

Library Broadband *Builds* NEBRASKA COMMUNITIES

BILL & MELINDA
GATES foundation

Nebraska
Library Commission

BROADBANDUSA
CONNECTING AMERICAN COMMUNITIES

Summary of Final Achievements – September 30, 2013

Equipment, Computer Furniture & Software Purchases:

- Expended \$2,276,932 on equipment, software and computer furniture for libraries
- Final equipment deployment compared to original project application:

	<u>Actual</u>	<u>Original</u>	
Desktop Computers	837	634	
Laptop Computers	534	462	
ADA Desktop Stations	81	59	
Total Computers:	1,452	1,155	(126% of goal)
Printers	177	136	(130% of goal)
Scanners	169	154	(110% of goal)
Projectors	114	73	(156% of goal)
Laptop Charging Carts	43	33	(130% of goal)
Routers & Network Switches	277	288	(95% of goal)
Computer Desks stations	567	621	(91% of goal)
Computer Chairs	758	630	(120% of goal)

- Also provided 1,442 headphones, 921 monitors, 855 web cams, 287 laptop locking cables, 154 multi-card memory readers, 156 external hard drives, 113 spare projector bulbs, and 81 projector screens.
- Computer software provided included: Windows 7 64-bit, Microsoft Office Suite 2010 Professional, Microsoft Security Essentials, and Centurion Guard/Smart Shield OR Faronics/Deepfreeze. ADA Stations also included-- Zoom Text, Dragon Naturally Speaking Pro, Kurzweil 1000 & Jaws Professional.

Broadband Upgrades:

- Expended \$260,651 on broadband upgrades to include both one-time costs and the monthly increased costs for up to 18 months
- 129 libraries received 168 broadband upgrades—34 of which were upgrades to fiber (45 was our goal of which 5 were fiber) (129 represent an 88% upgrade rate—goal was 31%)
- Of the 129 upgraded, the average speed moved from 3.7 M to 22.8 1M (a 19.1 M increase) This is nearly 5 times faster than at the beginning of the grant.
- For all 147 participating libraries, the average speed moved from 3.9 M to 19.8 M (a 15.9 M increase)
- All 147 libraries now offer wireless access for their patrons

Electrical/Computer Technicians:

- 63 instances of electrical/connectivity wiring upgrades at 47 libraries at a cost of \$71,939
- 85 equipment installations completed through contracts at 64 libraries at a cost of \$51,228
- 115 equipment installation visits by grant staff

Events/Training/Communications:

- NLC and partners have provided training as follows: marketing, Technology Planning Summer Camps, E-Rate, ADA computer station, labor/job search, medical, legal/courts, economic and business development, and community college computer-related training.
- Community Colleges provided 484 computer-related classes at 79 libraries reaching 3,220 participants
- Libraries reported many outreach activities to include open houses, press coverage, presentations at organizational meetings, social media posts, and use of the project calendar/communications blog

Other Grant Progress Highlights:

- 1,452 public computer workstations deployed—663 replacement & 789 new stations
- 29,952 average public computer users per week at the 147 BTOP libraries in the final quarter
- Nearly 84,000 total training hours provided at our libraries (1/1/11 – 9/30/13)
- Of the 2,133 public use computers reported by the 147 participating libraries at the close of the grant, 1,452 of them or 68% were provided at no cost to the library through this grant