

# Causes of Death in US

Visualization Final Project

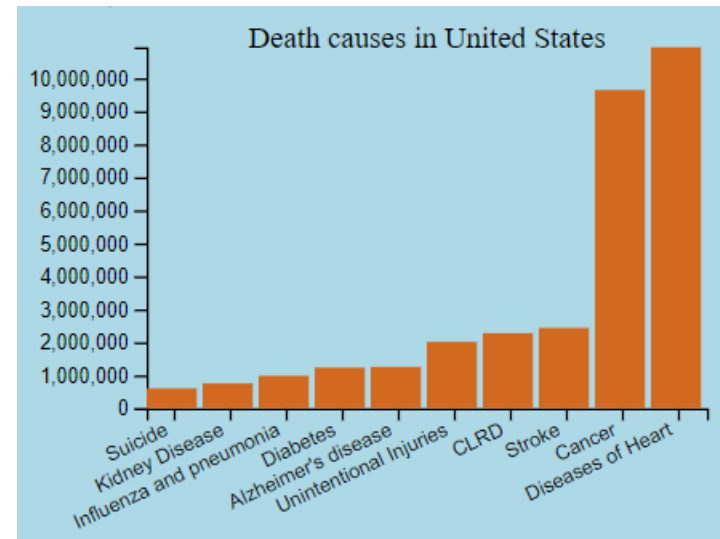
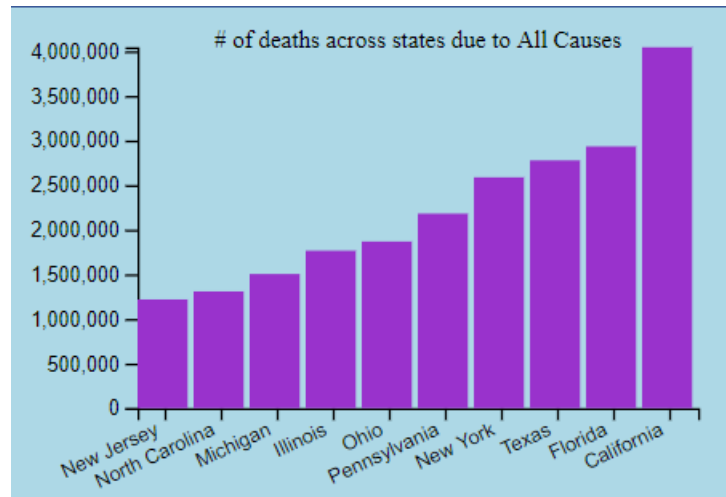
Team9: Temirlan Ulugbek uulu, Zhao Liu

# Introduction & Motivation

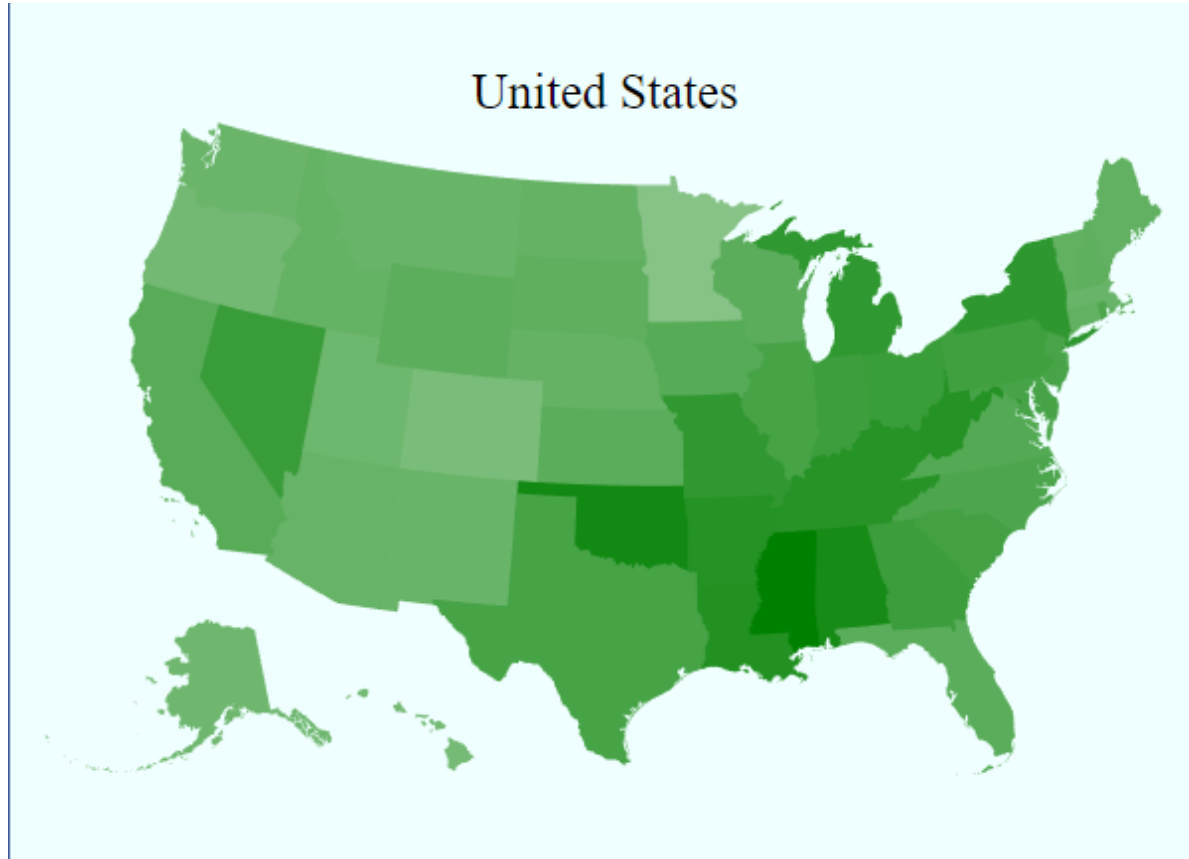
# Design Idea

- Rank of Cause of Death in each state
- Trend of Death rate
- Patterns according to maps

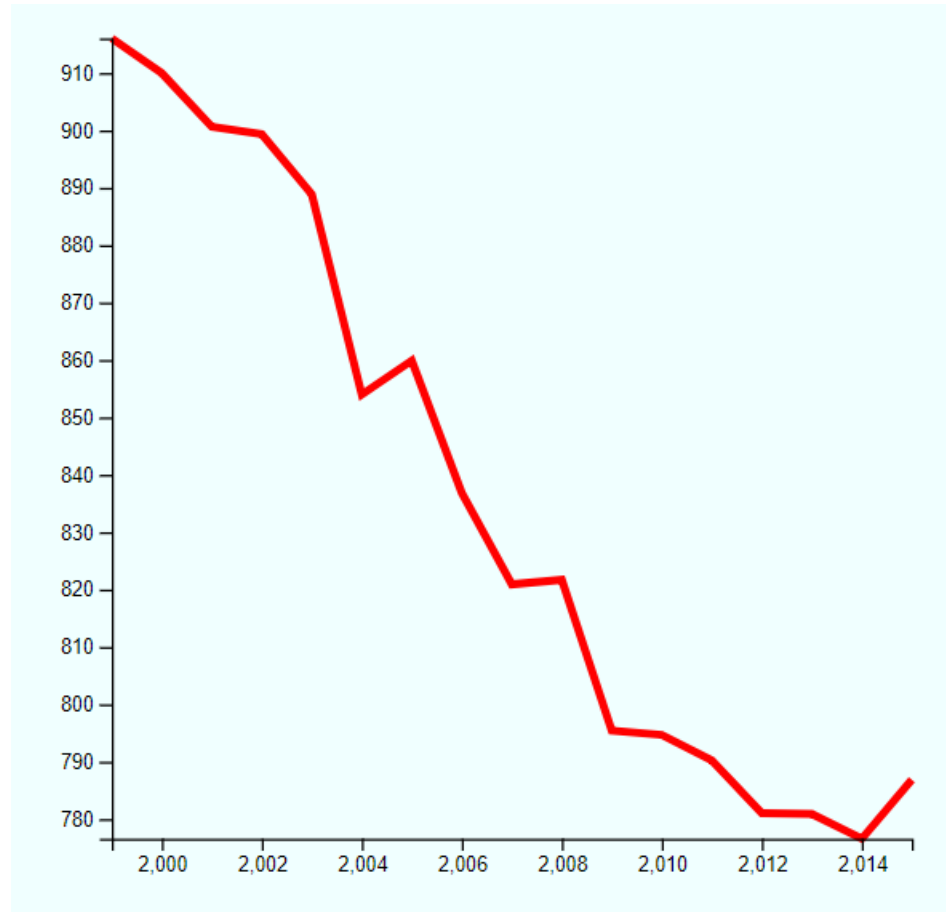
# Bar chart



# Heat Map



# Line Chart

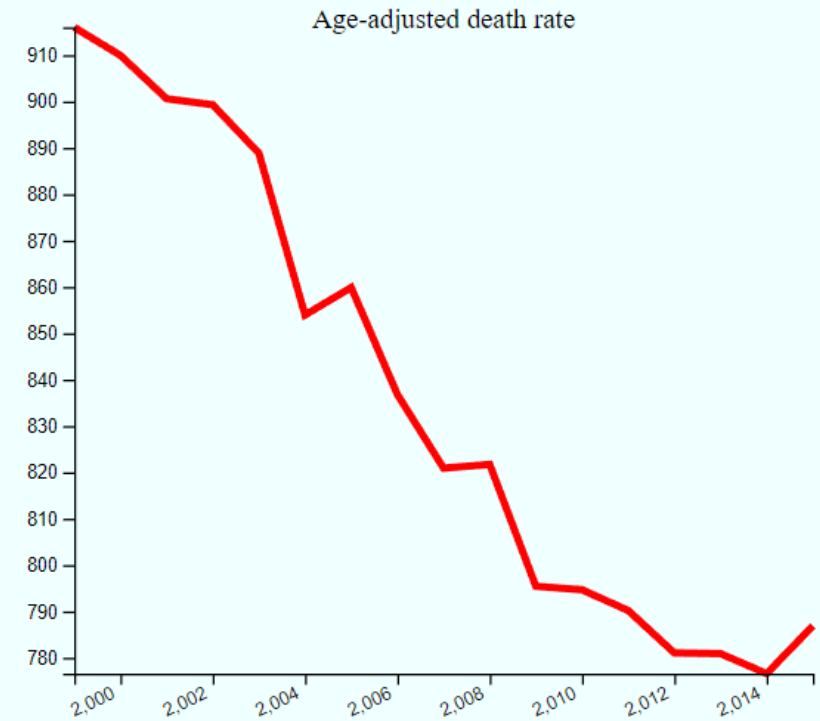
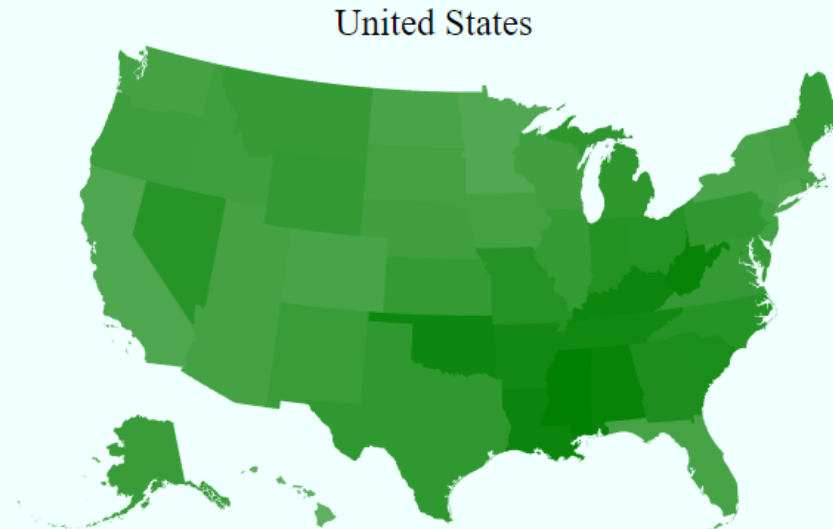
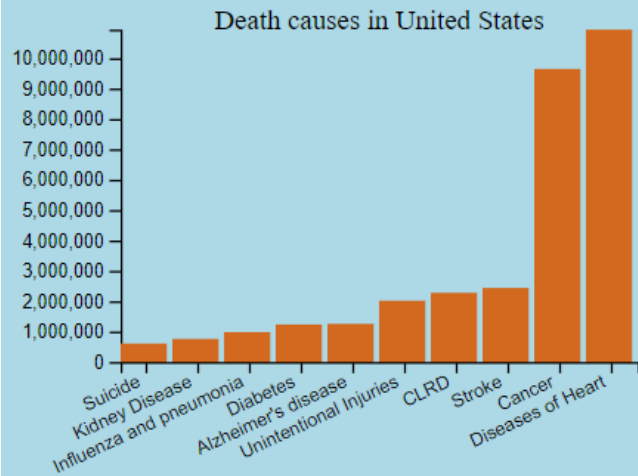
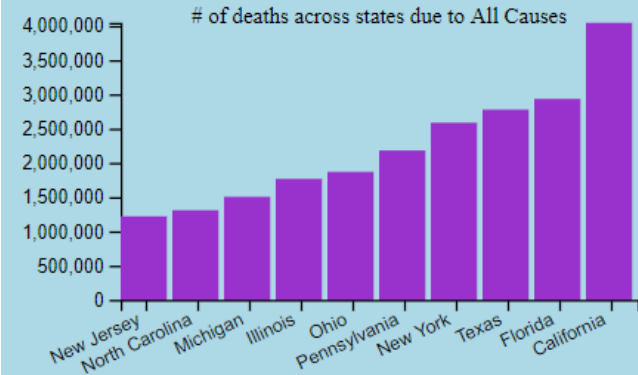


# Techniques Used

- Filtering
- Zoom
- Linking & Brushing
- tooltip

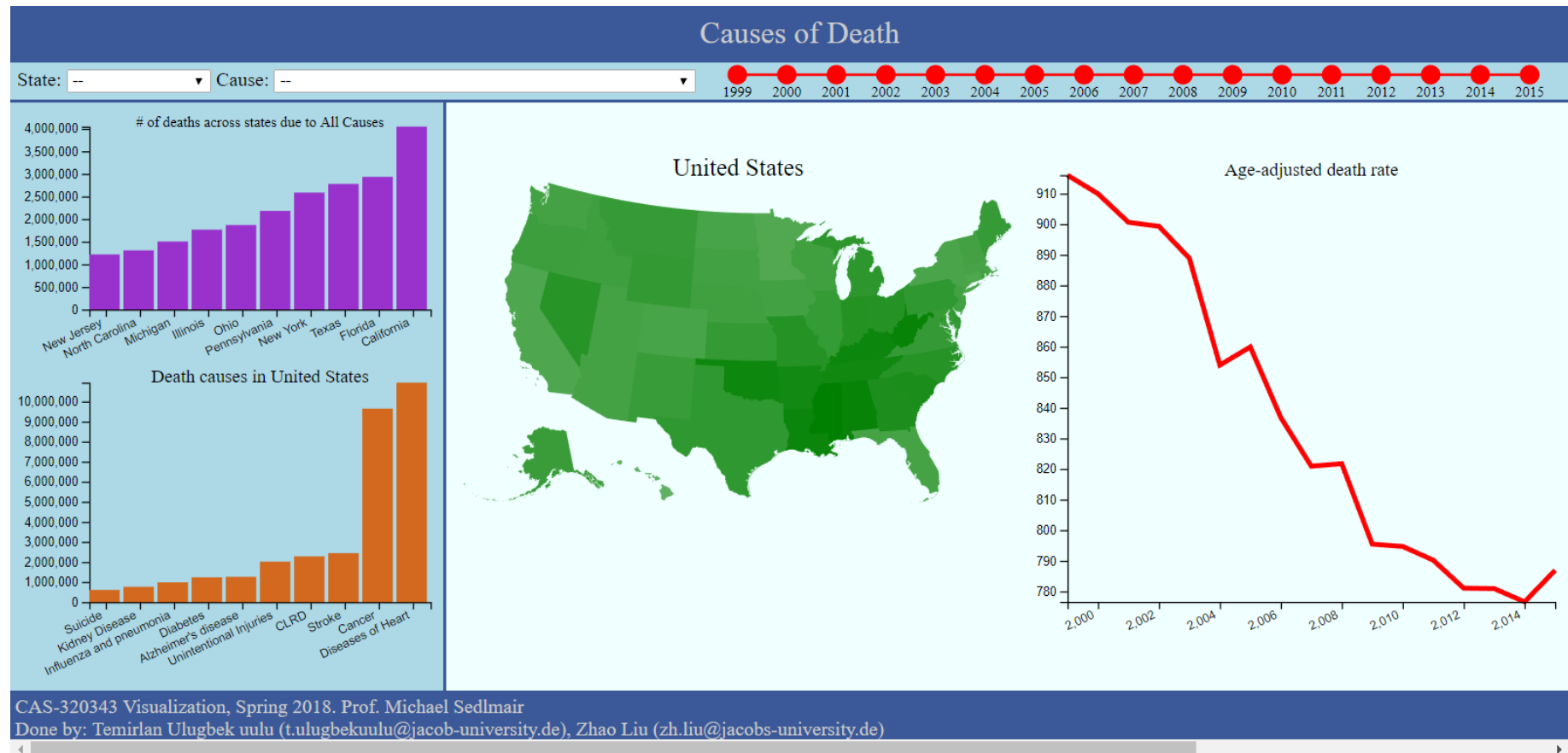
# Causes of Death

State: -- Cause: --

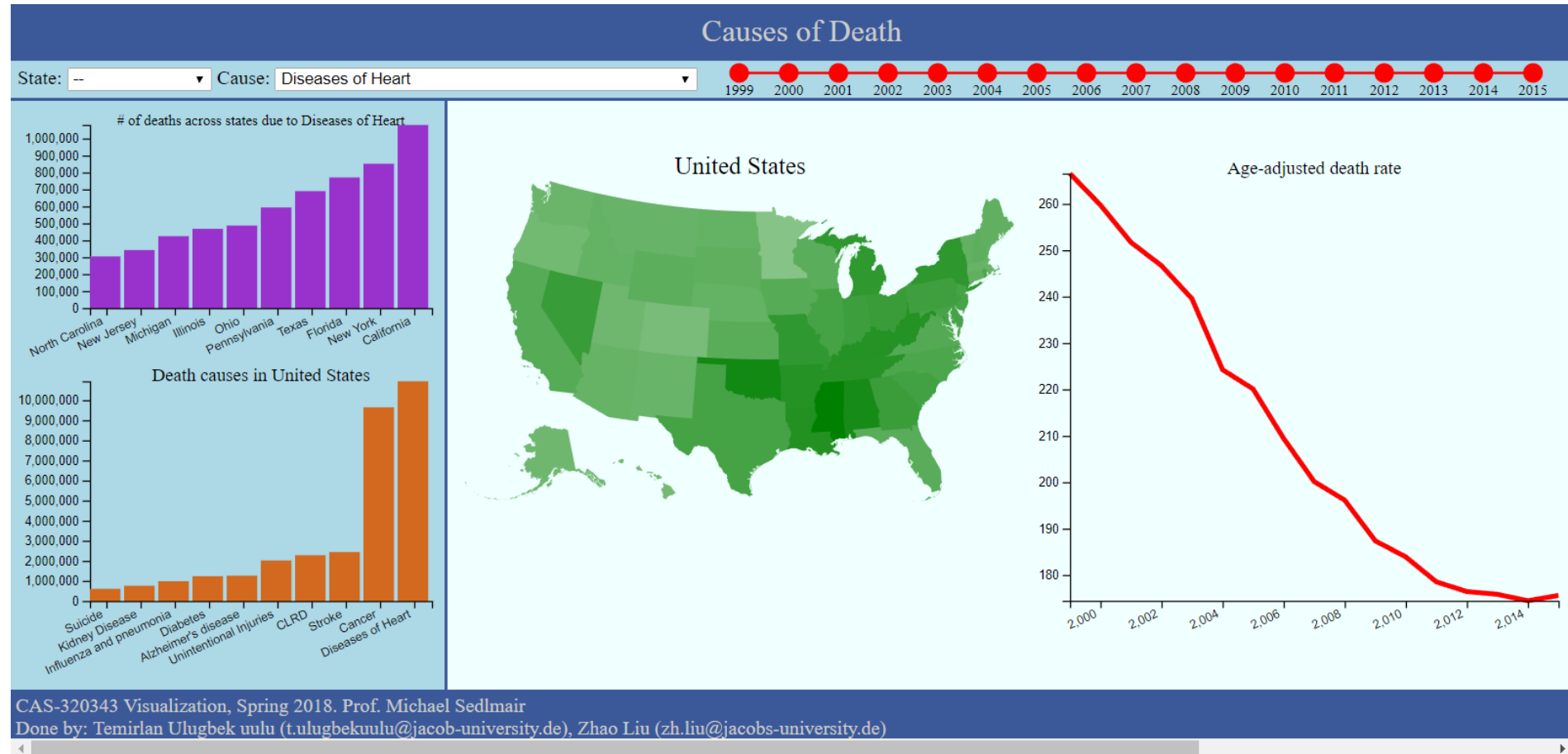




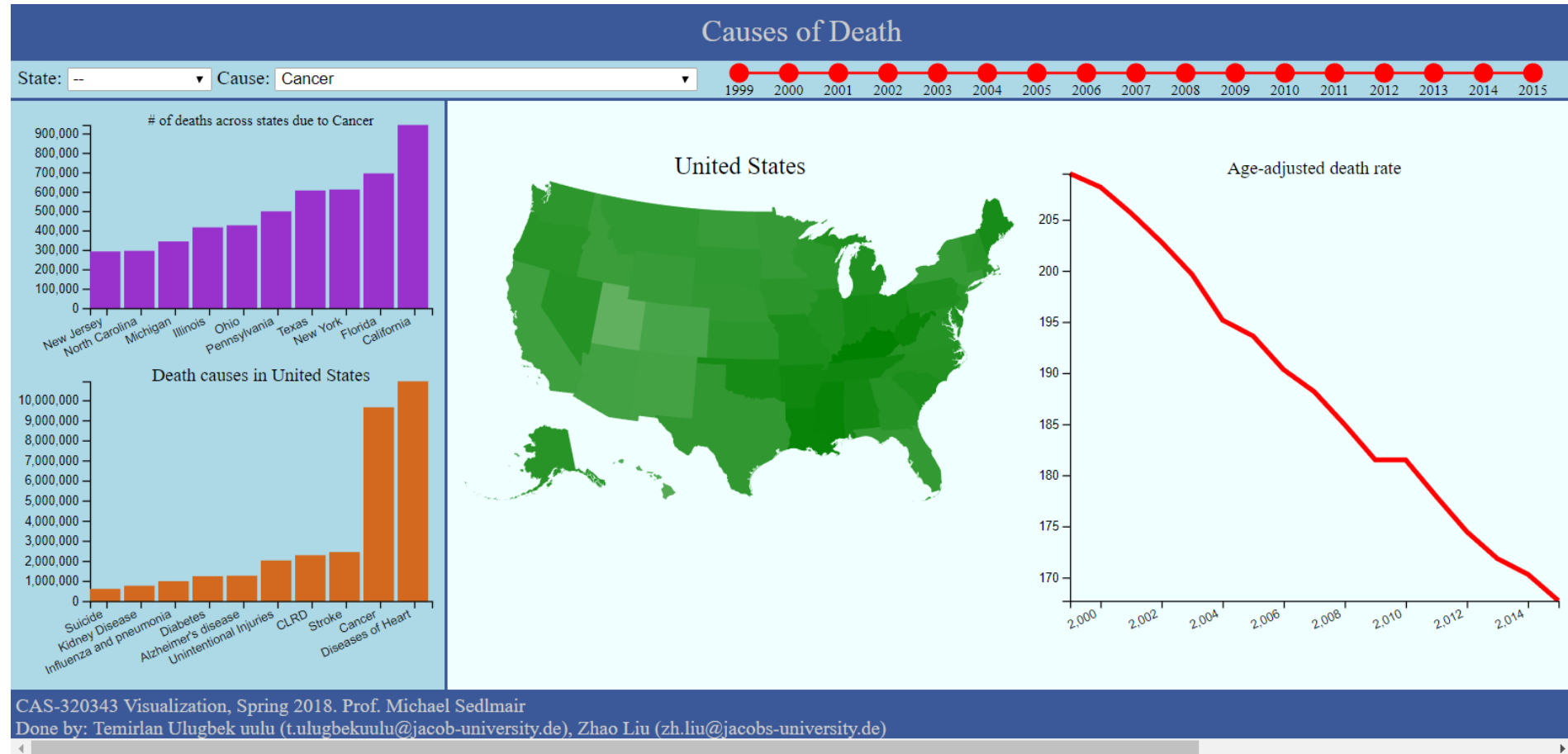
# Demo



# Case 1: Diseases of Heart&Cancer



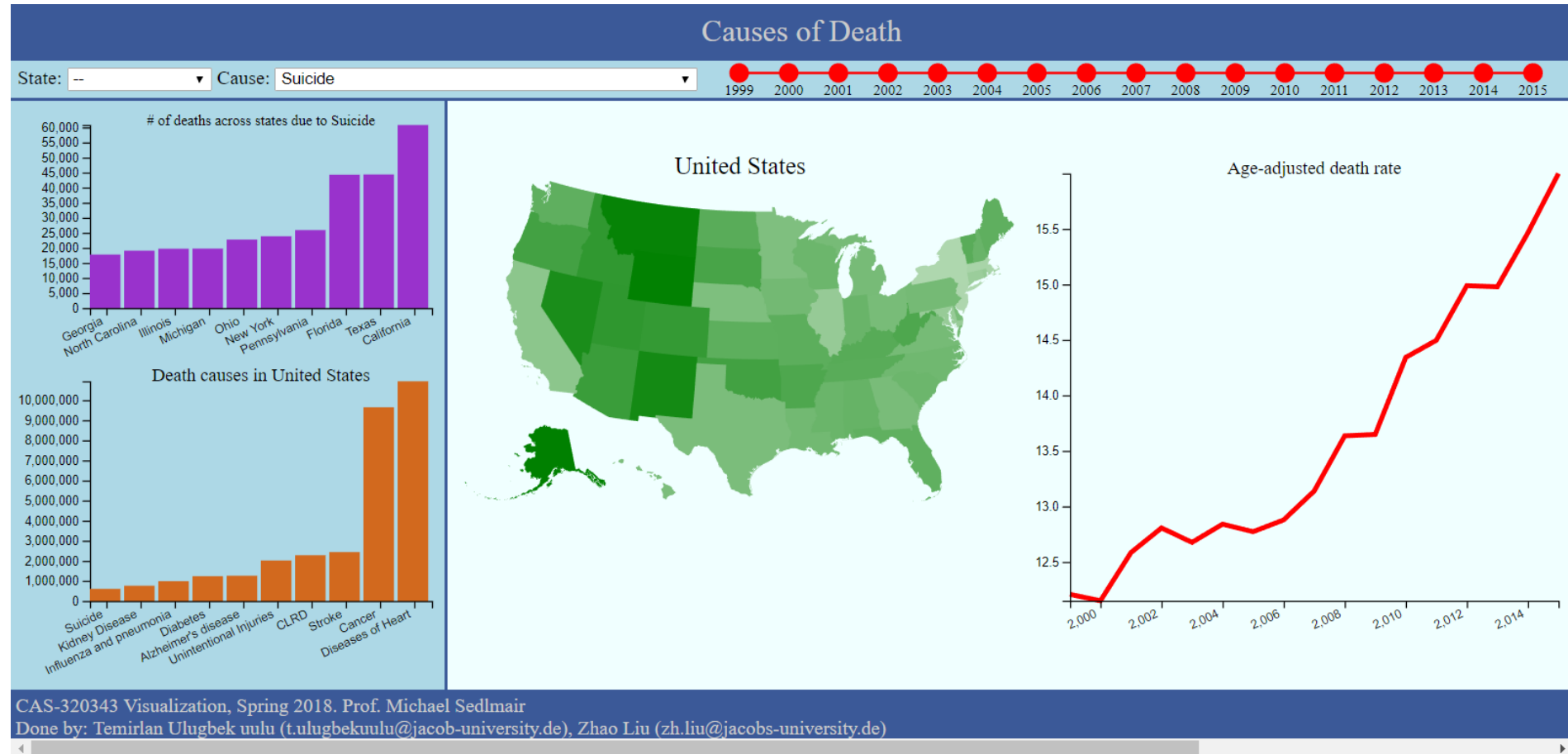
# Case 1: Diseases of Heart&Cancer



# Case 1 Conclusion & Assumption

- Heart Diseases and Cancer are the top death causes in US
- Death Count are drastically decreasing over the last 15 years
- Cancer are genetic while heart diseases may relate more to life style.
- ...

# Case 2: Suicide



# Thank you

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