



OhioFirst.Net

OFIP COVERAGE REQUIREMENTS BRIEFING

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TELEVATE



Advocate Technical Services

PURPOSE OF DISCUSSION:

- 1. Provide Brief Overview of Coverage Review Process and Lessons Learned**
- 2. Summarize Findings and State Planning Submission to FirstNet**

FIRSTNET STATE PLANNING

**FirstNet is final Data Collection materials to
support State Plan Development**

Materials due: September 30, 2016

**These materials are supplementary, “final” results
to our September 30th**

KEY DATES

Sep 2016
Submit State
Planning Data



Q2 2017
FirstNet Delivers
State Plan



Q3 2017
State Plan Decision



Q4 2017 – Q4 2022
Network
Implementation



COVERAGE REVIEWS

**We have performed an individual interview with
EVERY county and major city in Ohio!**

PURPOSE OF THESE REVIEWS:

To determine each Ohio public safety agency's coverage needs for FirstNet using objective, factual data as well as subjective inputs from subject-matter experts.

COVERAGE REVIEWS

Coverage Review Tasks:

- Initial Contact and Schedule Review
- CAD Data Request
- Process CAD Data; Produce Heatmap
- Perform Review; produce polygons
- Process data, create final maps
- Verify results

COVERAGE REVIEWS

*County Coverage
Review*



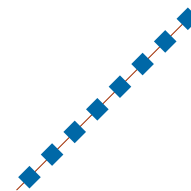
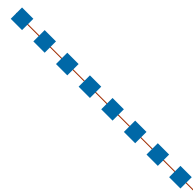
*Agency
CAD Data*



*Advertised
Carrier Coverage*



**COVERAGE
REQUIREMENTS**



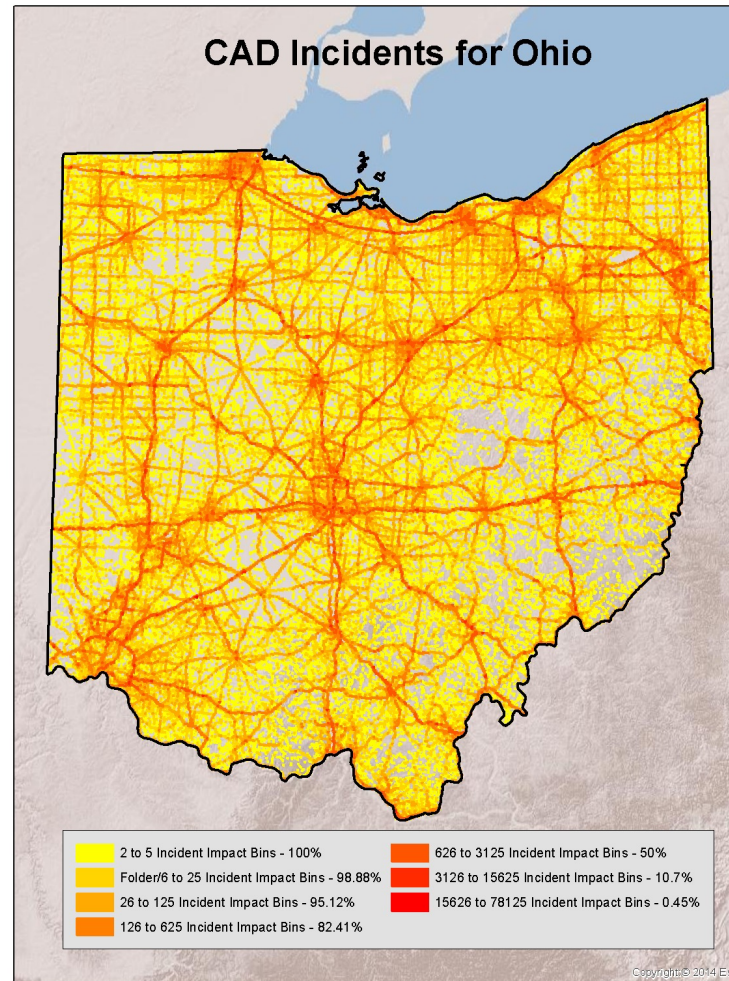
COVERAGE REVIEWS

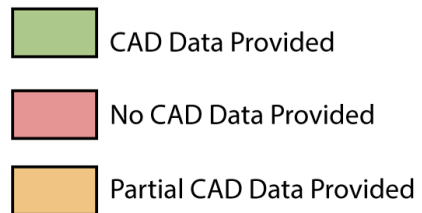
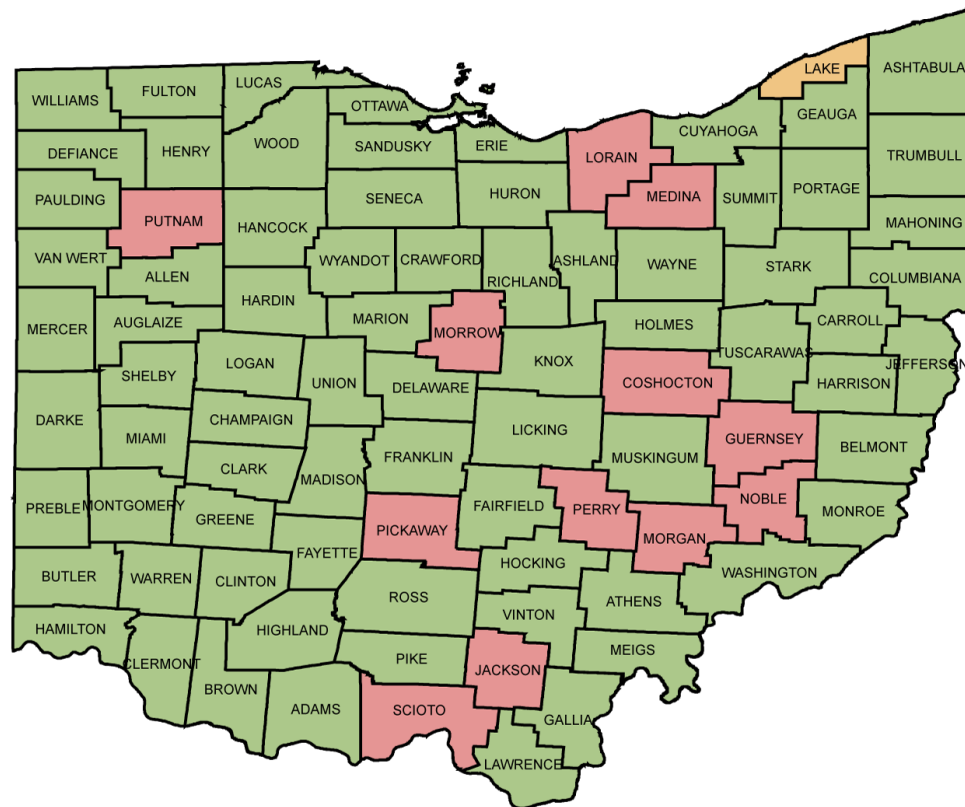
Coverage Reviews Scheduled

- 88 counties
- 12 “top 12” markets (6 cities, 6 counties)
- 5 state agencies

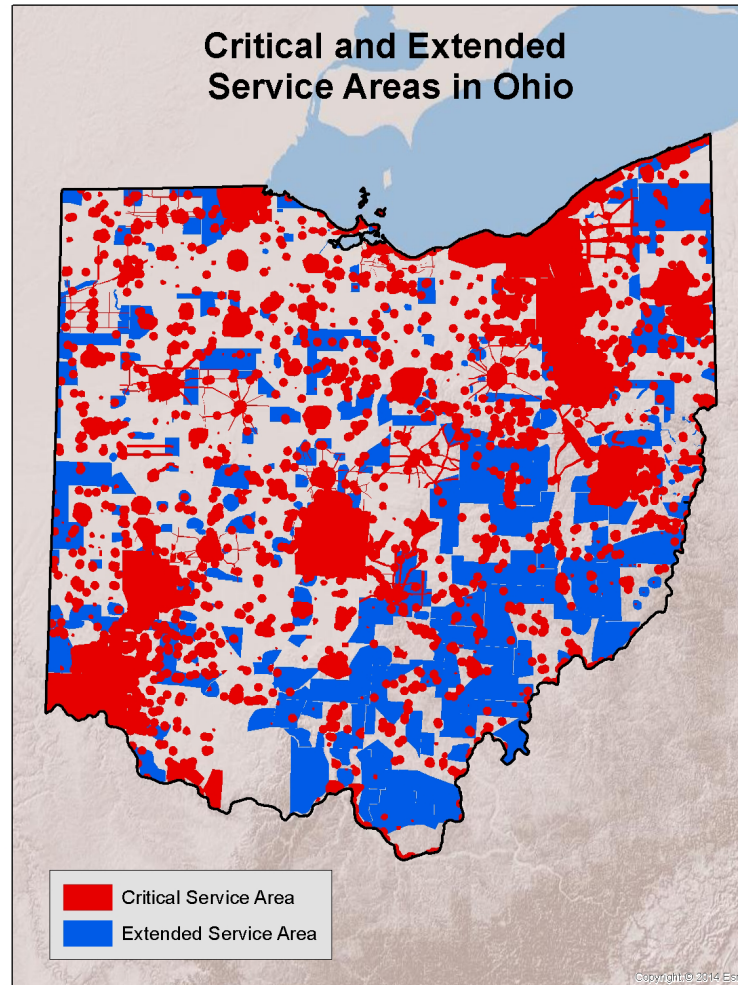
99 individual reviews

CAD Incidents for Ohio



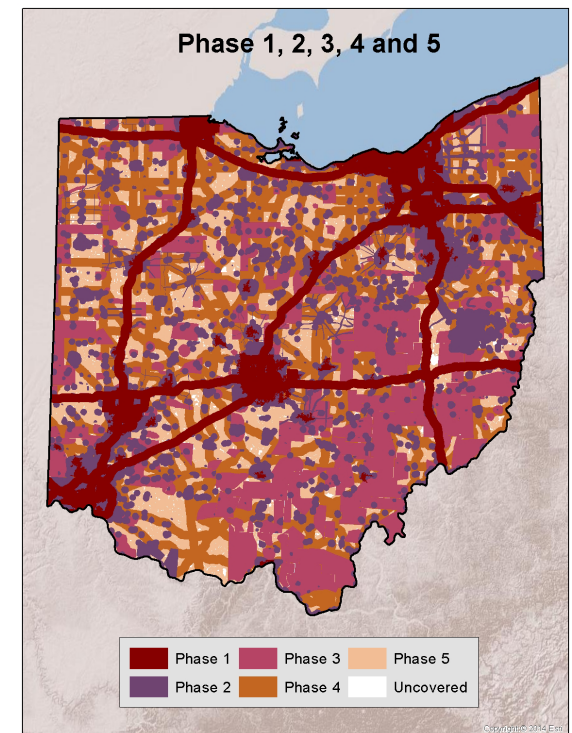


Critical and Extended Service Areas in Ohio



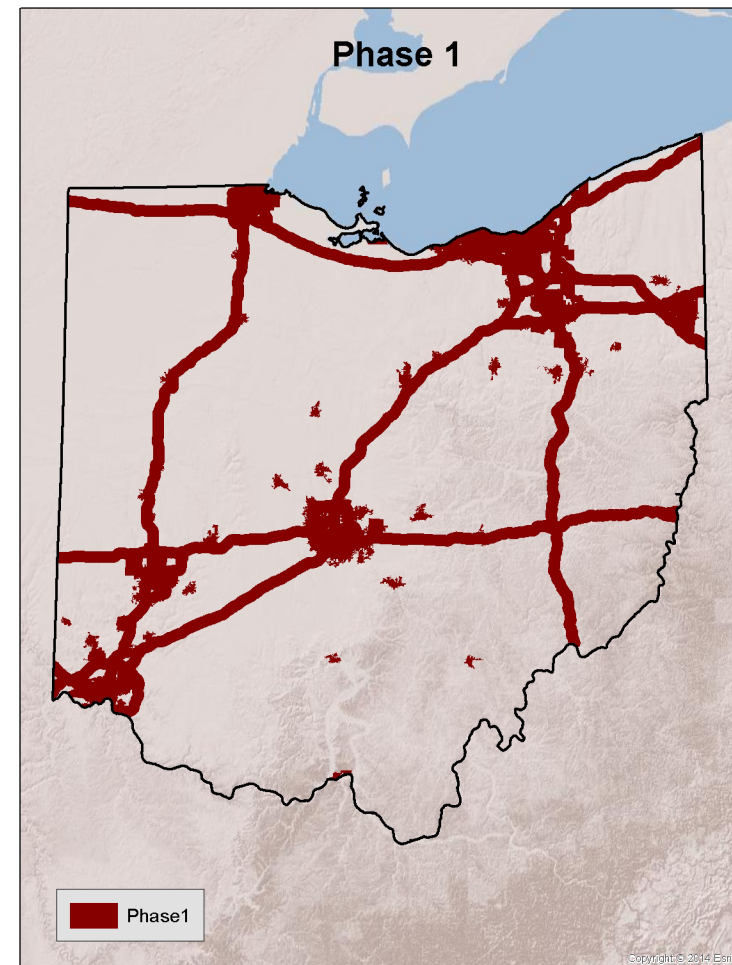
COVERAGE PHASES

Phase	Inputs	% of State Covered
Phase 1	Metropolitan Areas Interstate Areas	15.77%
Phase 2	Critical Service Areas	39.15%
Phase 3	Extended Service Areas	61.83%
Phase 4	Major Road Areas	84.49%
Phase 5	Populated Areas	99.28%



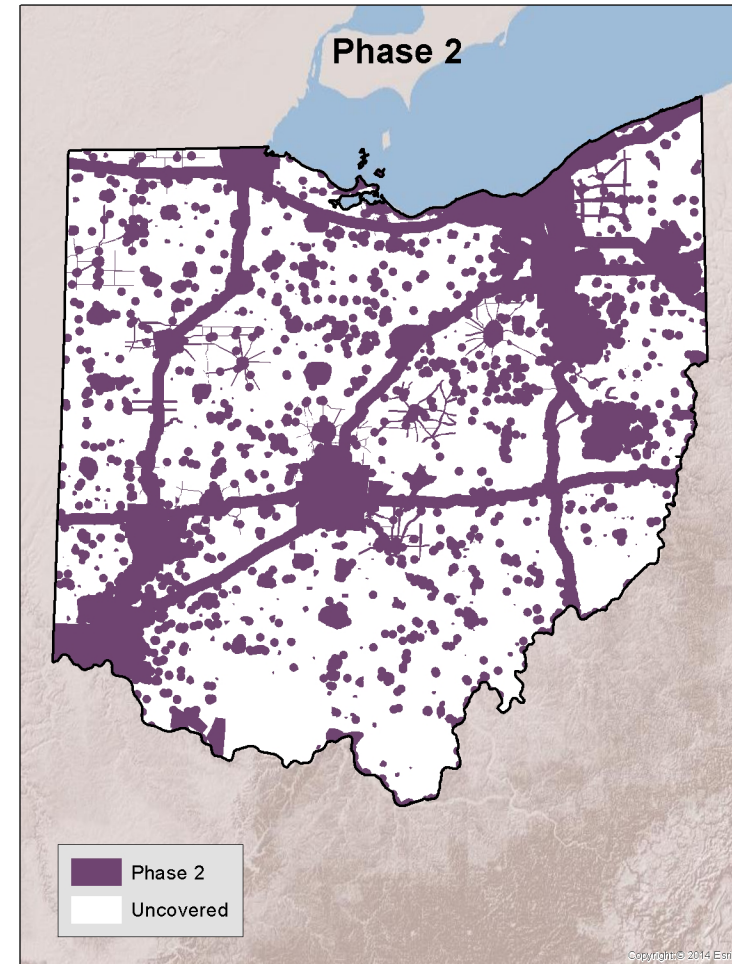
PHASE 1

- Metropolitan Areas
- Interstates
- 15.77% area covered



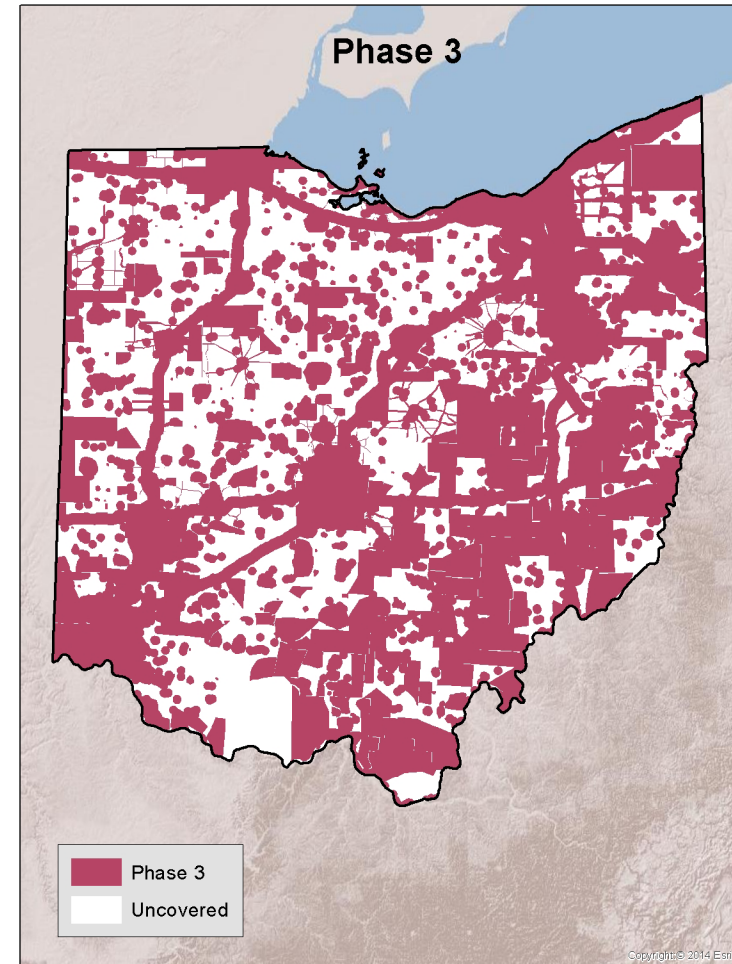
PHASE 2

- Phase I
- All Critical Service Areas
- 39.15% area covered



PHASE 3

- Phase 2
- All Extended Service Areas
- 61.83% area covered



PHASE 4

- Phase 3
- All roads RFC 2, 3 or 4
- 84.49% area covered

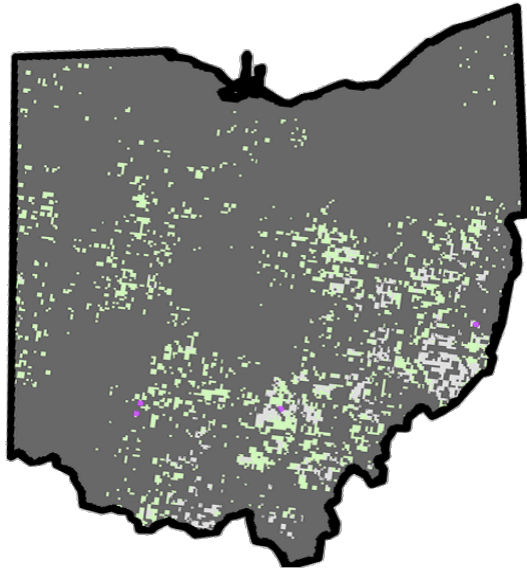


PHASE 5

- Phase 1, 2, 3 and 4
- All inhabited areas
- 99.28% area covered
- Commensurate with MARCS (99.71%)



COMPARED TO FN BASELINE



LESSONS LEARNED

- Outreach is key
- Collecting CAD records is extremely challenging

99 individual reviews

NEXT STEPS

- State Plan Decision Process Documentation
- OhioFirst.Net Next Generation SWAT
- OhioFirst.Net Next Generation Paramedic
- Additional Outreach: Post-Award
- State Plan Review
- Network Implementation!



OhioFirst.Net

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