



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

✦ <http://www.fcc.gov/maps/section-706-fixed-broadband-deployment-map>

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

Eighth Broadband Progress Report

- ✦ Adopted: August 14, 2012
 - (Ninth Inquiry Into Broadband Availability adopted: August 15, 2012)
- ✦ Released: August 21, 2012
- ✦ <http://www.fcc.gov/reports/eighth-broadband-progress-report>

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

