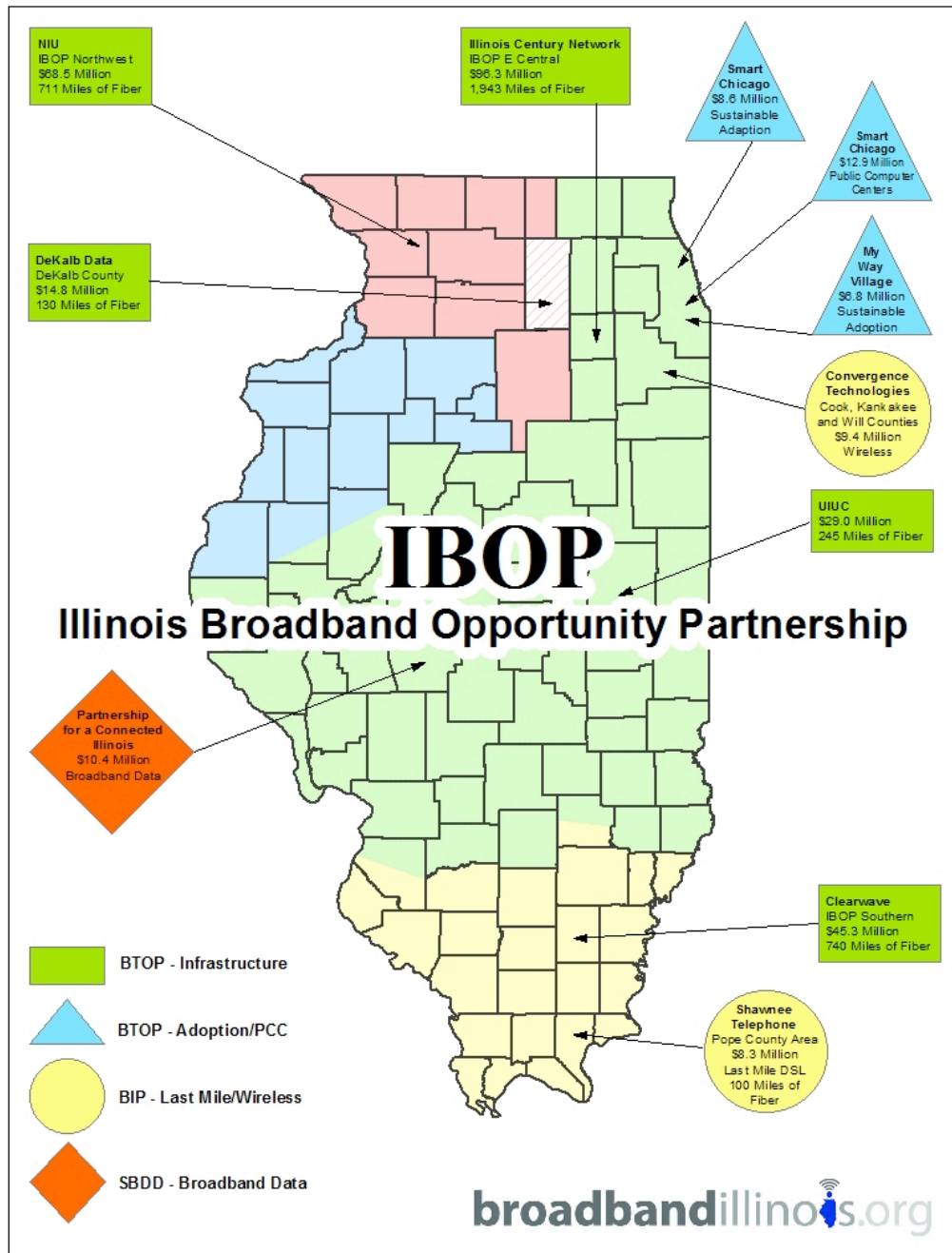


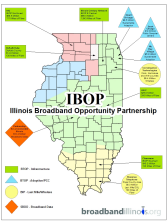
Partnership for a Connected Illinois

broadbandillinois.org

Illinois Broadband Opportunity Partnership (IBOP) Monthly Summary

August 2014





Summary of all IBOP Projects

August 2014

Key Performance Indicators:

Projects complete: 9 of 11

Miles of Conduit Buried: 2,396 (Target was 2,288)

Miles of Fiber Blown: 3,593 of 3,861

Wireless Towers Operational: 6 of 45

Wireless Towers In Progress: 22

Community Anchor Institutions Contracted: 1,311 of 1,600

Community Anchor Institutions Connected: 1,342 of 1,600

Sustainable Broadband Adoption Outreach and Training Participants: 25,650 of 215,399

Sustainable Broadband Adoption Computers Distributed: 4,295 of 5,399

Public Computing Center Workstations Created: 2,494 of 3,370

Public Computing Center Average Weekly Users: 82,261 of 200,000

Total Dollars Invested: \$295 Million of \$309 Million

Federal Dollars Invested: \$206.4 Million of \$214.2 Million

State Dollars Invested: \$70 Million (Target was \$66 Million)

Other Dollars Invested: \$19.8 Million of \$28.3 Million

New Broadband Subscribers Connected: 36,878 (Target was 17,695)

Direct Jobs Created at Peak: 1,052 (Target was 949)

Currently Ongoing Jobs: 26



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 9/30/14

Current Highlights:

- Six wireless towers are operational. The state-of-the-art equipment at these sites provides up to 90mbps of bandwidth to customers.
- 22 wireless towers are in progress. There are eight collocation sites in various stages of acquisition, and fourteen sites for building.
- The back-end support system development is ahead of schedule and nearly complete. Billing and OSS is 80% complete, the IPPay project is 100% complete, and the core infrastructure improvements are 65% complete.
- Site acquisition is moving forward. It is anticipated that all sites will be acquired by December 1, 2014.
- Have launched brand new Internet, voice, and merchant processing products in the service area.
- Continue to work to overcome delays and challenges with land acquisition and tower site approval from local municipalities.
- Maintain that project is scheduled and assure that it will be delivered completely within budget and on time.

Key Performance Indicators:

- Wireless Towers Operational: 6 of 45
- Wireless Towers in Progress: 22
- Community Anchor Institutions Contracted: 4 of 33
- Community Anchor Institutions Connected: 4 of 33
- Federal Dollars Invested: \$1.65 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 new to date
- Estimated Project Complete Date: December 2015



Partnership for a Connected Illinois

State Broadband Data & Development

Location: Springfield

Federal Award	State Award	Other Funding	Total Project Award
\$6,554,641	\$1,400,000	\$1,009,378	\$8,964,019

Update as of 9/30/2014

State Broadband Public Information Center

- Collaborated with the Springfield Business Journal for an article titled “Illinois a Leader in Broadband Internet Coverage,” which was published in their September issue.
- Shared information about Illinois broadband via our website, with 8,292 unique individuals visiting Broadbandillinois.org during the quarter, viewing an average of 4.24 pages each. Since its inception in early 2011, the website has had visitors from 159 countries around the globe, or 82% of the world.
- Continued daily interaction with consumers, providers, and officials through the use of social media throughout the quarter.
 - Facebook fans have increased by 18%, with as many as 1,411 views of posts.
 - Twitter followers have increased by 15%, using daily themes to increase engagement. Both the Illinois Senate Democrats and Illinois Senate Republicans have marked tweets “favorite” and retweeted posts to their combined 6,323 followers.
 - LinkedIn followers have increased by 16%, with a reach of up to 529 professionals.
 - Attended part of “Social Media Week” held in Chicago to learn more on best practices of social media interaction for non-profit organizations.
- Shared more than 100 articles on technology and broadband via our website, social media, and a weekly news roundup newsletter on an ongoing basis during the quarter.
- Conducted statewide outreach to media contacts.
- Hired a Web & Technology Coordinator, whose primary responsibility will be updating the website and moving it to new and improved functionality.

Geospatial Information System Mapping and Data Center

- Collected data from 170 Illinois broadband providers for the tenth and final submission to the National Broadband Map. Seven new providers were added for the first time, and 57 providers reported changes to their service areas. The complete data was submitted to the NTIA on October 1, 2014.
- Updated the “find broadband” and “request broadband” tools on the website. 1,444 individuals used the “find broadband” tool during the quarter, and 36 individuals requested better broadband access through the “request broadband” tool.

Economic and Community Development Support

- Facilitated four sub-committee meetings of the Broadband Deployment Council.
- Provided technical assistance to the City of Chicago regarding a research report PCI sponsored in 2012 about broadband adoption in the city.
- Assisted the City of Carbondale with their gigabit community project, including meetings with the Downtown Advisory Council, meeting with city officials, and working with three area carriers to coordinate efforts.
- Discussed municipal broadband networks with two cities in Illinois.
- Assembled talking points on Broadband Investment and Economic Impact in Illinois.
- Served on the Eliminate the Digital Divide Advisory Committee.

- Attended the SSTI Conference in Chicago focusing on “Regional Prosperity through Innovation.” Joined breakout sessions on topics such as underserved communities, entrepreneurship, building innovation ecosystems, and more.
- Attended City Club luncheon featuring Dan O’Neill of Smart Chicago Collaborative and connected with City of Chicago representatives.
- Collaborated with the following entities in order to spur additional infrastructure, connectivity, and investment in Illinois Broadband Initiatives:
 - Center for Digital Inclusion, Clearwave Communications, Community Foundation for the Land of Lincoln, ConnectSI, Illinois Century Network, Illinois Department of Commerce and Economic Opportunity, Illinois Science and Technology Coalition, Local Initiatives Support Coalition, Lumity, Man-Tra-Con, Mayer Networks, Pritzker Venture Capitol Group, Site Selection Magazine, and Wisper ISP

Illinois Broadband Strategic Vision/Future of PCI

- Developed initial versions of the following plans:
 - PCI Strategic Vision and New Business Development Plan
 - Public Information Strategic Plan
 - GIS Work Plan
 - Chicago Regional Strategic Plan
 - Economic and Community Development Support Strategic Plan
- Attended the NTIA’s Midwest Workshop on “Building a Broadband Community Roadmap” and met stakeholders similar to PCI from other states.
- Participated in the 2014 IEMA Conference.
- Participated in the Health Workforce Implementation Group.
- Participated in the Alliance for Health Population meeting.

Key Performance Indicators:

- Federal Dollars Invested: \$6.1 Million of \$6.5 Million
- State/Private Dollars Invested: \$1.7 of \$2.4 Million
- Monthly Direct Jobs Created/Maintained: 7.5
- Estimated Project Completion Date: April 2014



NTIA Midwest Broadband Workshop Panel



Completed IBOP Projects

 <p>City of Chicago</p> <ul style="list-style-type: none"> • Completed 12/31/12 • Public Computing Centers • \$11.5 Million Total Investment • 121 new Public Computing Centers • 2,494 new workstations • Average weekly users: 82,261 • 33 Jobs Created at Peak 	 <p>City of Chicago</p> <ul style="list-style-type: none"> • Completed 12/31/12 • Sustainable Broadband Adoption • \$8.8 Million Total Investment • 20,125 participants • 1,500 computers distributed • 32,263 new broadband subscribers • 33 Jobs Created at Peak 	 <p>Connected Living (formerly My Way Village)</p> <ul style="list-style-type: none"> • Completed 12/31/12 • Digital Literacy Training for Senior Citizens • \$5.9 Million Total Investment • 5,525 Participants • 2,977 New Broadband Subscribers • 2,795 Computers Distributed • 34 Jobs Created at Peak
 <p>Delta Communications dba Clearwave Communications</p> <ul style="list-style-type: none"> • Completed 7/31/13 • Infrastructure Project • \$47.8 Million Total Investment • 752 New Fiber Miles Laid • 230 CAI Connected • 19.25 Jobs Created at Peak 	 <p>DeKalb Advancement of Technology Authority (DATA)</p> <ul style="list-style-type: none"> • Completed 9/30/13 • Infrastructure Project • \$13.2 Million Total Investment • 132 New Fiber Miles Laid • 78 CAI Connected • 10.52 Jobs Created at Peak 	 <p>Northern Illinois University iFiber Project</p> <ul style="list-style-type: none"> • Completed 12/31/13 • Infrastructure Project • \$64.4 Million Total Investment • 601 New Fiber Miles Laid • 4 Wireless Towers Built • 492 CAI Connected • 307 Jobs Created at Peak
 <p>CMS Illinois Century Network Project</p> <ul style="list-style-type: none"> • Completed 12/31/13 • Infrastructure Project • \$93 Million Total Investment • 748 Miles of Leased Fiber • 1,049 New Fiber Miles Laid • 380 CAI Connected • 260 Jobs Created at Peak 	 <p>Shawnee Telephone Company</p> <ul style="list-style-type: none"> • Completed 5/31/12 • Infrastructure Projects • \$8.6 Million Total Investment • 93 New Fiber Miles • 539 New Subscribers • 21 CAI Connected • 311 Jobs Created at Peak 	 <p>University of Illinois UC2B Project</p> <ul style="list-style-type: none"> • Completed 12/31/13 • Infrastructure Project • \$29.2 Million Total Investment • 224 New Fiber Miles Laid • 256 CAI Connected • 4.5 Jobs Created at Peak