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Project History continued

- September 2010 – continued
  - Revised budget for the supplemental grant submitted on February 21, 2011
  - Awaiting final approval of the award by the NTIA

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Mapping Project Components

- Initial activity was identification of broadband providers coupled with drafting and executing non-disclosure agreements (NDA's)
- Followed by development of data models, collection tools, and collection of data from providers **willing to participate** in the project
- After data is provided it must be verified and plotted
- Twice a year data is updated and submitted to NTIA

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Mapping Project Challenges

- No ability to compel data from providers in a uniform format (voluntary participation)
- NTIA has not been consistent in program requirements/process
- Commission internal resources have been stretched by evolving grantee workload

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Identification of Providers

FCC 477 submitters, NE Certificated LEC, Non-NE Certificated LEC, Registered Communications Providers (ISPs, Cellular Providers, Fixed & Mobile Wireless		**283**
After extensive research some of original list were identified as subsidiary's or did not provide internet service		<159>
Non Disclosure Agreement sent to potential ISPs		124
During NDA process some ISPs were determined to be resellers Known ISPs refused to participate	-41 -2	<43>
Data Request sent to remaining ISPs		81
ISPs that responded with data for Round 1		66
ISPs that responded with data for Round 2		65

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Mapping Project Key Dates

- Initial dataset provided to the NTIA in June, 2010
- Update to original data provided October 1, 2010
- Currently finalizing data for submission in April, 2011
- Second data submission for 2011 due September and will complete data collection for years 1 & 2

- Nebraska Map: http://broadbandmap.nebraska.gov National Map: www.broadbandmap.gov

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Nebraska Broadband Map

- http://broadbandmap.nebraska.gov
- Following series of slides provides an overview of the Nebraska Broadband Map capabilities and tools

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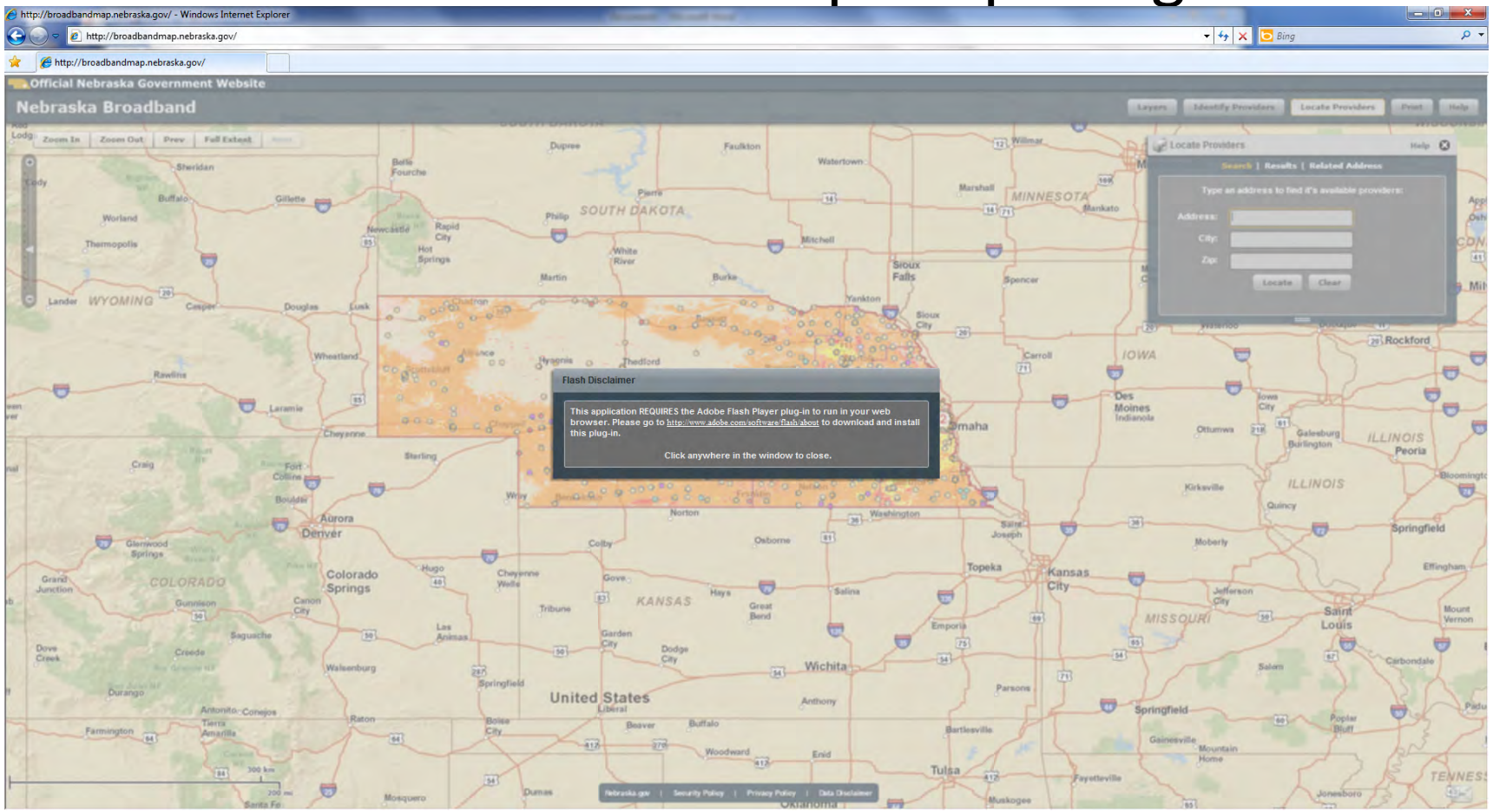
Nebraska Broadband Map – Opening Screen



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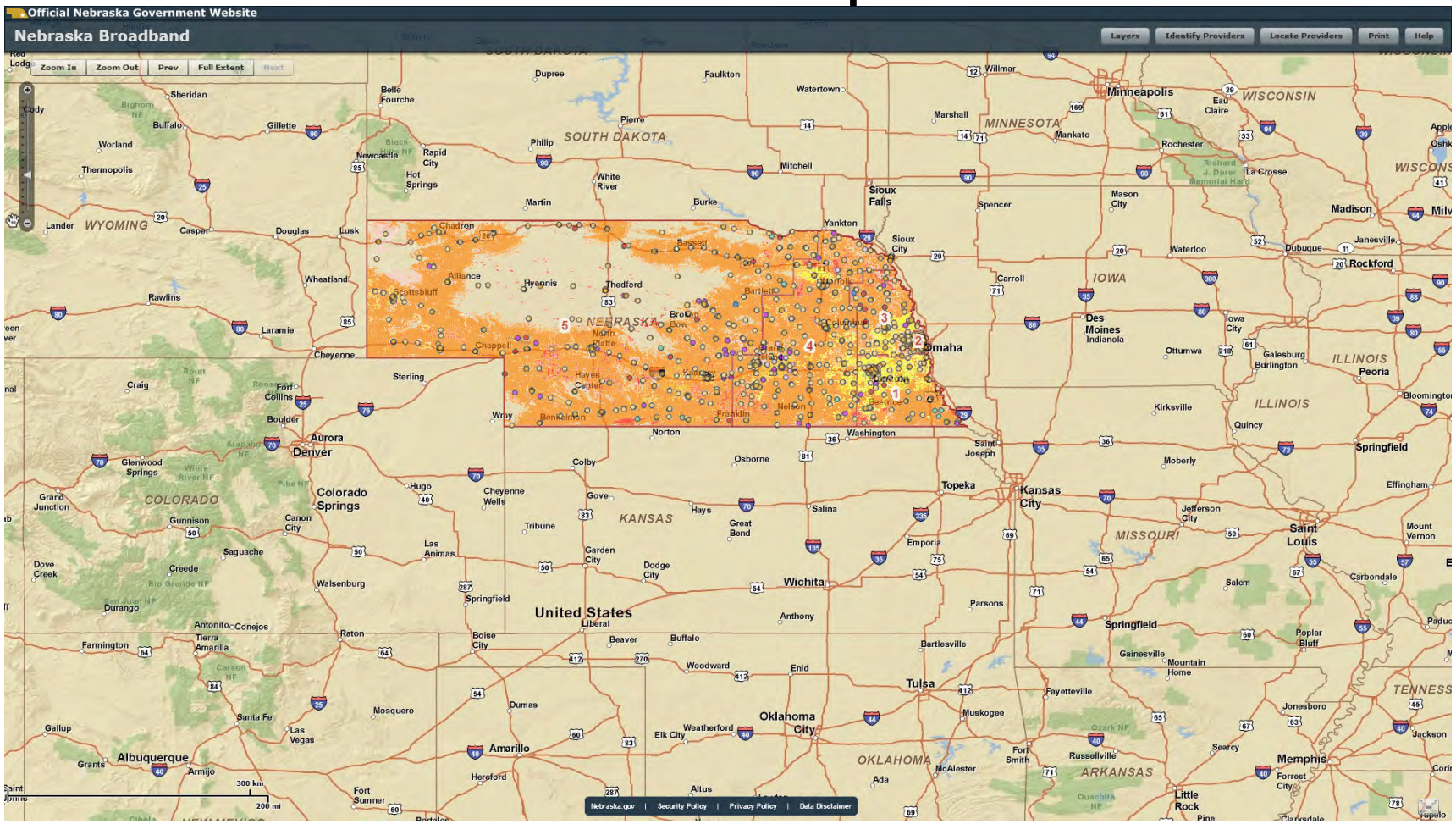
Nebraska Broadband Map – Basic Controls



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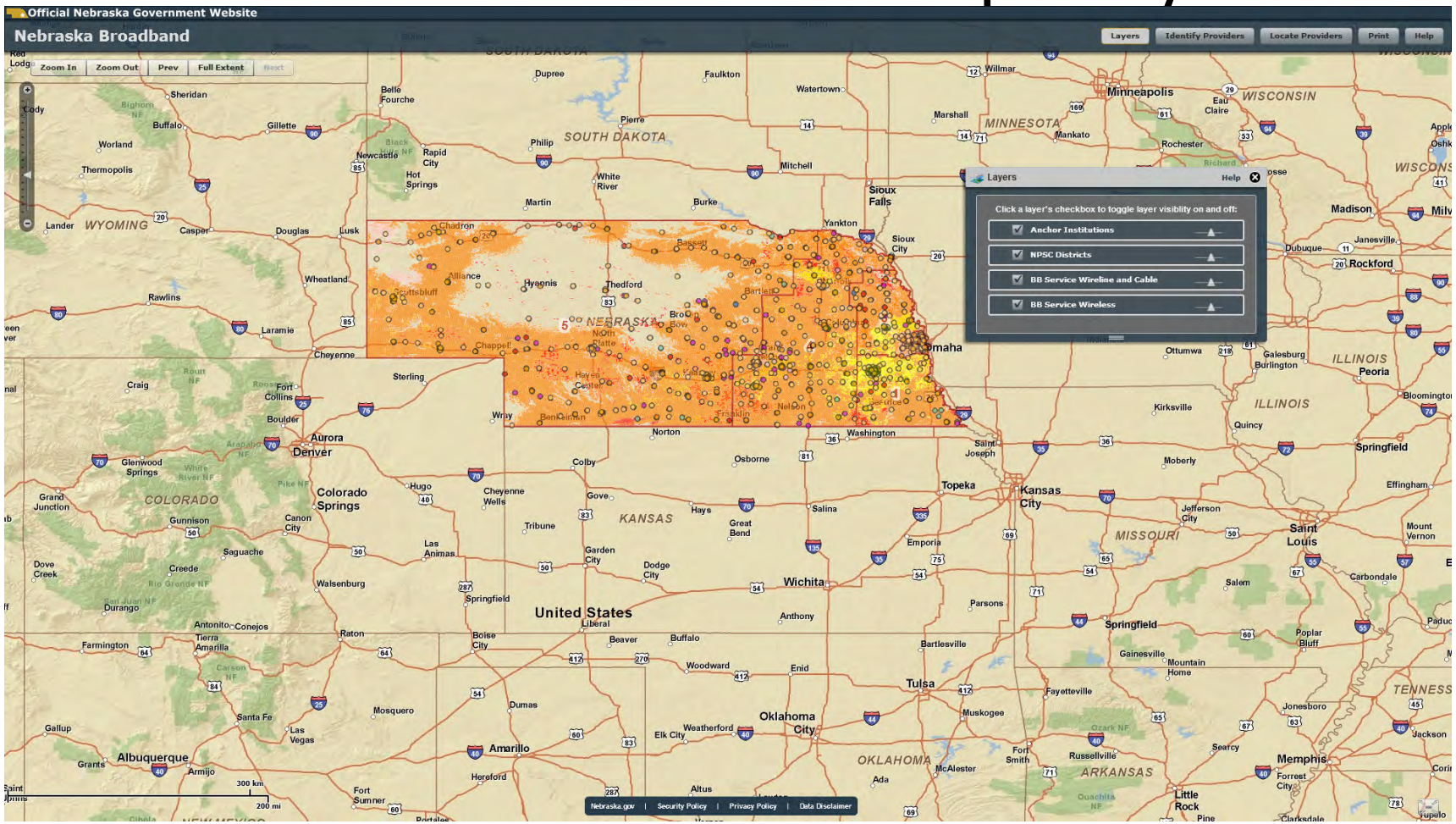
Nebraska Broadband Map - Layers



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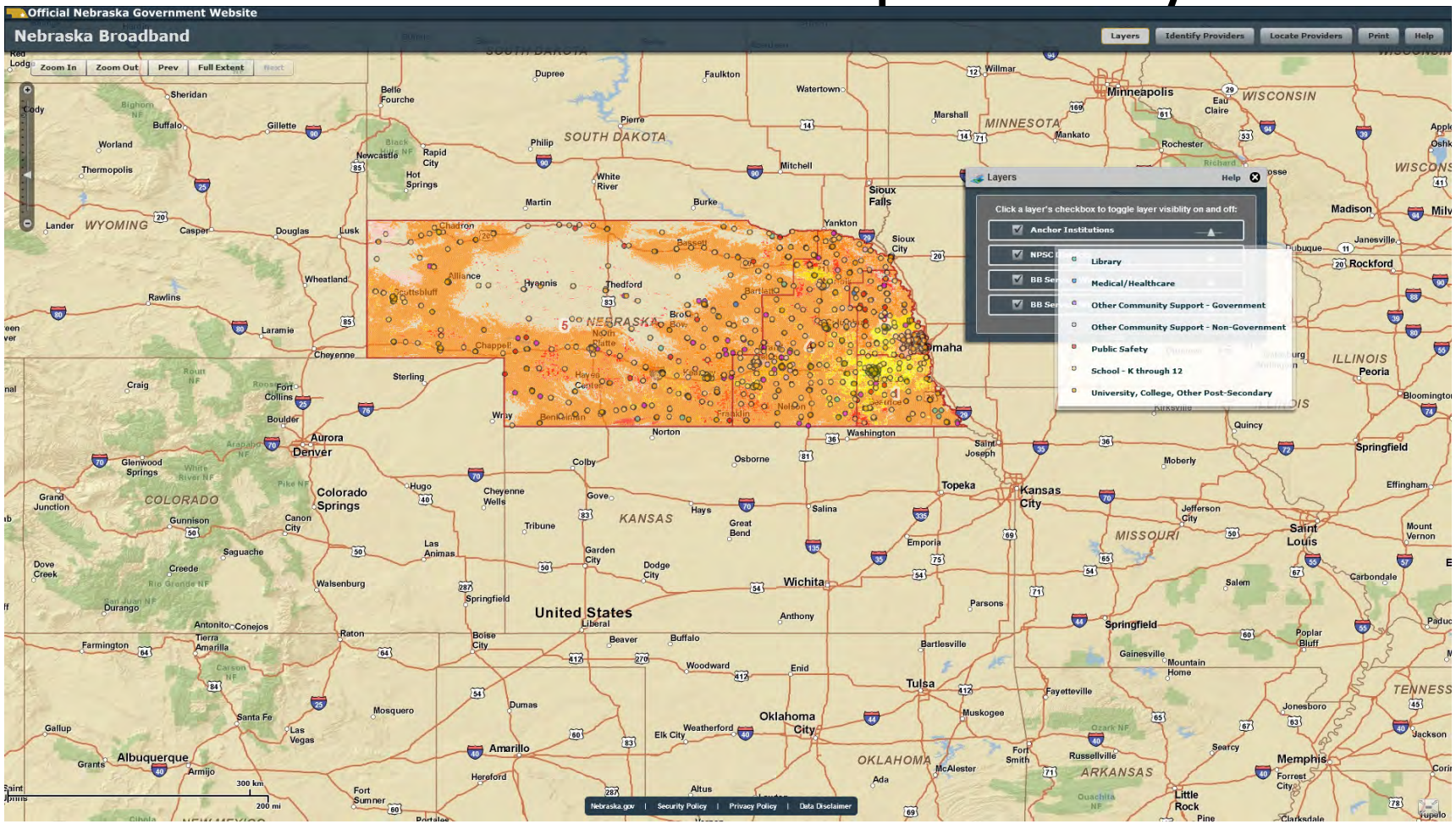
Nebraska Broadband Map – CAI Symbols



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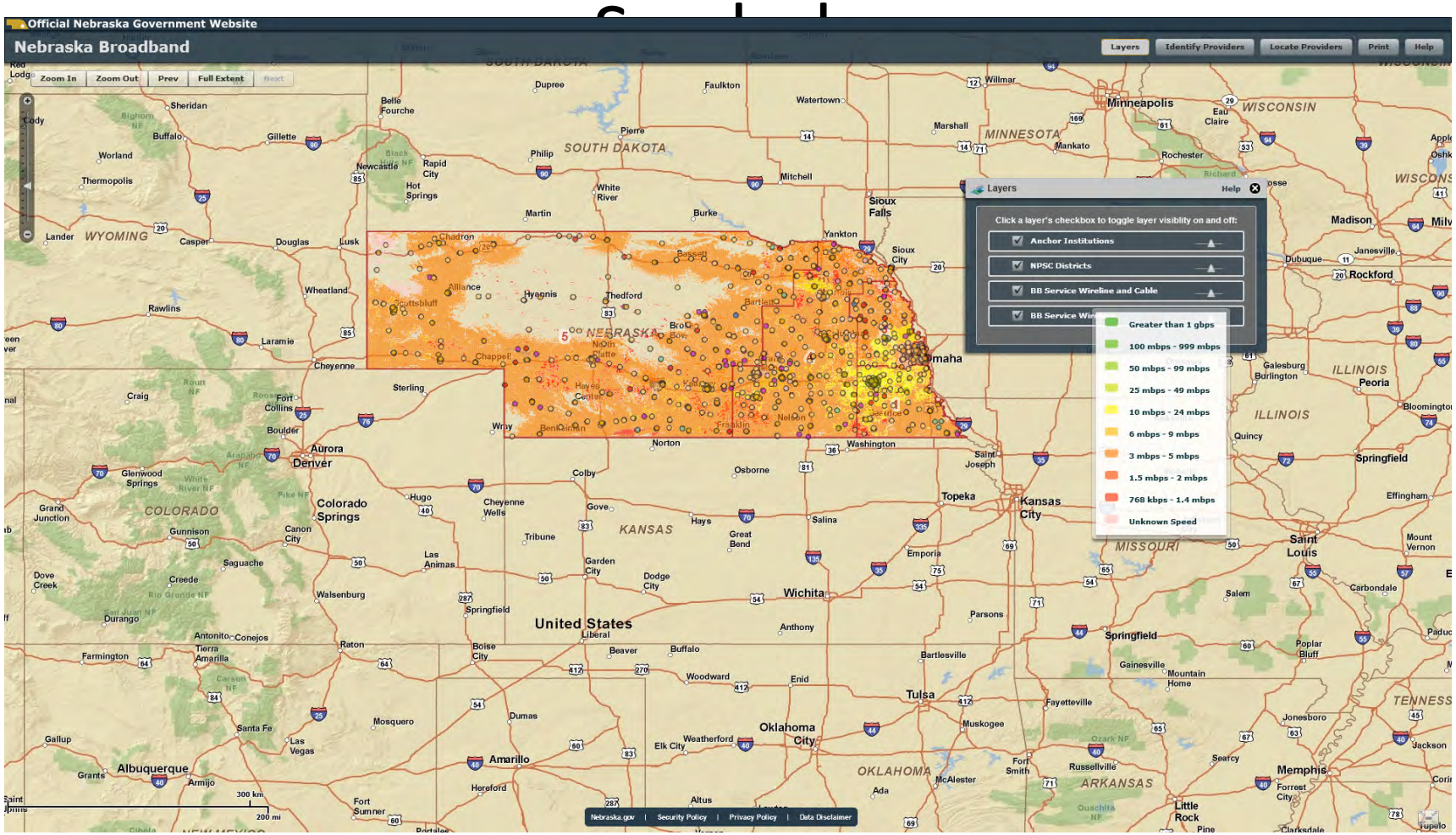
Nebraska Broadband Map – Speed



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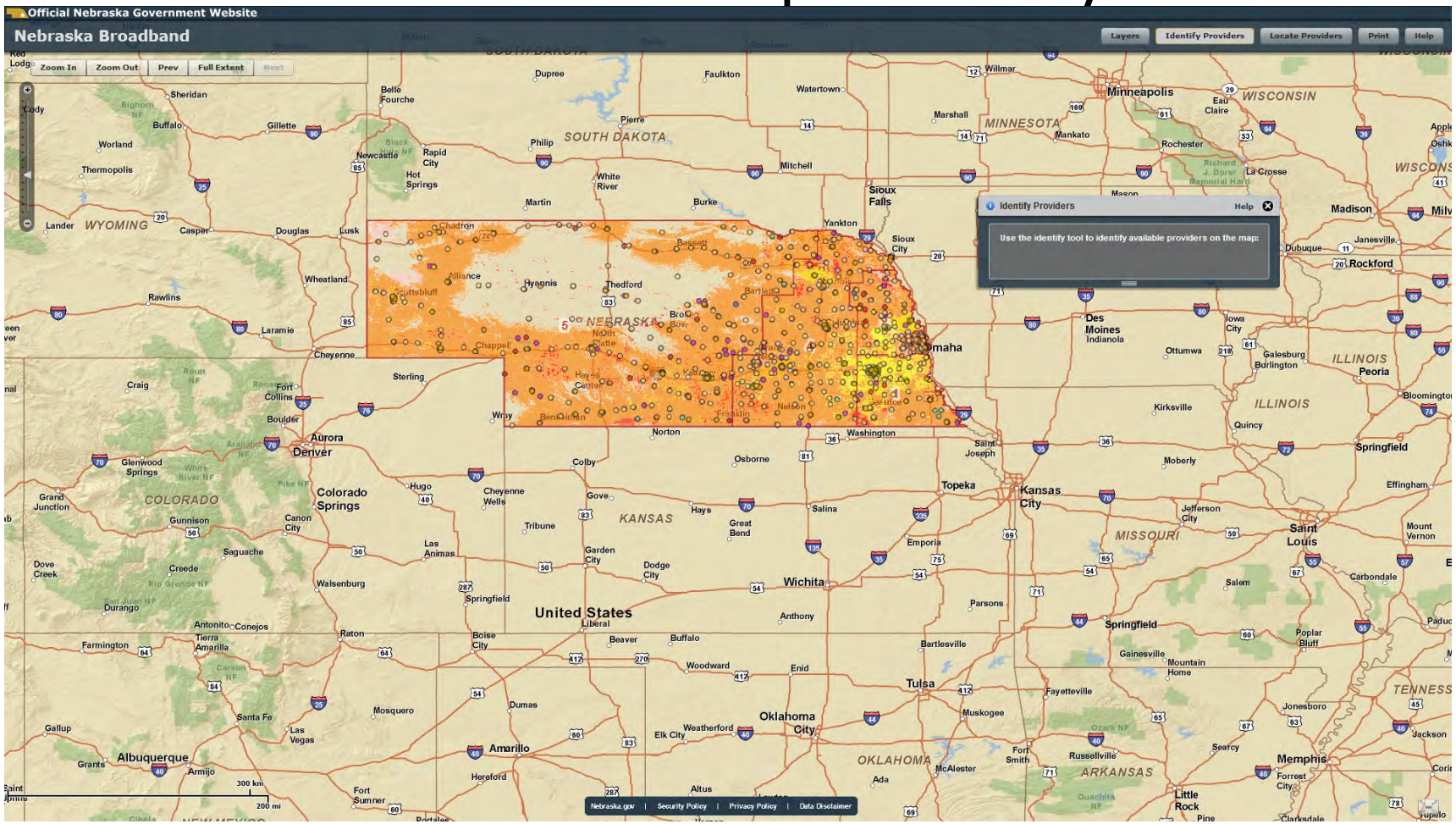
Nebraska Broadband Map – Identify Providers