

NORCplaces

A GIS Tool for Field Work
Obstacles



Presented at FedCASIC 2015

NORC

at the UNIVERSITY *of* CHICAGO

- Introduction to NORC Field Operations
- The goal of NORCplaces
- Challenges
- Tour of features
- What is next?

NORC Field Regions



Regional Managers (4)

Senior Field Managers (11)

Field Managers (50-75)

Field Interviewers (1,000-1,500)

The Goal

Field interviewers develop a deep understanding of the communities they work in. Sharing this understanding can be difficult because of needs to maintain confidentiality and the pressure to meet cost, production, and schedule goals.

NORC Places is designed to be a resource for storing information about the locations where we do work and sharing ideas for overcoming the challenges we face in field.

Challenges

Gathering actionable data

Selecting the proper geographic hierarchy

Including actual outcomes from project work

Working within a project focused environment

Technology

Introduction

Whitepapers

Key references

- safety tips, protocols for prison cases, list of experts...

Links to jump to State and Metro pages

Link to contribute national level notes

State, county, and metro area use same template

Links to related geographies

- All counties in a state
- Counties adjacent to the selected county
- Counties which are part of the metro area

Map showing location

- Now - Google map with outline of location
- Later - Map showing difficulty of work and locations tagged in user comments.

Links for research

- Wikipedia
- Web search
- Census quick facts
- NACO page for selected county

Summary of NORC work

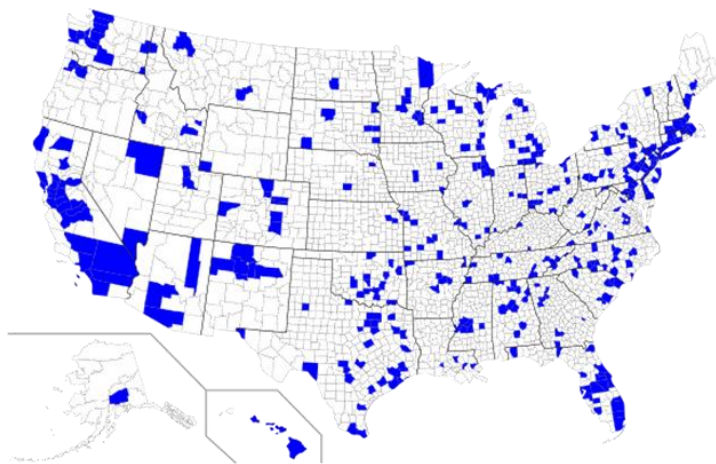
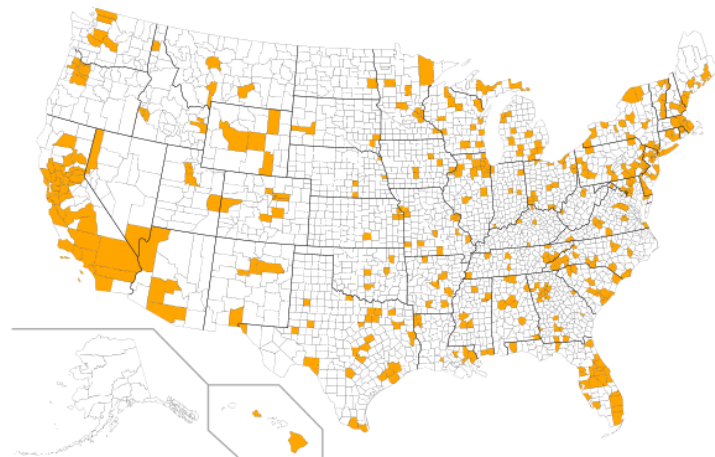
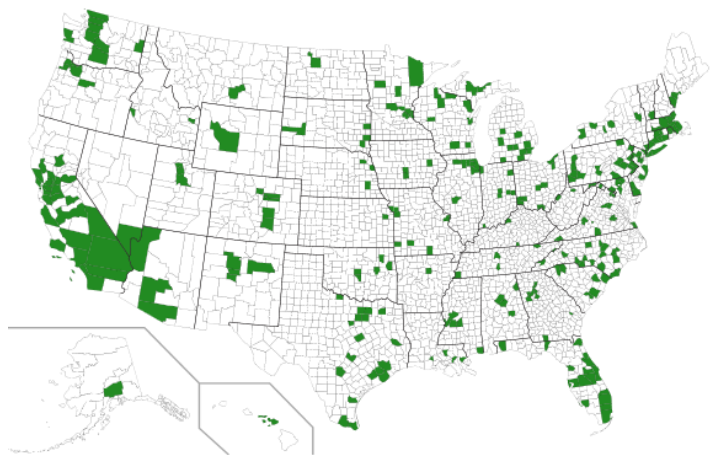
- Projects active in location by year

User submitted notes

- Special populations (prison, military, institutions)
- Community authorities
- Access issues (locked buildings, gated communities)
- Suggestions, tips, and local knowledge

Share comments button

Demonstration



Questions?

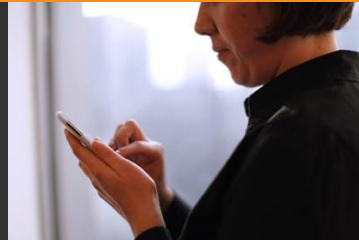


Kyle Fennell

Associate Director, Field Operations

Fennell-kyle@norc.org, 312-759-4055

Thank You!



NORC
at the UNIVERSITY of CHICAGO

 insight for informed decisions™