

Stimulus at Work *in Philadelphia*

The Mayor's Quarterly Update on the Recovery Act
to the Citizens of Philadelphia



February 2011

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Mayor's Foreword

My fellow Philadelphians,

In Philadelphia, we welcomed the Recovery Act and have made these dollars work for our city. Not only to serve immediate needs, such as recruiting 50 new police cadets, but by strategically investing in our future, so that we may emerge with a more competitive workforce, and a stronger, more sustainable economy. I am proud that Philadelphia County is slated to receive \$2.1 billion in Recovery Act funds, including \$344 million that will be invested by City government, and with that, we will be spurring technological advances in science, health, and energy efficiency. The University of Pennsylvania, alone, is due to receive \$195 million in Recovery Act funding for research and innovation.



Investments in our future will be the legacy of the Recovery Act. Many investments were strategically selected by my Administration to produce long-term outcomes, and for that reason, many of our Recovery grants span two to three years. Even as the incoming stream of Recovery Act funding slows, the impact of the Act continues.

Investments in our infrastructure have included the recently completed rehabilitation of the longest runway at Philadelphia International Airport, further solidifying Philadelphia as a competitive economic hub for the region. Cities need investment to repair their aging and damaged infrastructure, which is why I continue to encourage Congress for their support of a new Transportation Authorization Bill in 2011.

Smart investment in innovation of energy-efficient projects, such as the construction and retrofitting of buildings, is putting Philadelphia on the map. Projects include the Navy Yard, which is continuing to grow as *the* place for new and innovative opportunities by attracting international companies such as the Mark Group, a provider of energy-efficient products and services for homes. The Greater Philadelphia Innovation Cluster (GPIC) recently received praise from President Obama for its work in creating and transforming the Navy Yard into a national model for a clean energy campus. The roll-out of the \$25 million *EnergyWorks* grant is assisting home and business-owners in reducing energy usage and providing low-interest loans to help pay for the upgrades.

Investments in technology will improve access and training, as 41% of Philadelphians have no access to the Internet. The Broadband II Grant will make investments in the futures of these Philadelphians, with nearly 80 public computer centers and 850 computers delivered into underserved communities.

We know that we cannot do it alone – the best programs have been those with strategic partnerships among the City, the Metro Caucus, and the private and non-profit sectors. In January, I met with President Obama and reiterated the critical need for programs like the Community Development Block Grant, as well as additional funding for future infrastructure projects, because these are the types of projects that not only benefit Philadelphians by putting them to work, but also benefit the city's competitiveness in the future.

My Administration is committed to creating the conditions in which all Philadelphians prosper, because, as President Obama expressed, we measure our progress by the success of our people.

A handwritten signature in blue ink, appearing to read "Michael A. Nutter".

Mayor Michael A. Nutter
City of Philadelphia

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About this Update

This Update provides Philadelphians with a clear explanation of where Recovery Act dollars are going and how they are being spent.

High standards of transparency and accountability are at the heart of both the Recovery Act and Mayor Michael Nutter’s Administration. Publishing a quarterly update on the impact of the Recovery Act in Philadelphia is one way to meet the intention of the Act and the Mayor’s goals. The timing of this publication will coincide with the information reported to the federal and state agencies at each quarter’s reporting period conclusion—January 10th, April 10th, July 10th, and October 10th.

In addition to issuing *Stimulus at Work*, the Recovery Office’s website is frequently updated and includes more in-depth information, opportunities, and additional resources. Please visit www.phila.gov/recovery.

Your feedback is welcomed regarding this Update or if you have general questions regarding the Recovery Act in Philadelphia. Please contact the Recovery Office at 215-686-6151 or recovery@phila.gov.



Executive Summary

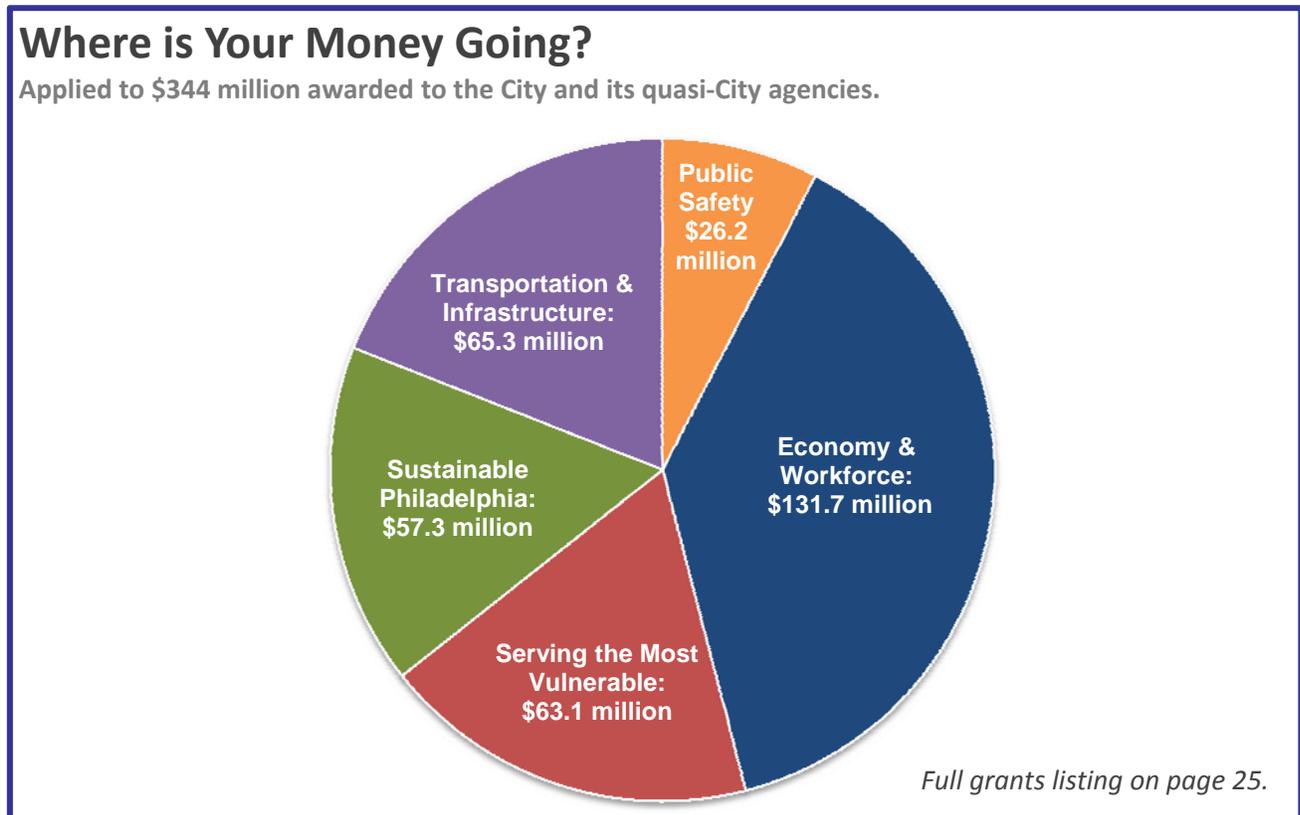
The purpose of this Update is to inform and report on the impact of the Recovery Act in Philadelphia for the quarter spanning October 1, 2010 - December 31, 2010. The City of Philadelphia has been awarded 45 grants totaling \$344 million in Recovery Act dollars. Of that total amount, the City is responsible for managing and reporting on \$268 million, while quasi-City agencies manage and report on the remaining \$75 million.

Spending continues at a solid pace. Of the \$268 million, the City has obligated \$145 million: expended \$60 million and committed (encumbered) an additional \$85 million. The job calculation for this quarter totaled 388.03 full-time equivalent jobs.

Awarding of Recovery Act funds has slowed in this and the previous quarter, as the federal government gets closer to allocating all of its funds to states and localities.

Although the Recovery Act started in 2009, of the \$268 million awarded to the City, a significant proportion—\$133 million or 49%—was only awarded to Philadelphia in 2010, such as the \$17.2 million **Great-PA Regional Trail Project** for bike trails, awarded on December 29, 2010. Many grants are multi-year, which also explains why Recovery Act dollars are not yet fully expended.

Recovery Act dollars are invested across five categories: *Growing Philadelphia's Economy & Workforce*, *Improving Public Safety*, *Serving the Most Vulnerable*, *Creating a Sustainable Philadelphia*, and *Improving Transportation & Infrastructure*. The chart below highlights the distribution of the funds—



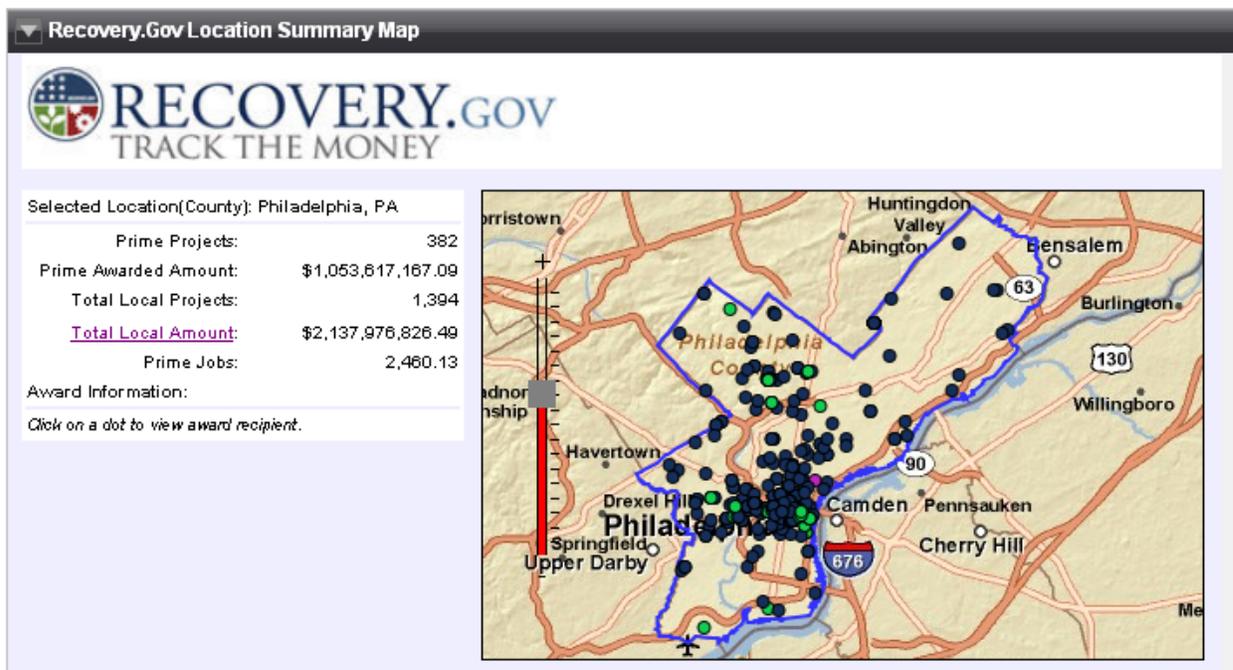
Philadelphia—A Magnet for Attracting Billions

Philadelphia County has assertively gone after and been rewarded with more than \$2 billion in Recovery Act grants, contracts, and loans, as of December 31, 2010¹, thereby providing thousands of much-needed jobs to our citizens. The \$2.1 billion in awards is being used to invest in and support some of Philadelphia's most vital industries—higher education, medical research, healthcare, and infrastructure, as well as many others. The University of Pennsylvania is slated to receive \$195 million to drive education, research, and innovation. With 2,460 total full-time equivalent jobs reported as created or retained in the sixth quarter², thousands more Philadelphians have been able to find work. For more information, visit www.recovery.gov.

Tracking the Money

It is now possible to track projects being funded by the Recovery Act on a visual level, thanks to a new mapping feature created by the federal government and now available on the City's Recovery website—www.phila.gov/recovery. The map provides an overview of data, such as project activity and jobs, reported by recipients of Recovery Act funds for all of Philadelphia County, not just the City of Philadelphia. It is also important to note that while the dots signify where recipients are physically located, it does not capture where all awarded Recovery Act funding is being put to use or having an effect across the city.

MAP LEGEND: **Green** = Contracts | **Blue** = Grants | **Pink** = Loans



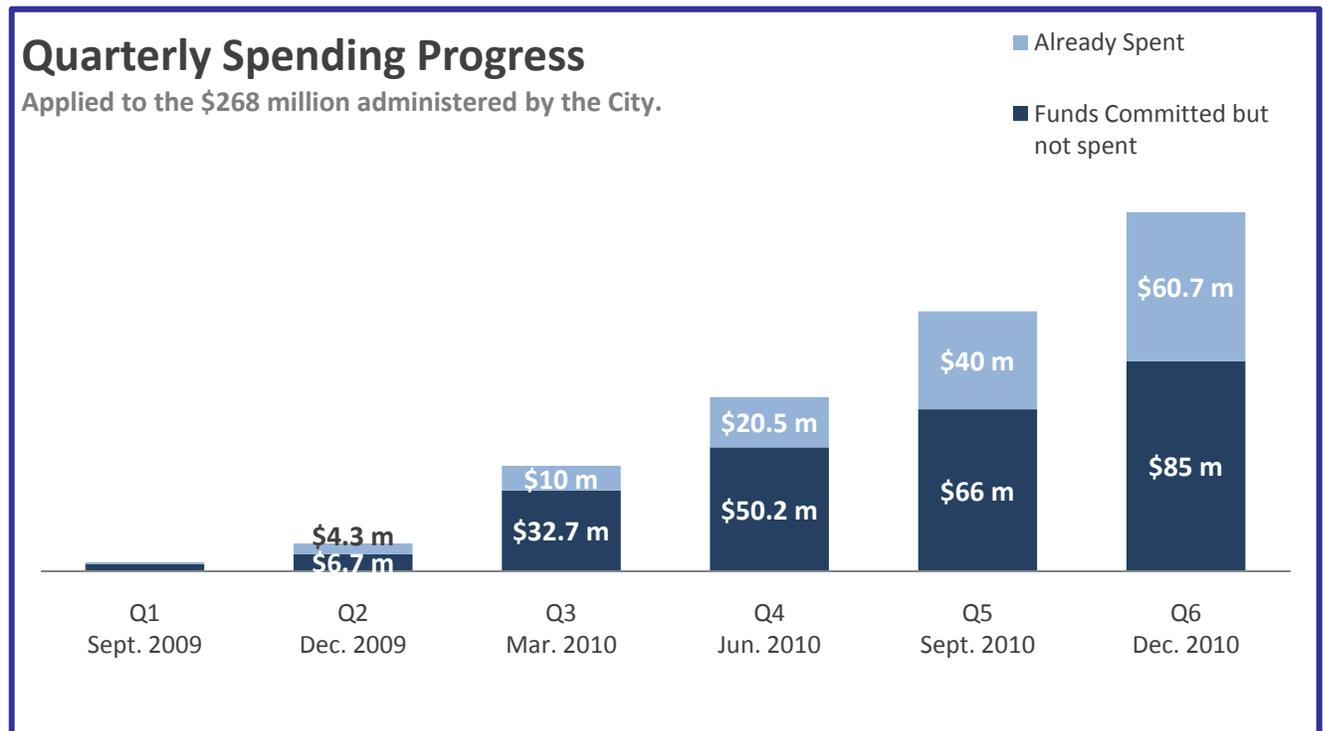
¹ Data source: www.recovery.gov Data as of December 31, 2010; Amounts are cumulative from Feb. 17, 2009.

² Data source: www.recovery.gov Data as of December 31, 2010.

Stimulating Our Economy

The City of Philadelphia has attracted \$344 million in Recovery Act dollars. This funding is not only helping to serve immediate needs, due to the recession, such as maintaining essential public services with the recruitment of 50 new police cadets, but strategically investing in the future of Philadelphia, as well.

Of the total \$344 million in Recovery Act dollars awarded, the City has prime responsibility for managing and reporting on \$268 million on a quarterly basis. As illustrated in the table below, to date, the City has obligated \$145 million: expended \$60 million and committed (encumbered) an additional \$85 million directly with over 200 businesses and non-profit organizations.



Several of the City's quasi-City agencies independently manage \$75 million of the Recovery Act dollars awarded, as explained below:

- \$15.8 million for home weatherization to Philadelphia Housing Development Corporation
- \$14.1 million in job training funds to the Philadelphia Workforce Investment Board (Refer to page 19 for a description of funded programs)
- \$22.9 million in Recovery Zone Facility Bonds to Philadelphia Industrial Development Corporation (\$16 million in bonds issued Dec. 2010) (Refer to page 17 for project information)
- \$22 million in TANF Recovery Funds to support the *Way to Work Philadelphia!* jobs initiative to the Philadelphia Workforce Investment Board and partner agencies (Completed Sept. 30, 2010)

Growing Philadelphia's Businesses, Economy & Workforce



Grants awarded in this category help stimulate neighborhood business development, rejuvenate neighborhoods and prevent blight, create “green” jobs, create jobs for adults and youth, and provide low-income Philadelphians with the opportunity to access computers and the Internet.

Stimulus at Work Spotlight On: *Broadband II – Public Computer Centers*

Total Grant Award Amount: \$131,712,476

Interested in accessing a website to view job openings? Considering a return to school to earn a higher level of education and want to research your options? Need to update your resume and send it via email to a potential employer? While the ability to perform these tasks may seem relatively easy, simply by using a computer and accessing the Internet, for a large percentage of Philadelphia’s population, it is nearly or entirely impossible.

For 41% of Philadelphians, the opportunity to access the Internet is not possible, and 50% of households cannot afford broadband Internet at home (based on Knight Foundation and Census data), therefore, creating a digital-divide. Yet, in order to be an informed and engaged citizen, technology-based tools and skills sets are required. Having secured a **\$6.4 million Broadband Expansion Round II Grant**, the City of Philadelphia can help more Philadelphians access computing and broadband technology.

In collaboration with the Urban Affairs Coalition, which received an \$11.8 million **Sustainable Broadband Adoption (SBA) Recovery Act Grant**, and partnering with Drexel University and a range of other organizations, the City of Philadelphia will be initiating the **Freedom Rings Partnership**, which aims to reach low-income populations in a number of different ways. The Partnership will provide hands-on training to approximately 15,000 people citywide. Public computer sites were selected based on Knight Foundation analysis of Census data of households without Internet access. Selected locations consist of 77 public computer centers (*see page 8 for a map of the centers*), including four traveling mobile units, which will provide Internet access to citizens at convenient locations, including non-profit organizations, recreation centers, and workforce development agencies. The Partnership will provide 5,000 computers to residents of public housing for the purpose of completing technology skills training.

Additionally, the Partnership will begin accepting donations of used computers, within a specific date range, in order to refurbish and provide them to low-income families and individuals.

“The world is limitless when you have Internet access, and that's what the Freedom Rings Partnership is really all about—removing the barriers,” said Mayor Nutter.

The Freedom Rings Partnership was officially launched on Martin Luther King Day, January 19, 2011. For more information about the Freedom Rings Partnership, please call the City’s 311 information hotline or visit www.freedomringspartnership.com. The Partnership will create 77 public computer centers, provide over 200,000 hours of hands-on training to 15,000 people, and distribute approximately 5,000 computers for training provided at public housing locations.

Freedom Rings Partnership *At-a-Glance*

The Partnership will:

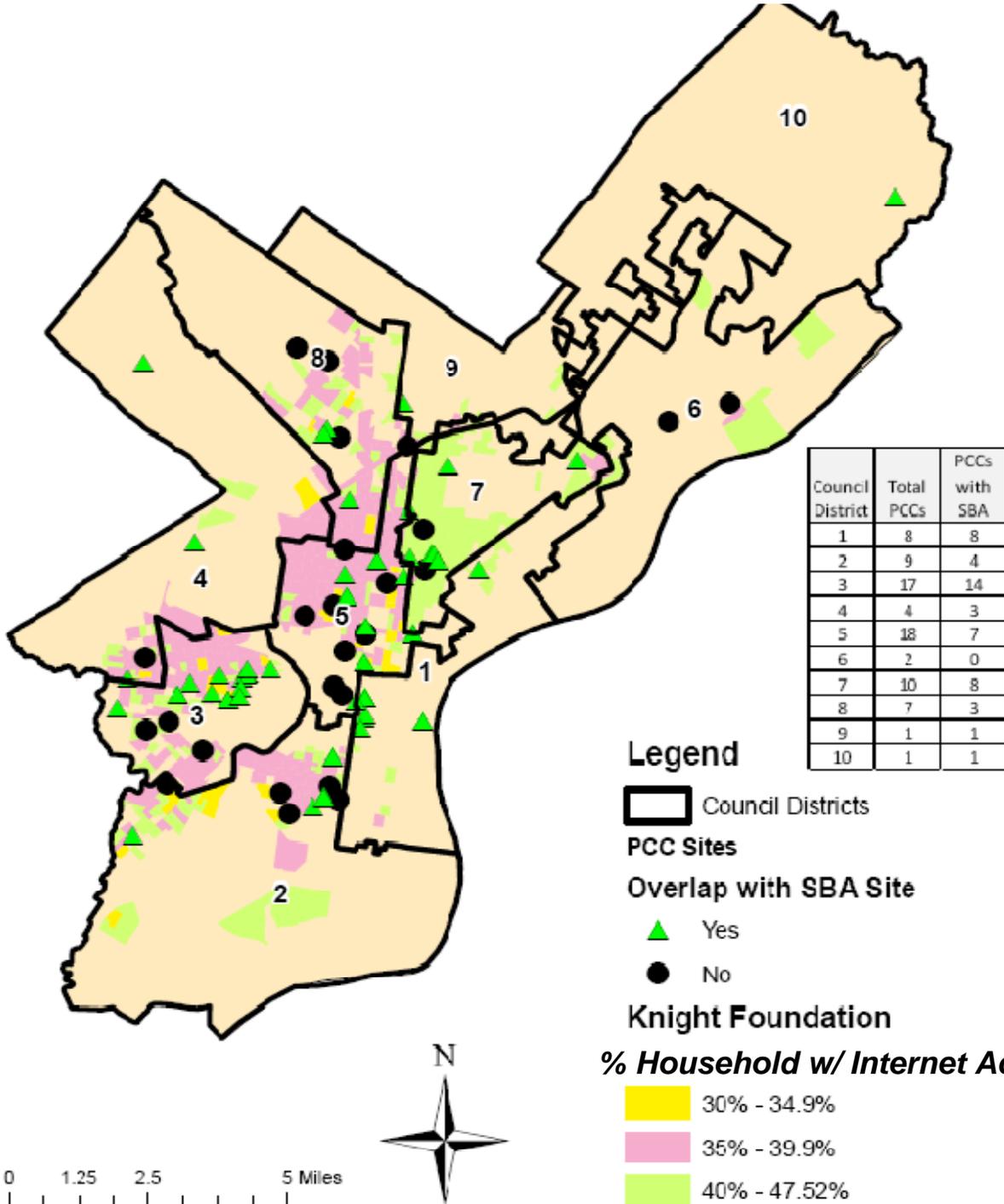
- Establish 77 public computer centers
- Provide over 200,000 hours of hands-on training to 15,000 people at over 130 training locations citywide
- Distribute over 5,000 computers to public housing residents
- Generate 5,000 new broadband household subscribers and 50 small business subscribers



Public Computer Centers Map

Public Computer Center (PCC) with Sustainable Broadband Adoption (SBA) Sites

February 2011



0 1.25 2.5 5 Miles



Creating a Sustainable Philadelphia



Grants awarded for this category invest in a more sustainable future for Philadelphia aligning with the Mayor's *Greenworks* goals, such as the installation of solar panels at a Philadelphia Water Department facility, LED traffic signal replacements, new bike racks, and additional BigBelly Solar Compactors along commercial corridors. Grants also provide loans for retrofits of residential and commercial buildings, as well as to assist Fairmount Park in moving toward a sustainable ecosystem.

Total Grant Award Amount: \$57,320,440

Stimulus at Work Spotlight on: Urban Tree Canopy Assessment

Like many large East Coast cities, in Philadelphia, with industrialization came sprawl, which led to a decrease in green space and tree canopy (or "tree cover"). Tree canopy is the layer of leaves, branches, and stems of trees that cover the ground when viewed from above. Philadelphia's tree canopy is similar to other urban cities, with this recent assessment determining the tree cover to be 20%. According to the U.S. Forest Service, in New York City and Baltimore, it is 21%; in Boston, 22%. However, Philadelphia is unique because the city is home to one of the largest U.S. urban parks, Fairmount Park. In all, Philadelphia's Parks and Recreation system totals over 10,500 acres and claims 13% of the land in Philadelphia (City and County).

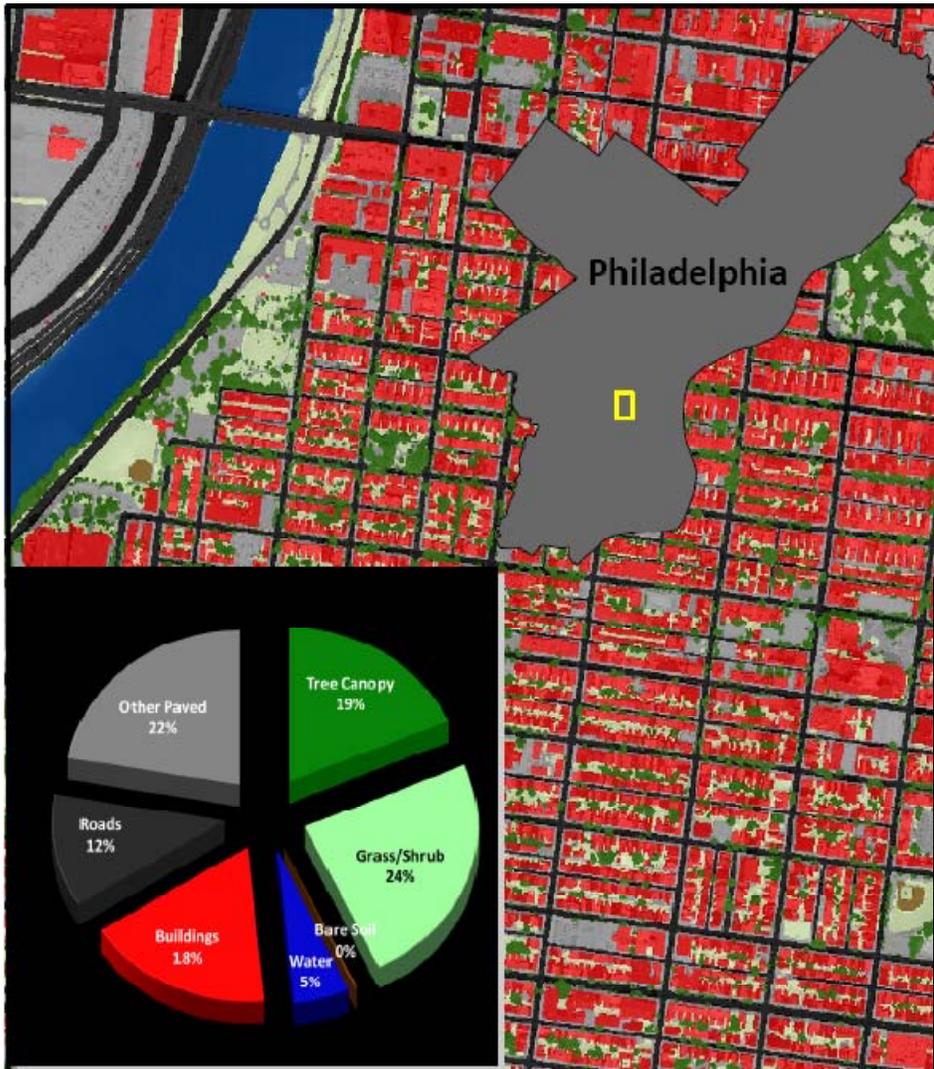
In an effort to bring more green space to areas of Philadelphia, and in keeping with the Mayor's *Greenworks* goal of increasing tree coverage, the City has established a goal of planting 300,000 trees by 2015, in order to achieve a 30% tree canopy citywide. Tree canopy provides many benefits to communities, including improving water quality, saving energy, lowering city temperatures, reducing air pollution, enhancing property values, providing wildlife habitat, facilitating social and educational opportunities, and providing aesthetic benefits. However, in order to fulfill this goal, it was necessary to complete an assessment of the existing tree canopy, to determine where the canopy was lacking and/or needed. Thanks to a **\$1.7 million Recovery Act Wildland Fire Management Grant** from the U.S. Forest Service, the City conducted the assessment and can now move towards putting its plan into action.

"We can achieve our tree planting goals by coming together in new ways to advance this work and a premier parks and recreation system, which is safe, clean, ready to use, and green," said Michael DiBerardinis, Deputy Mayor for Environmental and Community Resources.

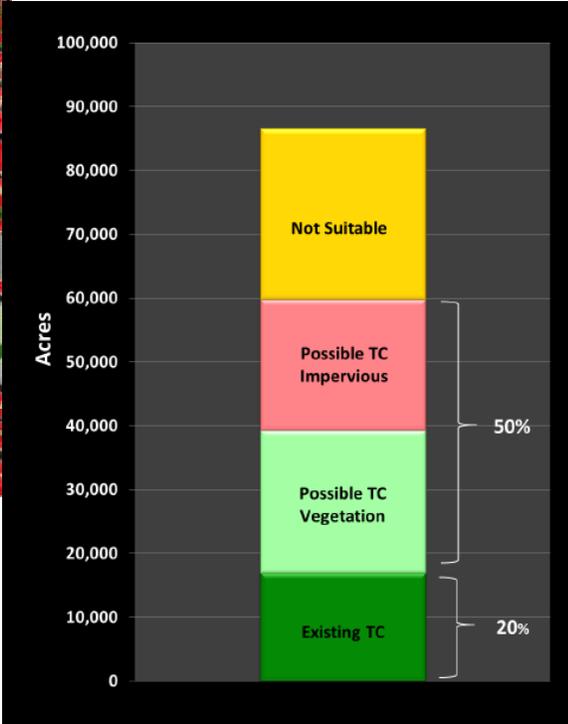
The analysis of Philadelphia's tree canopy, based on land cover data resulting from high-resolution aerial imagery, found that 16,923 acres of the city were covered by tree canopy (termed "Existing Tree Canopy"), representing 20% of all land in the city. An additional 49% (42,856 acres) of the city could theoretically be modified (termed "Possible Tree Canopy") to accommodate tree canopy. Wissahickon Park and Pennypack Park have the highest Existing Tree Canopy at 83% and 81%, respectively. The neighborhoods of Chinatown North and South Philadelphia have the lowest percentage of their land covered by tree canopy at 3%. The Navy Yard, Eastwick, and Bridesburg have the highest percentage of their land available for tree canopy, with Possible Tree Canopy values of 76%, 72%, and 70%, respectively. For more information on the assessment and its outcomes, please visit www.fairmountpark.org.

The Urban Tree Canopy Assessment not only provided a better understanding of the tree cover in the city, which benefits Philadelphians, but also helps in targeting the efforts for the Mayor's *Greenworks* goal of increasing tree coverage. More trees means increased sustainability through lowered temperatures and reduced energy costs. In April 2010, the Department of Parks and Recreation kicked off "Green Philly, Grow Philly," the first phase of a comprehensive tree-planting campaign.

Urban Tree Canopy Assessment Imagery



At left, land cover resulting from high-resolution aerial imagery for Philadelphia.



Above, tree canopy metrics for Philadelphia based on % of land area covered by each tree canopy type.

Key Terms

TC: Tree canopy (TC) is the layer of leaves, branches, and stems of trees that cover the ground when viewed from above.

Land Cover: Physical features on the earth mapped from aerial or satellite imagery, such as trees, grass, water, and impervious surfaces.

Existing TC: The amount of urban tree canopy present when viewed from above using aerial or satellite imagery.

Impervious Possible TC: Asphalt or concrete surfaces, excluding roads and buildings, that are theoretically available for the establishment of tree canopy.

Vegetated Possible TC: Grass or shrub area that is theoretically available for the establishment of tree canopy.

Source: Report on the City of Philadelphia's Existing and Possibly Tree Canopy

Serving the Most Vulnerable



Grants awarded for this category span a range of assistance and preventative measures to help those deeply affected by the recession, including homeless prevention, rapid re-housing, job training for people aged 55+, self-sufficiency for low-income residents, chronic disease prevention and wellness, vaccine research, obesity prevention, and smoking cessation.

Stimulus at Work Spotlight on: **Disease Control**

Total Grant Award Amount: \$63,143,008

Vaccination has been identified by the Centers for Disease Control and Prevention (CDC) as one of the ten greatest public health achievements of the 20th century. The City of Philadelphia has been awarded **three Department of Health and Human Services grants, totaling \$839,646**, to help enhance vaccination of residents and to evaluate the effectiveness of certain newer vaccines.



- The **Reaching More Children and Adults for Immunization Program** aims to increase access to vaccines in Philadelphia, to expand the citywide database that records information on immunizations, and to create a means of monitoring outcomes of adult immunization programs.
- The **Evaluation of Meningococcal Conjugate Vaccine and Other High-Priority Vaccine Preventable Diseases Grant** aims to enhance surveillance for key vaccine-preventable diseases which cause significant morbidity and mortality among young children and adolescents in Philadelphia.
- Finally, the City has been awarded funds to **Strengthen the Evidence Base Measuring Effectiveness of Two Doses of Varicella Vaccine**. Philadelphia is one of two key surveillance sites in the U.S. for determining varicella (“chicken pox”) disease rates and measuring the effectiveness of varicella vaccine in preventing disease. This important program is key to guiding future CDC recommendations on use of varicella vaccine and will influence national health policy decisions.

Stimulus at Work Spotlight on: **Forensic Triage Specialist**

Promoting partnerships and collaboration across the mental health and criminal justice systems is a crucial objective in the City of Philadelphia. In recent years, Philadelphia has had the highest rate of state prison incarceration at almost three times the statewide rate. Having received an award of **\$261,820** from the **Byrne Justice Assistance Grant Program**, the City has been able to hire a Forensic Triage Specialist (FTS), with a focus on the following three specific purposes—

- The ability to identify, screen, and refer individuals with severe mental illness immediately after the notification of incarceration to the appropriate criminal justice diversionary program. The FTS will work with individuals living with serious and persistent mental illness to assist them when entering the criminal justice system.
- A “Promising Practices” Technical Assistance Series will provide assistance on developing alternative strategies in the criminal justice and treatment systems, with the goal of increasing and improving the training and support provided to criminal justice and treatment professionals.
- A Forensic Housing Study will inventory current housing options available to the participants of the court-based diversion programs, document the specific needs for housing, identify barriers to accessing housing, develop models for various kinds of housing alternatives, and provide strategies for increasing housing options to meet the significant demand for this population.

Since the Forensic Triage Specialist position was put into place, an in-depth study of individuals with a history of receiving behavioral health services in Philadelphia has begun, in order to better understand the population that will be served. Over the course of the grant, a total of 150 people are anticipated to be served.

Improving Transportation & Infrastructure



Grants awarded for this category invest in a range of key infrastructures essential to Philadelphia's future, including street repaving across the city, runway rehabilitation and baggage screening improvement at Philadelphia International Airport, sewer system replacement, and establishing a bike trail network in Philadelphia and its surrounding counties.

Stimulus at Work Spotlight on: LED & Recycling Savings

Total Grant Award Amount: \$65,307,613

In the City of Philadelphia, **investing to save** is how many of our transportation and infrastructure projects were selected. In the previous issues of *Stimulus at Work*, Recovery-funded projects were introduced that not only help the City run more efficiently, but also save money. But just how much savings can the City expect? Savings can be seen in two separate projects—the installation of green and yellow LED traffic lights, as well as the use of Radio Frequency Identification (RFID) readers, which are used by the Streets Department in correlation with the Recycling Rewards Program. A short-summary of each project and their savings is below.

LED Traffic Lights

Philadelphia has earned \$3 million in energy efficiency incentives from PECO by investing **\$3 million of Energy Efficiency Conservation Block Grant** funds. The dollars will be used to fund a 16-month project which switches 55,000 incandescent green and yellow traffic lights to more energy-efficient LEDs.

The savings realized—both energy- and cost-related—will be of considerable assistance to the City; for example, **generating enough energy savings to power 700 homes for a year and allowing the City to reduce its monthly energy bills by \$700,000 to \$1 million a year.**



Mayor Nutter and Streets Commissioner Tolson examine an energy-efficient LED traffic light.

Recycling Rewards



When recycling is collected by the Streets Department, Streets employees use Radio Frequency Identification (RFID) readers, purchased using funding from the Recovery Act's **Energy Efficiency and Conservation Block Grant (EECBG)**, to scan Recycling Rewards barcodes on residential recycling bins. By encouraging Philadelphians to increase their recycling output, the Recycling Rewards program helps the City stay on course with the Mayor's *Greenworks* goal of making Philadelphia the most sustainable U.S. city.

The program contributes to the *Greenworks* goal of diverting 20% of the City's waste by 2011, and 25% by 2015. For fiscal year 2010, the City's diversion rate was 15.7%. By July 2010, when the program was fully in place across Philadelphia, the diversion rate had risen to 16.8%—a 12% increase in the recycling rate over the same month in the previous year. **Between July 2010 and November 2010, additional recycling has earned the City more than a quarter million dollars of revenue and saved the City more than \$400,000 of avoided disposal fees.**

Improving Public Safety



Grants awarded for this category fund improvements to public safety, such as recruiting an additional 50 new police officers, an additional 56 Courts staff, education, training and job placement for ex-offenders, and crime prevention resources for police.

Stimulus at Work Spotlight on: PhillyRising Collaborative

Total Grant Award Amount: \$26,235,718

Philadelphia is made-up of historically-rich and diverse neighborhoods. Safety, and the sense of safety, is core to a resident's quality of life and their desire to live and work in the city. Philadelphia's neighborhoods have diverse needs depending on their crime rates and degree of community involvement. This diversity requires customized responses to communities' needs. Thanks to the PhillyRising Collaborative (referred to as "PhillyRising"), a new program which is being funded with a small amount of "seed" money from the **\$13.5 million Recovery Act Byrne Grant** awarded to the City, a range of City services and resources are being pulled together, in order to combat crime and the other factors associated with the decline of a neighborhood, including blight, homelessness, etc.

PhillyRising targets neighborhoods throughout Philadelphia that are plagued by chronic crime and quality of life problems that require a coordinated, multi-agency, and community response. Neighborhoods selected for PhillyRising typically have issues concerning blight, crime, vacant properties, low incomes, and other indicators of a poor quality of life. The primary objectives of PhillyRising are to:

- Help those living and working in neighborhoods to realize their vision for their community;
- Develop cost-effective methods for improving service delivery to each neighborhood;
- Build sustainable, responsive solutions to the concerns of people living and working in each neighborhood;
- Fight crime and the fear of crime.

"PhillyRising is an initiative that brings 28 different City services and agencies together with police districts, neighborhood leaders, and other stakeholders to improve the quality of a community," said Richard Negrin, Managing Director & Deputy Mayor for Administration and Coordination.

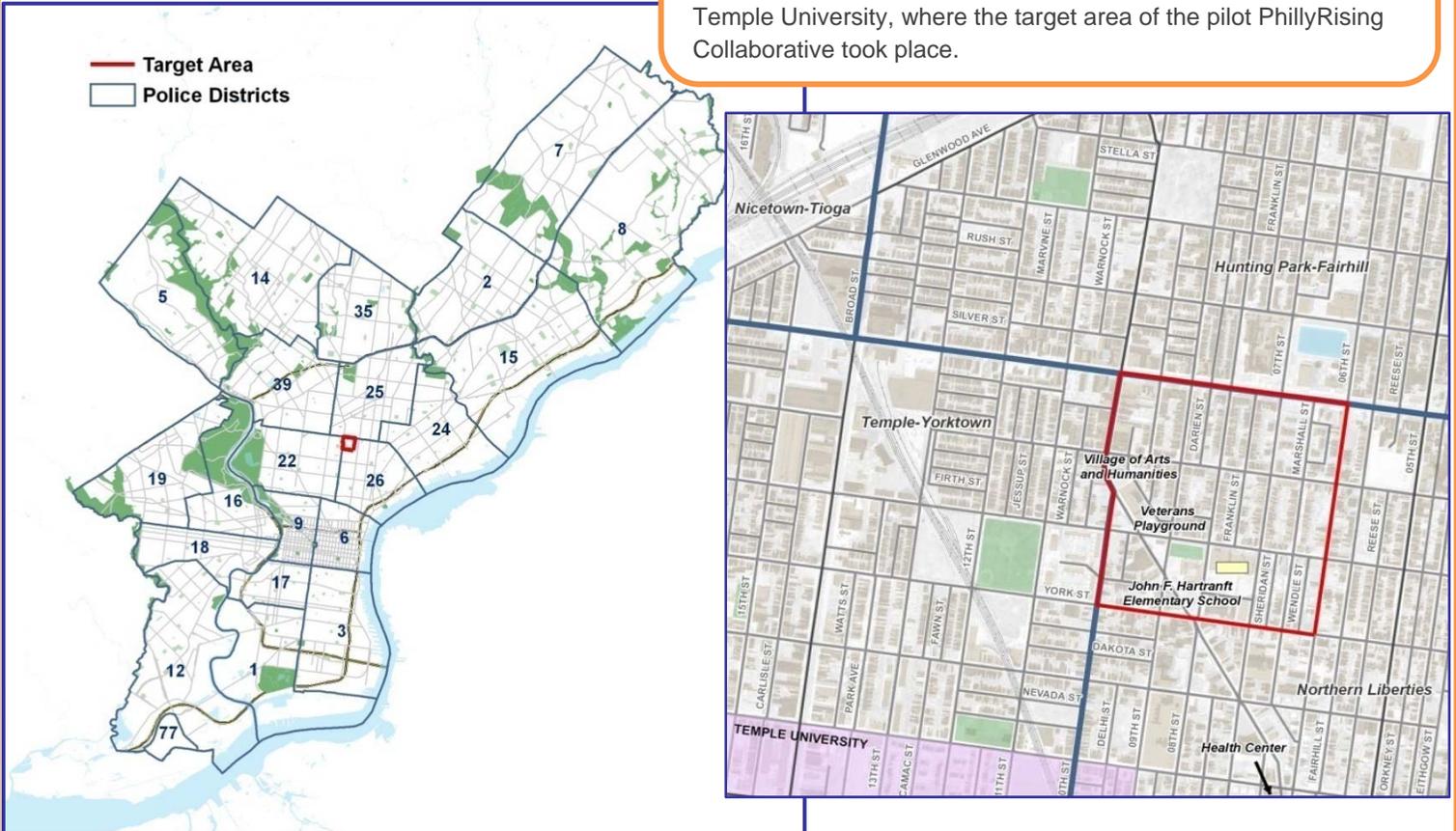
Although PhillyRising is still in its earliest stages, a pilot project was conducted in the 26th Police District in North Philadelphia (see maps on page 14). Upon meeting with and receiving input from community members, six areas of key concerns were produced—crime, after-school activities, health for seniors, economic concerns, housing, and infrastructure/clean-ups. While the Police addressed "crime" directly, the other five issues would be handled through the City Services Team. As a result of the combined efforts, Part 1 Crimes (homicide, burglary, robbery, aggravated assault, sexual assault, larceny, auto theft, and arson) in this neighborhood fell significantly from February-December 2010, when compared with the same time period in 2009.

As the pilot neighborhood of PhillyRising in the 26th Police District shifts into the monitoring phase, the program will be expanding into three other communities.

When compared with the same time period in 2009, Part 1 Crimes (homicide, burglary, robbery, aggravated assault, sexual assault, larceny, auto theft, and arson) in the 26th Police District fell significantly from February-December 2010, since the implementation of the PhillyRising Collaborative.

PhillyRising Collaborative

Below, the map at left shows the geographical boundaries of the city's Police Districts, with the portion of the pilot community in the 26th District outlined in red. The map at right provides a concentrated view of the community in North Philadelphia, near Temple University, where the target area of the pilot PhillyRising Collaborative took place.



The pictures below reflect “before” and “after” views of Lehigh Avenue in the 26th Police District, as a result of the work done by PhillyRising.



Before



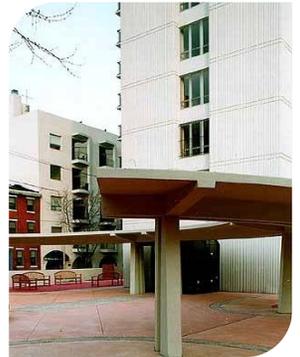
After

Additional Accomplishments

As illustrated on the previous pages, the Recovery Act is creating new opportunities through investments in our people, infrastructure, and technology that, without the Act's funding, could not have taken place.

Additional accomplishments from this quarter are provided below.

- The Presser Senior Housing complex, previously reported in the August 2010 issue of *Stimulus at Work*, is nearly complete and has expended more than 90% of its **Community Development Block Grant-Recovery (CDBG-R)** funds. Completion and lease availability for the 45 units, for seniors with incomes of \$37,000 or less, is anticipated in March-April 2011.
- Other **CDBG-R**-funded projects in various phases of completion include Casa Farnese Senior Housing (seen at right) at 13th & Lombard Streets, with repairs being made to an existing senior housing apartment building, and is 85% complete at the end of the reporting period. Chandler Supported Independent Living in Northeast Philadelphia began construction on the rehabilitation of six housing units and is 10% complete.
- This past quarter, the City's *Get Healthy Philly* program made great strides in making healthy behavior second nature, with funding from the **Communities Putting Prevention to Work Grant** from the Centers for Disease Control and Prevention. In partnership with The Food Trust, four new farmers' markets in low-income communities opened. Through the Philly Food Bucks program, which provides a \$2 voucher for every \$5 of SNAP (Food Stamp) benefits used to buy fruits and vegetables, the City surpassed last year's food stamp redemption in farmers' market settings, despite the fact that one month remained in the farmers' market season. The City also recruited 200 schools and 400 corner stores to participate, respectively, in School Wellness Councils and a Healthy Corner Store Network. Lastly, public health objectives were incorporated, including walkable and bikeable communities, into the City's Philadelphia 2035 Comprehensive Plan, and a Healthy Planning tool to help guide planning and development decisions was developed.
- The *Get Healthy Philly* program also provided face-to-face education to over 150 tobacco retailers to teach them how to prevent illegal sales to youth, including sessions in English, Spanish, and Mandarin Chinese. Through City Council, an ordinance to raise the fine for illegal tobacco sales to youth, from \$100 to \$250 per offense, was adopted. The City's Public Health Department has begun a process to audit approximately 70 bars in the city, to determine whether they still meet the 2007 waiver requirements that exempt them from the Clean Indoor Air Worker Protection Law.



Mayor Nutter signs legislation to increase penalties for sale of tobacco products to youth.

- Construction on a significant solar project began on a 250kW Solar PV installation at the Philadelphia Water Department's Southeast Water Pollution Control Plant, using funding from the **Energy Efficiency Conservation Block Grant**. More than half of the 158 solar panel foundations were poured, underground conduit installation substantially completed on northern half of project area, installation of the panel support bracket began, geotextile fabric was placed, and the first support array and first set of panels were installed.

The Energy Coordinating Agency (ECA) and Philadelphia Housing Development Corporation (PHDC) were allocated nearly \$30 million combined in Recovery Act funding to weatherize a total of 3,825 homes locally. The program has helped low-income individuals save energy and money by installing home improvements, such as energy-efficient boilers and insulation. As of December 31, 2010, a total of 1,964 homes had been weatherized, with ECA completing 1,000 and PHDC completing the remainder.

Marco Ricca (at right), an Army veteran and formerly underemployed worker, found a new life through the weatherization training he received through ECA. He is now a full-time lead instructor at the ECA's training facility.



"I've always liked rehabbing houses and through a program at Impact Services for Veterans, I heard about the weatherization program at ECA," said Mr. Ricca.

- With funding from the **Byrne Grant**, 306 police officers received non-lethal weapons (Tasers and Batons) training, and under the **COPS Rehiring Grant**, 30 police officers graduated from the Police Academy and were assigned to various patrol districts, effective October 11, 2010.
- One Clean and Seal crew successfully cleaned and sealed 66 vacant or abandoned properties in this quarter alone. To date, **926** abandoned properties have been cleaned and sealed with **Byrne Grant** funds.
- With the Recovery Act's **Healthy Homes Grant**, the City is prioritizing and rectifying health hazards in high-risk target housing where environmental conditions may contribute to a child's illness or risk of injury. For this quarter, 9 homes received work to rectify environmental health and safety hazards, for a total of 37 for the grant.
- Under the **Homeless Prevention and Rapid Re-Housing Grant-Federal**, financial assistance has been provided to 2,069 households that were at risk for homelessness by the City's Office of Supportive Housing Relocation Department and partnering prevention providers, totaling \$3,295,719 to date. Additionally, 712 households have received financial assistance totaling \$2,037,520, helping them move from emergency and transitional housing into permanent housing. Another 296 households are in the process of being assessed and placed in permanent housing.

Leaving Legacies – Investing in Our Future

The City of Philadelphia has taken the opportunity presented by the Recovery Act to think strategically, not only about immediate needs during the recession, but how investments can build a more sustainable and innovative city that will continue to create jobs and grow a stronger economy beyond the life of the Act.

For example, *investing to save* is central to how the City utilized Recovery Act dollars for its own operations - by investing in solar panels at the Philadelphia Water Department; installing new LED traffic lights, hundreds more Big Belly solar compacting units, and Radio Frequency Identification (RFID) readers. The City is making investments now, which will save money and energy in the future.

Completed Projects

Some recently completed Recovery Act-funded projects are highlighted below.

Liberty Property Trust at the Philadelphia Navy Yard

The City issued \$16 million in Recovery Zone Facility Bonds (RZ-FBs). The City is continuing to strategically position the Philadelphia Navy Yard to become a “hotbed” for new construction projects. RZ-FBs are a new, tax-exempt private activity bond created specifically by the Recovery Act, to be distributed by municipalities for business development activities in distressed areas. Partnering with Liberty Property Trust, two flexible-use buildings, totaling slightly more than 100,000 square feet, will be developed.

“We haven’t broken ground on an investment since May 2009 – for us, that’s a long time to be fasting,” said William P. Hankowsky, chairman, president, and chief executive officer of Liberty Property Trust.

The City’s issuance of \$16 million in RZ-FBs was the largest in Pennsylvania and \$3 million more than originally allocated by the Commonwealth of Pennsylvania. Liberty Property Trust estimates 100 construction jobs will be created in 2011 from this project.

Way to Work Philadelphia!

Way to Work Philadelphia! provided jobs for over 13,000 adults and young people, as well as a quality workforce for 1,624 employers who were able to hire workers at little or no cost, allowing employers to grow, despite the recession. Adults could earn up to \$13 per hour for up to 40 hours per week. The program ended September 30, 2010.

Airport Runway Rehabilitation Grant

Philadelphia International Airport, an economic engine for the entire region, recently rehabilitated and repaved its longest runway, resurfacing 2,600 feet of tarmac, with \$5.7 million in Recovery funds that were leveraged with \$11.3 million in other federal and Airport funds. The **Airport Runway Rehabilitation Grant**, delivered ahead



of time and on budget, created 60 construction jobs, and the longevity of the runway now means it will continue to support employment by the airlines and the airport into the future. Without the Recovery Act dollars, the project would have been further deferred due to a lack of funds.

“Completion of the Runway 9R-27L paving project will extend the service life of one of the Airport’s two primary runways,” said Airport CEO Mark Gale. ***“It is also the Airport’s longest and widest runway, and is vitally important to the operation of the Airport, especially when there is poor visibility due to rain, snow or fog.”***

Community Services Block Grant-Recovery

This grant, which finished on September 30, 2010, connected low-income Philadelphians at or below 200% of the federal poverty line, to much-needed employment, training, and education. A total of 5,709 people were served, with 300 of the most hard-to-reach citizens obtaining good jobs with family-sustaining wages. This included 1,655 people who received a wide variety of skill development opportunities, including job training and literacy courses, such as GED-to-College programs.

Utilities Emergency Services Fund

The Utilities Emergency Services Fund, helping extremely low-income families in paying utility bills during this time, assisted 12,559 households and expended all allocated funds under the **Community Development Block-Recovery** by September 30, 2010.

Mortgage Foreclosure Diversion Program

The City’s Mortgage Foreclosure Diversion Program has assisted those most impacted by the recession, particularly those facing residential mortgage foreclosures. The program has included intensive outreach efforts to those facing foreclosure, court-mediated negotiation with lenders, specialized housing counseling about mortgage workouts and other options, and legal services. Approximately 1,700 households were served utilizing **Community Development Block Grant–Recovery** funds. This program will continue without Recovery funding.

Radio Frequency Identification (RFID) Installation

Installation of Radio Frequency Identification (RFID) readers, purchased with funding from the Recovery Act’s **Energy Efficiency and Conservation Block Grant**, was completed, and the readers are currently in use citywide. As increased recycling has been promoted by the City, the RFID readers simplify the process of scanning recycling bins and reporting Recycling Rewards points for Philadelphians; contributing to the Mayor’s Greenworks goal of diverting 20% of the City’s waste by 2011, and 25% by 2015. By July 2010, the diversion rate had risen to 16.8%—a 12% increase in the recycling rate over the same month in the previous year. Between July 2010 and November 2010, additional recycling has earned the City more than a quarter million dollars of revenue and saved the City more than \$400,000 of avoided disposal fees.

The Recovery Act's Impact on Job Creation

Philadelphia, like all major cities, continues to feel the impact of the global recession with an unemployment rate of 10.7%, above the national rate of 9.1%, as of December 2010. Preventing long-term unemployment and exclusion from training and the workplace is paramount to Philadelphia's economic recovery.

Workforce Investment

Workforce investment is about more than jobs—it's about dignity, about thriving families, and about community vitality. When we move individuals into good jobs, we reduce poverty and families benefit.

The City of Philadelphia and the Philadelphia Workforce Investment Board, a quasi-City agency, is investing in a workforce system and job training partnerships that are industry-led, aligned with the region's economic development, educational and human capital strategies, and career-oriented to ensure adults have the skills needed to compete in an increasingly competitive global economy. Through workforce initiatives such as *Way to Work Philadelphia!*, which ended September 30, 2010, and provided employment for 13,000 youth and adults, the Recovery Act has delivered some impressive results.

With the support of a **\$14.1 million Recovery Act grant**, the Philadelphia Workforce Investment Board is targeting programs and activities towards job training services for unemployed adults, including recently laid-off or dislocated workers, and assistance to youth. The grant ends June 2011.

As of November 8, 2010, 1,672 adults were enrolled in job training programs. Of those, 677 individuals were employed within 30 days after completing their training, and 161 are still active in training or job searches.

Selected adult and youth workforce program highlights are outlined below.

Adult & Dislocated Workers

In Philadelphia, the Workforce Investment Board opted to target \$6.7 million in two areas—re-employing workers displaced in the recession and increasing the employability of Philadelphians.

- To date, \$5.1 million is being directed into 30 skills training programs that are funded to create 1,358 new training slots. Training programs are focused on supporting high priority growth industries in the region, including: healthcare and life sciences, advanced manufacturing, business and financial services, education and social services, logistics and transportation, building and construction, and emerging green industries.
- The balance of the funding, \$1.6 million, is being directed to workforce system innovation and operations including, but not limited to, building the capacity of Philadelphia's one-stop centers (PA CareerLink).

On-the-Job Training

Starting in 2010, 196 unemployed Philadelphians gained employment with five employers as a result of the on-the-job training program, funded with a **\$14.1 million Recovery Act grant** to the Philadelphia Workforce Investment Board.

On-the-job training puts unemployed Philadelphians back to work, earning a wage while receiving training. In turn, employers can be reimbursed for the costs associated with training new employees. Both employers and employees see benefits from day one.

With many employers still reluctant to hire new staff and many skilled individuals facing extended unemployment, on-the-job training is experiencing a resurgence. In Philadelphia, employers designed their own hands-on training, and program funds offset the costs of training and supervising newly hired workers. The five employers that participated were:

- Penn Fishing and Tackle: 62 newly hired workers trained to learn alternate assembly techniques for fishing reels.
- ITA Philadelphia: 72 newly hired workers trained to learn Korean methods for manufacturing rail cars.
- University of Pennsylvania Health System: 14 newly hired Patient Service Representatives.
- Kraft Foods: 25 newly hired workers trained to operate a specialized baking line.
- PTR Baler & Compactor: 23 newly hired manufacturing workers.

“As a small business, on-the-job training has helped us remain competitive by subsidizing the cost of training new workers in new technologies,” Valerie McClain Simone, Human Resources Manager, PTR Baler & Compactor Company.

Youth Workforce Development

To succeed on a career pathway, young people need exposure to real-world jobs and educational credentials. This is especially true in Philadelphia, where the majority of jobs require some post-secondary education or training.

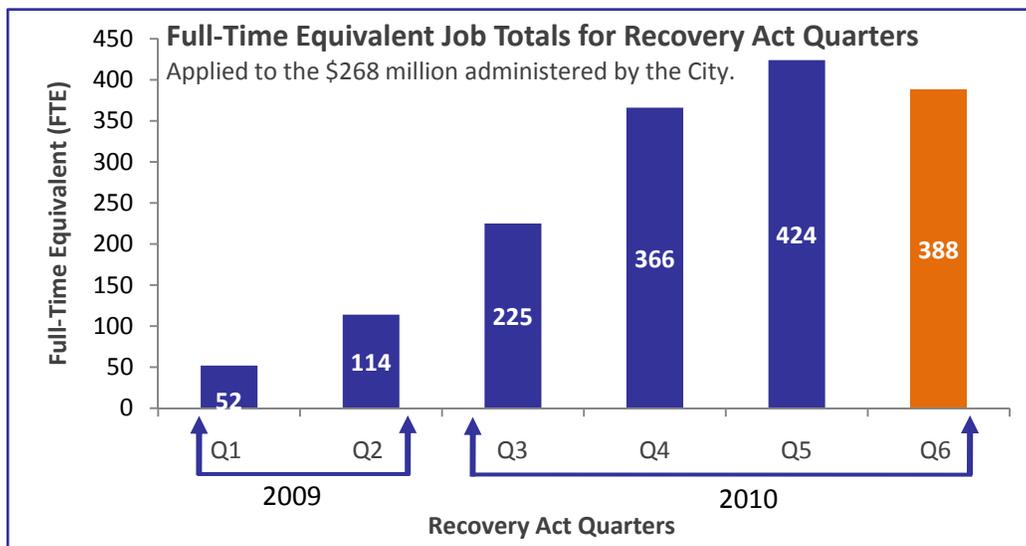
In line with federal requirements, \$7.4 million in Recovery Act funding for youth was allocated largely to summer jobs programs in 2009 (with a smaller amount in 2010), with the balance for year-round programs for out-of-school youth.

- The 2009 summer youth program offered real-world job opportunities to more than 2,600 youth from low-income families.
- \$2.2 million was allocated to serve 290 out-of-school youth through occupation skills training for green jobs, GED-to-College, and job-placement assistance.

Federally Reported Jobs: Hours Worked

The federal government has developed strict rules for how new or retained jobs are counted and reported quarterly for Recovery Act dollars. Jobs must be calculated based on hours worked, which are referred to as full-time equivalent (FTE), rather than the number of people at work. The calculation is not cumulative so successive quarters cannot be added together. And the calculation does not capture indirect jobs where, for example, an individual receives training and is placed in a job. In this example, the placement is not counted although it is clearly a result of Recovery dollars. For these reasons, the full-time equivalent number does not fully represent, but rather underestimates, the true impact of Recovery dollars.

For the \$268 million administered by the City of Philadelphia, for the quarter ending December 31, 2010, the City reported 388.03 FTE jobs directly created or saved, using the federal formula. The City reported 424.39 jobs in the prior quarter ending September 30, 2010. The decline in jobs reported is directly related to the completion of the Community Services Block Grant-Recovery (CSBG-R) on September 30, 2010, which had contributed 69.41 FTE jobs to the total job count for that quarter, but which cannot be counted for this quarter. This is a shortcoming of the federal calculation and for that reason, 388.03 FTE jobs is only a portion of the jobs that Recovery Act investments have created or saved in Philadelphia, to date.



The Recovery Act has also created and retained FTE jobs beyond those that the City of Philadelphia has direct reporting responsibility for. Based on data taken from www.recovery.gov³, an estimated 2,460 FTEs have been created or saved across the health, education, transportation and infrastructure, energy, and construction industries in Philadelphia. Again, this number is conservative and underestimates the Recovery Act's true impact on jobs in Philadelphia.

³ Data Source: www.recovery.gov Data as up to December 31, 2010.

Creating Opportunities

The City of Philadelphia is committed to fostering and supporting a marketplace that matches the diversity of Philadelphia and which actively helps businesses through the economic recession.

Minority, Women & Disabled-Owned Businesses

Mayor Nutter has set a goal for the City of Philadelphia to increase its minority, women, and disabled-owned business enterprises (M/W/DSBE) participation to 25% by the end of Fiscal Year 2011. Through the City's Office of Economic Opportunity, participation ranges on competitively bid and posted professional services contracts have been set and, for Recovery Act dollars, are being tracked by the Recovery Office.

The City, working alongside such partners as the U.S. Small Business Administration, the Enterprise Center, and multiple chambers of commerce, has held three successful Economic Recovery Procurement Summits. The purpose of the summits has been to promote and maximize the opportunities for M/W/DSBE firms to do business, not only with the City, but with state, federal, and quasi-City agencies and prime contractors.

As of December 31, 2010, M/W/DSBE businesses are expected to receive 19.2% of Recovery Act dollars awarded when participation ranges were set by the City's Office of Economic Opportunity, and 11% of Recovery Act dollars when participation ranges were federally mandated. These ranges only apply to participation in contracts that were advertised or competitively bid.

Participation levels will also be applied to Economic Opportunity Plans that are required for select contracts (e.g., public works and loan projects) pursuant to Chapter 17-1602 of the Philadelphia Code.

Transparency and Accountability

Accountability and transparency are critical to the success of the City of Philadelphia's Recovery efforts, ensuring that the most is being made of every dollar, as well as giving Philadelphians the information they need to track where their Recovery Act dollars are going.

Oversight

The City of Philadelphia's Recovery efforts are coordinated through the Recovery Office, led by the City's Recovery Officer, Maari Porter.

A Project Team, with representation from each of the Mayor's cabinet, staff from administrative departments such as Division of Technology, Finance, Office of Economic Opportunity, and City Council, meets on a regular, monthly basis to provide programmatic oversight and receive guidance from the Recovery Office.

The Steering Committee, chaired by the Finance Director, includes senior leaders within the organization, and meets to review grant applications requiring approval. The Committee provides oversight and strategic direction for the City's management of Recovery grants, ensuring there is no duplication and that grant applications are aligned with the Mayor's goals. The Chief Integrity Officer and Councilman Curtis Jones, Jr., City Council's Recovery liaison, are both permanent members of the Steering Committee.

Compliance and Control Program

Joan Markman, the City's Chief Integrity Officer, and Amy Kurland, the City's Inspector General, developed and launched a Recovery Act *Compliance and Control Program* for the City in September 2010. The Program communicates federal and City requirements to City officials to administer their respective grants. The *Compliance and Control Program Guide* was updated and released in February 2011, to include additional requirements based both on federal agency guidance and lessons learned in the Program. A copy of the *Compliance and Control Program Guide*, as well as the fraud prevention training, is available online at www.phila.gov/recovery/accountability.

"The Program the Inspector General and I designed combats waste, fraud and abuse with oversight, transparency and accountability. We help ensure that taxpayers' money is spent as intended, to the benefit of Philadelphia citizens."

-Joan Markman, Chief Integrity Officer

The Chief Integrity Officer and Inspector General have identified the higher risk grants by formally evaluating all grants. Risk criteria included the total value of the Recovery Act award, "shovel-readiness" of the project, and reliance on sub-recipients and vendors to perform grant-funded activities. The Program reviewed the City's highest risk grants first and has continued to review additional grants. Moreover, City workers involved with Recovery Act projects received, and will continue to receive, fraud management training to ensure that Recovery Act dollars are spent properly. **If you witness fraud, waste or abuse, you are encouraged to report it – anonymously, if you wish – by calling the Inspector General's Fraud Hotline at (215) 686-1770 or reporting it online at www.phila.gov/oig/file.html.**

Reporting Quarterly Progress

This is the sixth quarterly reporting milestone that the City of Philadelphia is obligated to meet under the Recovery Act.

The Recovery Act specifically requires all recipients of Recovery awards to file quarterly reports, known as 1512 reports, that include, among other information, the total amount of Recovery Act dollars received, total expenditures (including by subcontractors), and the total number of full-time equivalent jobs created or retained.

This Update uses figures from the sixth quarter’s federally mandated reports—most notably:

- **\$268 million awarded directly to the City of Philadelphia**
- **388.03 full-time equivalent jobs created or retained according to federal calculations**
- **\$60.7 million expended (spent)**

In this quarter, the City submitted 35 individual quarterly reports on time—23 as prime recipients and 12 as sub-recipients. The City’s Recovery Office and Chief Integrity Office reviewed and approved all reports before they were submitted to federal and state agencies by City departments. The City was not required to submit 1512 reports for two sub-recipient grants.

The City’s numerous subcontractors—businesses, non-profit organizations, and quasi-City agencies—that are receiving Recovery Act dollars also collect and submit some of the essential data that is reported by the City. The City is pleased with the cooperation from sub-contractors and praises their efforts in helping the City fulfill its duties.

While this Update highlights the additional \$75 million in Recovery Act dollars awarded to quasi-City agencies, the City does not have mandated reporting responsibilities for these funds. That 1512 reporting is carried out by the individual agencies.

Quarterly reporting data is reported publically on the federal government’s Recovery website: www.recovery.gov and is summarized on the City’s Recovery website: www.phila.gov/recovery.

Quarterly Reporting Periods



The four quarterly reporting periods are highlighted above. The top dates reflect the end, or close-out, of the quarter. The bottom dates reflect the end of the reporting period and when all reports need to be submitted to the various federal and state agencies.

*The federal government extended the fourth quarter’s reporting deadline to January 14, 2011.

Recovery Act Grants Listing

Category	Grant Name	Award Amount	Jobs Created/Retained Full-Time Equivalent
Economy & Workforce	Neighborhood Stabilization Program II	\$43,942,532	10.29
	Community Development Block Grant-Recovery (CDBG-R)	\$14,046,629	14.42
	Community Service Block Grant-Recovery (CSBG) -- COMPLETED	\$8,333,186	n/a
	Broadband Expansion Round II	\$6,362,129	3.14
	Recovery Zone Facility Bonds* -- \$16 million in Bonds Issued	\$22,928,000	See below
	Way to Work Philadelphia!* -- COMPLETED -- 13,000 Adults & Youths Employed	\$22,000,000	See below
	Employment & Training for Adults & Youths*	\$14,100,000	See below
	*Grants are managed and reported by quasi-City agencies.	TOTAL	\$131,712,476
Sustainable Philadelphia	EnergyWorks	\$25,000,000	7.7
	Energy Efficiency Conservation Block Grant (EECBG)	\$14,108,700	12.7
	Fairmount Park Ecosystems	\$1,795,000	1
	State Clean Diesel Grant Program	\$616,740	n/a
	Weatherization*	\$15,800,000	See below
*Grants are managed and reported by quasi-City agencies.	TOTAL	\$57,320,440	
Most Vulnerable	Homeless Prevention & Rapid Re-Housing—Federal	\$21,486,240	48.34
	Communities Putting Prevention to Work—Nutrition & Physical Activity	\$15,018,277	49.78
	Communities Putting Prevention to Work—Tobacco	\$10,356,927	32.31
	Title IV-E Foster Care & Adoption	\$6,679,356	n/a
	Homeless Prevention & Rapid Re-Housing—State Competitive	\$2,091,608	2.79
	Communities Putting Prevention to Work—Evaluation	\$1,747,143	1.6
	Lead Hazard/Healthy Homes for Child Care & Foster Care	\$1,309,320	4
	IT Electronic Health Records (EHR)	\$912,733	0.31
	Homeless Prevention & Rapid Re-Housing—State Formula	\$684,888	5.26
	MR Waiver-EI (77850) -- COMPLETED	\$578,185	n/a
	Chronic Disease Prevention & Wellness	\$564,358	2.71
	MR Waiver-EI (77875)	\$405,577	n/a
	Research: Vaccine & Immunization	\$275,288	2.02
	Behavioral Health Triage Specialist	\$261,820	0.98
	IT Electronic Laboratory Capacity (ELC)	\$252,752	0.35
	Strengthening Communities Fund	\$249,333	0.98
	Senior Community Service Employment (SCSEP) -- COMPLETED	\$224,323	n/a
	Commission on Aging -- COMPLETED	\$26,880	n/a
	Homeless Shelter Initiative	\$18,000	n/a
		TOTAL	\$63,143,008
Transportation & Infrastructure	Baggage Screening	\$26,609,933	21.81
	City Repaving	\$15,572,986	29.94
	Airport Improvement Program (Runway Rehabilitation) -- COMPLETED	\$5,724,694	4.74
	Water & Wastewater Program -- COMPLETED	\$200,000	n/a
	TIGER (Bike Trail Network)	\$17,200,000	n/a
	TOTAL	\$65,307,613	
Public Safety	Byrne Justice Assistance Grant	\$13,544,604	67.19
	COPS Hiring	\$10,903,350	48
	Victims of Juvenile Offenders (VOJO)	\$481,784	3.99
	Sustain Juvenile Offenders	\$399,140	5
	Local Energy Assistance Plan	\$300,000	1
	DUI Treatment Court	\$295,591	3.68
	Telecommunications (C-Tech) Training	\$151,593	n/a
	Adult Probation Officers	\$159,656	2
	TOTAL	\$26,235,718	
	City Total	\$268,891,255	388.03
	City & Quasi-City Grand Total	\$343,719,255	n/a

Note: For quasi-City agencies, full-time equivalent (FTE) job data is not counted as part of the City's FTE totals.

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THE CITY OF PHILADELPHIA
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www.phila.gov/recovery