Creating a GIS-centric Web App for Central Virginia's Food Bank to Track Volunteer Outreach Efforts

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Background

Why food security?



Background

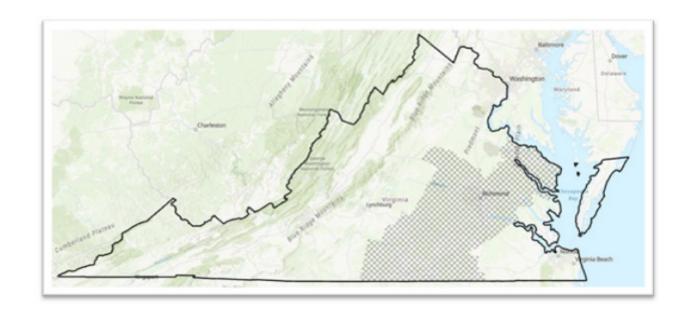
How can GIS help?



Background

Where to start?





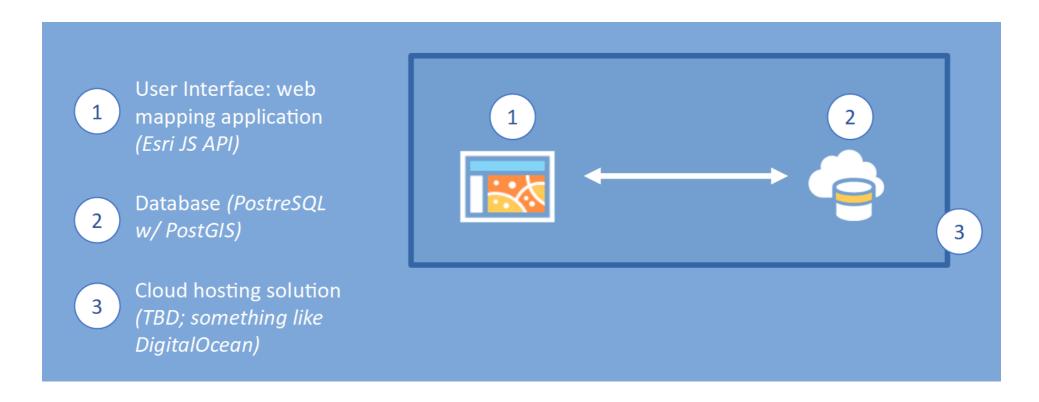
Feed More is Central Virginia's food bank, serving 29 counties and 5 cities

Defining the Problem



Feed More's biggest GIS need from their Director of Volunteer Engagement and Strategy was knowing where to recruit volunteers from, and assessing the effectiveness of their outreach efforts

Designing a Solution



I wanted a solution that was open source so as not to impose any additional licensing fees on Feed More

Designing a Solution



Hopefully in the not-too-distant future, data from the GIS web application can be combined with data from their existing Volunteer Management System to start giving insight into how effective Feed More's volunteer outreach efforts are

Next Steps



- Start designing/prototyping the technical solution
- Assess integration approaches between GIS web app and Volunteer Management System

Questions?

