

State Broadband Data and Development Grant Program Executive Summary

Governor Theodore Kulongoski designated the Public Utility Commission of Oregon (PUC) as the single eligible entity to receive a grant under the National Telecommunications and Information Administration (NTIA) State Broadband Data and Development Grant Program. The PUC applied for a \$1.6 million Broadband Data Collection and Mapping Grant and a \$498,610 Broadband Planning Grant. The OPUC selected One Economy through the state's "Request for Proposal" process to assist Oregon with fulfilling the requirements of these Grant Programs.

Data Collection and Mapping: One Economy and its partners BroadMap, Sanborn, and the New America Foundation will collaborate with the PUC and Oregon's Department of Administrative Services, Enterprise Information Strategy and Policy Division to collect and map specific data on broadband infrastructure and the availability of broadband services throughout Oregon, including tribal lands.

Once collected from available sources, such as broadband providers, this data will:

- Identify unserved and underserved areas at the most granular level possible;
- Identify community anchor points;
- Be displayed on a publically accessible and interactive state website in the form of a broadband map;
- Be used as a source for ongoing endeavors to increase broadband availability to all Oregonians;
- Be updated semi-annually through 2011 and;
- Be provided to NTIA per the Grant Program

Planning: One Economy, with the assistance of a survey firm and in collaboration with Oregon communities, the PUC, the Oregon Economic and Community Development Department, the newly created Oregon Broadband Advisory Council (Council), will design and administer a public survey to gather information on the demand for and use of the internet. The survey results will inform Oregon of the affordability, availability and adoption of broadband technology in all areas of the state. It will also provide information to the Council for analyzing and reporting on Oregon's use of broadband technology in the telehealth industry and for energy management, education and government. This knowledge can be used as a tool to help direct broadband awareness and adoption efforts in unserved and underserved communities.

The results of a second survey planned for year two will provide the Council with fresh data that may recognize the affects of any actions taken in the interim by the State to address broadband adoption or availability and allow for further development of state broadband strategies.

Oregon's Mapping and Planning Programs will focus on the goals identified by Federal statutes enabling the Grants, conform to the applicable American Recovery and Reinvestment Act requirements, and support the Oregon Broadband Advisory Council's efforts to develop and ensure the implementation of statewide broadband strategies.