



Community Environmental Center (CEC) was the first citywide not-for-profit to address the connection among environmental issues, inner city neighborhoods, and existing buildings. Indeed, CEC believed the climate crisis to be the determining circumstance of our time and that addressing the environmental impact of energy use would be fundamental to our overall goal: establishing the environmental health of New York City. From the onset, weatherization has been the core program of CEC's energy efficiency services. It soon became the largest provider of weatherization to low-income families under New York State's Weatherization Assistance Program (WAP), never losing sight of its mission to mitigate global warming by creating a healthier, affordable and more sustainable built environment all the while, ***“saving our fragile earth, one building at a time”***.

20 Years of Weatherization Experience

In its 20 years of existence, Community Environmental Center provided reliable, high-quality energy efficiency and conservation services in both one-to-four unit small homes **and** multiple-family dwellings. As a result of these services, CEC assisted home and building owners with lowering energy costs associated with heating and cooling their properties by conducting surveys of the buildings, performing energy audits and creating prioritized work scopes to assure the highest energy savings for the allowable investment.

Depending on the results of these energy audits, CEC was able to provide the following types of energy conservation services:

- Window repair or replacement
- Heating system replacement or upgrade
- Installation of compact fluorescent energy-saving light bulbs
- Hot water tanks
- Radiators replacements
- Weather-stripping and caulking to seal cold-air leaks around doors and windows
- Insulation of water heaters and exposed pipes
- Replacing inefficient appliances
- Installation of smoke and carbon monoxide detectors
- Roof insulation using cellulose instead of fiberglass
- Other energy conservation measures...

Benefits for the Homeowners and Building Management:

- Reduced operating costs and maintenance fees

- Increased R-value by filling roof cavities with cellulose insulation
- Savings on heating, water and electrical bills
- Improved tenant-owner relations
- A sustainable building for homeowners and tenants to raise their families
- Higher property values and increased property life spans
- J-51 tax exemption and abatement benefits for the entire cost of the work scope, including the WAP grant

The proof is in the pudding:

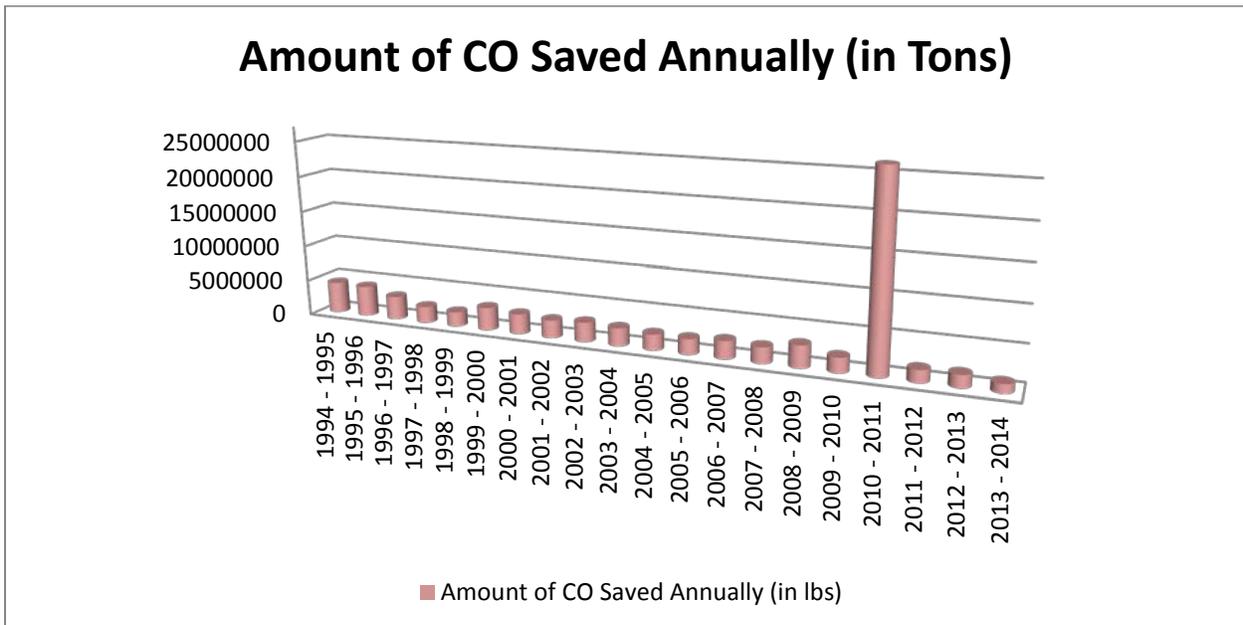
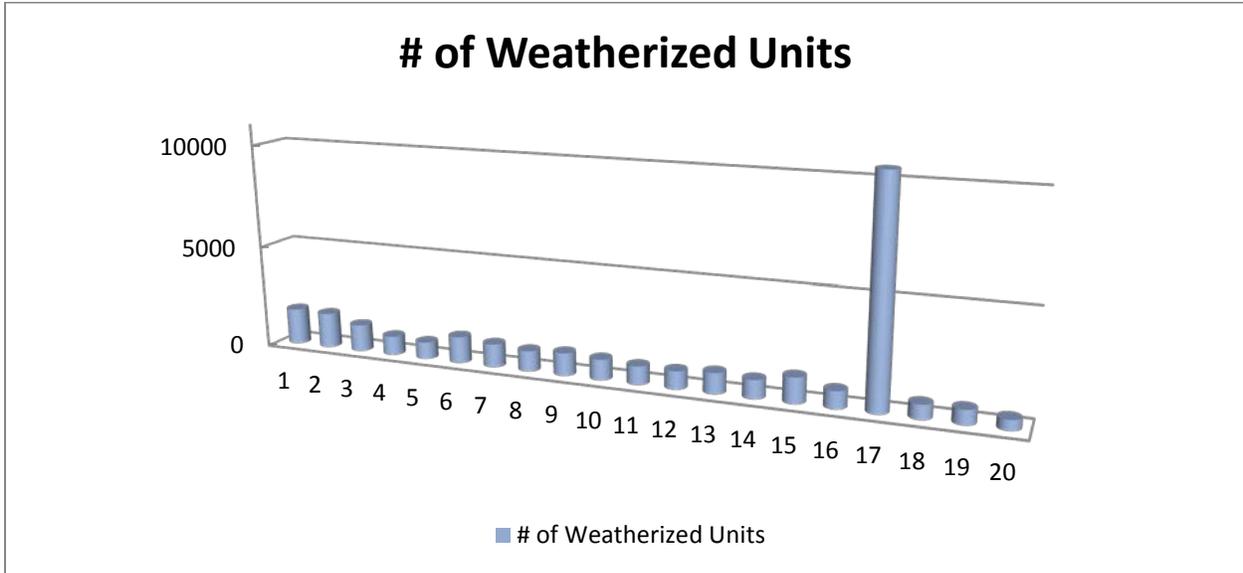
Since May of 1994, CEC set out as a leader in the burgeoning energy-efficiency field. CEC was a major provider of construction and technical services for green buildings, and a proponent of green living and working conditions, particularly as an advocate for the needy. With dedication to the betterment of people's lives, the skills acquired from these past twenty years of practical experience making buildings energy efficient, and with a strong commitment and dedication to environmentally sound public policy, made CEC a force to be reckoned with. CEC's founder and President, Richard Cherry, along with his staff of dedicated workers which were comprised of professional engineers, energy auditors, modelers and retrofitters as well as educators and community leaders all strived daily to achieve these goals.

Key Numbers:

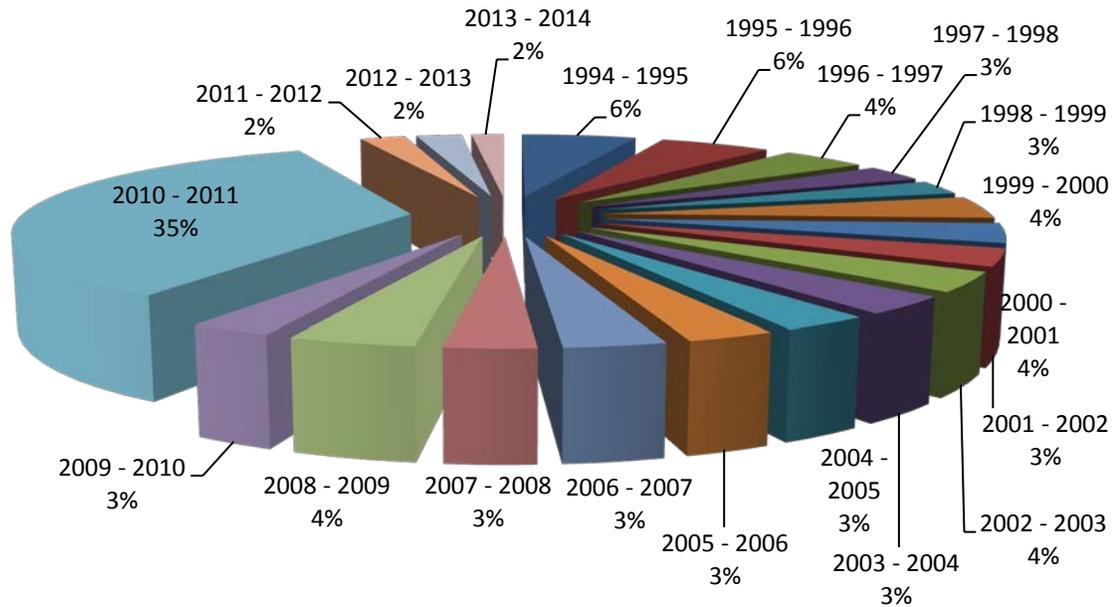
- More than 30,000 units were weatherized and retrofitted between 1994 and 2014; 30,186 to be exact
- Each unit retrofitted prevented an estimated 2,500 lbs. of **CO** from entering and polluting the atmosphere
- 30,186 units is equivalent to more than 75 million lbs. of **CO** or, 37,732.5 tons of **CO** that was prevented
- Each unit retrofitted reduces annual energy costs by an estimated \$350. And suffice it to say, CEC's 20 year history of weatherization work saved an estimated \$10.5 million

CEC Statistics of WAP Units				
	Contract Year	# of Weatherized Units	Amount of CO Saved Annually (in lbs.)	Amount of \$\$\$ Saved Annually
1	1994 - 1995	1751	4,377,500.0	\$ 612,850.00
2	1995 - 1996	1699	4,247,500.0	\$ 594,650.00
3	1996 - 1997	1301	3,252,500.0	\$ 455,350.00
4	1997 - 1998	923	2,307,500.0	\$ 323,050.00
5	1998 - 1999	822	2,055,000.0	\$ 287,700.00
6	1999 - 2000	1291	3,227,500.0	\$ 451,850.00
7	2000 - 2001	1127	2,817,500.0	\$ 394,450.00
8	2001 - 2002	1000	2,500,000.0	\$ 350,000.00
9	2002 - 2003	1100	2,750,000.0	\$ 385,000.00
10	2003 - 2004	1000	2,500,000.0	\$ 350,000.00
11	2004 - 2005	890	2,225,000.0	\$ 311,500.00
12	2005 - 2006	869	2,172,500.0	\$ 304,150.00
13	2006 - 2007	1004	2,510,000.0	\$ 351,400.00
14	2007 - 2008	897	2,242,500.0	\$ 313,950.00
15	2008 - 2009	1242	3,105,000.0	\$ 434,700.00
16	2009 - 2010	836	2,090,000.0	\$ 292,600.00

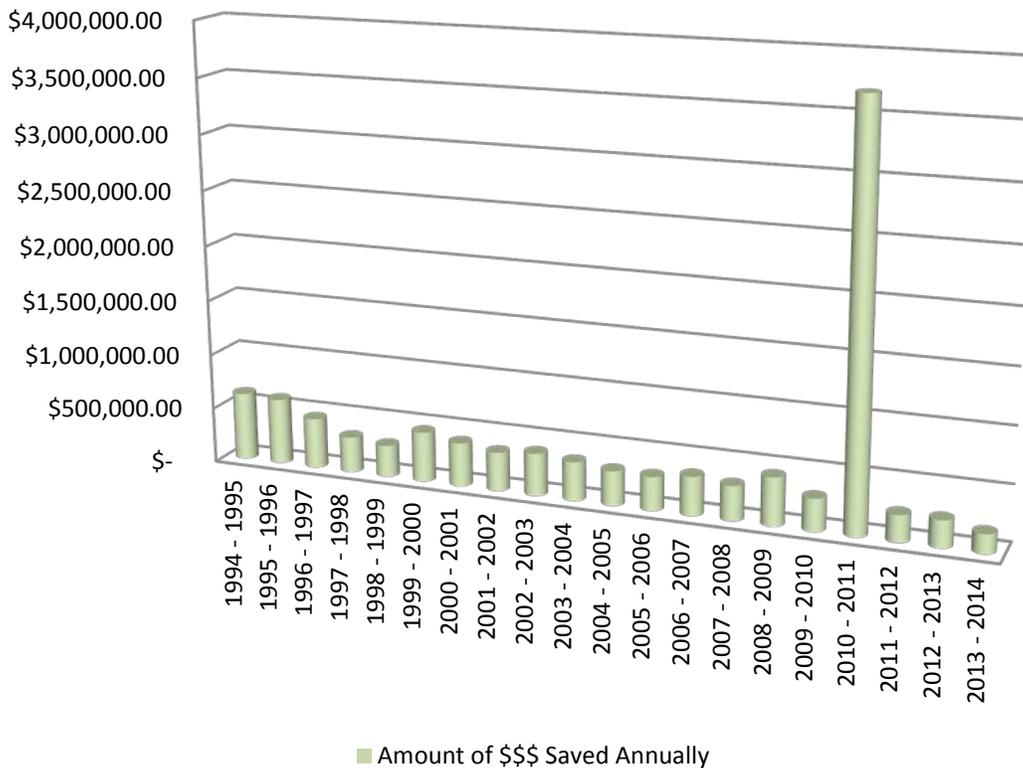
17	2010 - 2011	10549	26,372,500.0	\$ 3,692,150.00
18	2011 - 2012	693	1,732,500.0	\$ 242,550.00
19	2012 - 2013	698	1,745,000.0	\$ 244,300.00
20	2013 - 2014	494	1,235,000.0	\$ 172,900.00



Amount of CO Saved Annually (in tons)



Amount of \$\$\$ Saved Annually



In Summation:

CEC WAP Statistics of Weatherized Units

