



# Data, Analytics & Statistical Core

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What we do

**DASC provides expertise in information technology and analytics to catalyze research and UKHC quality improvement projects.**

Toolset



Support that we provide

### Data Collection and Management

- Extract and integrate data from UKHC Enterprise Data Warehouse, departmental systems, chart reviews, census, AHRQ, AHA survey, CMS RESDAC, and more.
- Data collection via survey implementation and custom software.
- De-identification of datasets and deploying secure server space for research data sets.

### Analysis

- Study design and methodology consultation, health economic analysis, statistical analysis.
- Reports, interactive dashboards, visualizations, animations.

### Support collaboration and training

- Host monthly UKHC Analytics Collaboration meetings and monthly Open Labs.
- Provide high school and undergraduate interns with opportunities in health care analytics.

Connect

<http://chsr.med.uky.edu/chsr-analytics>



*Applying Research to Optimize Care®*

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