Broadband Mapping & Broadband Progress Report

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National Broadband Map

http://broadbandmap.gov/

– “How connected is my community?”

– Show a comprehensive picture of existing broadband service

– Identify areas in the nation that do not have broadband service or are underserved
Section 706 Fixed Broadband Map

- Interactive map of broadband deployment

- Section 706 of Telecommunications Act of 1996 requires the FCC to provide an annual report on broadband penetration

Eight Broadband Progress Report

~ 19 million Americans lack access to broadband

Rural areas: \( \frac{1}{4} \) of population lacks access

Tribal areas: \( \frac{1}{3} \) of population lacks access

Connect America Fund targets addition of 7 million rural Americans during next 6 years
Eight Broadband Progress Report

- Even in areas with access, ~100 million Americans do not subscribe

- Growth in mobile broadband market “has been swift and strong” (Julius Genachowski)
Related Issue: FirstNet

- First Responder Network Authority (FirstNet) created August 20, 2012
  - NTIA initiative with FCC concurrence

- FirstNet will oversee the creation, operation and maintenance of a nationwide public safety broadband *wireless* network

- Implications for nationwide address database

- Governance structure being developed
Questions