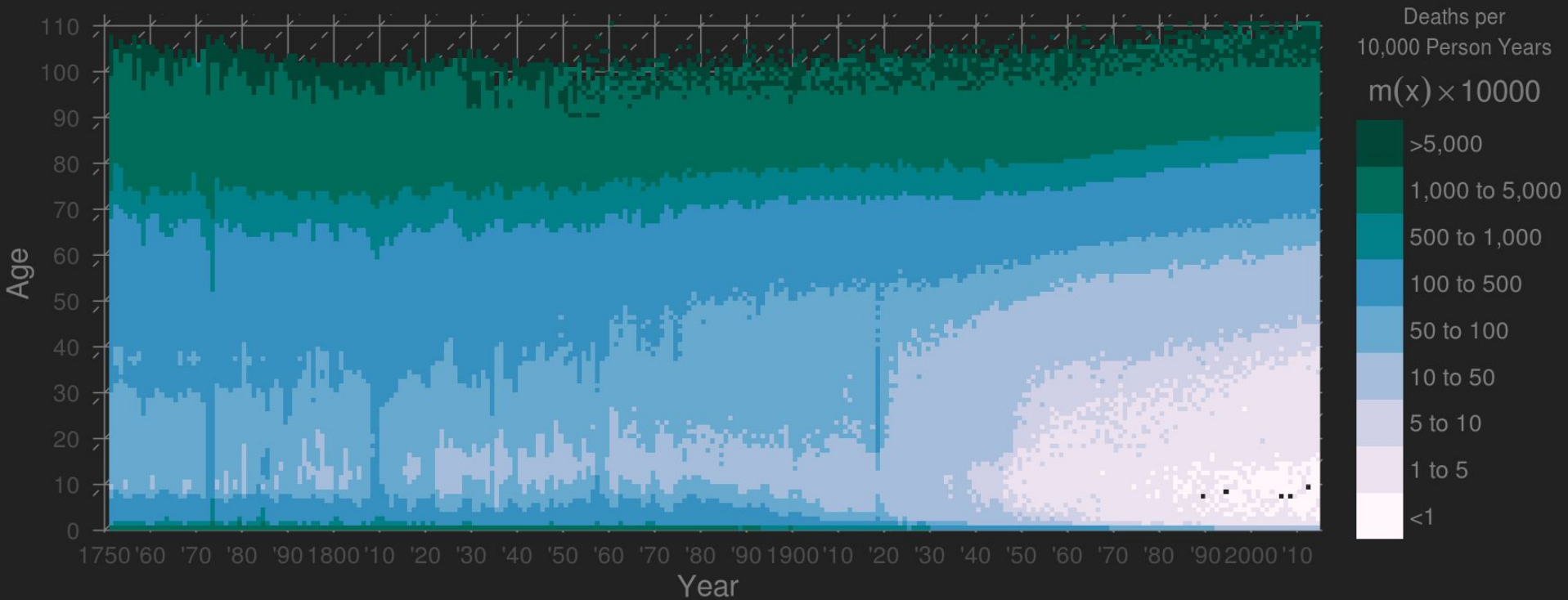


Department of Public Health  
University of Southern Denmark

# Exploring the Lexis Surface

## Mortality Rates of Sweden

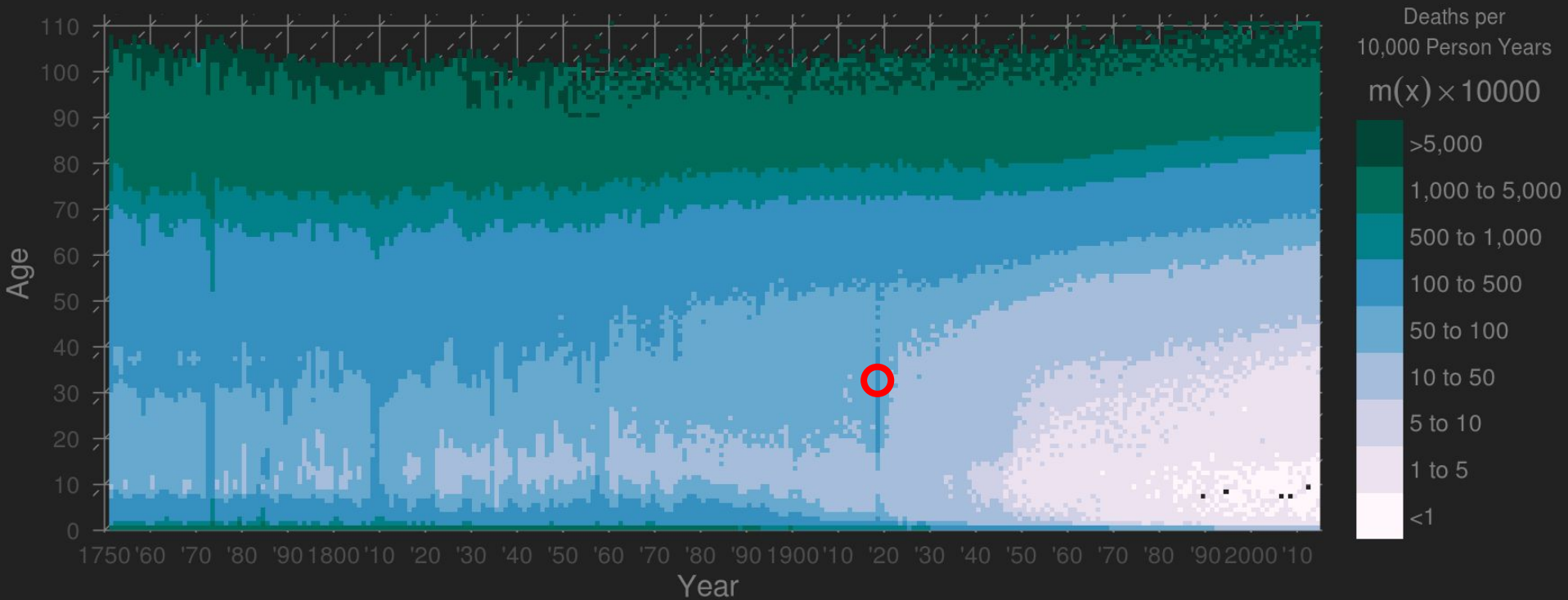
Period 1751 to 2014, Female



# Task: Navigation

## Mortality Rates of Sweden

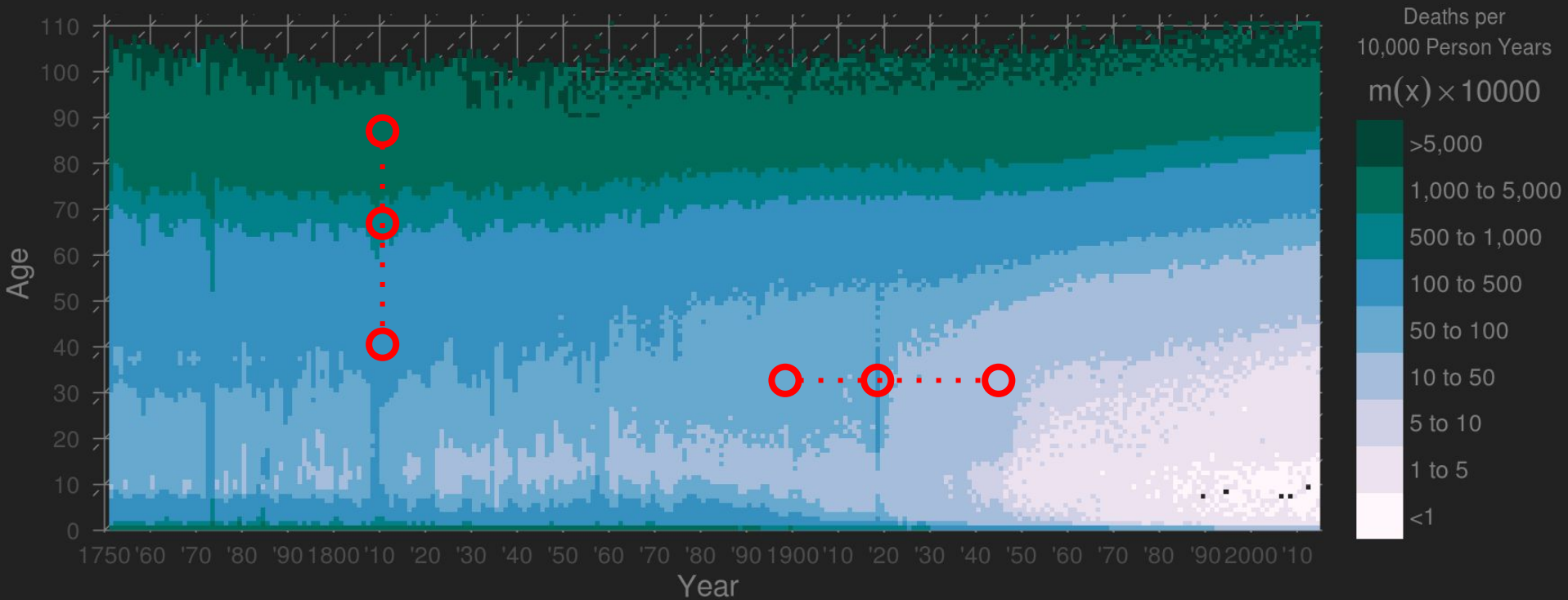
Period 1751 to 2014, Female



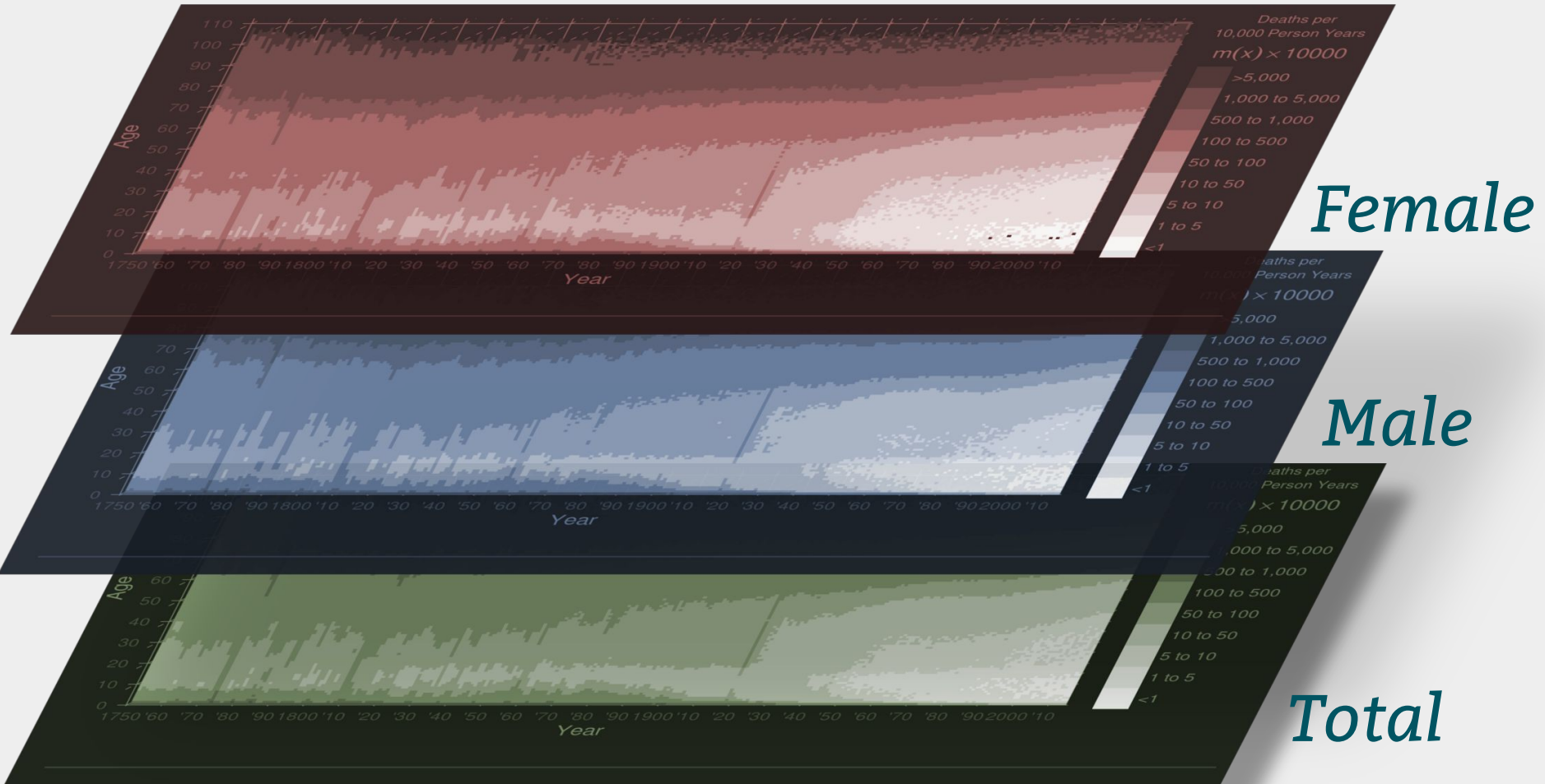
# Task: Comparison

## Mortality Rates of Sweden

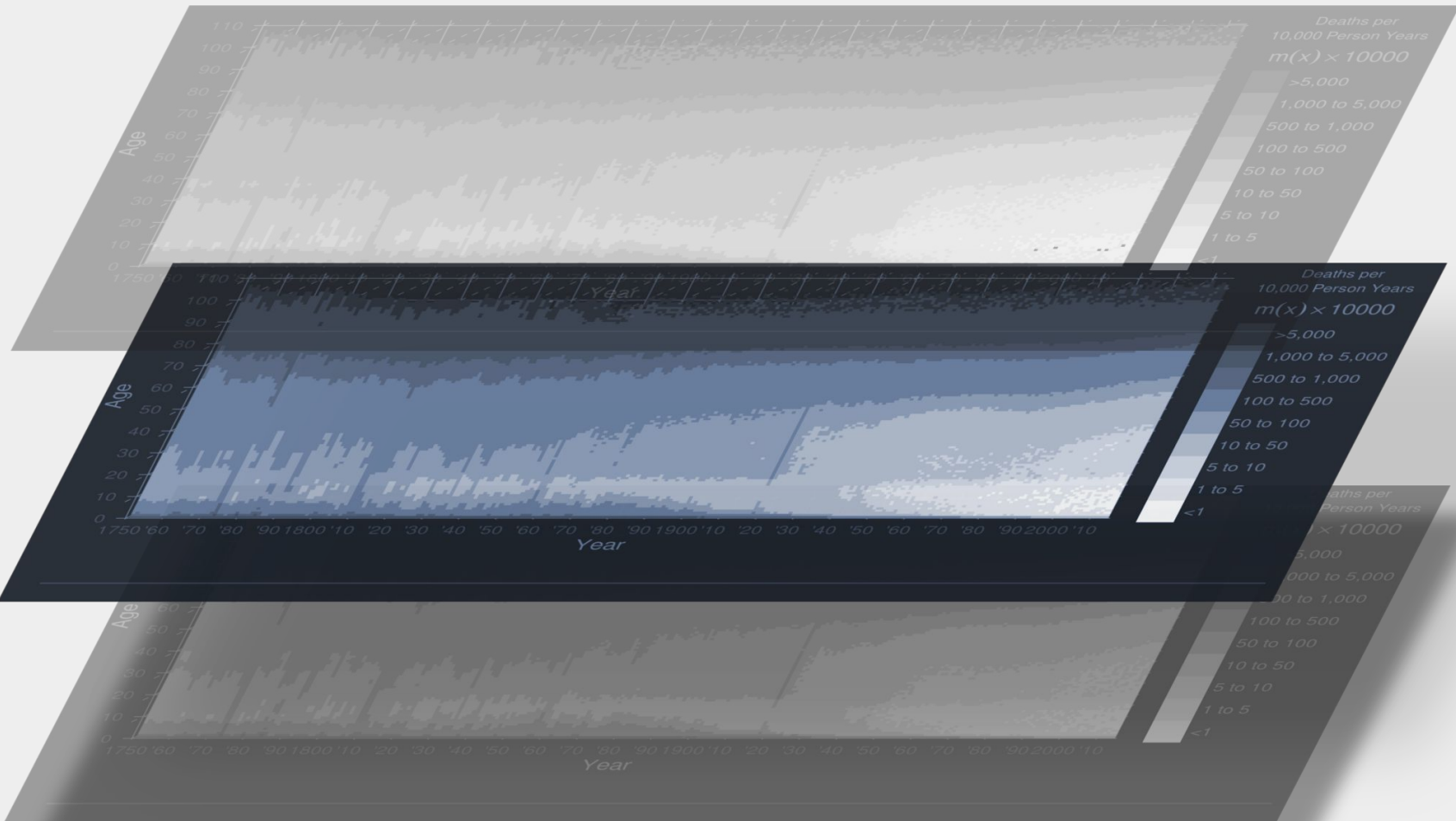
Period 1751 to 2014, Female



# Adding Dimensions

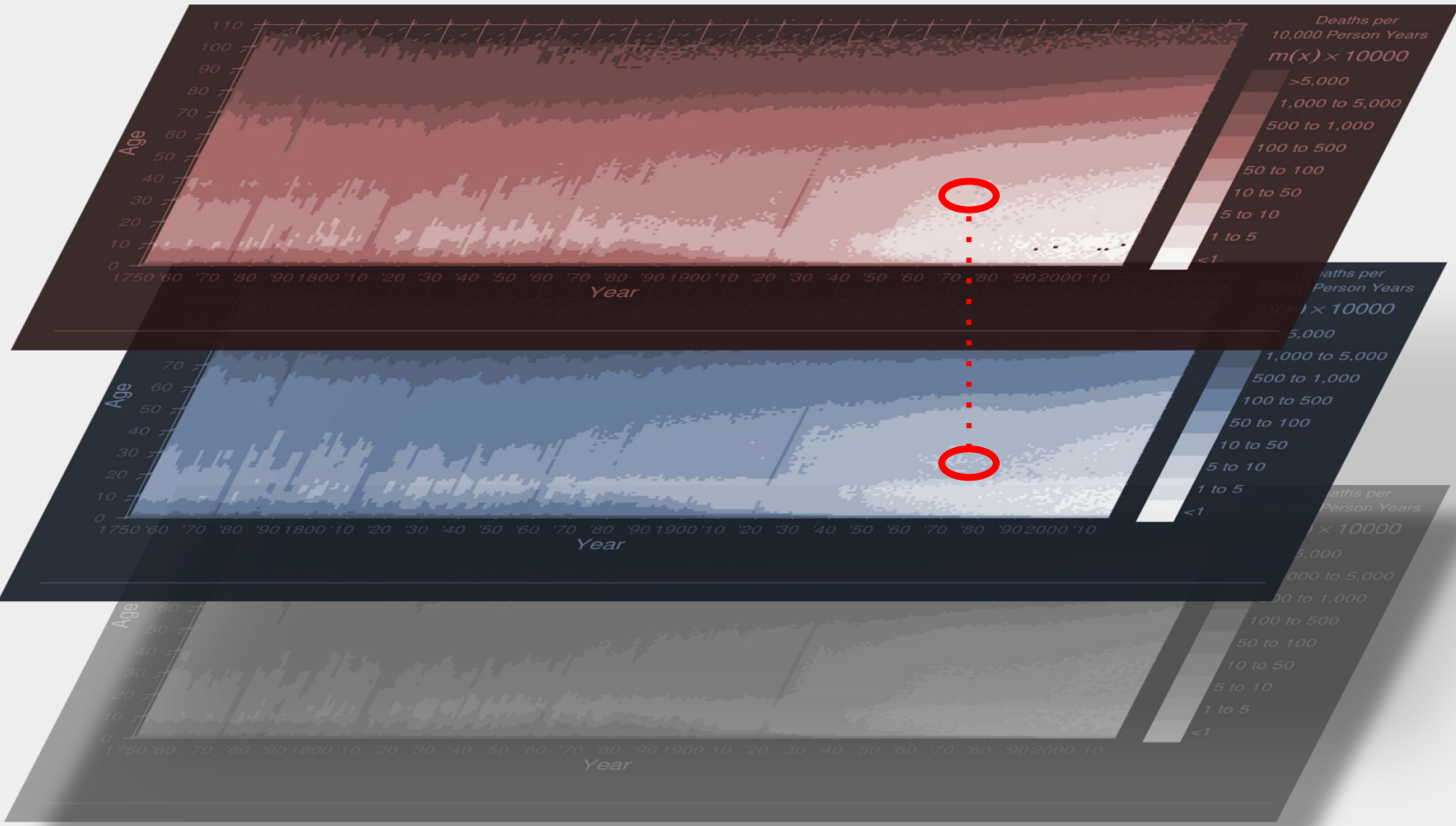


# Task: Navigation





# Task: Comparison

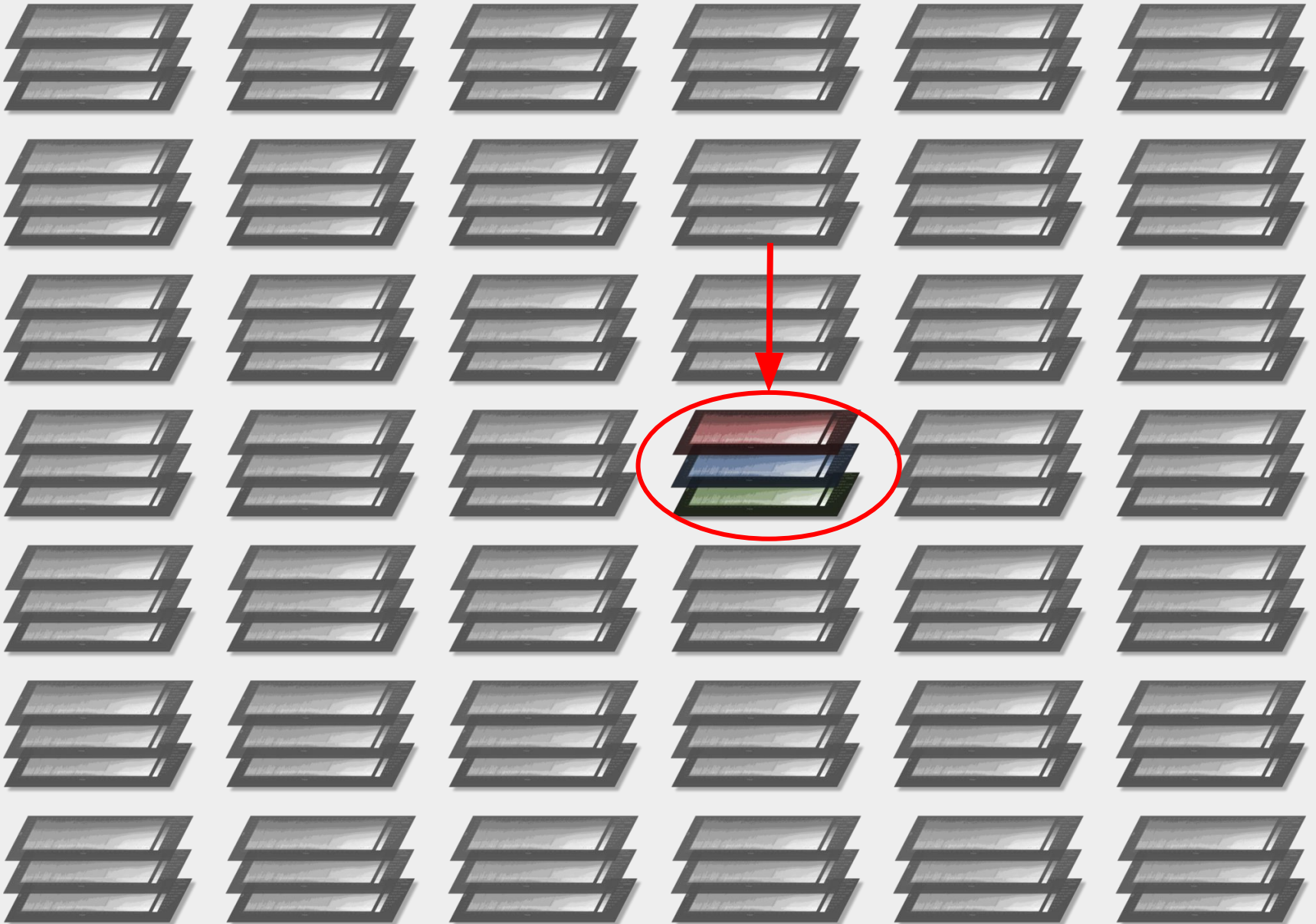


# Adding Dimensions

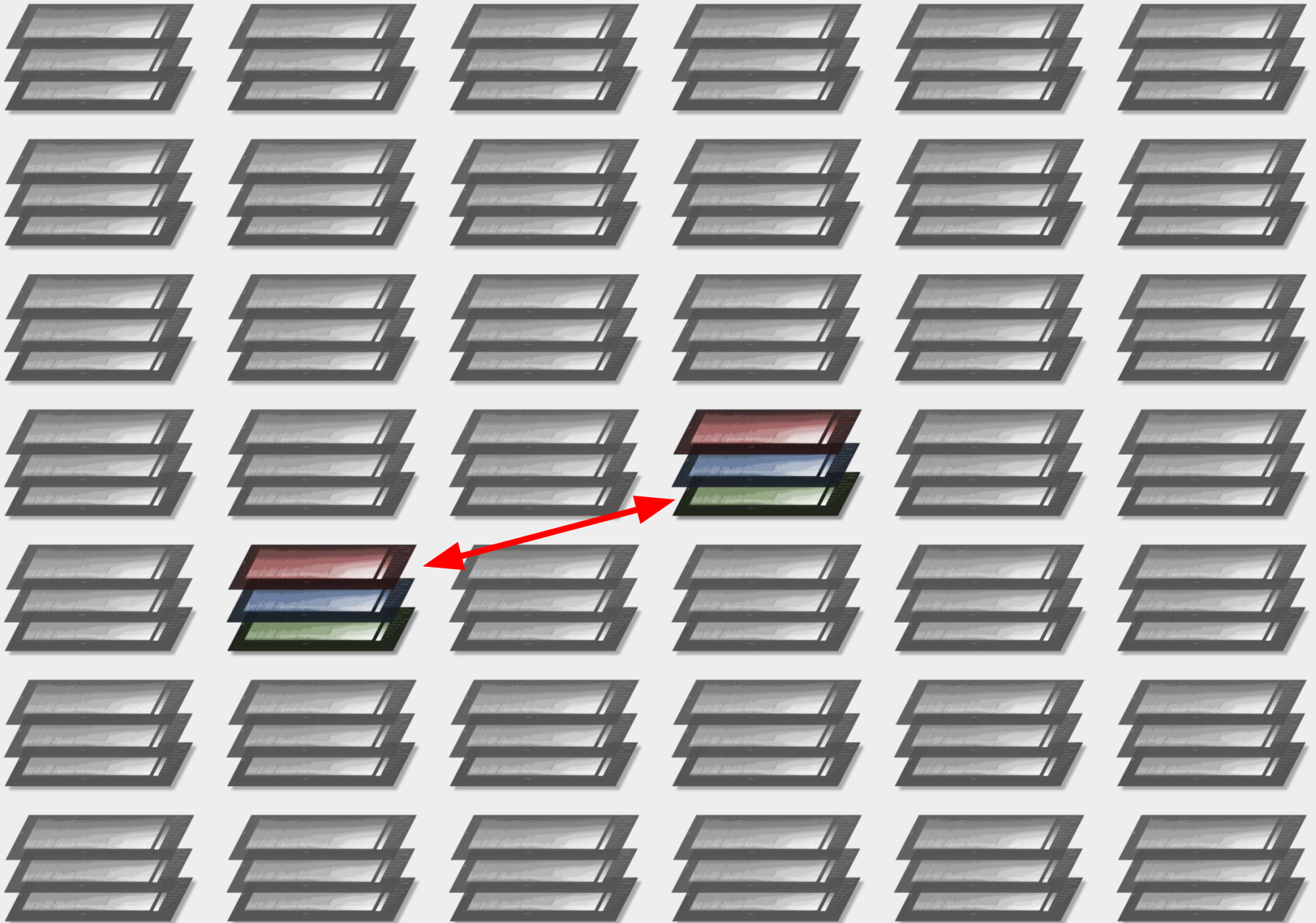




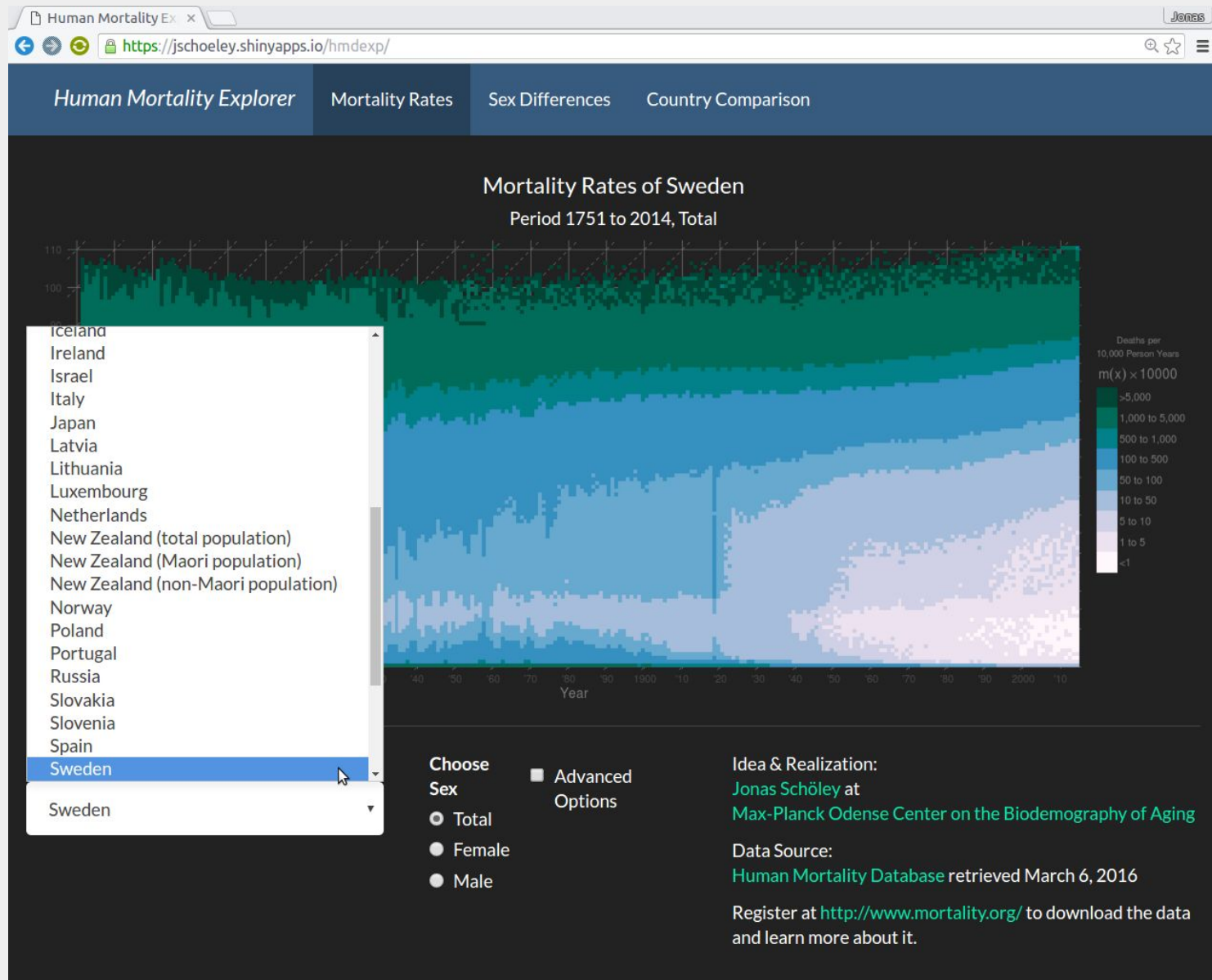
# Task: Navigation



# Task: Comparison

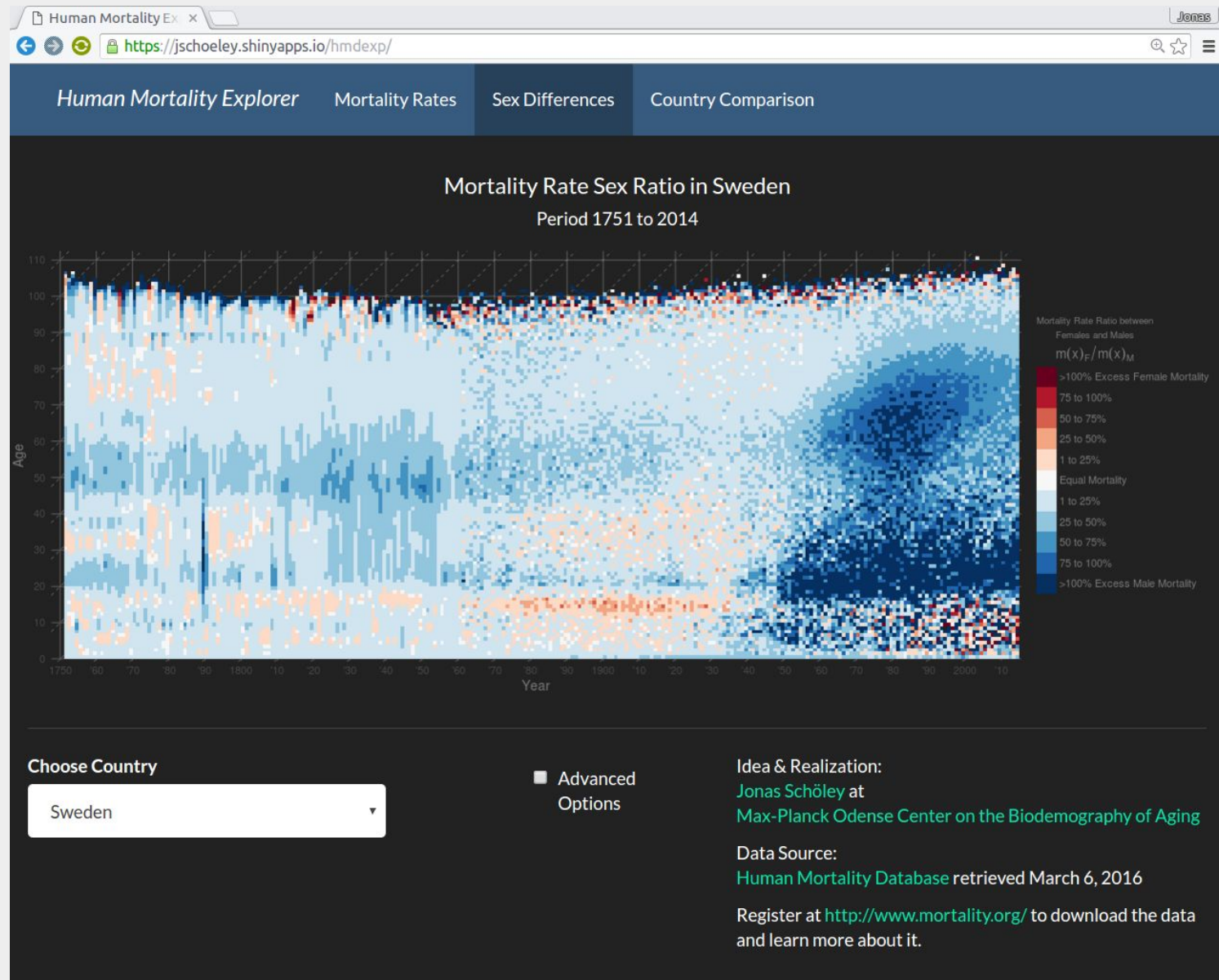


# The Human Mortality Explorer



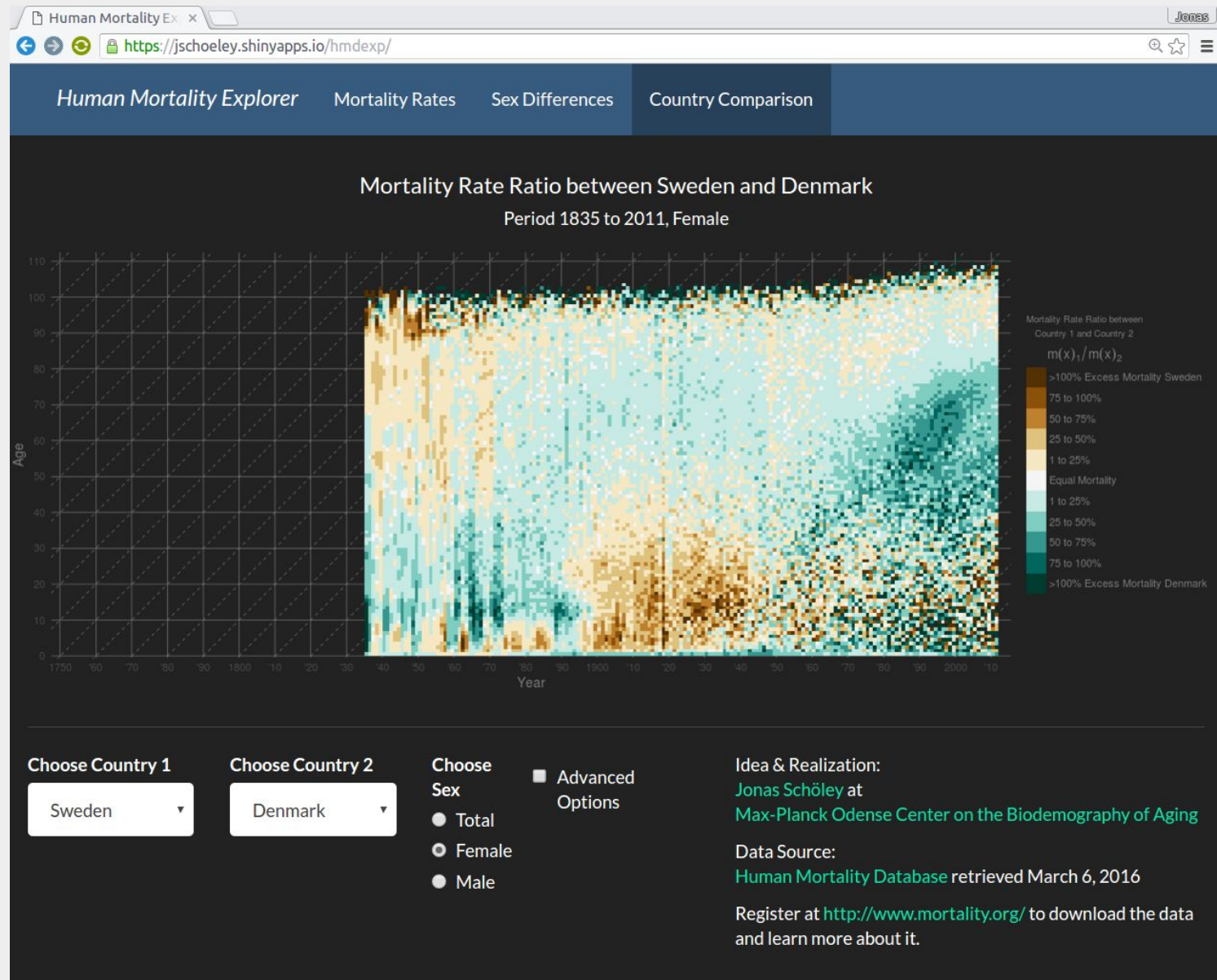


# Compare Females & Males

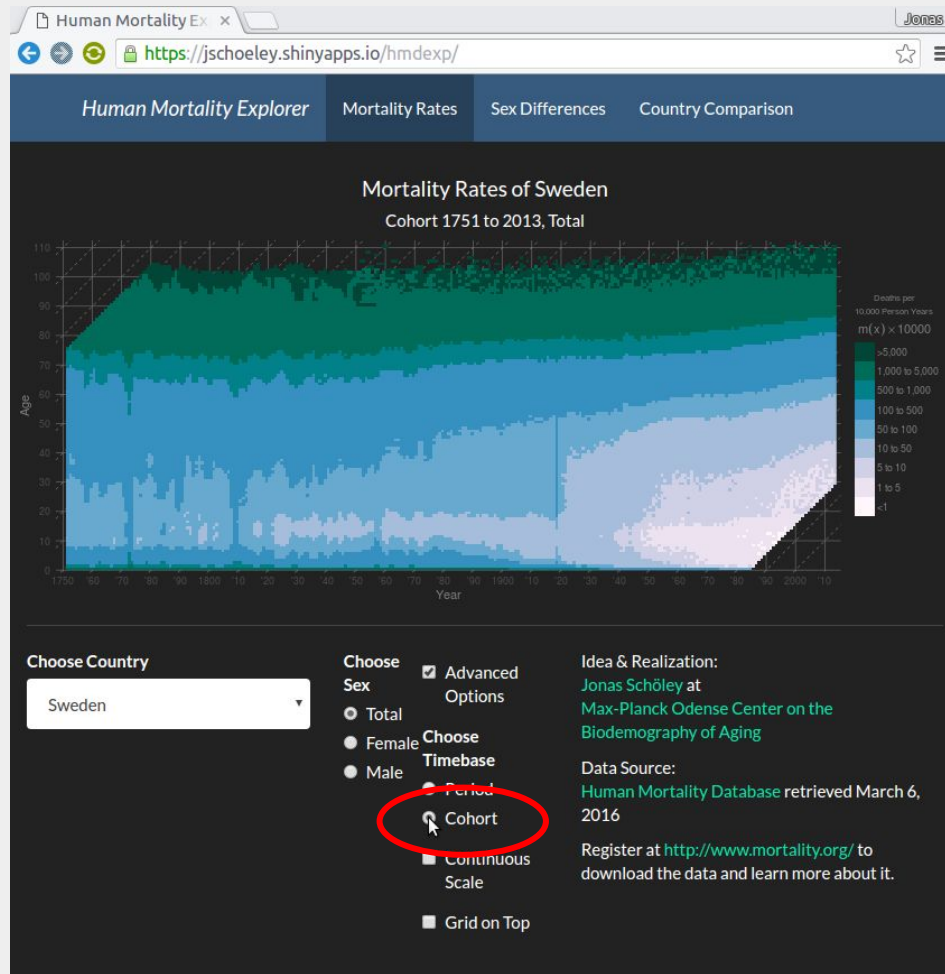
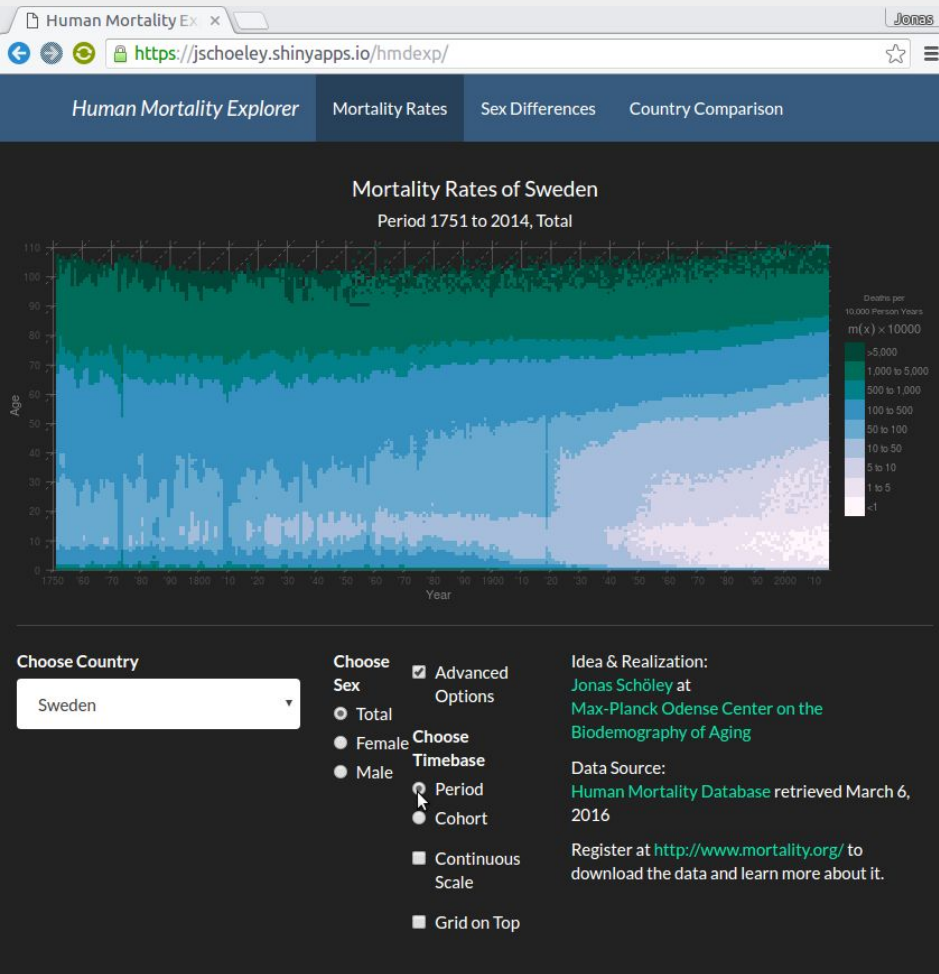




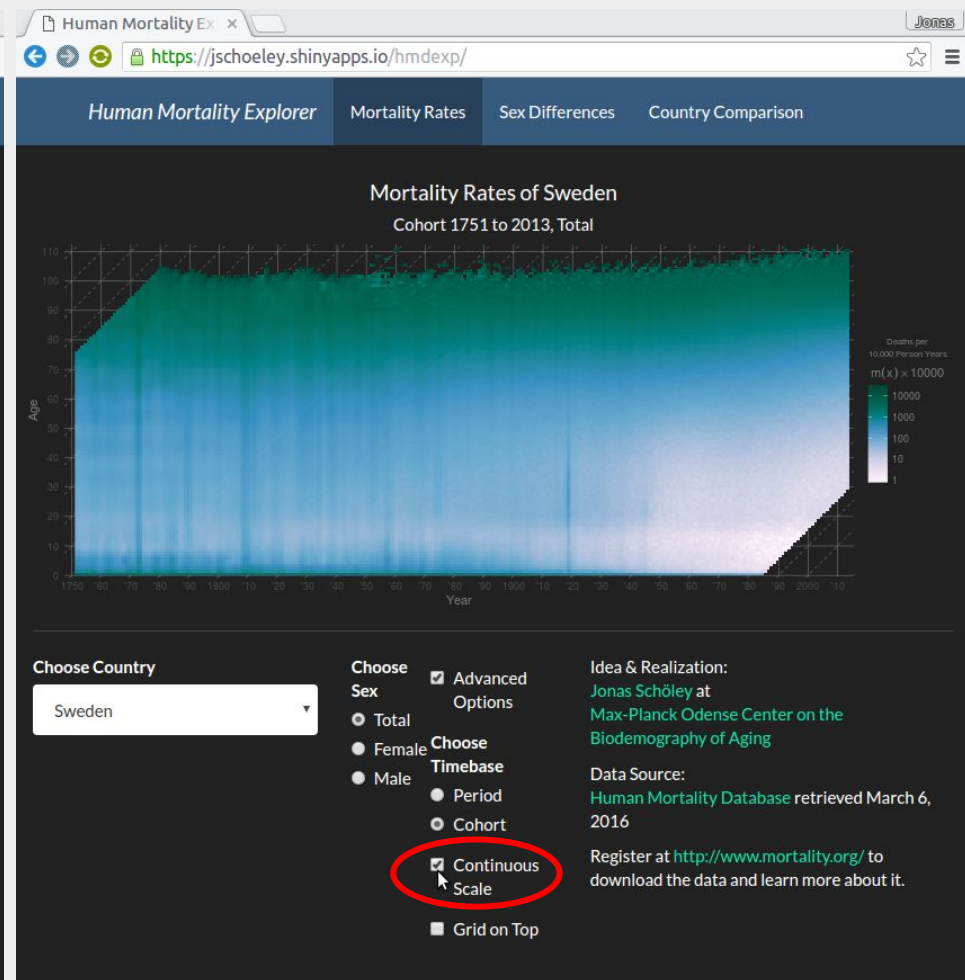
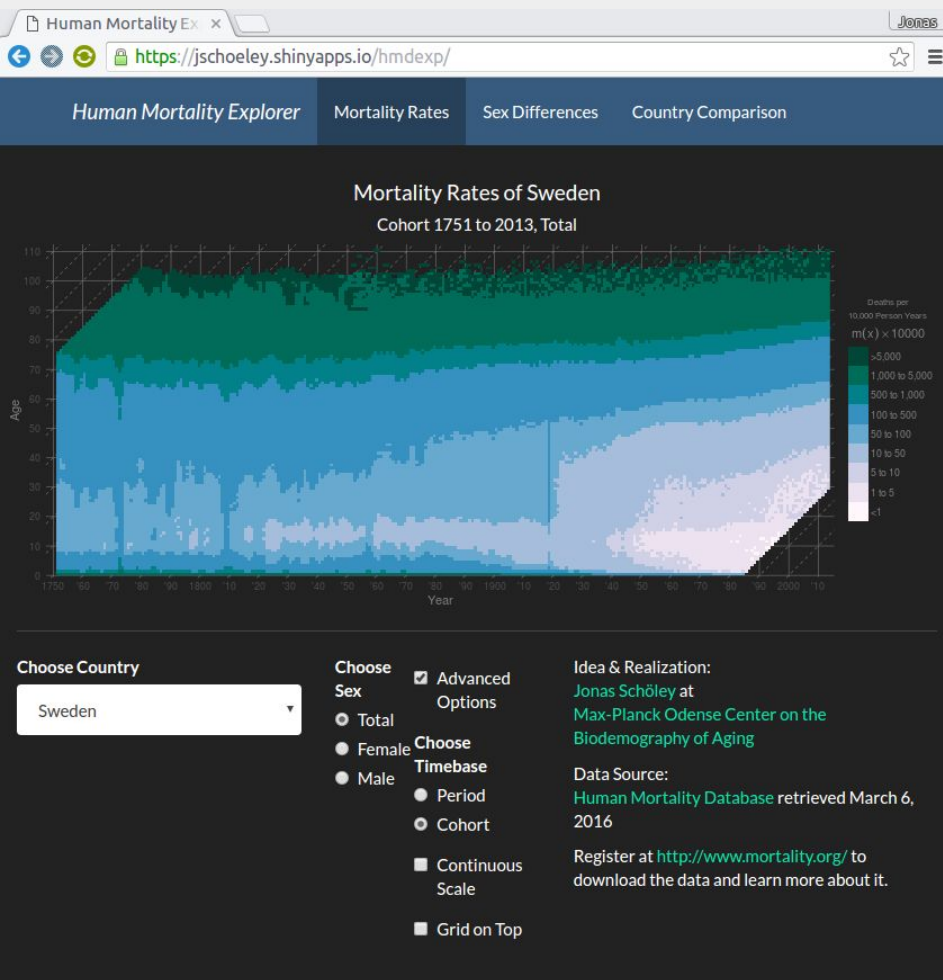
# Compare Countries



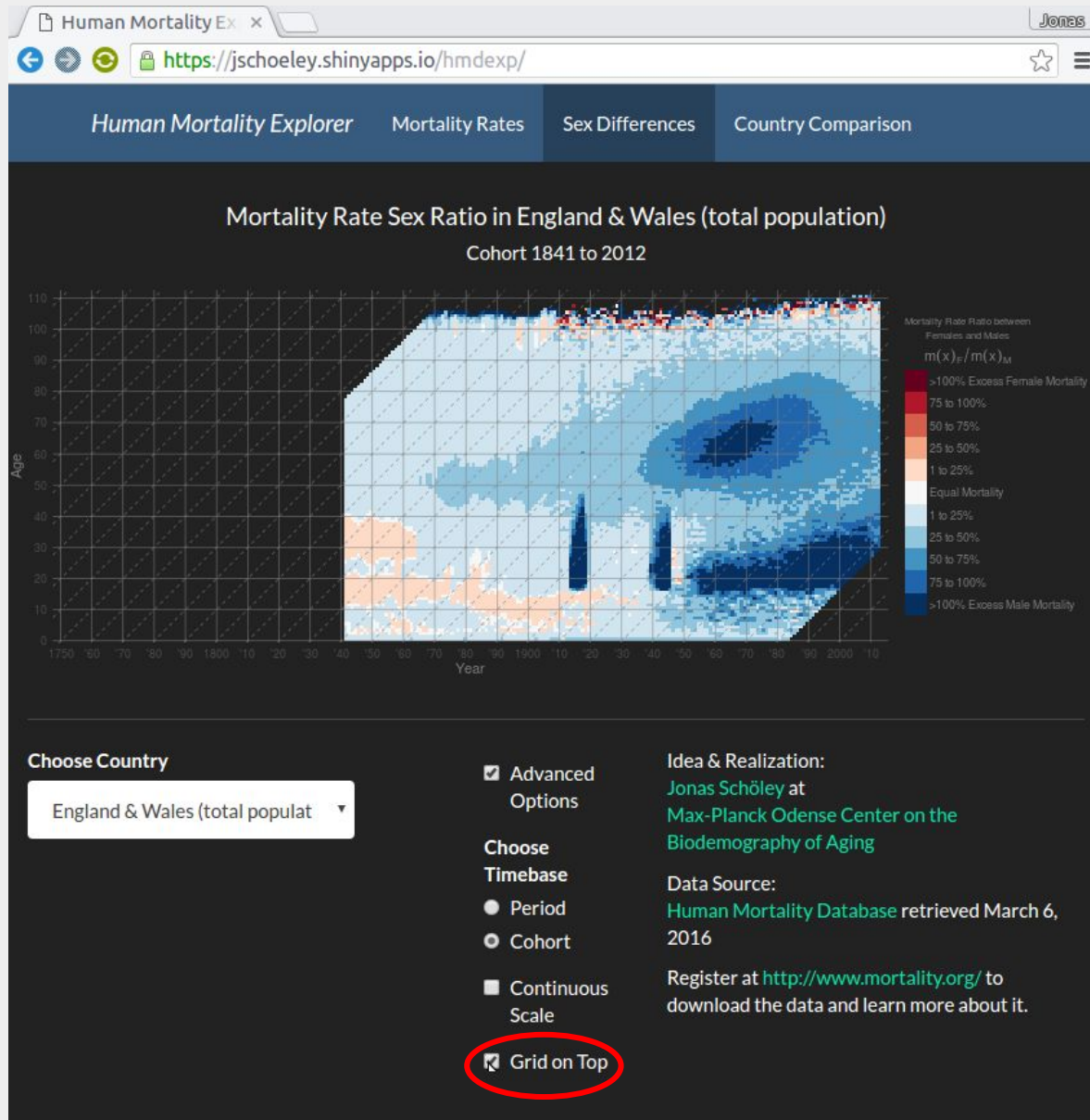
# Choose Period or Cohort Rates



# Choose Discrete or Continuous Scales



# Add a Grid





# Available Across Devices



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by RStudio

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**Use the Human Mortality Explorer**  
[jschoeley.shinyapps.io/hmdexp](https://jschoeley.shinyapps.io/hmdexp)

***Get the Source Code***  
<https://github.com/jschoeley/hmdexp>

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