Definition of transgender:
“People who move away from the gender they were assigned at birth.” (Susan Stryker 2008)

Question:
How does the trans community face discrimination on a state, regional, and nationwide level?

Survey:
- Conducted by National Center for Transgender Equality (NCTE) and National Gay and Lesbian Task Force in 2008-09
- Over 6,400 Respondents // 70-question survey
- Basis of the “Injustice at Every Turn” report examining trans discrimination

Community Partner: American Civil Liberties Union of North Carolina
- Partnered with ACLU NC to create resources for use in healthcare trainings, legislation and policy decisions, and local trans community advocacy trainings
- Areas of Investigation: Public Accommodation, Housing, and Employment
Visualizations

- Used Tableau to create interactive visualizations
- Visualized employment, public accommodation, and housing data
- Represented state, regional, and nationwide data to reveal geographic similarities or differences
Analysis

Compared results for NC and the South with results for other regions of the country and tested for statistical significance. North Carolina (sample size 121) did not differ significantly from other states.

Southern region (sample size 1120) had significantly different rates of discrimination as compared to the rest of the country. Increased adverse outcomes for southerners include:

- More likely to delay or hide gender transition to avoid discrimination
- Denied access to appropriate bathrooms at work
- Unable to change gender on driver's license

Example of statistical testing for differences between the South and the rest of the country. A chi-square test was used.