Interactive Dashboard for Chronic Disease Data

Team Number: 003

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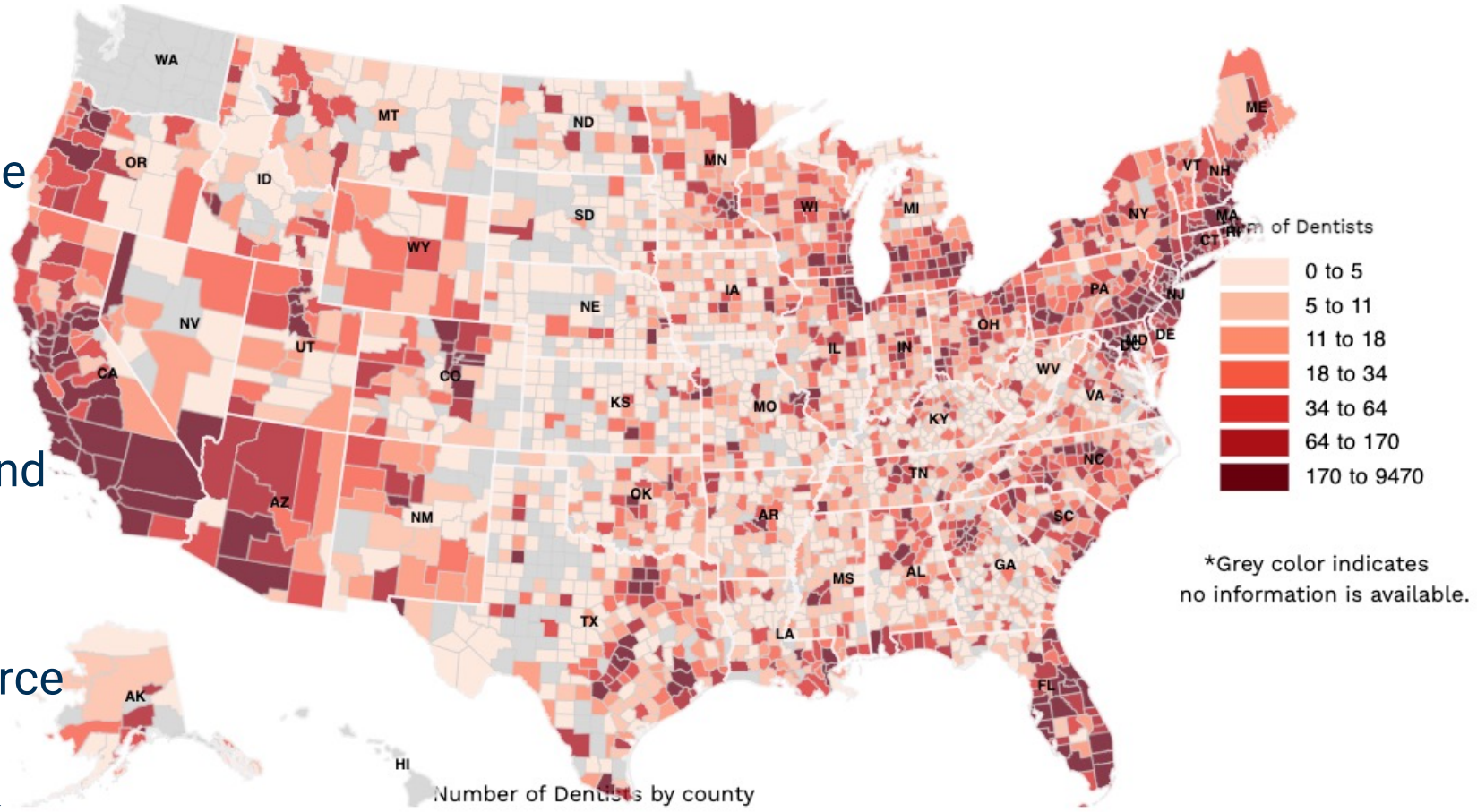
Motivations

- **Visualization:** Develop an interactive map showcasing chronic disease distribution in the United States, emphasizing mortality and incidence rates.
- **Empowering Decision-Makers:** Empower health professionals and government agencies with map-derived insights for informed decision-making, effective resource allocation, and enhanced healthcare outcomes in high-risk areas.



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Dataset

- **CDC**'s Division of Population Health provides 124 standardized indicators, developed by consensus, for uniform chronic disease data collection and reporting by states, territories, and large metropolitan areas.

- The CDI website acts as a gateway, offering state-specific indicator data and additional resources, improving accessibility for health practitioners and researchers.

CENTERS FOR DISEASE CONTROL AND PREVENTION

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Dashboard

Alcohol

DashBoard

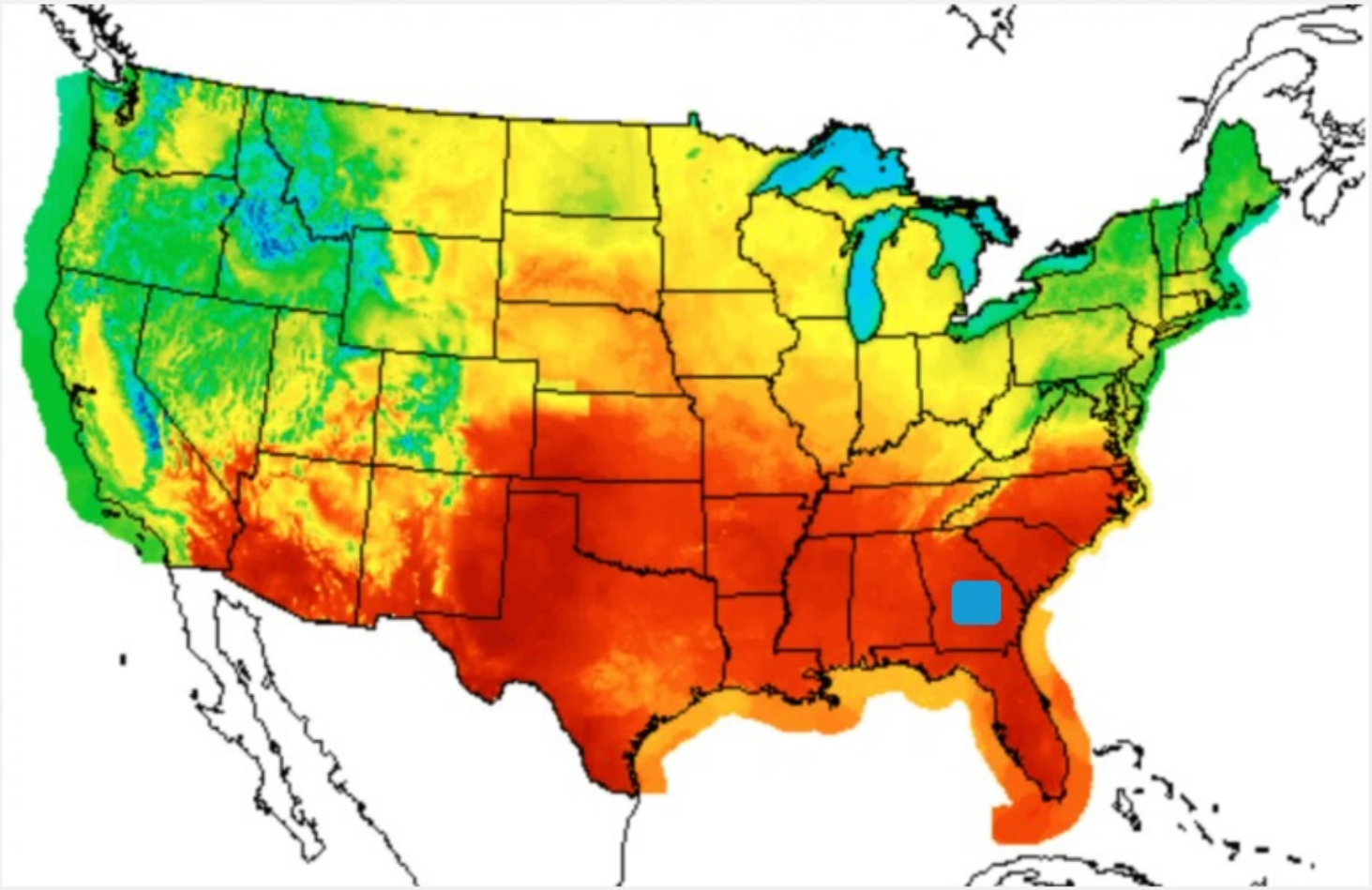
Alcohol use among youth

Population: 331.9 M

Mortality: 2.4%

Incidence: 11%

Hospitals: 6120



Gender

Race

Recovery rate

YearStart	YearEnd	LocationAbbr	LocationDesc	DataSource	Topic	Question
2014	2018	MT	Montana	Statewide central cancer registries	Cancer	Invasive melanoma, incidence
2010	2014	NC	North Carolina	Statewide central cancer registries	Cancer	Invasive melanoma, incidence
2008	2012	ND	North Dakota	Statewide central cancer registries	Cancer	Invasive melanoma, incidence
2010	2014	ND	North Dakota	Statewide central cancer registries	Cancer	Invasive melanoma, incidence
2012	2016	ND	North Dakota	Statewide central cancer registries	Cancer	Invasive melanoma, incidence
2012	2016	ND	North Dakota	Statewide central cancer registries	Cancer	Invasive melanoma, incidence
2013	2017	NH	New Hampshire	Statewide central cancer registries	Cancer	Invasive melanoma, incidence
2010	2014	NM	New Mexico	Statewide central cancer registries	Cancer	Invasive melanoma, incidence
2015	2019	NV	Nevada	Statewide central cancer registries	Cancer	Invasive melanoma, incidence
2009	2013	NY	New York	Statewide central cancer registries	Cancer	Invasive melanoma, incidence
2009	2013	NY	New York	Statewide central cancer registries	Cancer	Invasive melanoma, incidence

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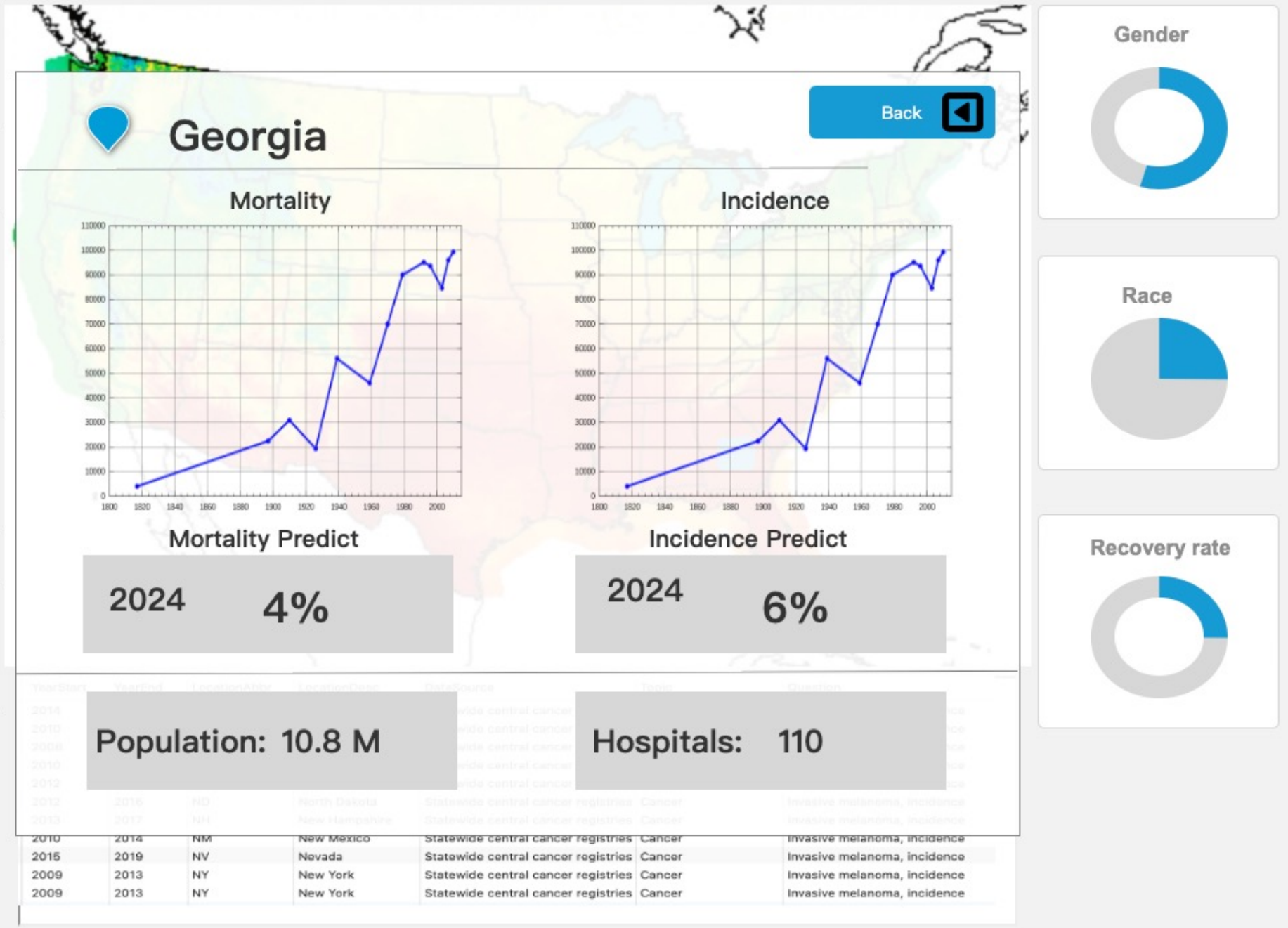
Dashboard



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Thank you for listening

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