

SC Integrated Data System: Supporting the COVID-19 Response

Accelerate SC

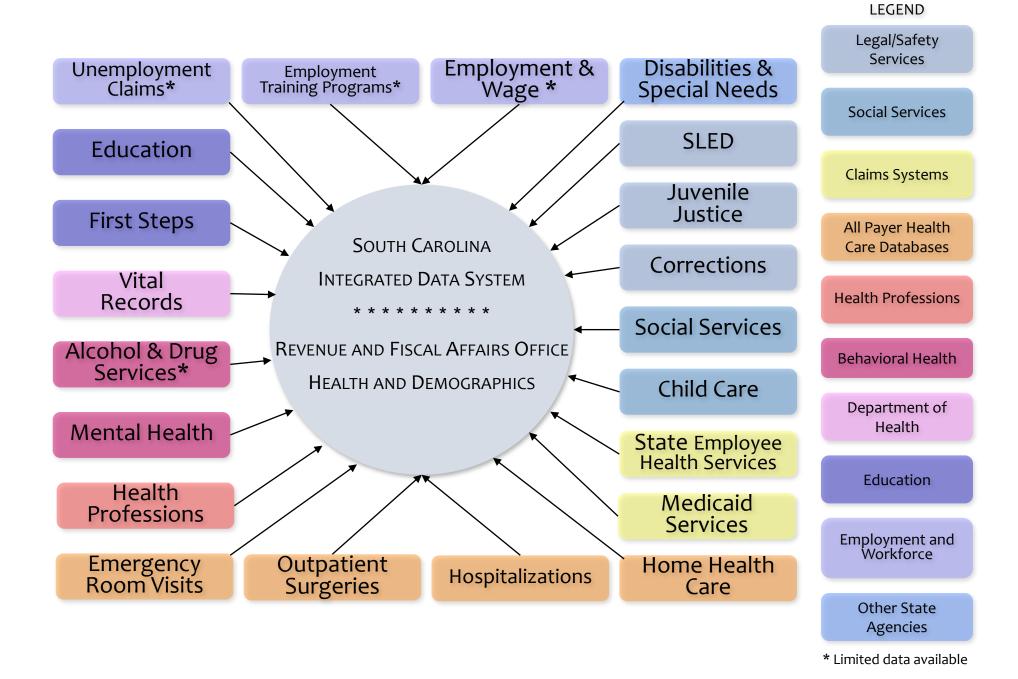
Columbia, SC

May 11, 2020



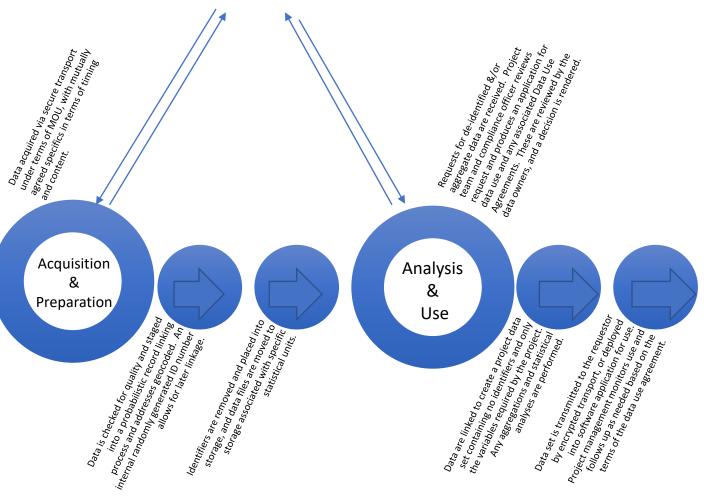
Health and Demographics

- **Agency Mission:** To provide independent research, analysis, and resources to the executive and legislative branches of state government, local government officials, and the private sector to facilitate informed policy decisions and administration of services
- **Division Vision:** "It is the entire human experience that influences health and social well-being and should therefore be captured and analyzed through an integrated data system."
- **Staff:** 32 employees, 2/3 statisticians trained in either theoretical statistics or their substantive disciplines. The remaining staff are focused on supporting information/knowledge deployment skills such as software development and data base administration, project management, compliance, or business operations.

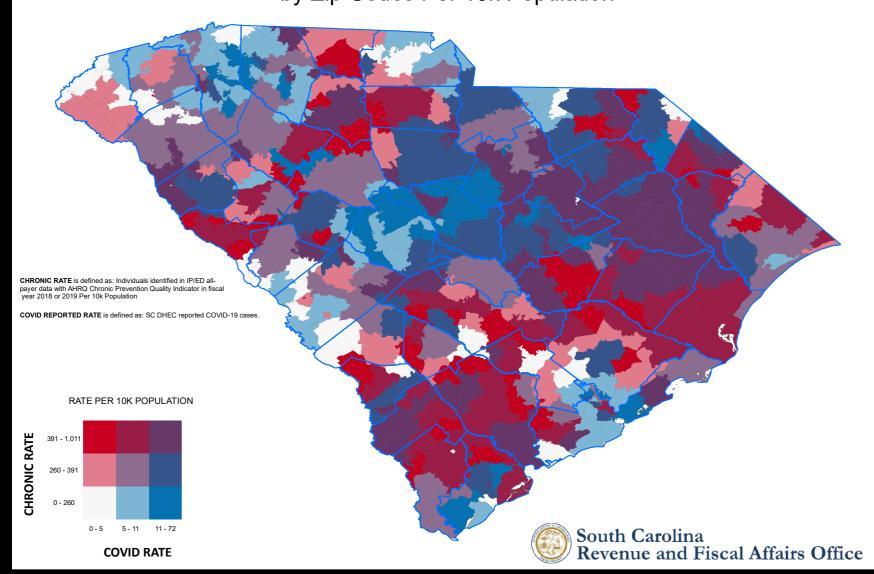


Process Overview

Data Owners and External Governance



AHRQ Chronic Prevention Quality Indicator Rate vs SC DHEC COVID RATE by Zip Codes Per 10k Population



Other Projects of Interest

• The South Carolina Health Information Exchange (SCHIEx)

Medicaid Community Long Term Care (Phoenix)

• Web-enabled analytics with integrated mapping and geospatial analytics

For further information

W. David Patterson, Ph.D.

Division Director, Health and Demographics

David.Patterson@rfa.sc.gov 803-898-9954