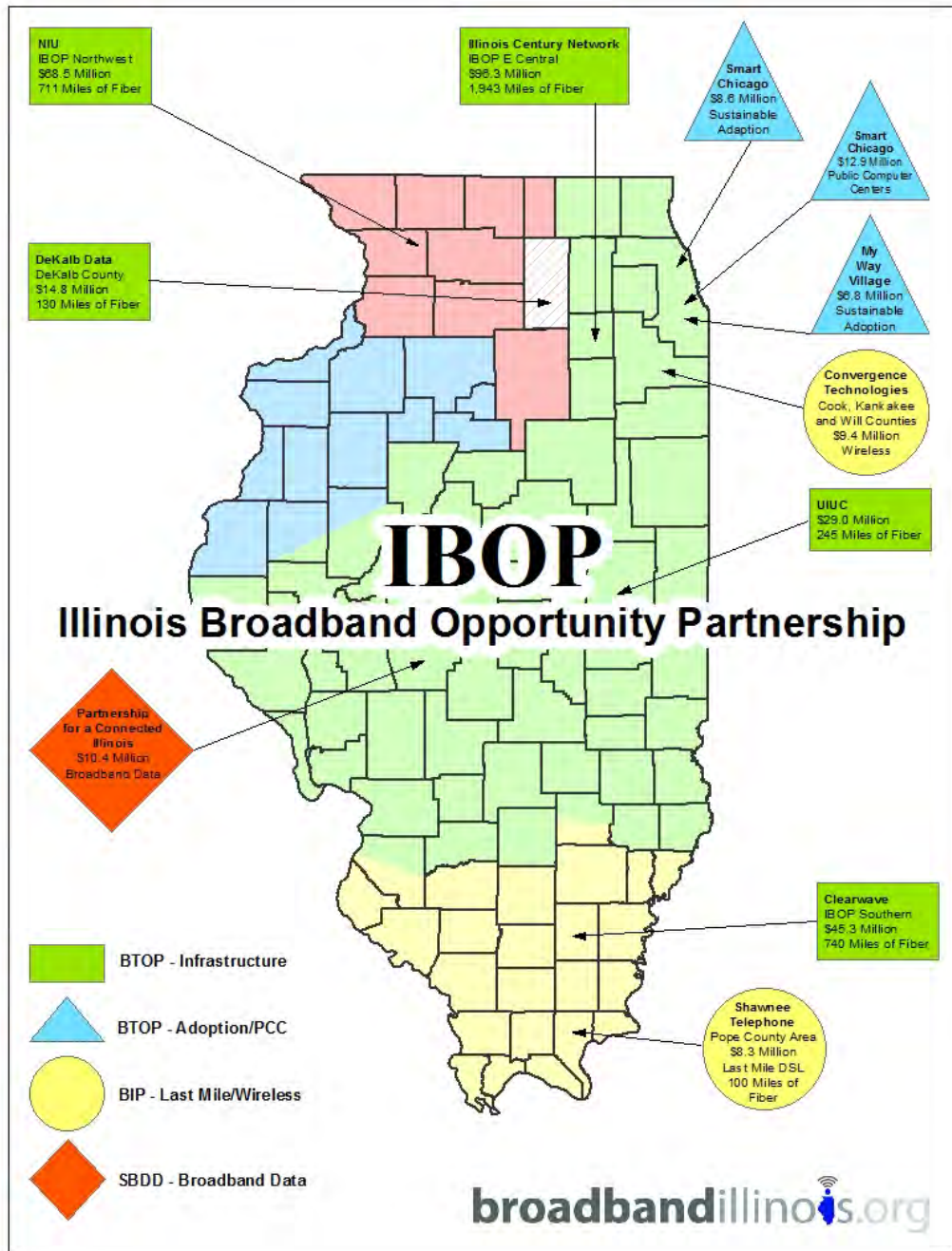


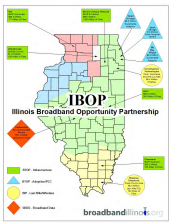
Partnership for a Connected Illinois

broadbandillinois.org

Illinois Broadband Opportunity Partnership (IBOP) Monthly Summary

July 2013



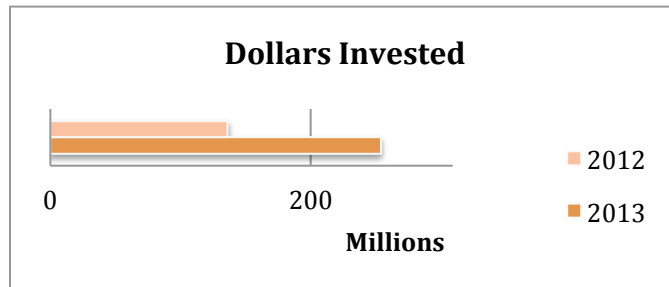
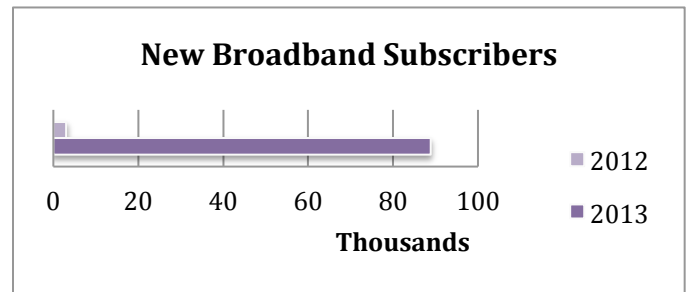
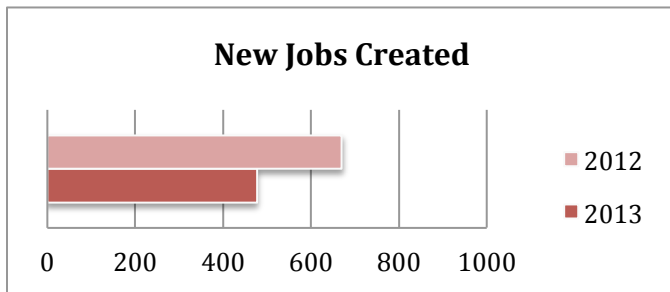
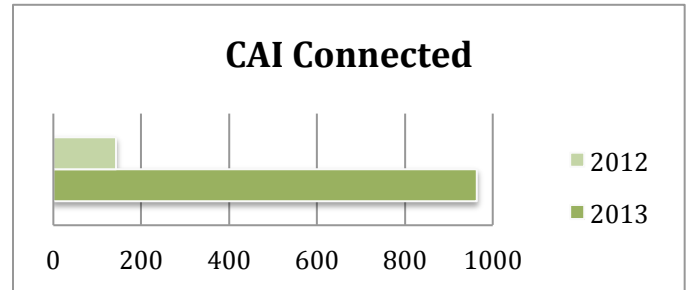
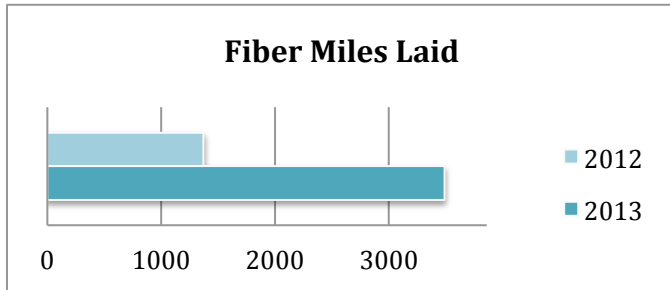


Summary of all IBOP Projects July 2013

Key Performance Indicators:

- Miles of Conduit Buried: 2,369 of 2,288
- Miles of Fiber Blown: 3,489 of 3,861
- Wireless Towers Operational: 6 of 45
- Wireless Towers In Progress: 22 of 39
- Community Anchor Institutions Contracted: 1,324 of 1,600
- Community Anchor Institutions Connected: 964 of 1,600
- Sustainable Broadband Adoption Outreach and Training Participants: 20,100 of 215,399
- Sustainable Broadband Adoption Computers Distributed: 4,295 of 5,399
- Public Computing Center Workstations Created: 2,156 of 3,370
- Public Computing Center Average Weekly Users: 89,533 of 200,000
- Total Dollars Invested: \$253.9 Million of \$309 Million
 - Federal Dollars Invested: \$167 Million of \$214.2 Million
 - State Dollars Invested: \$68.8 Million of \$66 Million
 - Other Dollars Invested: \$18.1 Million of \$28.3 Million
- New Broadband Subscribers Connected: 88,870 (Target was 17,695)
- Direct Jobs Created: 477 of 949

July 2012 vs. July 2013



Delta Communications, dba Clearwave Communications

IBOP Southern Illinois BTOP Infrastructure Location: Southern Illinois

Federal Award	State Award	Other Funding	Total Project Award
\$31,515,253	\$11,351,250	\$2,528,517	\$45,395,020

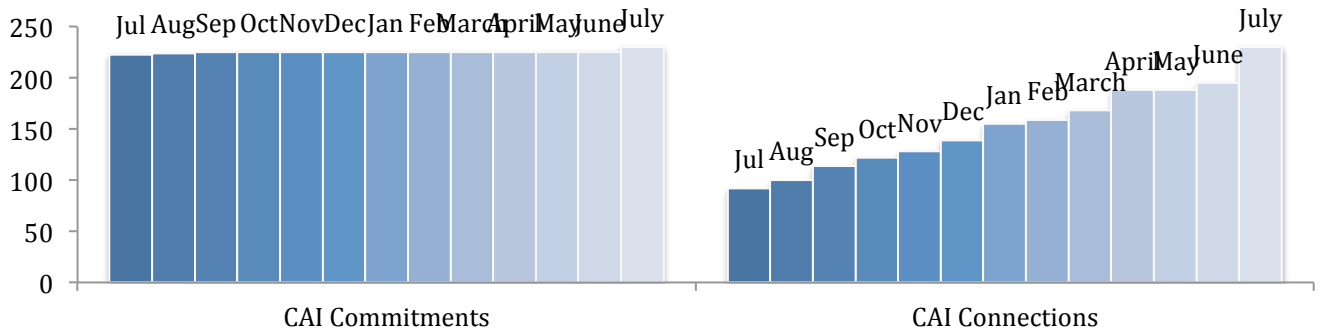
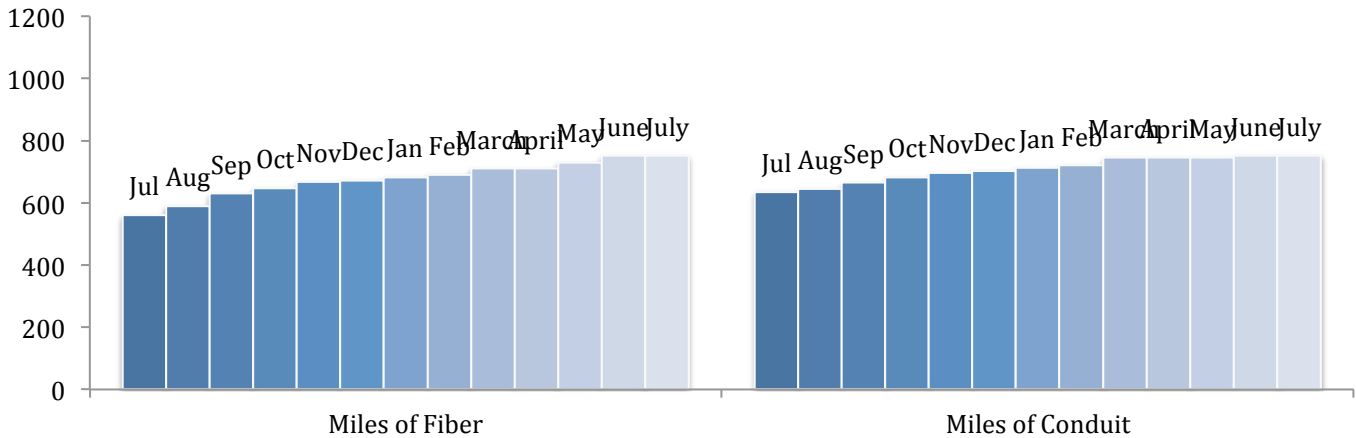
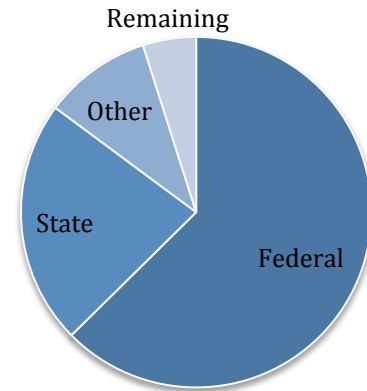
Update as of 7/31/13

Current Highlights:

- Met the project deadline of July 31, 2013.

Key Performance Indicators:

- Miles of Conduit Buried: 752 (Target was 740)
- Miles of Fiber Blown: 752 (Target was 740)
- Community Anchor Institutions Contracted: 230 of 232
- Community Anchor Institutions Connected: 230 of 232
- Federal Dollars Invested: \$31.5 Million of \$31.5 Million
- State Dollars Invested: \$11.3 Million of \$11.3 Million
- Private/Local Dollars Invested: \$5 Million (Target was \$2 Million)
- Direct Jobs Created: 19.25





Convergence Technologies, Inc.

BIP Wireless Location: Cook, Kankakee, and Will Counties

Federal Award	State Award	Other Funding	Total Project Award
\$5,737,500	\$700,000	\$3,000,000	\$9,437,500

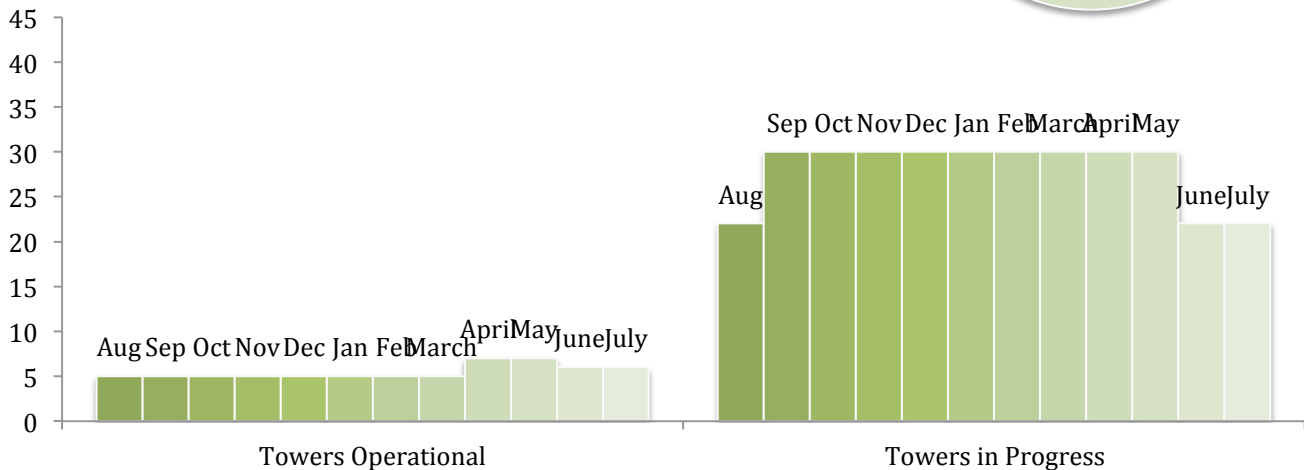
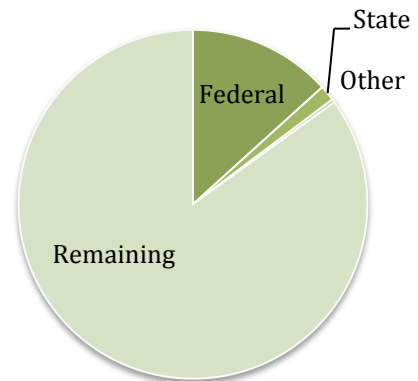
Update as of 7/31/13

Current Highlights:

- Back-end support system development is ahead of schedule and nearly complete.
- Seeing significant progress and confident that the project will be completed on time and under budget.
- Anticipate all sites will be acquired by July 1, 2014.
- Marketing strategy is being finalized, and will launch the brand new internet, voice, and merchant processing products in RUS required service area this summer.

Key Performance Indicators:

- Wireless Towers Operational: 6 of 45
- Wireless Towers in Progress: 22 of 40
- Community Anchor Institutions Contracted: 4 of 33
- Community Anchor Institutions Connected: 4 of 33
- Federal Dollars Invested: \$1.3 Million of \$5.7 Million
- State Dollars Invested: \$137,060 of \$700,000
- Private/Local Dollars Invested: \$29,700 of \$3 Million
- New Broadband Subscribers Connected: 198 of 865
- Direct Jobs Created: 19





DeKalb County
DeKalb Advancement of Technology Authority (DATA)
 BTOP Infrastructure Location: DeKalb and LaSalle Counties

Federal Award	State Award	Other Funding	Total Project Award
\$11,864,164	\$1,305,075	\$1,630,761	\$14,800,000

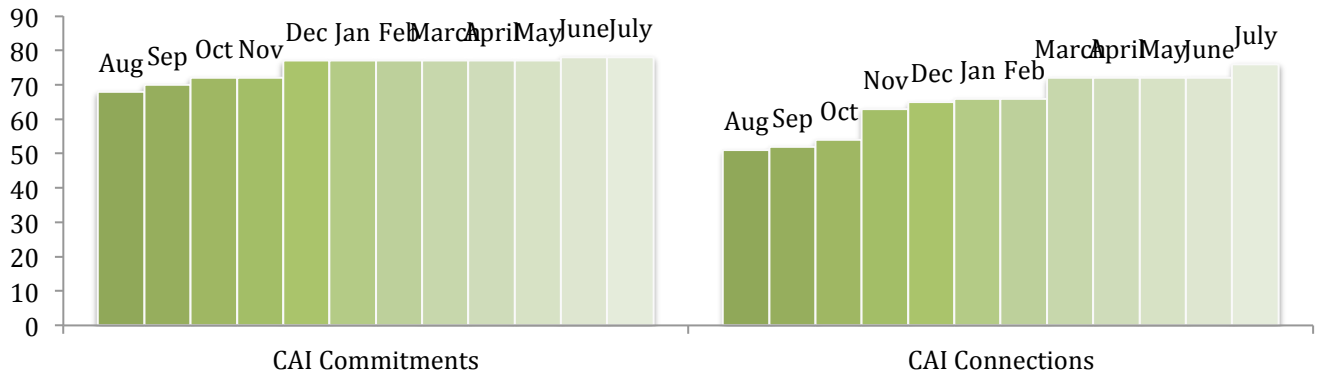
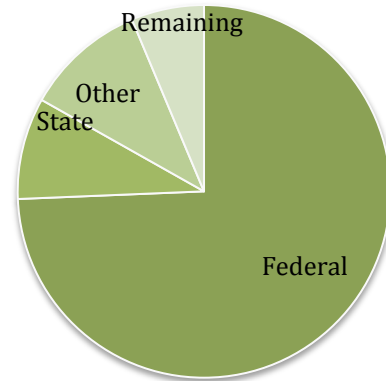
Update as of 7/31/13

Current Highlight:

- Duct installed in June was populated with fiber.
- Builds to the two remaining CAI's are expected to be completed in August.

Key Performance Indicators:

- Miles of Conduit Buried: 112.07 of 115.8
- Miles of Fiber Blown: 125.6 of 127
- Community Anchor Institutions Contracted: 78 of 78
- Community Anchor Institutions Connected: 76 of 78
- Federal Dollars Invested: \$11 Million of \$11.8 Million
- State Dollars Invested: \$1.3 of \$1.3 Million
- Private/Local Dollars Invested: \$1.6 Million of \$1.6 Million
- Direct Jobs Created: 1.25





Illinois Century Network (ICN)

IBOP East Central BTOP Infrastructure Location: Springfield/Statewide

Federal Award	State Award	Other Funding	Total Project Award
\$61,895,282	\$30,000,000	\$4,486,746	\$96,382,028

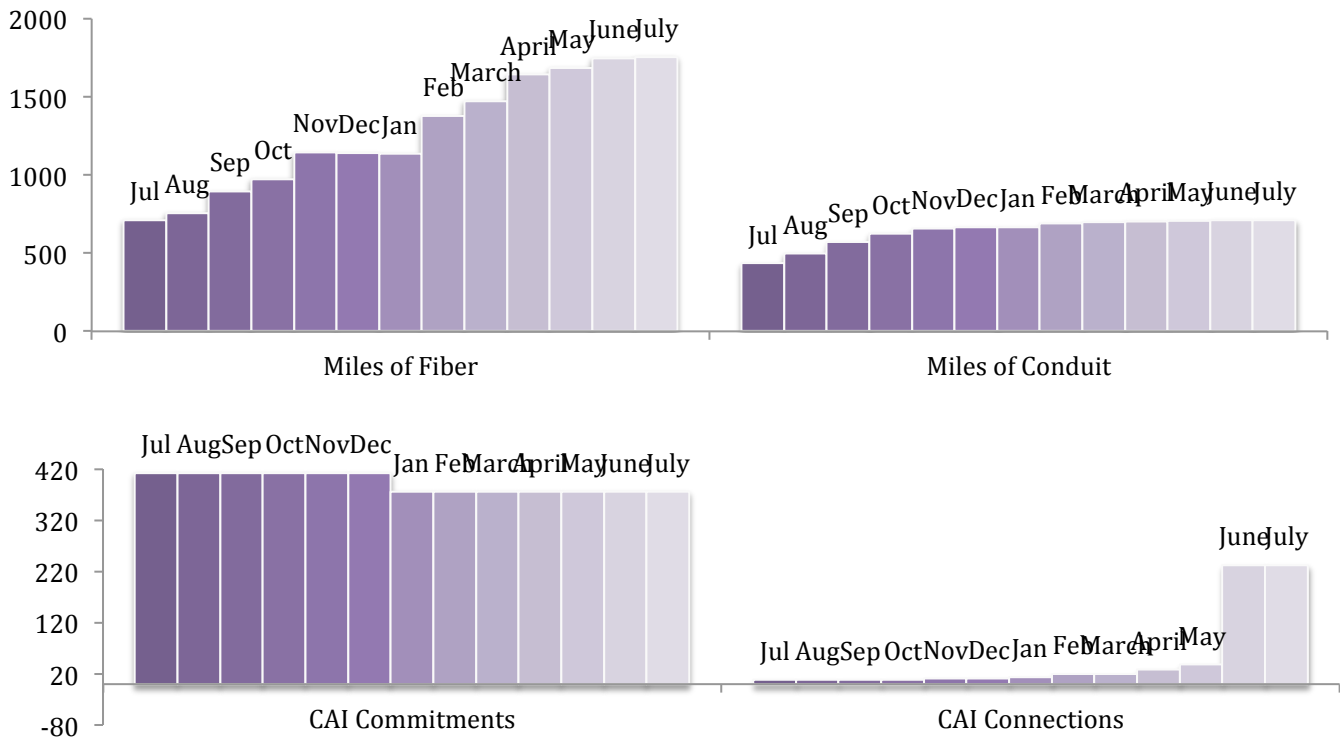
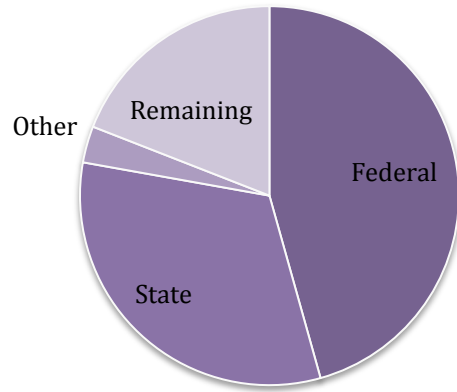
Update as of 7/31/13

Current Highlights:

- Received an extension through September 30, 2013.
- Both CMS and the Sub Recipient, Illinois State University, are adding additional connections as a result of successfully controlling project costs.
- 96% of the new network is operational, 94% of the leased fiber has been contracted, and 99% of the new fiber is installed.
- To learn more about the scope, benefits, and impact of the ICN fiber project, CMS has published a video at <http://multimedia.illinois.gov/icn/icn-2013.aspx>.

Key Performance Indicators:

- Miles of Conduit Buried: 712 (Target was 520)
- Miles of Fiber Blown: 1026 of 1,305
- Miles of Fiber Leased: 730 of 741
- Community Anchor Institutions Contracted: 376 of 412
- Community Anchor Institutions Connected: 232 of 412
- Federal Dollars Invested: \$44 Million of \$62 Million
- State Dollars Invested: \$31 Million (Target was \$30 Million)
- Private/Local Dollars Invested: \$3 Million of \$4.4 Million
- Direct Jobs Created: 124





PROJECT COMPLETE

Connected Living (formerly MyWay Village)			
BTOP Sustainable Adoption		Location: Chicago	
Federal Award	State Award	Other Funding	Total Project Award
\$4,731,442	\$1,206,550	\$890,843	\$6,828,835

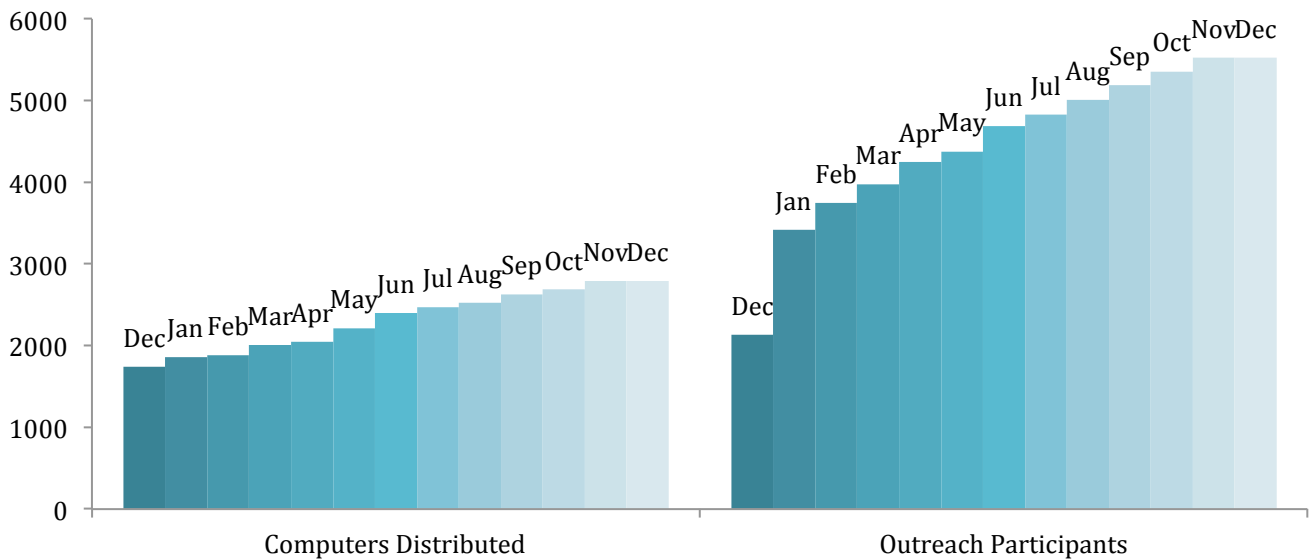
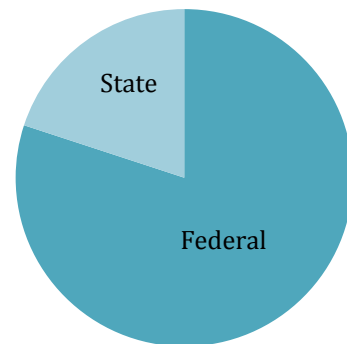
Update as of 12/31/2012

Current Highlights:

- Community Program Managers and Leadership Team are transitioning to non-program roles using their earned experience to gain full-time employment.
- Outreach Partners classes have ended. The final remaining order of BTOP-funded refurbished desktops will be delivered December 28th.
- Four outreach partners have chosen to retain Connected Living as their training provider, facilitating the need for training to this undeserved population.
- This project has been an extraordinary experience resulting in increased family and friend connections, employment and education opportunities for our constituents. It has been a true joy to have some small role in changing lives for the better.

Key Performance Indicators:

- Computers Distributed: 2,795 of 3,899
- Outreach and Training Participants: 5,525 (target was 3,899)
- Federal Dollars Invested: \$4.7 Million of \$4.7 Million
- State Dollars Invested: \$1.2 Million of \$1.2 Million
- Private/Local Dollars Invested: \$0 of \$890,843
- New Broadband Subscribers: 2,877 (Target was 2,100)
- Direct Jobs Created: 34





Northern Illinois University/iFiber

IBOP Northwest BTOP Infrastructure

Federal Award	State Award	Other Funding	Total Project Award
\$46,114,026	\$14,000,000	\$8,416,250	\$68,530,276

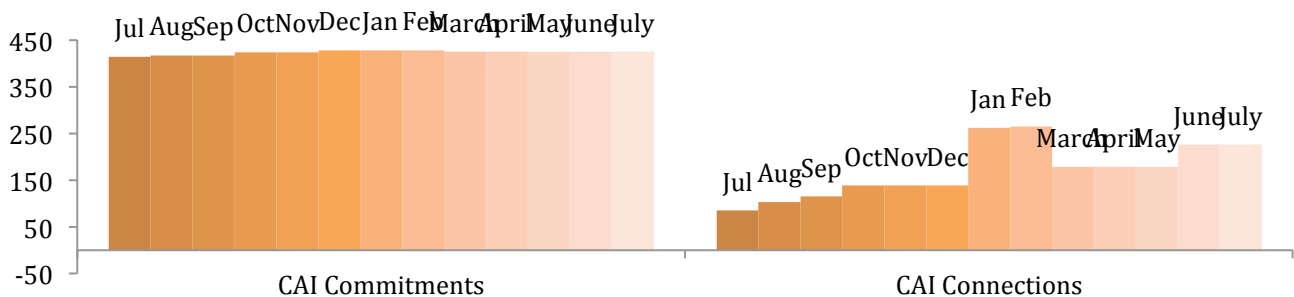
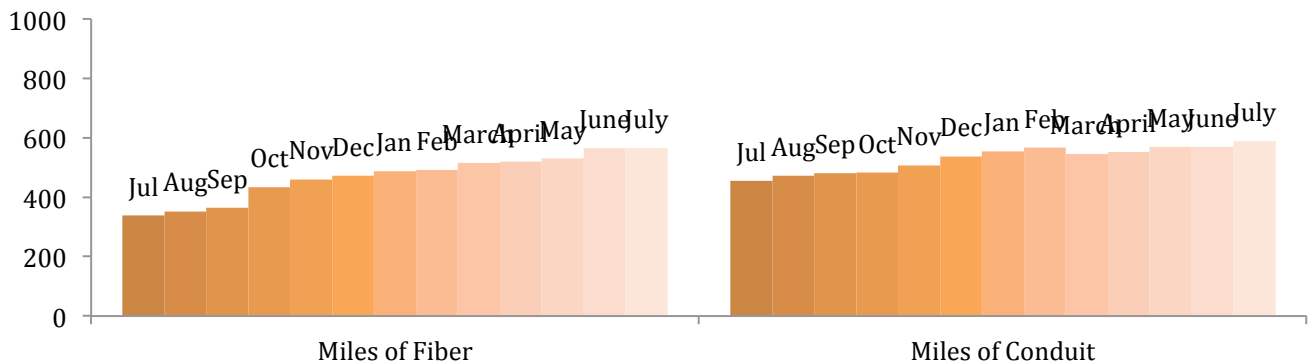
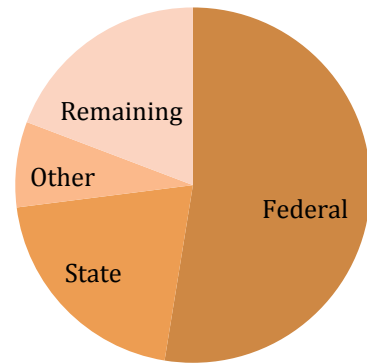
Update as of 7/31/13

Current Highlights:

- iFiber has designed 100% of the network build out, and has permitted 99%.
- Conduit has been constructed for 98% of the network.
- Fiber has been blown for 94% of the network.
- Commitments have been secured from 92% of the Community Anchor Institutions contacted with 51% connected.

Key Performance Indicators:

- Miles of Conduit Buried: 589 of 711
- Miles of Fiber Blown: 564 of 711
- Community Anchor Institutions Contracted: 425 of 463
- Community Anchor Institutions Connected: 226 of 463
- Federal Dollars Invested: \$36 Million of \$46.1 Million
- State Dollars Invested: \$14 Million of \$14 Million
- Private/Local Dollars Invested: \$5.3 Million of \$8.4 Million
- Direct Jobs Created: 232




Partnership for a Connected Illinois

State Broadband Data & Development

Location: Springfield

Federal Award	State Award	Other Funding	Total Project Award
\$6,554,641	\$700,000	\$1,009,378	\$8,264,019

Update as of 7/31/13
Data and Mapping

- Completed the Residential Broadband Pricing Study, which sheds new light on how prices of residential broadband vary across different speed tiers and geographic locations through Illinois.
- Members of the GIS team attended the ESRI User Conference, learning about the latest in ESRI software (our primary mapping tool) and networking with other State Broadband Initiative GIS analysts.
- Promoted the developing Illinois Wi-Fi mobile application through a webinar hosted by the Rural Digital Advocacy organization that partially funded the project.
- Spoke with staff at the Tri-County Regional Planning Commission, instructing them how to navigate and utilize the mapping section of the Broadband Illinois website.
- Began contacting providers for updates to their data for the next submission to the National Broadband Map.

Collaboration for Deployment

- Revamped the Broadband Illinois website, by adding a “Regions” tab to the front page, featuring local information on ten eTeams and each of Illinois’ 102 counties. A new, common sense navigational structure allows users to quickly find relevant information on local demographics, industry, events, broadband speeds and availability. In addition, users can easily find contact information for each eTeam leader by clicking on counties or regions.
- The West Central eTeam met to discuss a local newsletter, including marketing materials and developing a logo. Additionally, hosted a larger meeting discussing application to the USDA Distance Learning and Telehealth grant, local government issues, and K-12 broadband access.
- Northwest eTeam members met with the Quad Cities Chamber of Commerce, who will be taking the lead on infrastructure work grouping and identifying communities with dark fiber.
- Engaged with a group from New York regarding possible 4G expansion and data center in Illinois.
- Collaborated with with the Illinois Coops on plans for a Crawford and Jasper County project regarding technology planning, modernizing the egovernment site, and training.
- Worked to support and facilitate applicants to the Community Connect Grant program of the USDA.
- Helped resolve issues a provider was having building a tower in Richland County, surrounding land ownership and township roads.
- Attended a three-county economic development meeting in Clark County.

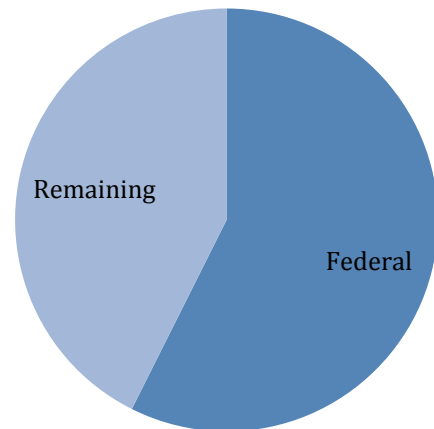
Education for Broadband Usage

- Released final payment to Illinois Broadband Innovation Fund awardees, after receiving and reviewing their final reports and tending to any follow-up issues.
- Featured BIF awardee Integrated Therapies in a video on our website regarding their Telehealth project in Rural Illinois. The story was later published in the Daily Yonder, a publication of the national Rural Strategies organization.

- Continued working with all partners in the Broadband Lifeline Pilot Program. Enrollment is currently at 55 households, with an additional 85 households in the process of enrolling.
- Attended the Alcatel-Lucent Public Safety Seminar, which highlighted the FirstNet opportunity.
- Continued working on deliverables for the FirstNet program, including meeting with the State's Chief Information Officer.
- Attended a meeting held by the USDA at the Illinois Association of Electrical Cooperatives regarding upcoming grant opportunities.
- Attended a meeting in which Council members from the City of Urbana, Champaign and the University of Illinois met to discuss the transition and transfer of network assets to a new nonprofit agency. Wrote a story about the meeting, which can be found on the website.
- Held meetings with the following entities surrounding our projects and mission: Citizens Utility Board, Coles County Farm Bureau, Computer Banc, Connected Living, East Central Illinois Development Corporation, Federal Communications Commission, Illinois Department of Commerce and Economic Opportunity, Illinois Science and Technology Coalition, Illinois State Board of Education, Lakeland College, Lifeline Pilot Eligible Telecommunications Carriers, National Telecommunications Information Association, Office of Governor Quinn, Quad Cities Chamber of Commerce, Senator Enyart, State Farm Bureau, United States Department of Agriculture, University of Illinois Extension, and the Western Illinois Regional Council.

Key Performance Indicators:

- Federal Dollars Invested: \$4.7 Million of \$6.5 Million
- State Dollars Invested: \$700,000 of \$700,000
- Private/Local Dollars Invested: \$924,380
- Direct Jobs Created: 14.19





PROJECT COMPLETE

Shawnee Telephone Company

BIP Last Mile Location: Equality, IL

Federal Award	State Award	Total Project Award
\$7,352,929	\$1,000,000	\$8,352,929

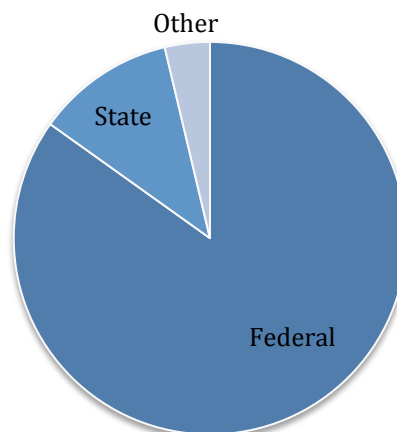
Update as of 5/31/2012

Current Highlights:

- Construction for Shawnee's Southern Illinois Sustainable Broadband Transformation project is 100% complete.
- Shawnee worked diligently to complete their stimulus project well ahead of the allowable ARRA timeframe.
- Rural Southern Illinois citizens covered by this project are now enjoying the benefits of this collaborative effort.

Key Performance Indicators:

- Miles of Conduit Buried: 44 of 44
- Miles of Fiber Blown: 93 of 93
- Community Anchor Institutions Contracted: 21 of 27
- Community Anchor Institutions Connected: 21 of 27
- Federal Dollars Invested: \$7.3 Million of \$7.3 Million
- State Dollars Invested: \$1 Million of \$1 Million
- Private/Local Dollars Invested: \$304,060
- New Broadband Subscribers Connected: 539 of 1,354
- Direct Jobs Created: 311.69





City of Chicago/Smart Chicago Collaborative/Smart Communities

Sustainable Broadband Adoption Location: Chicago

Federal Award	State Award	Other Funding	Total Project Award
\$ 7,074,369	\$677,476	\$852,5324	\$8,604,369

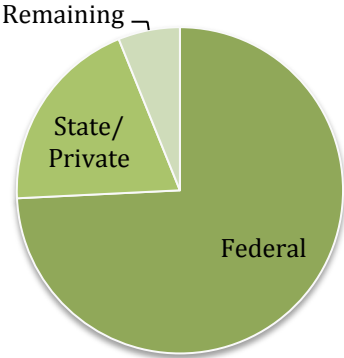
**Sustainable Broadband Adoption
Update as of 5/31/12**

Quarterly Highlights

- 251 instances of training in Everyday Digital, Digital 2.0, and Civic 2.0 across the five Smart Communities.
- 44 residents participated in Family Net Center (FNC) orientations.
- Served 150 YOUmedia students through workshops in photography, animation, and graphic design.
- Planned field trips for YOUmedia students for spring and summer that will tie in with the Chicago Summer of Learning initiative.
- Participated in the MacArthur Foundation Digital Media and Learning Conference with panels and seminars on topics of digital media and education, specifically around youth and civic engagement.
- Developed badge support materials for self-paced curriculum in iRemix Digital Youth Network (DYN) platform.
- Developed graphic design concepts for badge designs and workbook content and layout for DYN self-paced curriculum.
- Completed Smart Communities report, comparing treatment areas to rest of the city.
- Completed FamilyNet and Civic 2.0 surveys to be analyzed in the next quarter.
- Completed 2013 citywide survey, geocoding and descriptive underway.
- Executed agreement between University of Illinois at Chicago and City of Chicago supporting program evaluation activities.
- Began YOUmedia mentor badges as part of professional development.

Key Performance Indicators:

- Computers Distributed: 1,500 (Target was 1,500)
- Outreach and Training Participants: 20,100 of 211,500
- Federal Dollars Invested: \$6.4 Million of \$7 Million
- State and Private/Local Dollars Invested: \$1.7 Million of \$2.2 Million
- New Broadband Subscribers: 84,255 (Target was 11,487)
- Direct Jobs Created: 25.47





City of Chicago/Smart Chicago Collaborative
 Public Computing Centers Location: Chicago

Federal Award	State Award	Other Funding	Total Project Award
\$8,974,283	\$1,573,812	\$2,374,128	\$12,922,223

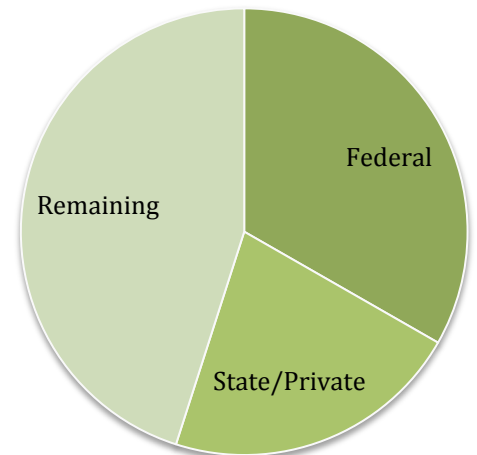
Public Computing Centers
 Update as of 5/31/2012

Quarterly Highlights:

- Purchased 316 laptops and 11 laptop carts for City of College of Chicago (CCC) PCCs.
- Completed construction for 4 CCC satellite campus computer labs and 1 CHA PCC and installed furniture.
- Published digital articles for and in conjunction with the Chicago Chamber of Commerce to promote Connect Chicago partners and Internet Essentials.
- Digital Skills initiative team began conversations with CCC leadership about collaboration to transition PCC patrons from basic digital literacy to higher level digital skills.
- Hosted Connected Chicago meet-up to discuss Technology, Arts Education, and Workforce Development.
- Weconnectchicago.org received 11,855 visits, 9,298 unique visitors, and 52,109 page views.
- Partnered with FamilyWorks providers to conduct various programs in CHA PCC such as, job clubs, resume writing, and financial planning workshops.
- Maintained and supported interface with open LMS system, based on Moodle, to support shared curriculum platform for instructors.
- Provided instructor-led courses at 5 CPL branches, 5 workforce centers, 3 youth centers, and 6 CHA PCCs.
- Completed 60 organizational orientations and 12 tech assessments for Community Technology Center(CTC) support network.
- Hosted 20 workshops/networking events for 156 CTC participants.

Key Performance Indicators:

- Public Computing Centers (PCC) Operational: 121 of 150
- PCC Workstations Added or Upgraded: 2,156 of 2500
- Average Number of Users Per Week at PCC: 89,533 of 200,000
- Federal Dollars Invested: \$5.8 Million of \$8.9 Million
- State and Private/Local Dollars Invested: \$3 Million of \$3.8 Million
- Direct Jobs Created: 32.63





UC2B: Urbana-Champaign Big Broadband			
BTOP Infrastructure Location: Champaign/Urbana			
Federal Award	State Award	Other Funding	Total Project Award
\$22,534,776	\$3,500,000	\$3,054,074	\$29,386,925

Update as of 4/30/2013

Current Highlights:

- March and April were primarily used for splicing and documenting the infrastructure built to date.
- Underground construction will start up again in June 2013 after the release of the final construction request for proposals.

Key Performance Indicators:

- Miles of Conduit Buried: 159.7 (Target was 159)
- Miles of Fiber Blown: 195 of 245
- Community Anchor Institutions Contracted: 190 of 284
- Community Anchor Institutions Connected: 166 of 284
- Federal Dollars Invested: \$14.3 Million of \$22.5 Million
- State Dollars Invested: \$3.5 Million of \$3.5 Million
- Private/Local Dollars Invested: \$1.8 Million of \$3 Million
- New Broadband Subscribers Connected: 1,001 of 2,416
- Direct Jobs Created: 4.5

