QUARTERLY PERFORMANCE PROGRESS REPORT FOR SUSTAINABLE BROADBAND ADOPTION

General Information

1. Federal Agency and Organizational Element to Which Report is Submitted	2. Award Identification Number	3. DUNS Number
Department of Commerce, National Telecommunications and Information Administration	17-43-B10507	140652640

4. Recipient Organization

City of Chicago 50 W. Washington St., Suite 2700, Chicago, IL 60602

5. Current Reporting Period End Date (MM/DD/YYYY)	6. Is this the last Report of the Award Period?
12-31-2012	◯ Yes ⊙ No

7. Certification: I certify to the best of my knowledge and belief that this report is correct and complete for performance of activities for the purposes set forth in the award documents.

7a. Typed or Printed Name and Title of Certifying Official	7c. Telephone (area code, number and extension)
Francesca Rodriquez	312-744-4081
	7d. Email Address
	Francesca.Rodriquez@cityofchicago.org

7b. Signature of Certifying Official	7e. Date Report Submitted (MM/DD/YYYY):
Submitted Electronically	02-28-2013

Project Indicators (This Quarter)

1. Please describe significant project accomplishments completed during this quarter (600 words or less).

Awareness Campaign
Smart Communities portals have been active in the Smart Communities and continued to recruit, staff and train new contributors. Community breakdown below:
www.humboldtparkportal.org – unique visitors 8,497
www.auburngreshamportal.org – unique visitors 3,777/ 2 contributors
www.chicagolawnportal.org – unique visitors 3,022
www.englewoodportal.org – unique visitors 4,156
www.pilsenportal.org – unique visitors 16,874/11 contributors

•Purchased and distributed YOUmedia marketing materials including a brochure and postcards
•Distributed YOUmedia marketing materials to all BTOP YOUmedia branches and to other community businesses and centers

Training Activities
•1726 instances of training in Everyday Digital, Digital 2.0 and Civic 2.0 across the five Smart Communities
•Hosted 234 residents at FamilyNet Center orientations
•2 youth earned MacBooks and will participate in an earned computer training session to learn coding
•Served 225 youth at YOUmedia locations
•YOUmedia students filmed a short documentary about the annual Chess tournament that is held at a YOUmedia Chicago Public Library branch; students conducted interviews with participants and organizers of the event
•Design Digital Youth Network (DYN) badges and supplemental materials to support the self-paced curriculum

Business Resource Network
•12 businesses completed technology assessments
•67 businesses completed technology action plans
•54 businesses participated in technology-related trainings

Evaluation
•Conducted interviews with Smart Communities lead agencies and key partners
•Continued FamilyNet and Civic 2.0 participant surveys
•Collected consent forms for FamilyNet and Civic 2.0 surveys
•Hosted research roundtable on broadband evaluation
•Completed FamilyNet survey data analysis for control group
•Participated in 2 conferences to present broadband data
•Authored overview of findings from 2011 citywide survey for Smart Communities partners

Other
•130 residents adopted broadband at home and 19 businesses adopted broadband
•Hired 4 new mentors and 1 new CyberNavigator for YOUmedia
•Conducted weekly professional development forum for YOUmedia Mentor and CyberNavigator learning, sharing and communication
•Hired 1 writer and 2 graphic designers to continue development of online DYN curriculum
•A middle school student's book cover design project was used by a publishing company as the cover of Professor Karen Mossberger's new book
•YOUmedia students filmed a short documentary about the annual Chess tournament that is held at a YOUmedia site
•Accrued $325,088 in expenses

2. Please provide the percent complete for the following key milestones in your project. Write "0" in the Percent Complete column and "N/A" in the Narrative column if your project does not include this activity. If you provided additional milestones in your baseline report, please insert them at the bottom of the table. Figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the percent complete is different from the target provided in your baseline plan (300 words or less).

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
2.a.	Overall Project	80	Invoices and vouchers from all Smart Communities partners have not been received or processed for all of Q4 2012.
2.b.	Equipment / Supply Purchases	-	Progress reported in Question 4 below
2.c.	Awareness Campaigns	-	Progress reported in Question 4 below

		Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
2.d.		Outreach Activities	-	Progress reported in Question 4 below
2.e.		Training Programs	-	Progress reported in Question 4 below
2.f.		Other (please specify):	-	Progress reported in Question 4 below

3. Please describe any challenges or issues faced during this past quarter in achieving planned progress against the project milestones listed above. In particular, please identify any areas or issues where technical assistance from the BTOP program may be useful (600 words or less).

The City of Chicago's Sustainable Broadband Adoption BTOP proposal includes a program evaluation to evaluate the City's Smart Communities program. We have faced some unforeseen challenges in collecting our ideal sample size of N=600. We have fewer consent forms for contacting participants than anticipated, and also given relatively high rates of attrition among participants (especially for cell phones and email), we are trying again to appeal to more people to assign the consent forms and to participate in the surveys. While we do have some response from all areas, requests to not be contacted for surveys are higher in communities with larger Latino populations. Some additional outreach may help us to get a more robust sample in these communities. In addition to collecting more consent forms, extra time facilitates better response rates because of multiple call-backs (up to 20).

4a. In the chart below, please provide the requested information on your BTOP grant-funded SBA activities. Please also provide a short description of the activity (600 words or less). Figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please ensure that the numbers of new household subscribers and business or community anchor institution (CAI) subscribers reflected in the "Total" row represent the unduplicated number of new subscribers that can be attributed to your SBA project as a whole.

Name of the SBA Activity	Location of SBA Activity	Description of Activity (600 words or less)	Size of Target Audience	Actual Number of Participants	New Subscribers: Households	New Subscribers: Businesses and/or CAIs
See attachment	See attachment	See attachment	25,182	19,729	32,263	75
Total:			**25,182**	**19,729**	**32,263**	**75**

4b. Please describe your method for determining the number of households, businesses, and/or (CAIs) subscribing to broadband as a result of your SBA programs (600 words or less).

The Broadband Adoption Campaign will cause 11,386 households or businesses to become new broadband subscribers. This will increase the percentage of households with broadband to 71% in the two-year period, above the current Chicago-wide average of 61%. These goals are based on baseline data setting current rates of broadband subscribers in the five communities; the BTOP funded outreach, access, training and marketing strategy to reach 75% of current non-broadband users (or 22,772 households). Of these, we project 50% or 11,386 households will adopt broadband services. Through the education and program component the goal is to reach a minimum of 4,996 households (youth and adults) and businesses who will be tracked in a central database system to track for broadband adoption. Of this total we are assuming a 75% sustainable adoption conversation rate or 3,747 new subscribers. The remainder would be the indirect result of these new subscribers encouraging neighbors, friends and family to also adopt broadband and general awareness campaign to have a "multiplier effect" of about 3 to 1 to each the 11,386 goal.

4c. Please provide a narrative explanation if the total number of new subscribers is different from the targets provided in your baseline plan (600 words or less).

The City of Chicago is working closely to develop policy that may help to address the cost of broadband for low-to-moderate income communities. Last quarter the City of Chicago also released a Request for Information that seeks to engage private companies, universities, and other organizations to accomplish three main goals: building world-class broadband infrastructure for the city; extending affordable broadband service into underserved areas; and providing free Wi-Fi access in public spaces throughout Chicago.

The preliminary citywide survey data indicates that there is a higher rate of change for Internet Use Anywhere in the Smart Communities when compared with other community areas and averages. We can also say that the number of broadband subscribers in Smart Communities is above the 2008 baseline. In fact, broadband adoption in the home increased around 9% in Smart Communities which is higher than the city-wide average increase of 6%. Based on 2010 Census population data and point estimates for a 2011 citywide survey, for Smart Communities, rough estimates indicate that around 31,850 more people in Chicago's Smart Communities geographic area have broadband in the home compared to the 2008 survey and population data. The point estimates should reflect change in the community areas. As far as whether there is any growth in broadband at home in the community, this estimate is our best estimate of that growth in the Smart Communities geographic areas. This estimate reflects individuals and not households.

The City has been working with Comcast to promote the Internet Essentials Program not only in Smart Communities but also in Chicago Public Libraries and through Chicago Public Schools. As of the end of 2012, Comcast reported that there have been over 11,000 families connected through Internet Essentials activations in Chicago.

4d. Please provide the number of households and the number of businesses and CAIs receiving discounted broadband service as result of BTOP funds.

Households: 0	**Businesses and CAIs :** 0

Project Indicators (Next Quarter)

1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).
•Work with sub-grantees on BTOP close-out
•Visit a national YOUmedia site to exchange organizational ideas and best practices around programming
•Purchase new storage carts for YOUmedia laptops and equipment
•Increase YOUmedia workshop numbers and outreach in each of the branch communities
•Completion of the Digital Youth Network self-paced curriculum and badge designs
•Begin Family Net Center call surveys for evaluation
•Continue FamilyNet and Civic 2.0 participant surveys
•Participate in National Broadband conference to report Smart Communities data
•Host national evaluation team for final site visit

2. Please provide the percent complete anticipated for the following key milestones in your project as of the end of the next quarter. Write "0" in the second column if your project does not include this activity. If you provided additional milestones in your baseline report, please insert them at the bottom of the table. Figures should be reported cumulatively from award inception to the end of the next reporting quarter. Please provide a narrative description if the planned percent complete is different from the target provided in your baseline plan (300 words or less).

	Milestone	**Percent Complete**	**Narrative (describe reasons for any variance from baseline plan or any other relevant information)**
2.a.	**Overall Project**	88	Subrecipients will be billing for administrative closeout costs. The City has requested an extension for the evaluation portion of our program, and this extension would also allow billing beyond February 28, 2013.
2.b.	**Equipment Purchases**	-	Milestone Data Not Required
2.c.	**Awareness Campaigns**	-	Milestone Data Not Required
2.d.	**Outreach Activities**	-	Milestone Data Not Required
2.e.	**Training Programs**	-	Milestone Data Not Required
2.f.	**Other (please specify):**	-	Milestone Data Not Required

3. Please describe any challenges or issues anticipated during the next quarter that may impact planned progress against the project milestones listed above. In particular, please identify any areas or issues where technical assistance from the BTOP program may be useful (600 words or less).
None anticipated.

Sustainable Broadband Adoption Budget Execution Details

Activity Based Expenditures (Sustainable Broadband Adoption)

1. Please provide details below on your total budget, cumulative actual expenditures (for the period ending the current quarter), and cumulative anticipated expenditures (for the period ending next quarter) for each line item, including detailed disbursements of both matching funds and federal funds from project inception through end of this quarter (actual) or next quarter (anticipated). Actual and anticipated figures should be reported cumulatively from award inception to the end of the applicable reporting quarter.

Cost Classification	Budget for Entire Project			Actuals from Project Inception through End of Current Reporting Period			Anticipated Actuals from Project Inception through End of Next Reporting Period		
	Total Cost (plan)	Matching Funds (plan)	Federal Funds (plan)	Total Cost	Matching Funds	Federal Funds	Total Costs	Matching Funds	Federal Funds
a. Personnel	$92,396	$92,396	$0	$84,226	$61,280	$22,946	$120,259	$92,396	$27,863
b. Fringe Benefits	$30,665	$30,665	$0	$30,514	$16,887	$13,627	$47,212	$30,665	$16,547
c. Travel	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Equipment	$0	$0	$0	$0	$0	$0	$0	$0	$0
e. Supplies	$0	$0	$0	$0	$0	$0	$0	$0	$0
f. Contractual	$0	$0	$0	$0	$0	$0	$0	$0	$0
g. Construction	$0	$0	$0	$0	$0	$0	$0	$0	$0
h. Other	$8,720,374	$1,646,005	$7,074,369	$7,114,605	$1,291,175	$5,823,430	$7,712,294	$1,363,175	$6,349,119
i. Total Direct Charges (sum of a through h)	$8,843,435	$1,769,066	$7,074,369	$7,229,345	$1,369,342	$5,860,003	$7,879,765	$1,486,236	$6,393,529
j. Indirect Charges	$0	$0	$0	$0	$0	$0	$0	$0	$0
k. TOTALS (sum of i and j)	$8,843,435	$1,769,066	$7,074,369	$7,229,345	$1,369,342	$5,860,003	$7,879,765	$1,486,236	$6,393,529

2. Program Income: Please provide the program income you listed in your application budget and actuals to date through the end of the reporting period.

a. Application Budget Program Income: $0	b. Program Income to Date: $0