



# NYC Retrofit Accelerator

## *Program Overview*

# An Energy and Water Retrofit Accelerator for Buildings



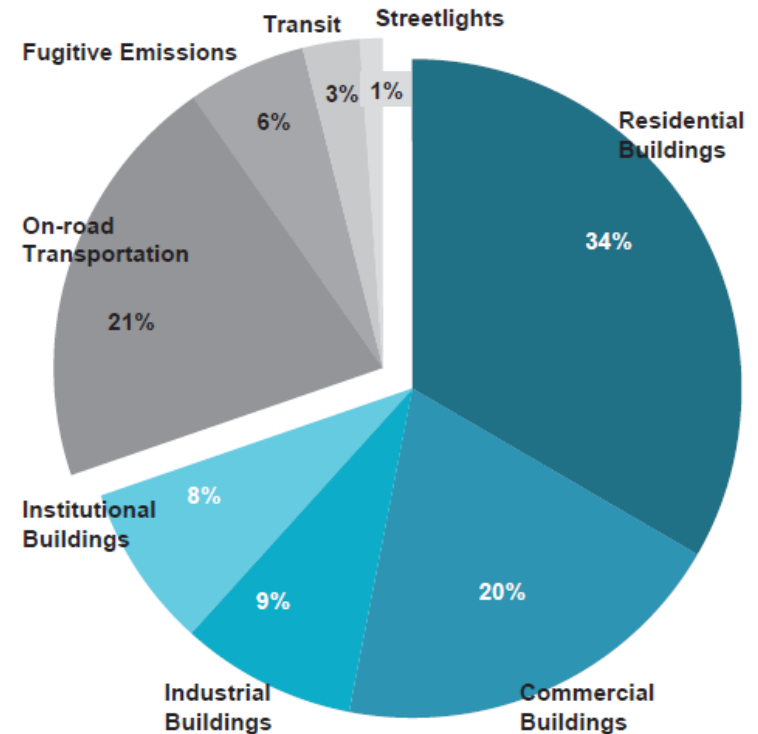
A free **one-stop resource** to help owners and operators of privately-owned buildings in New York City increase the value and sustainability of their properties through energy and water upgrades.

# Background

## Why Target Existing Buildings?

- 71% of NYC's GHG emissions comes from the energy used in buildings
- At least 80% of buildings that exist today will still exist in 2050

New York City 2013 Greenhouse Gas Emissions by Sector



Source: New York City Mayor's Office of Long-Term Planning and Sustainability

# Program Overview: Targeting

## The program is geared towards:

- All buildings over 50,000 square feet that must comply with Local Law 87
- All buildings still burning No. 4 or No. 6 heavy heating oil
- Buildings that have received financial assistance from HPD and HDC
- Smaller buildings will be directed towards program best suited for efficiency needs

## Projects will be identified by:

- Data-driven analysis using Local Law 84 and 87 data and other publicly available sources to identify:
  - High Opportunity Projects
  - High Need Projects
- Buildings that need assistance to comply with Local Law 87
- Specific targeting for HPD & HDC's asset-managed portfolio

# Energy Savings Opportunities

## Energy Cost Measure (ECM) Examples

- Domestic Hot Water
- Energy Storage
- Insulation
- Heating System
- HVAC Controls/Sensors
- Lighting
- Maintenance Procedures
- Motors
- On Site Generation
- Ventilation
- Water Conservation

## ARC Member Buildings

- Property Manager, Building Operations and Maintenance Roles
- Local Law 87: Pre-Compliance planning and assistance
  - Energy Audit
  - Retro-Commissioning
- Local Law 87: Post-Compliance
  - Audit Review
  - ECM Recommendations, financial incentives, financing
- All Buildings
  - ECM Recommendations
  - Operation Efficiency Improvements

# Resources are Available

**Team of efficiency advisors are standing by**

**[www.nyc.gov/RetrofitAccelerator](http://www.nyc.gov/RetrofitAccelerator)**

**[RetrofitAccelerator@cityhall.nyc.gov](mailto:RetrofitAccelerator@cityhall.nyc.gov)**

**Call 311 and ask for the “Retrofit Accelerator”**



HOME



ABOUT



RESOURCES



FAQs



CONTACT

## Buildings That Make a Difference

[LEARN MORE](#)

The NYC Retrofit Accelerator is a one-stop resource provided by the City of New York to help owners and operators of privately owned buildings reduce operating costs and increase the sustainability of their properties through energy and water upgrades.



# Thank You

Larry S. Katz, CEM, CMVP  
908.489.5677 Direct  
[Larry@nycretrofit.org](mailto:Larry@nycretrofit.org)

[www.nyc.gov/retrofitaccelerator](http://www.nyc.gov/retrofitaccelerator)