carefindr.com

Team Centric
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Datasets Used

- Medicare Provider Charge Data

- Medicare Outcome of Care Measures

Motivations

- "Nearly three in 10 adults said they did not visit a doctor or clinic when they had a medical problem"

- "28% of those with a chronic condition like hypertension, diabetes, heart disease and asthma who needed medication for it reported they did not fill prescriptions or skipped doses"

- http://money.cnn.com/2013/04/26/news/economy/health-care-cost/index.html

Demo

Challenges

- No clinical backgrounds on the team

- Charge data has facility addresses, but not geo points

  - Use OpenStreetMap to geocode

- Outcome data does not have one single ranking

  - Created a composite ranking from individual rankings

Interesting Technology

- Actually using machine learning to group facilities into separate clusters based on runtime criteria

- Site is both desktop and mobile-friendly

Commercial Viability

- No advertising

- Sell usage data back to hospitals, pharmacies, etc.

- Enhance experience and sell to facilities