IDEC Toolkit: Project Areas: Computer Tech Centers and Broadband Planning

Community Broadband Planning Resources

Publications

Community Broadband Planning Roadmap

This roadmap, while a bit dated, includes all the steps that are still crucial to completing your community broadband planning.

Community Broadband Planning Playbook

The North Carolina Department of Information Technology's Office of Broadband and Digital Opportunity provide this excellent resource for communities beginning their local planning.

Tribal Broadband Planning Toolkit

The guidance here is tailored for tribal nations and groups, but the steps in general are a great shorthand for any community getting started with broadband planning.

<u>The Human Infrastructure of Broadband: Looking Back, Looking Around, and</u> <u>Looking Ahead</u>

<u>Permitting Success: Closing the Digital Divide through Local Broadband</u> <u>Permitting</u>

Own Your Internet: How to Build a Public Broadband Network

Broadband Affordability

Data Sources

Explore our collected data resources, more to come! <u>Illinois Broadband Map</u> | Illinois Broadband Lab <u>Digital Equity Act</u> page |Illinois Office of Broadband <u>BEAD page</u> |Illinois Office of Broadband

Programs

Broadband Breakthrough

Learn about community broadband strategic planning with Broadband Breakthrough program, hosted by Benton Institute for Broadband and Society, Illinois Broadband Lab, Reid Consulting, U of I Extension and more.







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Support Organizations

<u>The Benton Institute for Broadband and Society</u> are an Illinois-based national nonprofit dedicated to bringing open, affordable, high-performance broadband to all people in the U.S to ensure a thriving democracy.

Illinois Institute for Rural Affairs, based in Macomb, works statewide to support community planning and economic development in rural communities. They have a myriad of supportive resources including the MAPPING program, centering a whole community strategy toward health, education, revitalization, and economic development goals.

The Local Initiatives Support Corporation (LISC) has offices in Chicago and Central Illinois, offering free technical resources and peer connections for your community. They also have an arm dedicated to rural community support.

Computer and Technology Center Resources

Publications

<u>Equal Access: Universal Design of Computer Labs</u> | Disabilities, Opportunities, Internetworking, and Technology (DO.IT)

Design by Consensus: Makerspaces | The Glass-House Community Led Design

An interactive co-design workshop from The Glass-House Community Led Design. While this workshop is focused on multi-technology makerspaces and tech labs, it can be an excellent exercise for community feedback on a computer lab too. Find more community led design resources on The Glass House <u>website</u>.

Library Privacy Guidelines for Public Access Computers and Networks | American Library Association

A primer on privacy guidelines for public computer labs, this guidance is a solid place to start when considering privacy and ethics in your new computer lab.

Filters and Filtering | American Library Association

A series of studies and statements surrounding the use of internet filters in community spaces. A good place to start when considering the issue in your new space.



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Computer and Technology Center Resources

Support Organizations

TechSoup offers software licensing for educational and nonprofit organizations, sometimes with deep discounts. TechSoup also offers learning courses for their software products, grantwriting and management, a free digital assessment tool to help discover your organization's needs, a nonprofit consultant matching service, and much more. Many services require a fee.

The Learning Technology Center works with school districts and schools to support technology in education. TLC has a consultancy service for schools and school districts for creating and maintaining computer networks and computer labs and tech centers.

There are a great number of computer and tech center design consultants / nationwide. Consider looking locally for a consultant that can assist with designing your center.

Contact us with questions

General Questions | broadband@illinois.gov **Community Engagement Managers** Northern Regions: Alicia Ross | alicia.ross@illinois.gov Central Regions: Lingling Liu | lingling.liu@illinois.gov Southern Regions: Hillary Rains | hillary.rains@illinois.gov





