

**Puerto Rico Governor's Office  
Grant Number 72-50-M09040  
Reporting Period End Date 12-31-12  
Q4 2012 Supplemental Answers**

**Project Title: 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)**

Connect Puerto Rico continues to maintain the interactive mapping web application, called My ConnectView. The application is housed in a highly available, monitored, and managed environment. New feedback features allow consumers to send comments directly to the program's Geographic Information Systems (GIS) team; a screenshot of the user's current interactive map view is also attached to the feedback to provide additional details.

Consumer feedback in the form of broadband inquiries is also collected. These inquiries represent any type of communications received from the public regarding broadband service. Once broadband inquiries are received across the state, this information is overlaid with the broadband availability information which was collected through the State Broadband Initiative (SBI) program. This allows for a real-world comparison of the broadband landscape to the information received from broadband inquiries. Broadband inquiries are able to provide three types of information: 1) residents who do not have broadband but want it; 2) residents who have broadband but want a different provider; and 3) residents who do not have broadband, but the broadband inventory maps indicate that they do. If residents within a region state that they are without broadband, but the broadband inventory maps show otherwise, this allows our project staff to approach the providers within that area in an effort to trim down their coverage to more accurately represent real-world availability on the ground.

My ConnectView is publicly available on the Connect Puerto Rico website (<http://www.connectpr.org/interactive-map>). There were a total of 407 visits to My ConnectView between October 1 and December 31, 2012.

During this quarter, the Connect Puerto Rico project received 1 broadband inquiry. Additional information received through e-mail from consumers that can also be used for verification purposes totaled 1 for this quarter.

For this reporting period, no field verification tests were conducted.

To date, program staff have conducted on-site validation tests in Puerto Rico on the following providers: Aeronet Wireless; AT&T; Critical Hub Networks; Choice Communications; Data@ccess; Liberty Cablevision of Puerto Rico; Neptuno Media; PR

Wireless Inc.; San Juan Cable LLC (d.b.a. OneLink); Puerto Rico Telephone Company; Sprint; T-Mobile; and Worldnet.

From program initiation through this reporting period, in-the-field validation testing has been completed against 13 companies (out of a universe of 22 viable providers) totaling 59.09 percent within the Commonwealth of Puerto Rico.

Connect Puerto Rico released the latest broadband availability figures for Puerto Rico. Some of the key findings include: Broadband at basic speeds of 768 Kbps download/200 Kbps upload remains unchanged from prior updates; 86% of households across the island have service available at this speed tier; 85% of Puerto Rico households now have access to fixed broadband at advertised speeds of 3 Mbps download/768 Kbps upload, which is an increase from 57% one year ago; 56% of Puerto Rico households now have access to fixed broadband at advertised speeds of 6 Mbps download/1.5 Mbps upload, which is an increase from 34% one year ago; For the first time ever, more than 3,000 households now have access to fiber broadband.

**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.**

As a result of communication from National Telecommunications and Information Administration (NTIA) regarding the importance of Community Anchor Institution (CAI) outreach and data collection, multiple sector agencies and organizations have been engaged during the fourth quarter, and Connect Puerto Rico continues to have gains in data collection numbers specifically from the education sector with an emphasis on private school facilities. Additionally, CAI data related to Comunidades Especiales and Centros Tecnológicos computing centers in Puerto Rico have been processed.

New broadband maps were created and uploaded to the Connect Puerto Rico website from data received and submitted to the NTIA during the latest data update cycle.

Formal request e-mails were delivered to all viable Puerto Rico broadband providers requesting new or updated data for the April 2013 NTIA data submission.

Program representatives attended INTECO Access, Iniciativa Tecnológica Centro-Orientals inaugural event launching the new network.

**Project Title: 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 next quarter; and any additional project milestones or information.**

Our vendor, Connect Puerto Rico, attended the three scheduled meetings of the Puerto Rico Broadband Taskforce (PRBT) during the quarter. The meetings held on October 1 and October 22 were attended via conference call, and the meeting held on December 3 was attended in person. Connect Puerto Rico served in an advisory and supporting capacity to the PRBT during the meetings.

Program staff created policy briefs and discussion points for Puerto Rico and the Puerto Rico Broadband Taskforce summarizing and discussing the results of the recently held Mobility Fund Phase I reverse auction and the map challenge process.

#### Q1 Planned Activities:

The Puerto Rico government will experience a change in administration in January, due to the November elections. Members of the new administration will be transitioning into place to provide oversight of the SBI program. Connect Puerto Rico representatives will engage the new members of the Puerto Rico government and provide any assistance possible to ease the transition and ensure a timely transfer of oversight of Connect Puerto Rico program.

The 2013 Business Survey is scheduled to be initiated in Q1 2013. The survey instrument will be created with input from government stakeholders to ensure that the survey covers topics related to technology adoption and barriers to adoption among Puerto Rico businesses that are of the highest priority to the stakeholders.