ANNUAL PERFORMANCE PROGRESS REPORT FOR PUBLIC COMPUTER CENTERS

General Information

1. Federal Agency and Organizational Element to Which Report is Submitted Department of Commerce, National Telecommunications and Information Administration	**2. Award Identification Number** 37-42-B10509	**3. DUNS Number** 067188979

4. Recipient Organization

Fayetteville State University 1200 Murchison Road, Fayetteville, NC 28301-4252

5. Current Reporting Period End Date (MM/DD/YYYY) 12-31-2013	**6. Is this the last Annual Report of the Award Period?** ⊙ **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 Arasu T Ganesan Vice Chancellor, ITTS	**7c. Telephone (area code, number and extension)** 910-672-1477
	7d. Email Address nganesan@uncfsu.edu
7b. Signature of Certifying Official Submitted Electronically	**7e. Date Report Submitted (MM/DD/YYYY):** 12-23-2013

PROJECT INDICATORS

1. Are you establishing new Public Computer Centers (PCCs) or improving existing PCCs?

◉ **New**   ○ **Improved**   ○ **Both**

2. How many PCCs were established or improved, and what type of institution(s) were they associated with? Please provide actual total numbers to date. Figures should be reported cumulatively from award inception to the end of the most recent calendar year. Recipients should only count the PCCs that were fully established or in which improvements have been fully completed in that year (that is, partial improvements should not be counted).

Institutions	Established	Improved	Total
Schools (K-12)	0	0	0
Libraries	4	0	4
Community Colleges	0	0	0
Universities / Colleges	1	0	1
Medical / Health care Facilities	0	0	0
Public Safety Entities	0	0	0
Job-Training and/or Economic Development Institution	0	0	0
Other Community Support-*Governmental* (please specify): none	0	0	0
Other Community Support-*Non-Governmental* (please specify): none	0	0	0

3. Please complete the following chart for each PCC established or improved using BTOP funds. Please provide actual total numbers to date.

3.a. New PCCs

New PCC Address	Number of Workstations Available to the Public	Total Hours of Operation per 120-hour Business Week	Total Hours of Operation per 48-hour Weekend	Speed of Broadband Access to Facility (Mbps)	Average Number of Users per Week
FSU PCC Bronco Square #104 1427 Murchison Road Fayetteville, NC 28301	30	48	18	100	540
Cumberland County Library - Main 300 Maiden Lane Fayetteville, NC 28301	42	60	16	100	960
Cumberland County Library - Hopemills 3411 Golfview Rd Hope Mills, NC 28348	28	60	16	100	430
Cumberland County - East Regional Branch 4809 Clinton Rd Fayetteville, NC 28312	14	60	16	100	120
Cumberland County - Cliffdale Branch Library 6882 Cliffdale Rd Fayetteville, NC 28314	24	60	16	100	280

Add New PCC	Remove New PCC

3.b. Improved PCCs

New PCC Address	Number of Workstations Available to the Public	Total Hours of Operation per 120-hour Business Week	Total Hours of Operation per 48-hour Weekend	Speed of Broadband Access to Facility (Mbps)	Average Number of Users per Week
Prior to Improvement					
na	0	0	0	0	0

Add New PCC		Remove New PCC			
After Improvement					
na	0	0	0	0	0

Add New PCC	Remove New PCC

4.a. Please check the primary uses of the PCCs funded by this award. (Check all that apply.)

☑ **Open Lab Time**   ☑ **Other**   ☑ **Training**

4.b. If "other," please specify the primary use of the PCCs:

While both the PCCs at Bronco Square and the libraries provide the traditional access through desktop computers, the County Library system purchased several tablets and laptops for the public, specially children who doesn't have access to technologies, to check-out with in the library to do homework, and learn to use of technologies while at library.

5. Please list all of the PCC broadband equipment and/or supplies you have purchased during the past year using BTOP grant funds or other (matching) funds, including any customer premises equipment or end-user devices. If additional space is needed, please attach a list of equipment and/or supplies. Please also describe how the equipment and supplies have been deployed (600 words or less).

Manufacturer	Items	Unit Cost per Item	Number of Units	Narrative description of how the equipment and supplies were deployed
Google	Nexus Tablets	310	8	Available at the Library Checkout counter for Children and Parents to check out while present at the libary
Apple	iPad 2	399	20	Available at the CC Main Library for teens and parents to check out and get tutored in various technology programs and STEM programs
SHARP	Interactive Display	4,300	4	Deployed in computer labs and workspaces at the 4 branches where Library staff will conduct workshops and training for the public.
DELL	Power Edge Server	2,255	1	Installed and configured at CC Main Library to provide for wireless access authentication and serve training applications to the public using the laptops and workstations at the library
Epson	Workforce Scanners	158	8	Deployed at various library labs for public to scan personal material and create job application packages
Microsoft	Office Pro Licenses	69	30	Deployed in computer workstations in the PCCs for public use.
Faronics	Deep-Freeze License Enterprise	1,152	1	Installed on all PCC computers to insure the users don't inadvertantly delete/erase configurations/appliations on the work stations.
CISCO	Wireless Access Points	657	7	Deployed through out the 4 branches where laptops and tablets are deployed for wireless access to the Internet
DELL	Laptops	532	15	Deployed at CC Main, Cliffdale, and East Region branches for check-out with in Library use
DELL	Smallform factor workstations	735	85	Deployed in the PCCs at the 4 branches of the library for training rooms, open labs, tutor rooms for public access.
NetApp	Mass Storage	8,050	2	Deployed with redundancy to provide application, data storage and virtual desktop images for PCC/public users
NetApp	Mass Storage Operating System Licenses	12,000	2	Installed and configured in NetApp Storage hardware in both data ceners providing redundancy for PCC User access of storage, applications and Virtual desktops.
Dell	Smallform Factor Desktops	820	30	Deployed Bronco Square PCC replacing low performing thin clients. Thin clients were transferred to the FSU Library for public access.
Totals:		31,437	213	

Add Equipment	Remove Equipment

6. For PCC access and training provided with BTOP grant funds, please provide the information below. Figures should be reported <u>cumulatively</u> from award inception to the end of the most recent calendar year.

Types of Access or Training	Number of People Targeted	Number of People Participating	Total Hours of Training Offered
Open Lab Access	15,000	11,350	9,680

Types of Access or Training	Number of People Targeted	Number of People Participating	Total Hours of Training Offered
Multimedia	600	480	1,920
Office skills	2,000	2,340	35,100
ESL	0	0	0
GED	100	29	1,160
College Preparatory Training	1,600	960	7,680
Basic Internet and Computer Use	9,000	2,120	29,680
Certified Training Programs	80	95	3,420
Other (please specify): Veterans Career outreach	1,500	1,600	9,600
Total	29,880	18,974	98,240

7. Please describe how your Public Computer Center(s) promotes economic recovery in your area, such as through providing job training, access to job searches, online course offerings, certifications and the like (600 words or less).

For the past three years, FSU's Public computer center has offered (specifically the residents of the Fayetteville Metropolitan Housing Authority and the residents of the Murchison Road Corridor) monthly workshop series on home ownership, financial literacy, job searching skills, resume writing skills, Internet literacy, and MS office Skills, GED and SAT exams through online tutorials.

8. To the extent that you have made any subcontracts or sub grants, please provided the number of subcontracts or sub grants that have been made to socially and economically disadvantaged small business (SDB) concerns as defined by section 8(a) of the Small Business Act, 15 U.S.C. 647, as modified by NTIA's adoption of an alternative small business size standard for use in BTOP. Please also provide the names of these SDB entities (150 words or less).

NA

9. Please describe any best practices / lessons learned that can be shared with other similar BTOP projects (900 words or less).

Partnering with the Library to provide the life skills workshop and to establish open computing labs is probably one of the very best way to reach greater audience. Public Libraries in general are trusted establishments for such activities, but with educational institutions with their faculty resources partnering in the effort can produce greater reach and results.