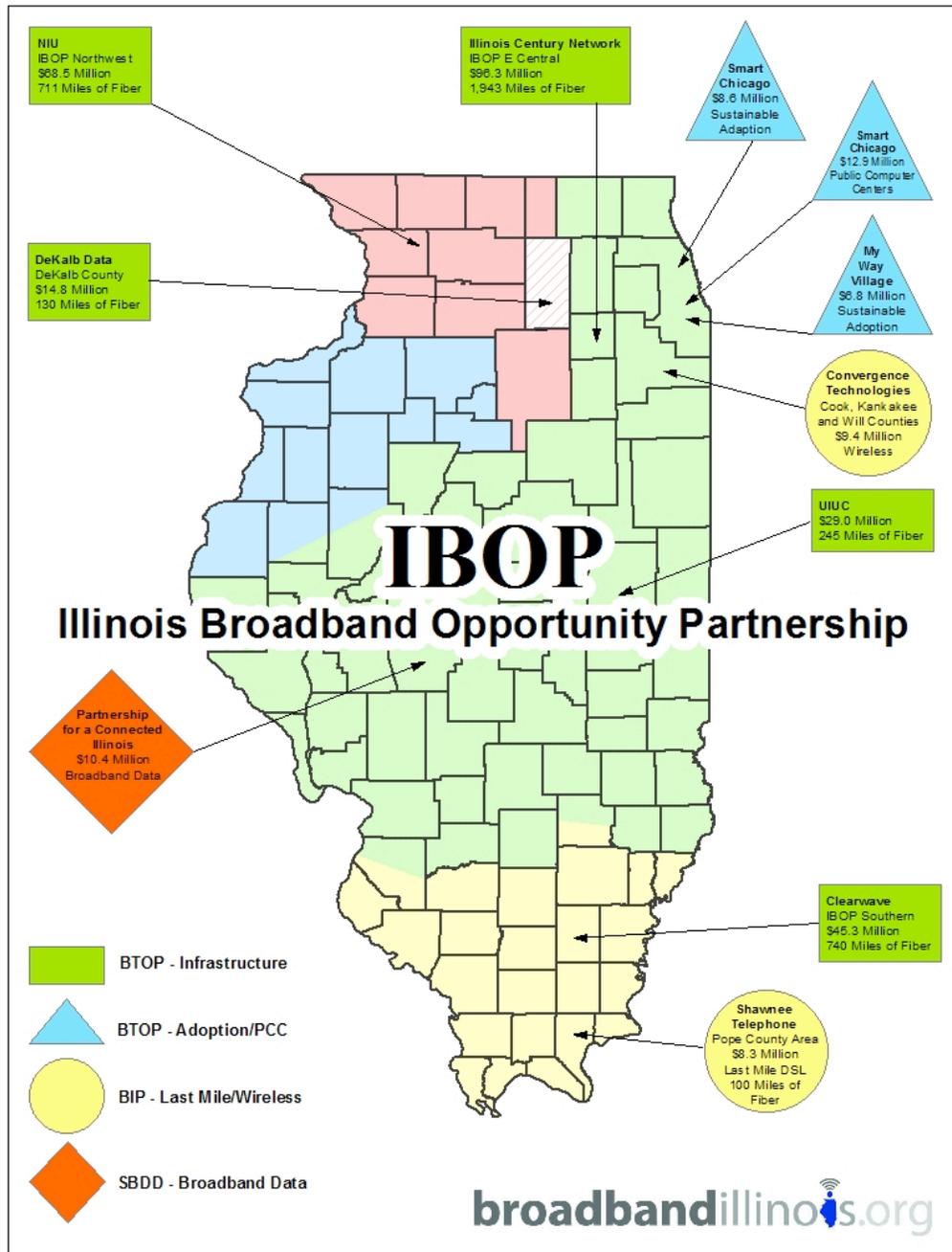


# Partnership for a Connected Illinois broadbandillinois.org

## Illinois Broadband Opportunity Partnership (IBOP) Monthly Summary

April 2014





## Summary of all IBOP Projects April 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: \$292 Million of \$309 Million

Federal Dollars Invested: \$203.4 Million of \$214.2 Million

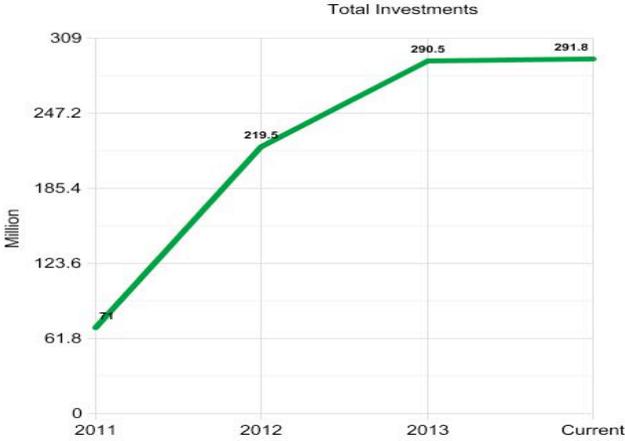
State Dollars Invested: \$69.7 Million (Target was \$66 Million)

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: 26.5





**Convergence Technologies, Inc.**

BIP Wireless Location: Cook, Kankakee, and Will Counties

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

**Update as of 4/30/14**

**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 July 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.

**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: \$1.4 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
- 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	\$700,000	\$1,009,378	\$8,264,019

**Update as of 4/30/2014**

**Data and Mapping**

- Submitted the ninth round of data updates to NTIA for use in the National Broadband Map. 166 carriers were included in this round, with 39 providing updates to the coverage area and/or speeds, and with six providers participating for the first time.

**Collaborating for Broadband Deployment**

- Engaged with representatives from the Office of the Governor and Central Management Service on planning for technology improvements among the least connected schools in Illinois.
- Participated in the monthly call hosted by the Illinois Emergency Management Agency regarding First Net deployment in Illinois.
- Collaborated with Smart Communities on their broadband planning and needs.

**Education for Broadband Usage**

- Hosted the Chicagoland Broadband Communities Meetup. This event brought together more than two dozen broadband enthusiasts. Thomas Coats of Central Management Services presented on the state's broadband strategy. Jon Gant of the Center for Digital Inclusion discussed evaluating the social and economic impact of broadband initiatives.
- Participated in the Illinois Science and Technology Coalition's Illinois Innovation celebration at the Governor's Mansion. This event showcased innovation leadership throughout the state, including in technology dynamism.

**Key Performance Indicators:**

- Federal Dollars Invested: \$5.9 Million of \$6.5 Million
- State Dollars Invested: \$700,000 of \$700,000
- Private/Local Dollars Invested: \$1 Million
- Direct Jobs Created: 7.5
- Estimated Project Completion Date: December 2014



## Completed IBOP Projects

 <p>City of Chicago</p> <ul style="list-style-type: none"> <li>• Completed 12/31/12</li> <li>• Public Computing Centers</li> <li>• \$11.5 Million Total Investment</li> <li>• 121 new Public Computing Centers</li> <li>• 2,494 new workstations</li> <li>• Average weekly users: 82,261</li> <li>• 33 Jobs Created at Peak</li> </ul>	 <p>City of Chicago</p> <ul style="list-style-type: none"> <li>• Completed 12/31/12</li> <li>• Sustainable Broadband Adoption</li> <li>• \$8.8 Million Total Investment</li> <li>• 20,125 participants</li> <li>• 1,500 computers distributed</li> <li>• 32,263 new broadband subscribers</li> <li>• 33 Jobs Created at Peak</li> </ul>	 <p>Connected Living (formerly My Way Village)</p> <ul style="list-style-type: none"> <li>• Completed 12/31/12</li> <li>• Digital Literacy Training for Senior Citizens</li> <li>• \$5.9 Million Total Investment</li> <li>• 5,525 Participants</li> <li>• 2,977 New Broadband Subscribers</li> <li>• 2,795 Computers Distributed</li> <li>• 34 Jobs Created at Peak</li> </ul>
 <p>Delta Communications dba Clearwave Communications</p> <ul style="list-style-type: none"> <li>• Completed 7/31/13</li> <li>• Infrastructure Project</li> <li>• \$47.8 Million Total Investment</li> <li>• 752 New Fiber Miles Laid</li> <li>• 230 CAI Connected</li> <li>• 19.25 Jobs Created at Peak</li> </ul>	 <p>DeKalb Advancement of Technology Authority (DATA)</p> <ul style="list-style-type: none"> <li>• Completed 9/30/13</li> <li>• Infrastructure Project</li> <li>• \$13.2 Million Total Investment</li> <li>• 127 New Fiber Miles Laid</li> <li>• 78 CAI Connected</li> <li>• 10.52 Jobs Created at Peak</li> </ul>	 <p>Northern Illinois University iFiber Project</p> <ul style="list-style-type: none"> <li>• Completed 12/31/13</li> <li>• Infrastructure Project</li> <li>• \$64.4 Million Total Investment</li> <li>• 601 New Fiber Miles Laid</li> <li>• 492 CAI Connected</li> <li>• 307 Jobs Created at Peak</li> </ul>
 <p>CMS Illinois Century Network Project</p> <ul style="list-style-type: none"> <li>• Completed 12/31/13</li> <li>• Infrastructure Project</li> <li>• \$93 Million Total Investment</li> <li>• 748 Miles of Leased Fiber</li> <li>• 1,049 New Fiber Miles Laid</li> <li>• 380 CAI Connected</li> <li>• 260 Jobs Created at Peak</li> </ul>	 <p>Shawnee Telephone Company</p> <ul style="list-style-type: none"> <li>• Completed 5/31/12</li> <li>• Infrastructure Projects</li> <li>• \$8.6 Million Total Investment</li> <li>• 93 New Fiber Miles</li> <li>• 539 New Subscribers</li> <li>• 21 CAI Connected</li> <li>• 311 Jobs Created at Peak</li> </ul>	 <p>University of Illinois UC2B Project</p> <ul style="list-style-type: none"> <li>• Completed 12/31/13</li> <li>• Infrastructure Project</li> <li>• \$29.2 Million Total Investment</li> <li>• \$224 New Fiber Miles Laid</li> <li>• 256 CAI Connected</li> <li>• 4.5 Jobs Created at Peak</li> </ul>