

Innovation Hubs: Accelerating High Performance Healthy Buildings

Local Building Innovation Hubs accelerate equitable, measurable, and sustainable action to improve building health, comfort, and performance.

Expectations for building performance are changing dramatically across the United States. Buildings directly impact many of the most critical issues facing cities of all sizes, including climate change, equity, livability, resiliency, and public health. Governments, community organizations, investors, and public interest groups are all demanding higher performance from our buildings. These requirements impact every major system in both new and existing buildings, and upgrading the performance of our buildings is critical to improving outcomes for all communities.

Building Innovation Hubs provide training, education, financing solutions, policy support, case studies, and building efficiency tools that are targeted to the specific needs of a city or region. Local hubs are uniquely situated to partner with and convey solutions to underserved communities; and, through collaboration with a growing national network of Hubs, will accelerate local capacity and knowledge-sharing while improving quality of life, reducing costs, and drive steep reductions in greenhouse gas emissions. Building Innovation Hubs promote equitable outcomes by partnering with local community organizations, CDFI's, small business and job training programs, and supporting under resourced building owners. Hubs act as a neutral, trusted entity that can facilitate relationships and collaboration between the disparate parties involved in commercial real estate, local government, utilities, residents, and community groups.

Building on over a decade of experience, the Building Performance Partnership (BPP) supports the creation and operation of Building Innovation Hubs in cities and regions across the country. Utilizing deep expertise in the development and management of resource centers, we partner with local organizations and cities to develop localized plans to launch and operate objective, public-facing Innovation Hubs. Successful BPP resource hubs are operating in major cities, such as New York City, Washington DC, and Chicago, but are also successfully serving smaller cities, such as St. Louis and Kansas City, effectively partnering with the private and public sectors to transform our buildings into a new era of efficiency, resiliency, and impact

A Hub will:

- Provide building efficiency training, education, financing solutions, and tools targeted to the specific needs of a region
- Drive equitable building performance improvements by partnering with and conveying solutions to underserved communities
- Act as a neutral, trusted entity that can facilitate collaboration between disparate parties
- Accelerate local capacity and knowledge-sharing through collaboration with a growing national network of Hubs

The outcomes of a Hub include:

- Improved quality of life, reduction in costs, and steep reductions in greenhouse gas emissions
- Buildings that are resilient, healthy, efficient, equitable and positively impact the communities they're in
- Collaboration among commercial real estate, local government, utilities, residents, and community groups to achieve climate goals
- A thriving high-performance building marketplace comprised of a skilled local workforce that is developed around principles of economic inclusion