

2013 Q4 Supplemental Answers

Puerto Rico Governor's Office

Grant Number 72-50-M09040

Reporting Period End Date 12-31-13

14 a Project Attachment Data Collection

2. Describe any additional project milestones that have been accomplished over this reporting period (Ex. Updates to state broadband maps and websites, map outreach activities)

Updates to the following maps occurred, based on the new datasets from the October 1, 2013 semi-annual data submission to the National Telecommunications and Information Administration (NTIA):

- a) Broadband Availability Maps
- b) Unserved Density Maps
- c) Broadband Availability at 3M/768K Maps
- d) Maximum Advertised Download Speed Maps
- e) My ConnectView Interactive Map

The program continues to maintain an interactive mapping web application, called My ConnectView. The application is housed in a highly available, monitored, and managed environment. My ConnectView is publicly available on the program website (www.connectpr.org). There were a total of 361 visits to the interactive map between October 1, 2013 and December 31, 2013.

Additional information received through e-mail from consumers, that was also used for verification purposes, totaled 2 for this quarter. Users can also request non-confidential mapping data produced for the State Broadband Initiative (SBI) grant program; one data request was received between October 1, 2013 and December 31, 2013.

From program initiation through this reporting period, field validation testing has been completed against 12 companies (out of 22 viable providers) totaling 54.55 percent within the Commonwealth of Puerto Rico.

Program staff began outreach to the provider community regarding the April 2014 data submissions, both soliciting the data from providers for the upcoming submission, as well as outlining pertinent dates.

4. Provide any other information or statistics that you think would be useful to NTIA as it assesses your broadband data collection, Validation and publication activities.

Program vendor, Connect Puerto Rico, conducted a broadband availability analysis of the latest mapping data, released the analysis publicly via the program website, and issued a press release illustrating the broadband availability in Puerto Rico. A key finding of the analysis showed the availability of fixed

terrestrial broadband service of at least 6 megabytes per second (Mbps) download speed and 1.5 Mbps upload speed increased in the commonwealth by over 20 percentage points since April 2013.

A press release was issued, and the website updated, to announce the Federal Communications Commission (FCC) decision to deliver high-speed Internet access to 41,000 underserved households in Puerto Rico through the Connect America Fund.

Outreach and awareness staff created and sent three monthly e-newsletters during the quarter to subscribers and stakeholders providing updates on the progress to expand broadband access, adoption, and use in Puerto Rico. These newsletters have been included in this report by way of the “13Q4 Project Attachment_Question 5_Puerto Rico” attachment.

14 b Project Attachment Original Planning Grant

2. Describe your progress meeting each major activity/milestone approved in the Project Plan for this project; any challenges or obstacles encountered and mitigation strategies you have employed; planned major activities for the next quarter; and any additional project milestones or information.

Business Survey:

Our vendor’s staff worked with Estudios Tecnicos to begin collecting data for the 2013 business survey. The survey instrument was drafted and the contract with the subcontractor to dial and conduct the surveys was finalized. Estudio Tecnicos then translated the surveys into Spanish and began the data collection. Data collection has been slower than anticipated, resulting from lower-than-expected response rates among Puerto Rican businesses. At this time, data collection is underway, but not yet complete. The data collection is scheduled to be complete in Q1 2014, at which time data analysis will commence. Results will then be finalized, provided to state stakeholders, and publicly released on the program website.

Project Challenges or Obstacles:

The data collection for the 2013 business survey has been slower than anticipated, resulting from lower-than-expected response rates among Puerto Rican businesses. The data collection was initially expected to be completed by the end of 2013 and is now expected to be complete in Q1 2014.