

# Toward A Federal – State Broadband Mapping Process that Works

Peter Pratt

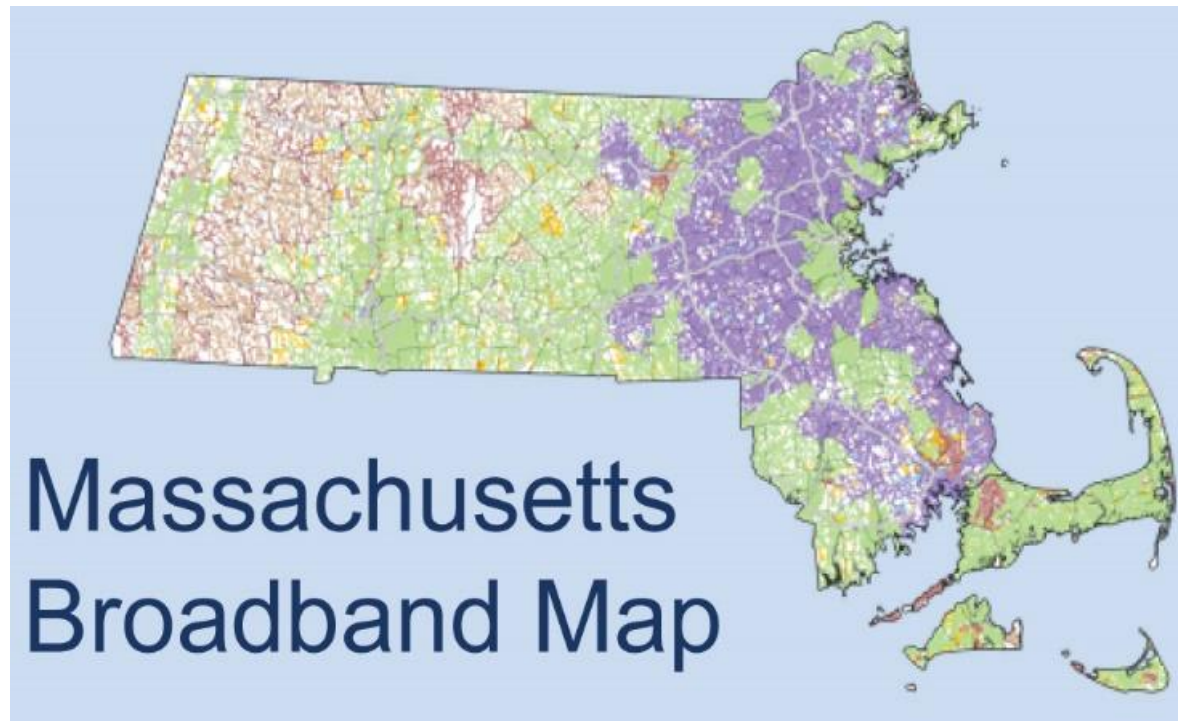
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# Broadband Mapping History I

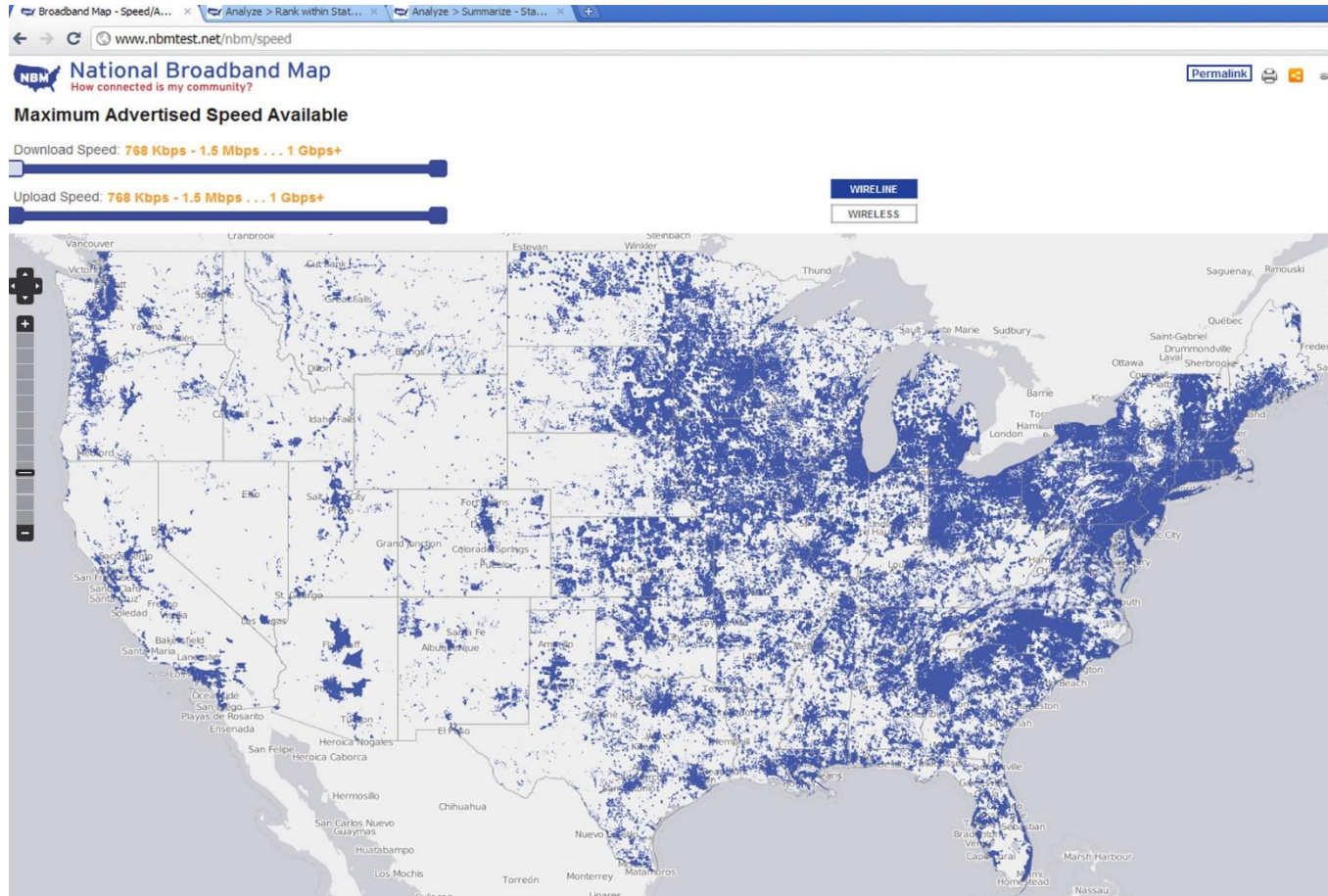
- 2000- 2007: Individual efforts in the states



# Broadband Mapping History II

- 2008: Sen. Inouye's Broadband Data Improvement Act (BDIA) becomes law.
- 2009: Reps. Obey & Markey insert appropriations into American Recovery & Reinvestment Act (ARRA) for SBDD portion of BTOP in the 'Broadband Stimulus'.
- 2009 – 2014: NTIA manages State Broadband Data & Development Program (SBDD).

# BIDA – SBDD Gives Us.....



National Broadband Map of FCC-NTIA Launched February 2011

# Here & Now

## SBDD / National Broadband Map Replaced by FCC Form 477 Process

- NTIA's SBDD Program's disbursements are now complete.
- FCC's reformed Form 477 process requires carrier / provider data submissions
- The Form 477 / CAF challenge process allows all stakeholders to correct the record, and for providers to file updates.

# Broadband Mapping: The Traditional Cardinal Points

- Mapping shows where federal & state broadband subsidies may be expended in under- / un- served areas.
- Mapping protects investments in place from publically subsidized overbuilds.

# Broadband Mapping: Cardinal Points for Building Networks I

- Enable networks to be designed and built cost effectively, based on maximum visibility.



# Cardinal Points for Building Networks II

- Optimize public investment in the public ownership of rights-of-way (PROW) through facility visibility, while maintaining true proprietary data.

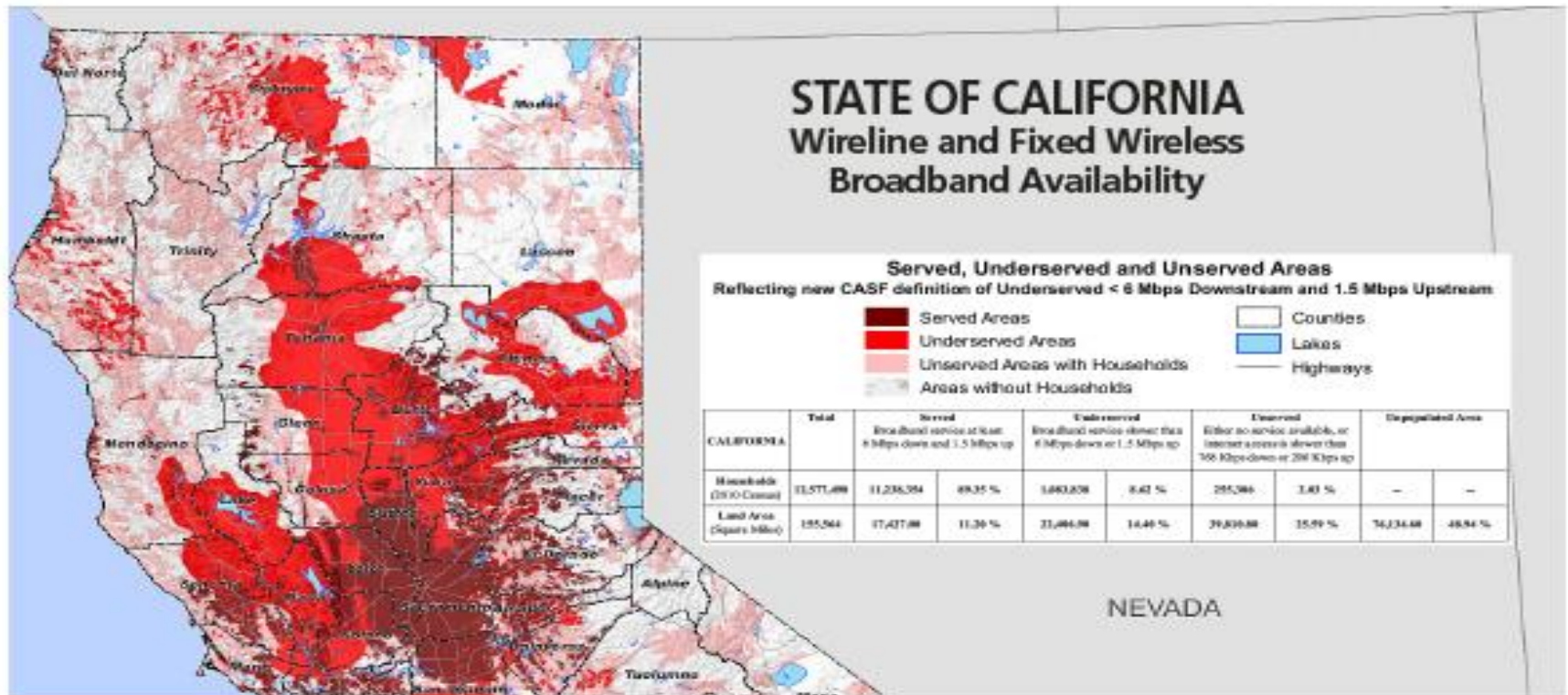




# Cardinal Points for Building Networks

## III

- Achieve true Federal – State process compatibility and data standards.



# Thank You, NASUCA.

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