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.
Disabilities & Special Needs
Outpatient Surgeries
State Employee Health Services
Mental Health
Alcohol & Drug Services*
Health Professions
Emergency Room Visits
Vital Records
Education
First Steps

SOUTH CAROLINA INTEGRATED DATA SYSTEM
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REVENUE AND FISCAL AFFAIRS OFFICE
HEALTH AND DEMOGRAPHICS

Disabilities & Special Needs
Employment & Wage *
SLED
Juvenile Justice
Corrections
Social Services
Child Care
State Employee Health Services
Medicaid Services
Home Health Care

Unemployment Claims*
Employment Training Programs*

LEGAL
Legal/Safety Services
Social Services
Claims Systems
All Payer Health Care Databases
Health Professions
Behavioral Health
Department of Health
Education
Employment and Workforce
Other State Agencies

* Limited data available
Data Owners and External Governance

Acquisition & Preparation

Data is obtained for analysis and usage.

Analysis & Use

Data are linked to create reports. Data are used to generate reports and insights.

January 22, 2018
Other Projects of Interest

• The South Carolina Health Information Exchange (SCHIEEx)

• Medicaid Community Long Term Care (Phoenix)

• Web-enabled analytics with integrated mapping and geospatial analytics
For further information

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