One Goal:

Achieving Sustainable Energy for All by 2030

Three Objectives:

- Ensuring universal access to modern energy services.
- Doubling the global rate of improvement in energy efficiency.
- Doubling the share of renewable energy in the global energy mix.
The Global Energy Efficiency Accelerator Platform was established to support specific sector-based energy efficiency accelerators.

**Lighting**
Global market transformation to efficient lighting

**Appliances & Equipment**
Global market transformation to efficient appliances & equipment

**Vehicle Fuel Efficiency**
Improve the fuel economy capacity of the global car fleet

**Buildings**
Promote sustainable building policies & practices worldwide

**District Energy**
Support national & municipal governments to develop or scale-up district energy systems

**Industry**
Implementing Energy Management Systems, technologies & practices

Power Sector Accelerator is under development.
BEA Partner Jurisdictions

USA & CANADA
Milwaukee, USA

CENTRAL & EASTERN EUROPE
Alba Iulia, Romania
Belgrade, Serbia*
Bucharest, Romania
Eskişehir, Turkey*
Riga, Latvia
Warsaw, Poland

EAST ASIA
Ulaanbaatar, Mongolia
Tokyo, Japan

LATIN AMERICA & CARIBBEAN
Bogotá, Colombia*
Medellín, Colombia
Mérida, Mexico
Mexico City, Mexico*
State of Jalisco, Mexico

BRASIL
Porto Alegre, Brasil

MIDDLE EAST
Dubai, UAE

SOUTH ASIA
Coimbatore, India
Rajkot, India*
Shimla, India

AFRICA
Kisii County, Kenya
Nairobi, Kenya
Tshwane, South Africa

SOUTHEAST ASIA
Da Nang, Vietnam*
Iskandar, Malaysia
Mandaluyong, Philippines
Muñoz, Philippines
Pasig, Philippines
Santa Rosa, Philippines

*City selected for “Deep Dive” engagement
Building Efficiency Accelerator (BEA) partnership

Coordinating partner: WORLD RESOURCES INSTITUTE, WRI ROSS CENTER FOR SUSTAINABLE CITIES

NGOs/Associations/Multilaterals:


Service Providers/Companies:
Why is building efficiency important?

Large impact:
- Buildings consume one third of energy demand and account for about one quarter of GHG emissions globally.

Large potential:
- Global building energy demand can be reduced by one third by 2050, with best practices.

Long-lasting implications:
- Buildings last for 40-100 years or more. Poor choices today can lock-in high costs, carbon emissions, and poor urban services.

Multiple benefits:

**Economic**
- Construction represents 16% of GDP
- Each $1 spent on EE avoids more than $2 in energy supply spending

**Social**
- Energy access
- Reliability
- Energy security
- Public health & productivity
- Job creation

**Environmental**
- GHG emissions reduction
- Sustainable building materials
- Water conservation
- Climate resilience
What are cities signing up to do?

**Overarching commitment:**
double the rate of building energy efficiency by 2030 in targeted sector within the jurisdiction

**Policy**
Implement one enabling policy

**Project**
Implement one demonstration project

**Tracking & communication**
Create a baseline, track and report annual progress, and share experiences with other governments
What does the BEA provide?

- **Local action prioritization process**
  - Collaborative, multi-stakeholder assessments and workshops to define and prioritize policies and projects.

- **Tools, expertise and solutions**
  - Technical support through trainings, tools. Access to network of subject matter experts and service providers.

- **Funding opportunities**
  - Connect projects in need to financial partners who can provide funding to efficiency actions.

- **International recognition and collaboration**
  - Recognition of efficiency actions at international events. Knowledge sharing through a global network of peers.
We welcome new business, NGO, and government partners!

For more information or to join as a partner, contact:

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BuildingEfficiencyAccelerator.org