



State of the Region:
New York City
2017 Progress Report



New York City
Regional Economic
Development Council

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PART ONE

Executive Summary

The New York City region has been awarded \$400.4 million over six funding rounds to create and retain over 33,000 jobs and leverage \$3.3 billion in private and other public investment.

New York City is the nation's largest and most diverse urban economy. The entire state depends on the city as a critical source of economic activity, tax revenues and intellectual capital. The city looks to the state, in turn, to develop and maintain critical public infrastructure, high standards of education and workforce development, strong incentives for business investment and economic development, and a productive legal, tax, and regulatory environment.

Today, New York City's economy is strong. Employment is at an all-time high and venture capital investment in the tech sector is surging. However, the city still faces a variety of fiscal and economic challenges, including:

- Twenty percent of the population is living below the poverty line and requires city support for shelter, health care and other services;
- Nineteen percent of the population over age 25 lack a high school degree and are generally not prepared for jobs that pay a living wage;
- Other regions of the country and the world are competing more aggressively for jobs, investment and talent that New York City needs to fuel its economy;
- Rising costs make the city increasingly unaffordable for middle class households and the businesses that employ them; and

- The federal government is reducing funding for cities, placing more of the fiscal burden on state and local government to upgrade aging infrastructure, repair and replace deteriorating housing stock and to provide adequate health and human services.

The New York City Regional Economic Development Council (REDC) has developed a strategic plan for inclusive economic growth and established project priorities to help New York state make investments and policy decisions that effectively address these challenges. It aims to ensure that New York City continues to grow and prosper and that the benefits of prosperity are widely shared across its neighborhoods and diverse populations, especially where need is greatest.

Through the REDC and Consolidated Funding Application (CFA) process, the New York City region has been awarded \$400.4 million in the first six funding rounds. Funded projects will create and retain 33,609 jobs and result in more than \$3.3 billion in private and other public investment. In addition, since 2012, the REDC Executive Committee has endorsed approximately 155 Empire State Development (ESD) incentive offers for projects with a projected value of over \$4.5 billion that will create and retain nearly 107,000 jobs.

In 2017, the REDC continued to conduct outreach to organizations, community leaders and elected officials across the five boroughs to explain the work of the REDC and the

CFA funding process and encourage a greater diversity of applications. This outreach has been particularly important for introducing community-based organizations and small businesses to the availability of state resources. The REDC also engaged with the statewide REDC network to develop inter-regional relationships and to collaborate on projects and policies that benefit the entire state.

Here are a few examples of what has been accomplished in the seventh year of the Strategic Plan:

The Women’s Housing & Economic Development Corporation (WHEDco) received an ESD grant for \$2 million for the development of the **Bronx Music Hall**, a unique performing arts center, bringing an important new amenity to the Bronx and employing 100 workers. Design work for the façade treatments, public plazas, interiors and exhibits is being completed in the coming weeks. Excavation and site work has begun on schedule with project completion expected by October 2019.

The **Brooklyn Navy Yard** has become an international model for a modern, urban industrial park. With the completion of the state-funded New Lab and Green Manufacturing Center, the Navy Yard has become a thriving, advanced manufacturing cluster. Most recently, with state support, the Navy Yard is implementing a tech-enabled, shuttle bus system to connect its employees and customers with mass transit options.

Support from the state’s Market NY Program has enabled the Staten Island Chamber of Commerce to launch a comprehensive branding and marketing plan that will capitalize on new state-assisted development projects on

the North Shore, including **Empire Outlets** and the hotel, residential and retail development known as **Lighthouse Point**.

With support of state planning grants, **Long Island City, Queens**, has become a model for community engagement in planning for inclusive economic development and residential growth. As part of this work, the Long Island City Partnership is implementing wayfinding and streetscape improvements.

Since last December, when Governor Cuomo announced the state commitment to building a world-class life sciences industry cluster, there has been a significant increase in business startups and venture capital investment. This builds on early stage public and private investments in the **Alexandria Science Center**, the **New York Genome Center**, the **New York Stem Cell Foundation**, the **Structural Biology Center** and **BioLabs New York**.

For the coming year, priority projects across the five boroughs that are recommended in this Progress Report include:

In alignment with the governor’s life sciences initiative and its industry cluster plan, the REDC recommends assistance for two rapidly growing life sciences companies: **Cresilon**, a company developing a gel to rapidly stop bleeding; and **Celmatix**, a company working on solutions to fertility challenges. The REDC also recommends additional funding for **BioLabs@NYULangone**, which is developing a badly needed co-working space for life science startups.

To support the regional cluster focus in Queens, the REDC recommends additional planning and feasibility study funding for the **Long Island City Partnership**, which will support development of a strategic business plan for a life sciences and research innovation cluster in that community.

Consistent with the governor’s ongoing focus on workforce development and employment for New Yorkers facing the biggest employment barriers, the REDC recommends funding a proposal from **Drive Change** to create a food truck commissary that will generate training and job opportunities for ex-offenders. The REDC also recommends funding a training program for disadvantaged youth in arts administration and production to be conducted by the **Apollo Theater**; a new IT training program through the **Bronx Community College** focused on computer and helpdesk support specialties; and a training



Brooklyn Public Library entrance

program at the **Red Hook Container Terminal** for mobile harbor crane operators.

To bolster New York City as an innovation hub, the REDC recommends capital funding and an “Innovation Hot Spot” designation for **B.NYC**, a tech incubator for foreign startups setting up operations in New York, and its training and job placement partnership with the City University of New York (CUNY).

In the Bronx, the REDC is recommending funding to develop plans for the **Bronx Innovation Factory**, a proposed advanced manufacturing facility, and for additional funding for expansion of the successful **Brooklyn Fashion + Design Accelerator**, where entrepreneurs are integrating smart technologies into garments, sponsored by Pratt Institute.

The REDC recommends support for **OweYaa** to develop its tech training program for veterans and their spouses. Participants have access to a full suite of workforce development tools and training programs, including job placement assistance.

In Staten Island, the REDC recommends support for the restoration of the **St. George Theatre**, which sits at the center of state-assisted major redevelopment activity which promises to transform Staten Island’s civic center into a major visitor destination and commercial hub.

At the **Brooklyn Navy Yard**, the REDC recommends funding for the upgrade of an existing building to meet general and food manufacturing standards to offer a manufacturing and shared kitchen facility for small food manufacturers. **Steiner Studios**, which is an essential part of the infrastructure for New York’s growing film industry, is seeking state funds for the next phase of its development. This will involve restoration of the Navy Yard Foundry, a one million-square-foot addition to production and office space. Although the size of assistance requested is significantly more than could be available through the REDC set aside, ESD is urged to consider additional sources of support for this high priority project that will generate 400 new permanent jobs.

The REDC recommends support for the **Brooklyn Public Library’s** proposal to create a state-of-the-art business and career center at the central library building, which will include free computer access, online learning platforms and co-working spaces.

The REDC also supports the application of the New York City Department of Transportation for funding to help with the reconstruction of critical infrastructure improvements to the **Far Rockaway** downtown hub. Far Rockaway was a runner up in the Downtown Revitalization Initiative (DRI) this year and the street improvements will contribute to its ability to attract and retain commercial business activity in a high needs part of Queens.

In alignment with the REDC’s Opportunity Agenda, support for the lease of a new space for the **Northside Center for Child Development** in East Harlem is recommended. This historic Harlem institution will help anchor a new affordable housing development.

Finally, the REDC is excited about an inter-regional partnership between the **Seaport Museum** and the **Corning Museum of Glass** to celebrate the 200th anniversary of the opening of the Erie Canal and to reenact the W.O. Decker’s voyage from Brooklyn to Corning, which promises to be a major historic tourism event in summer 2018.

Further details on these and other projects are presented in the pages that follow. These projects advance the goals of the REDC and those that Governor Cuomo has set forward for inclusive economic growth throughout the state.

The REDC is proud that its work with state agencies has resulted in a transparent and accessible funding process for economic development that focuses on the creation of good, sustainable jobs, community-based initiatives to prepare local residents for those jobs, as well as residential development and other neighborhood improvements.



An aerial photograph of New York City's waterfront, showing the Hudson River, the Manhattan Bridge, and the Triborough Bridge. The city's dense urban landscape is visible in the background, with numerous skyscrapers and residential buildings. The water is dark, and several boats are visible on the river. The lighting suggests a late afternoon or early morning setting, with a warm glow over the city.

PART TWO

Progress

New York City accounts for 55 percent of statewide economic output. The REDC seeks to ensure the continued growth in jobs and economic activity across the five boroughs, with a focus on preparing all residents for employment and on attracting jobs that pay a living wage.



State of the Region

Financial services remains the city's anchor industry; technology is the sector with fastest job growth.

GENERAL ECONOMY

Today, New York City's economy is strong, with economic output at an all-time high of \$780 billion and 4.4 million jobs. Financial services remains the city's anchor industry, generating 26 percent of private sector economic output and 28 percent of the city's private sector payroll (figures 1–4). The fastest job growth is in technology-related industries, with a 53 percent increase in high-tech jobs over the last decade.

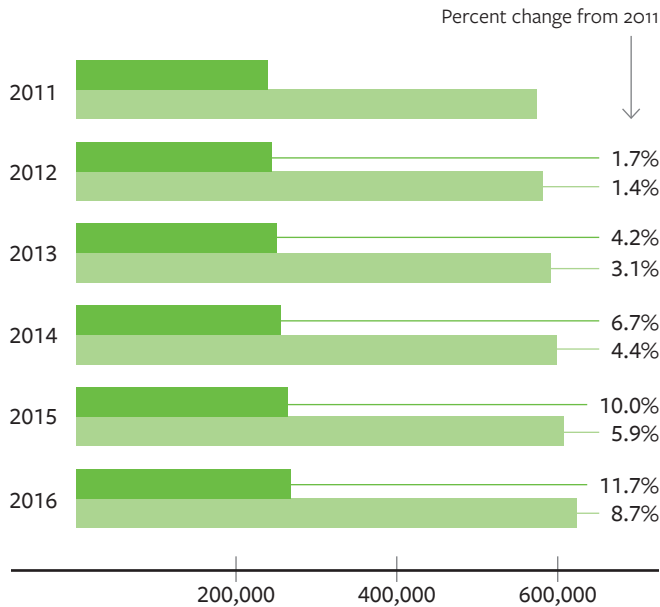
New York City added over 2,300 public sector jobs in 2016. Public wages have been increasing since 2014, when the city negotiated new labor contracts for most of its employees (figures 5–8).

Record levels of spending by visitors and exports by the city's businesses have also contributed greatly to the economy (figures 15, 16).

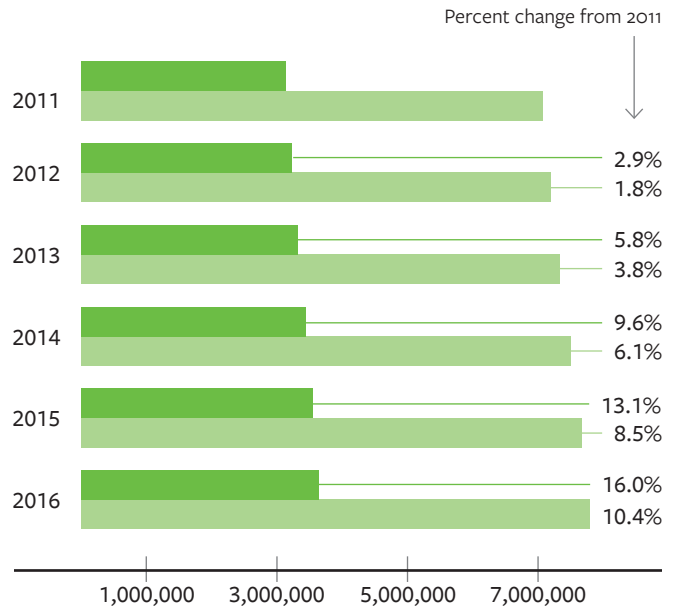
PRIVATE SECTOR

■ New York City ■ New York State

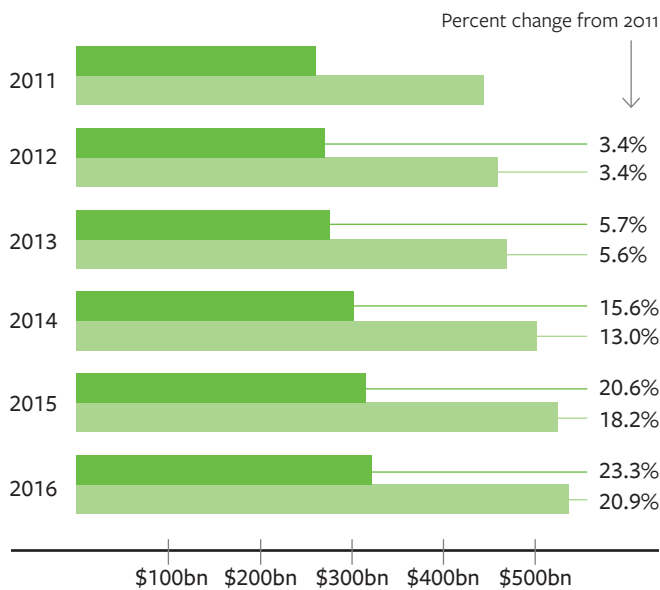
1. Number of Establishments (Private)



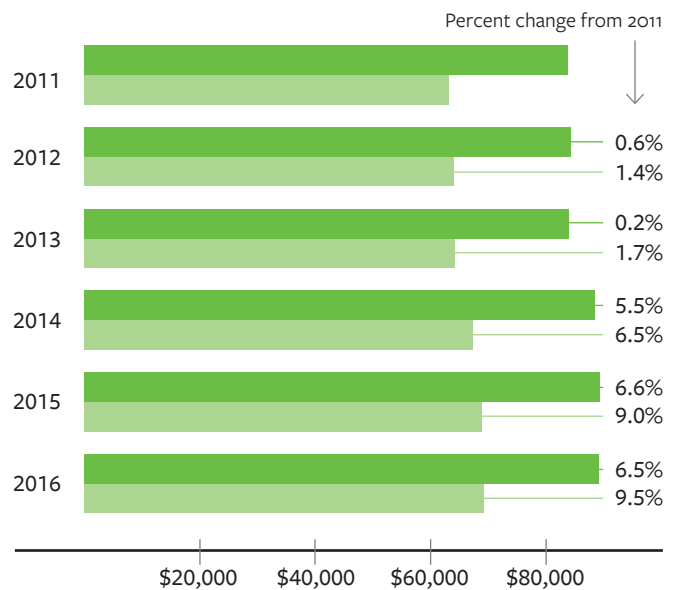
2. Average Annual Private Sector Employment



3. Total Annual Wages (Private)



4. Average Annual Wages (Private)

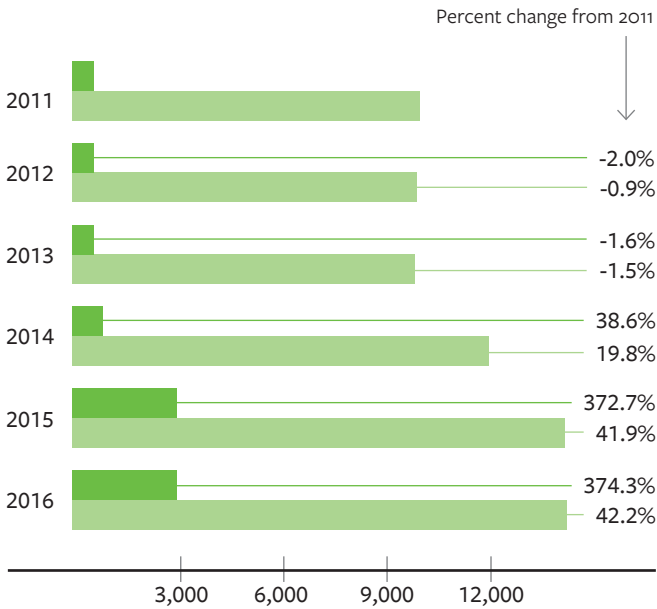


Source for figures 1-4: New York State Department of Labor, Quarterly Census of Employment and Wages

PUBLIC SECTOR

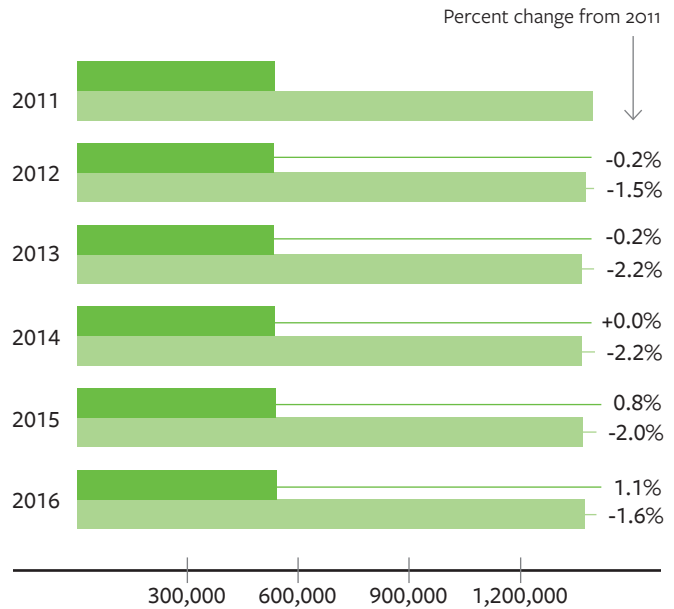
■ New York City
 ■ New York State

5. Number of Establishments (Public)

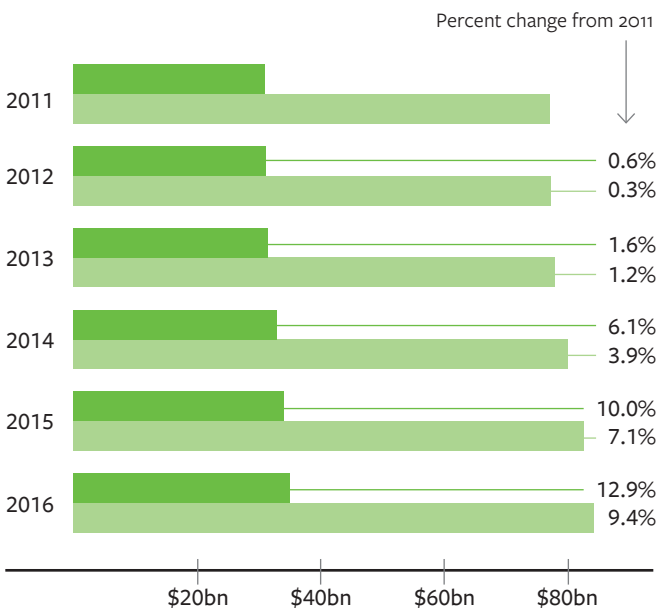


Note: The New York City government changed the way it counts establishments, which explains the increases between 2013 and 2015.

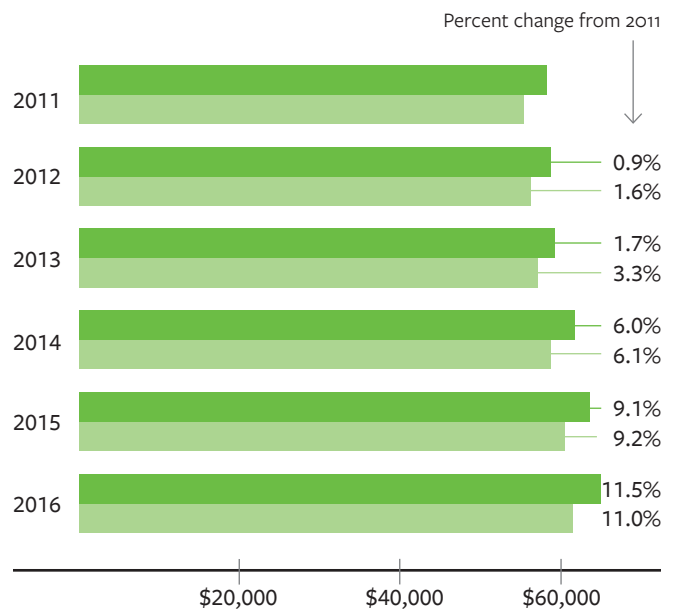
6. Average Annual Public Sector Employment



7. Total Annual Wages (Public)



8. Average Annual Wages (Public)

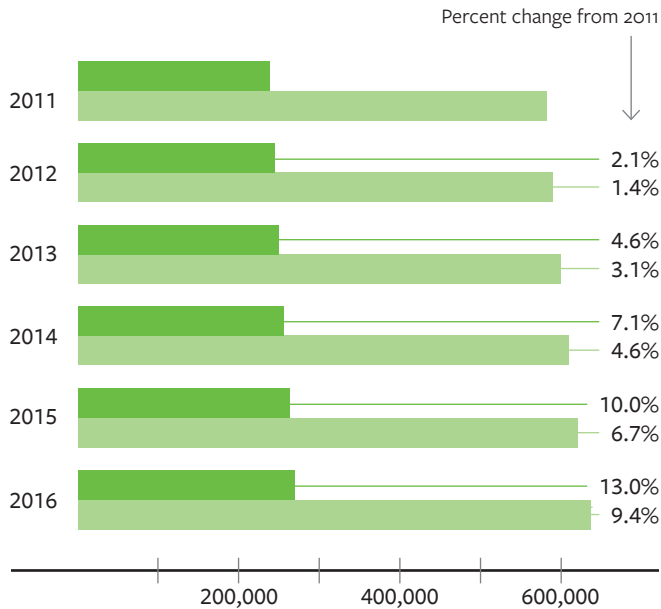


Source for figures 5–8: New York State Department of Labor, Quarterly Census of Employment and Wages

TOTAL (PUBLIC AND PRIVATE SECTORS)

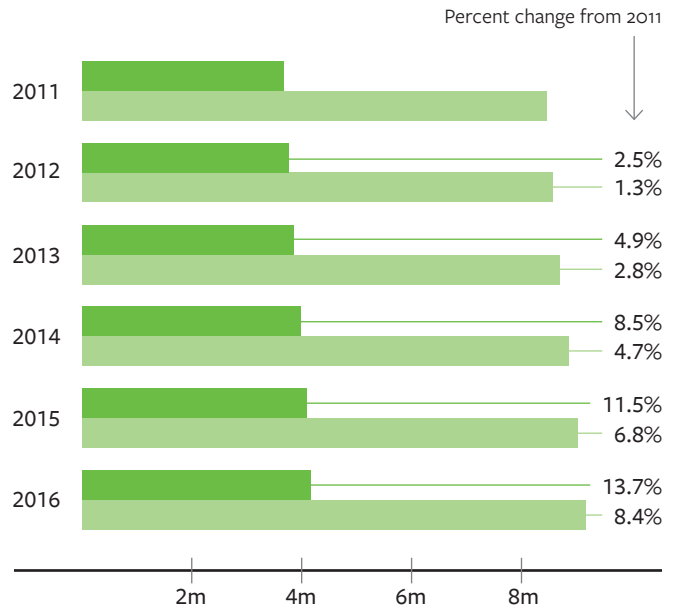
■ New York City ■ New York State

9. Number of Establishments

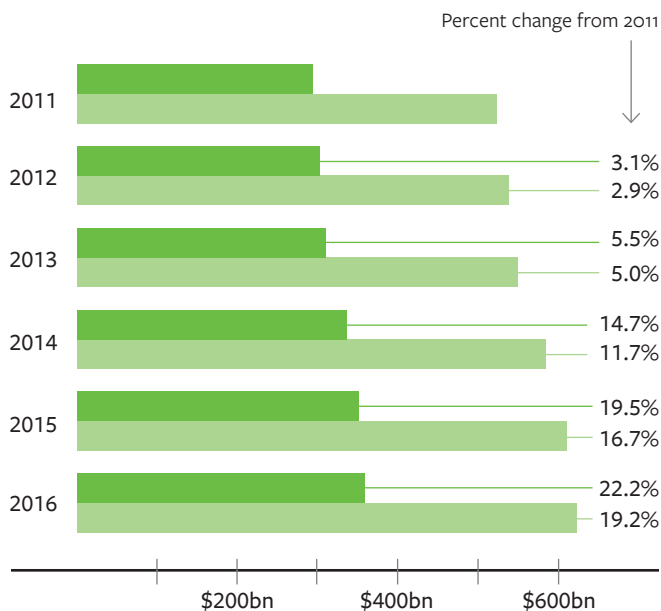


Note: The New York City government changed the way it counts establishments, which explains the increases between 2013 and 2015.

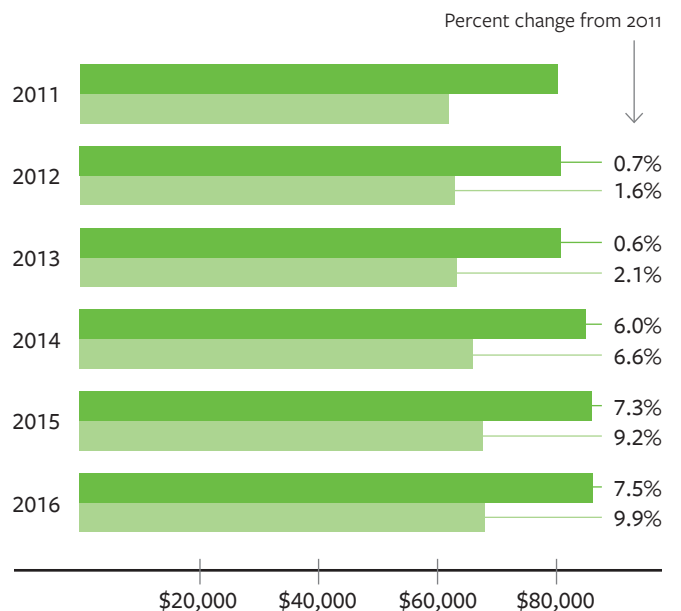
10. Average Annual Employment



11. Total Annual Wages



12. Average Annual Wages

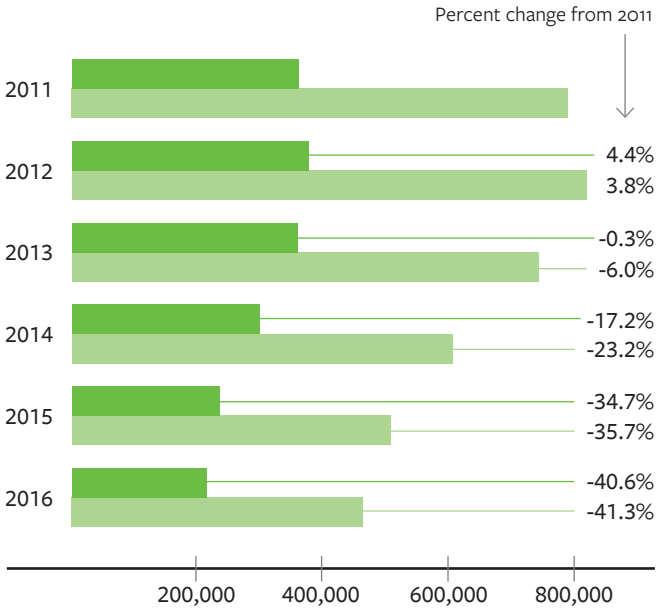


Source for figures 9–12: New York State Department of Labor, Quarterly Census of Employment and Wages

ECONOMIC ACTIVITY

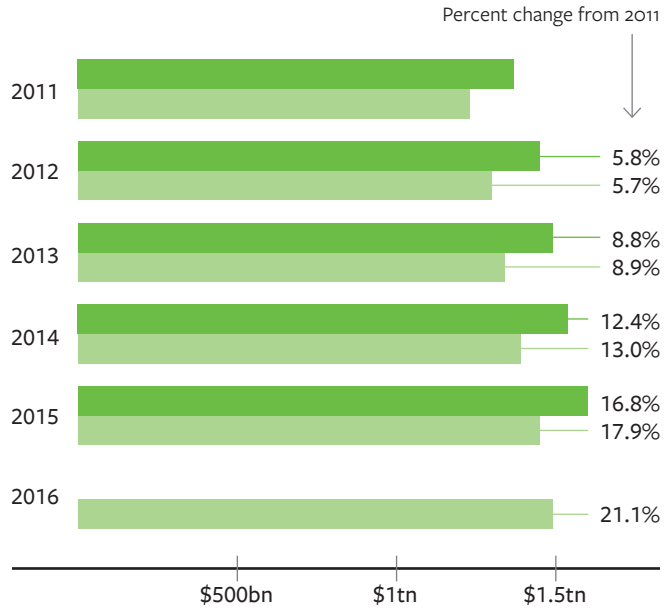
■ New York City ■ New York State

13. Number of Average Annual Unemployed



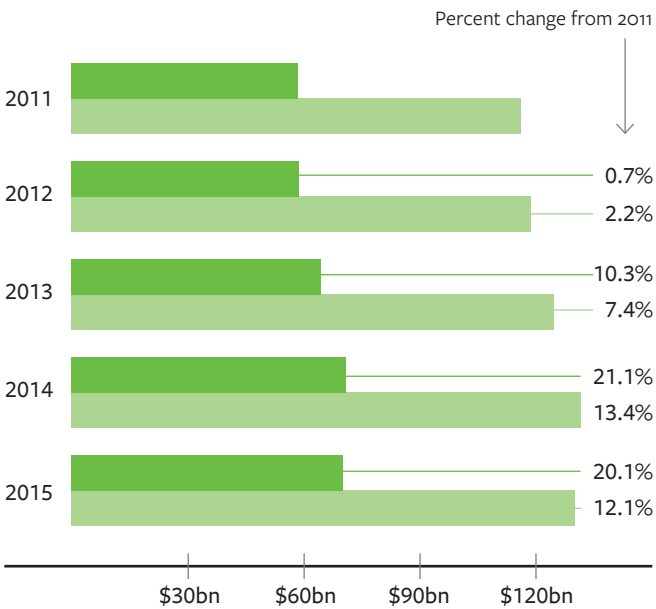
Source: New York State Department of Labor, Local Area Unemployment Statistics

14. Gross Metropolitan Product



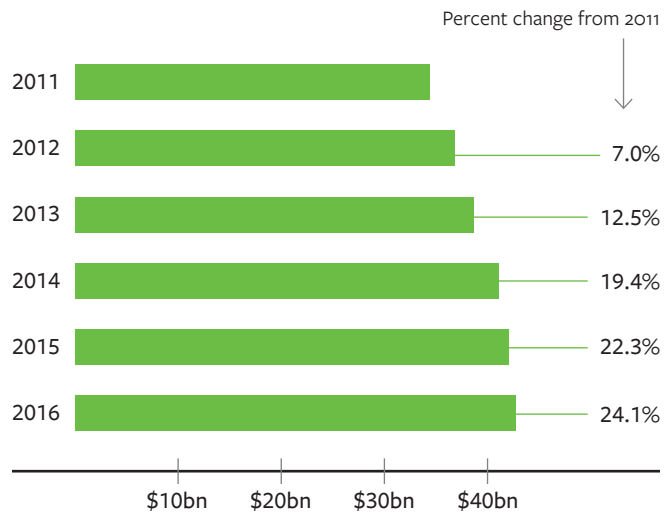
Source: Bureau of Economic Analysis
Notes: Compares New York City metro area and New York state; Figures are nominal (not adjusted for inflation)

15. Regional Exports



Source: Brookings Export Monitor, 2016

16. Estimated Visitor Spending



Source: NYC & Company

QUALITY OF LIFE INDICATORS

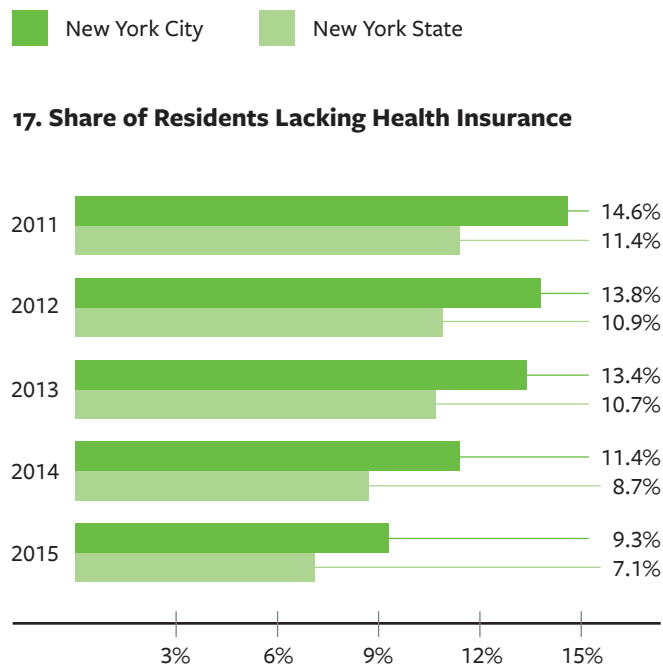
New York City produces 55 percent of statewide economic output, but it is also home to 44 percent of New Yorkers living in poverty and 57 percent of those without health insurance. Poverty rates are highest among children (figures 17, 18).

The vast majority of New York City residents work within the five boroughs. Mass transit is critical to the economic health of the region, as most of the city’s workforce relies on it for their commutes (figure 19, 20). However, average commute times continue to rise, and the current state of the regional transit system threatens to accelerate that trend.

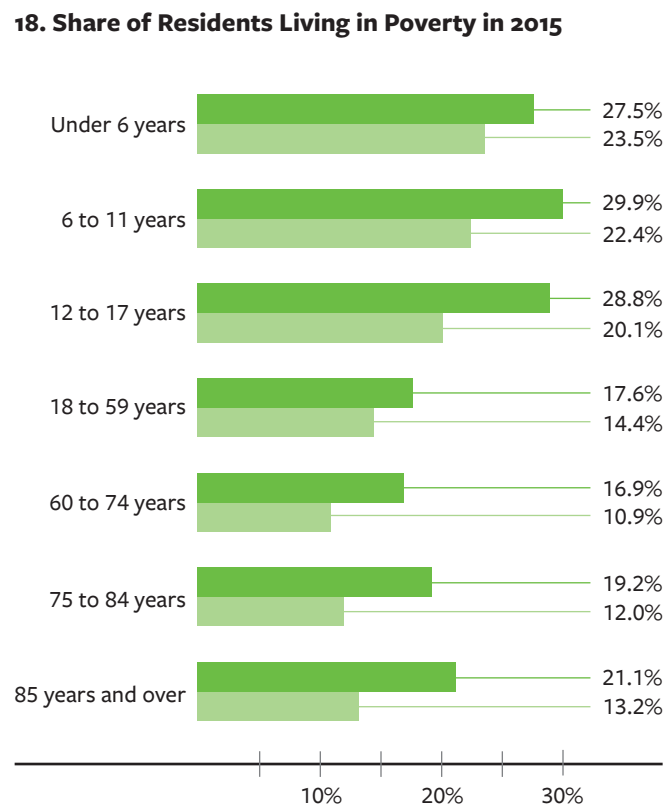
New York City experiences a net loss of residents to other parts of the country, but these losses are more than offset by immigration and children born here. As a result, the city’s population is growing rapidly and is expected to pass 9 million by 2040 (figure 21).

New York has become a leading innovation hub, thanks to its concentration of business and academic talent. The city’s established industry leaders in finance, media, health care and other sectors are eager to partner with and purchase technology from startups, giving New York a competitive advantage in developing new technological applications for a wide range of industries. Recently, life sciences has emerged as an industry where the metro region is poised for tremendous growth through commercialization of cutting-edge research performed at the city’s world-class medical institutions.

One challenge associated with the growth of high-skilled jobs, known as the “skills gap”, is that many New Yorkers are not prepared to fill them. Only 37 percent of public high school graduates are college and career-ready and over 140,000 New York City residents between the ages of 16 and 24 are out of work and out of school, many of them racial minorities. At the same time, New York City employers posted 117,000 job openings in May of 2017—up 171 percent from 2011—suggesting businesses are eager to hire qualified applicants (figures 22–26).



Source: U.S. Census Bureau, American Community Survey

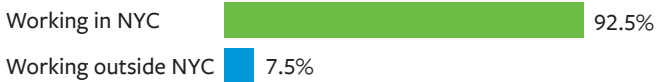


Source: U.S. Census Bureau, American Community Survey, 2015

QUALITY OF LIFE

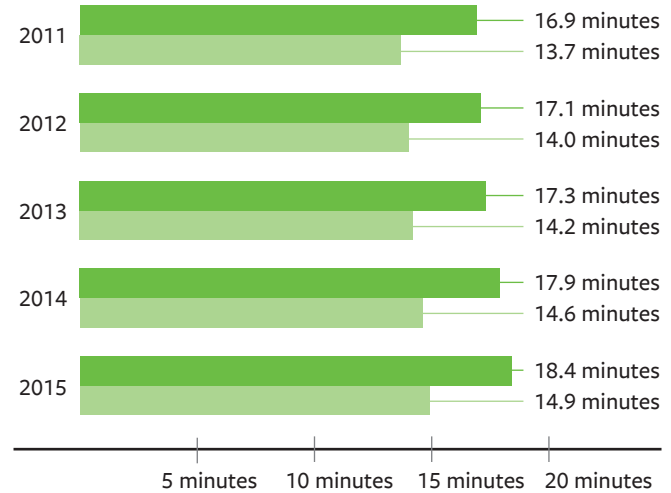
■ New York City
 ■ New York State

19. NYC Resident Commuting Patterns (2015)



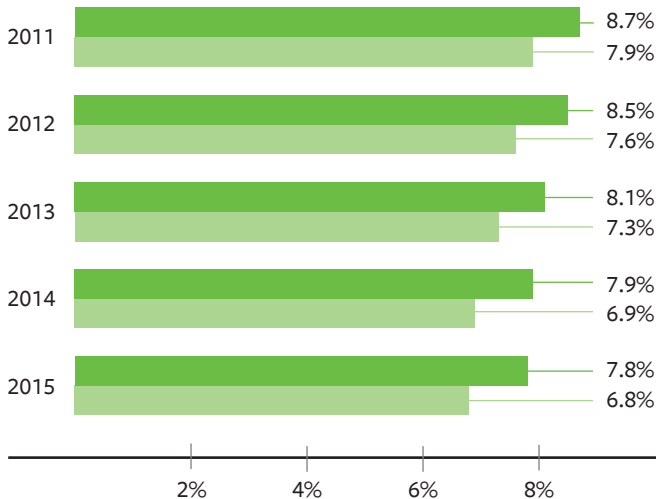
Source: U.S. Census Bureau, American Community Survey, Public Use Microdata, 2015

20. Average Commute Time



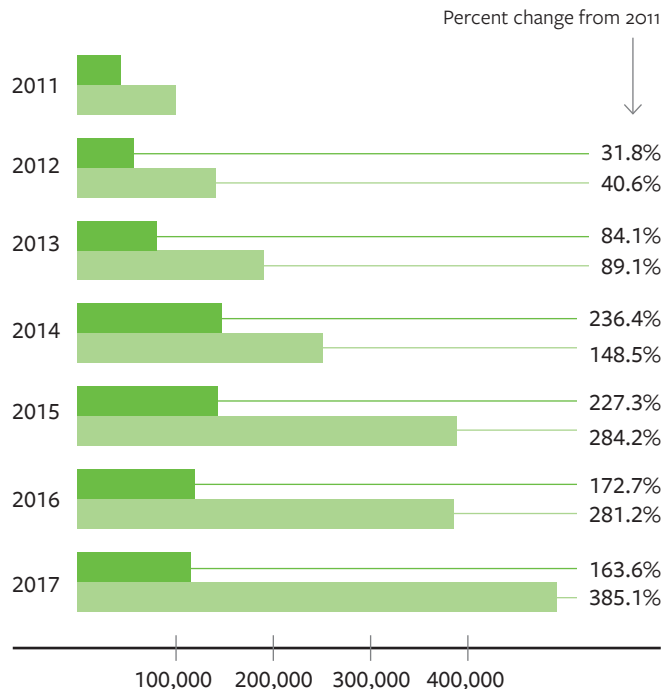
Sources: U.S. Census Bureau, American Community Survey, Public Use Microdata

21. Migration Rate from the City and State



Source: U.S. Census Bureau, American Community Survey, Public Use Microdata

22. Job Postings

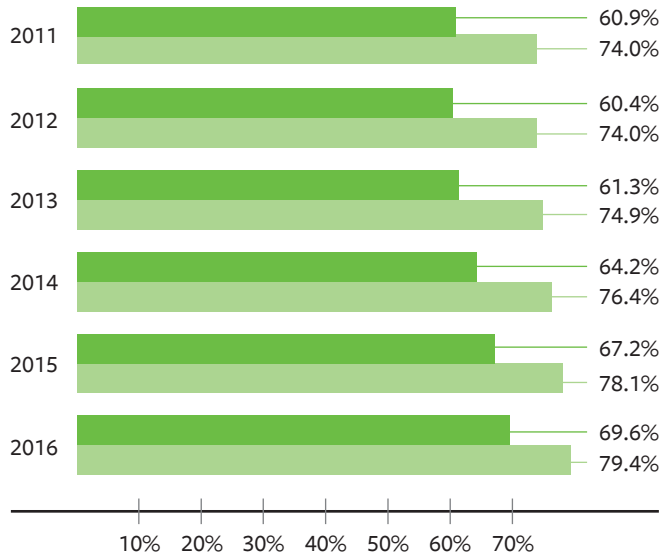


Source: EMSI

QUALITY OF LIFE

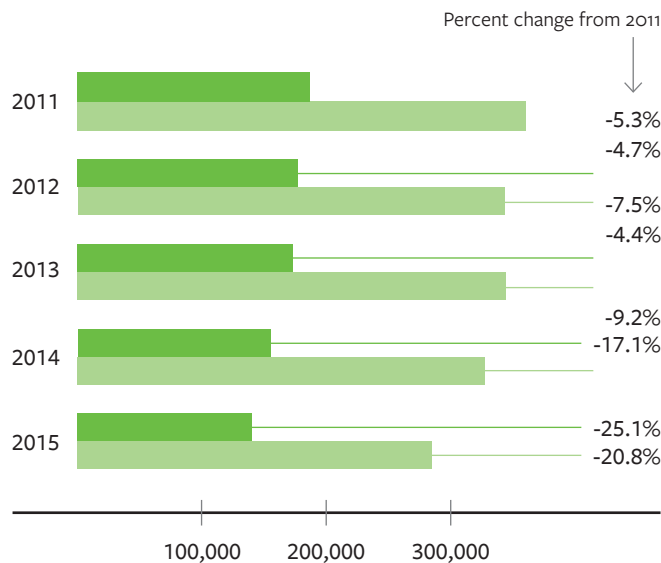
■ New York City ■ New York State

23. Public High School Graduation Rate



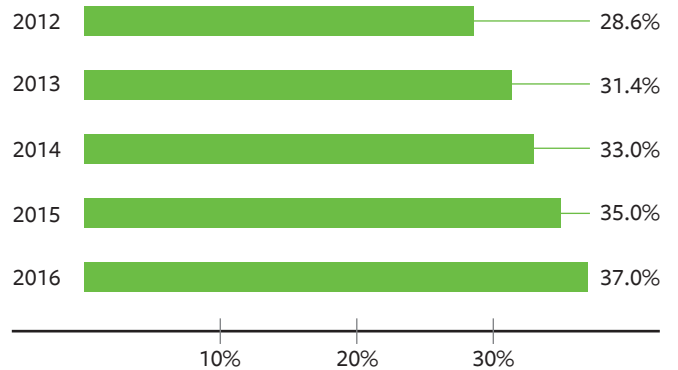
Source: NYC Department of Education; NYS Education Department

25. Disconnected Youth



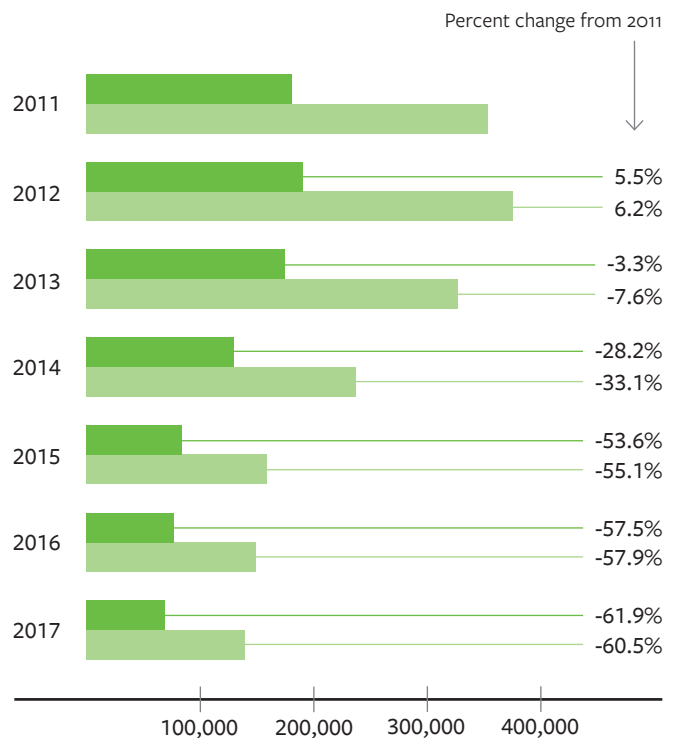
Source: U.S. Census Bureau, American Community Survey, Public Use Microdata
Note: Aged 16–24 and neither working nor in school

24. College Readiness



Source: NYC Department of Education

26. Long-Term Unemployed

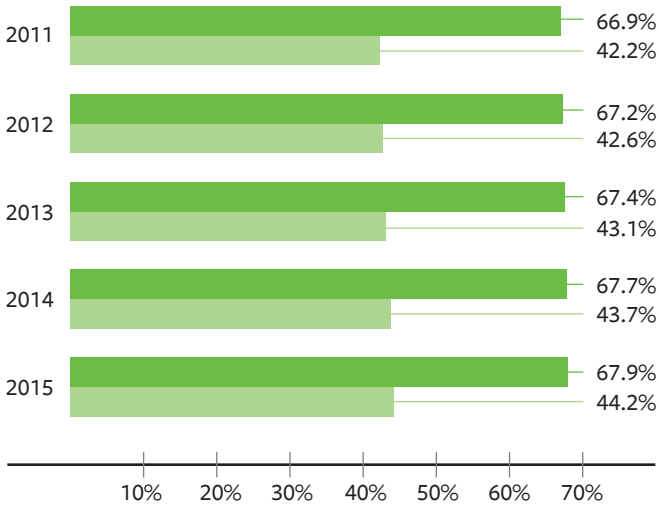


Source: U.S. Census Bureau, Current Population Survey, Public Use Microdata
Note: Unemployed for over six months

QUALITY OF LIFE

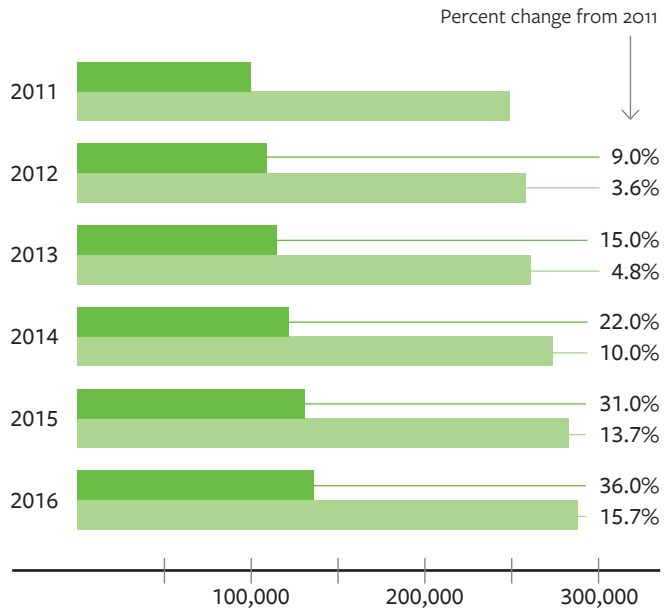
■ New York City
 ■ New York State
 ■ Downstate New York

27. Population Diversity



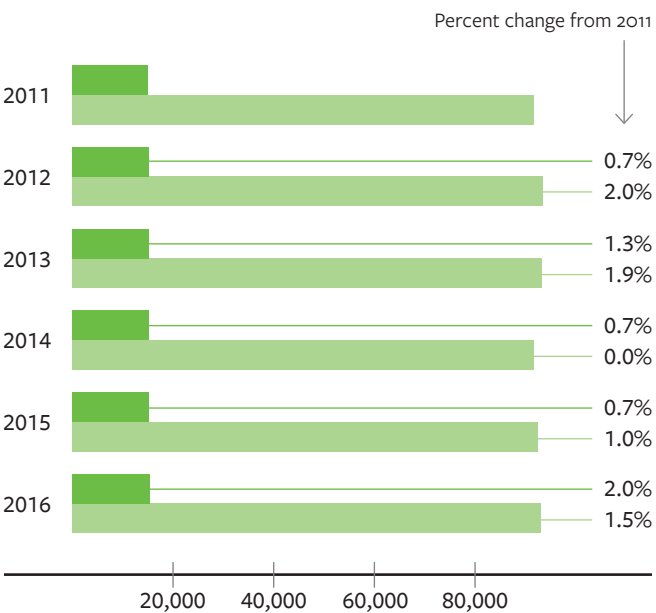
Source: U.S. Census Bureau, American Community Survey
 Note: Percent of population that is not white non-Hispanic

28. Tech Jobs



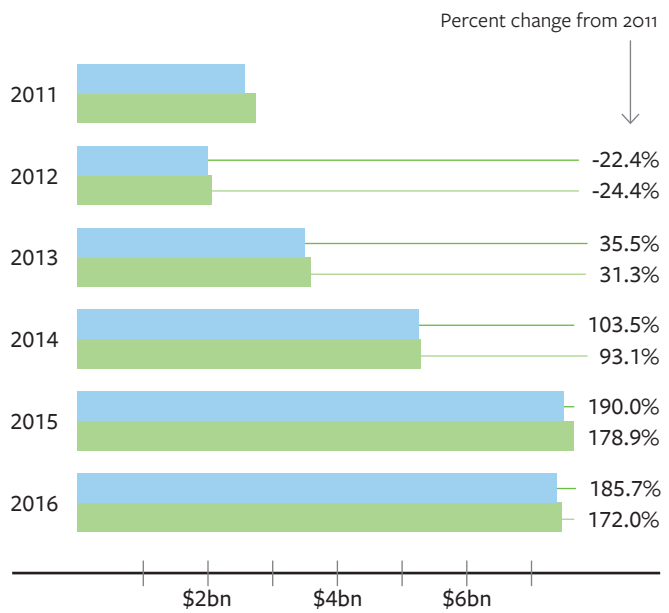
Source: EMSI

29. Life Sciences Jobs



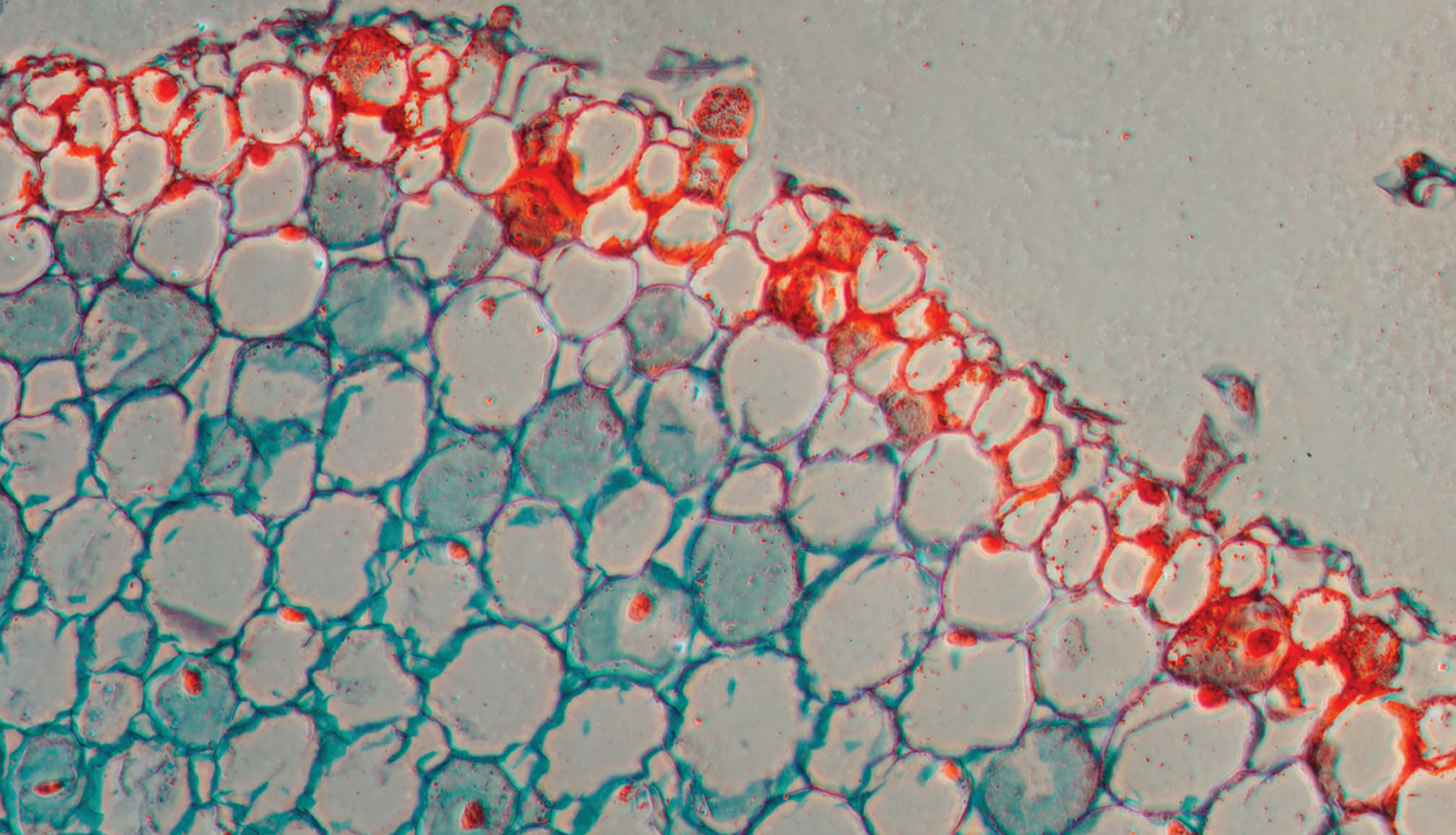
Source: EMSI

30. Venture Capital Investment



Source: PwC Moneytree™ Report





KEY REGIONAL FOCUS

Life Sciences Cluster

New York City has the intellectual and institutional assets to host a world-class life sciences industry cluster, which is emerging with leadership from state and city government.

Four of the state's economic development regions—New York City, Long Island, Mid-Hudson and Western New York—are already collaborating to create a world-class life sciences cluster in New York state. There are opportunities for others—such as the Albany region where the New York State Department of Health (NYS DOH) Wadsworth Center is being redeveloped—to join this initiative.

New York state ranks third in the amount of research funding given by the National Institutes of Health (NIH) to states, with \$2 billion going to the New York City metro

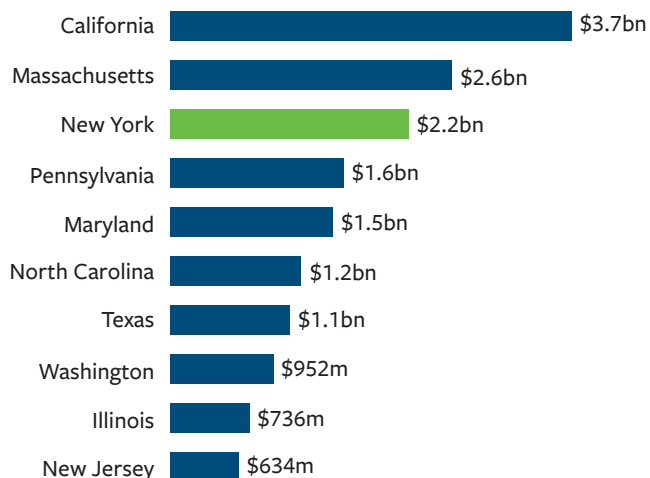
region. Despite the strength of the city's research institutions (figures 31, 32), it has lagged in venture funding needed for commercialization. In 2016, for every \$1.00 of NIH funding that Massachusetts received, its life sciences industry attracted \$1.24 of venture capital and California attracted \$1.13. By comparison, New York state's life sciences industry secured only \$0.12 of venture capital for every \$1.00 of NIH grants, up from \$0.06 in venture capital per \$1.00 in NIH grants in 2015 (figure 33).

Last December's announcements of state and city commitments to strengthen New York's life sciences industry

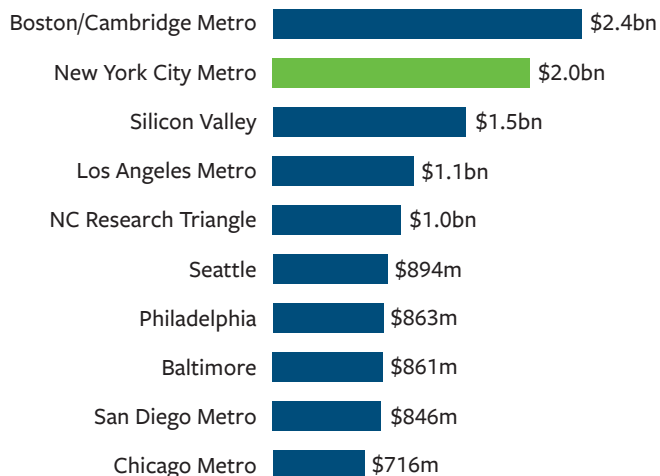
have begun to yield results, as reflected in several CFA applications by promising life sciences companies and real estate developers in this REDC round, as well as several incubator and accelerator projects that have been launched in the past year.

For every \$1.00 of NIH funding, Massachusetts sees \$1.24 in venture capital funding for biotech, medical devices and equipment. By comparison, New York only sees \$0.12.

32. NIH Support to Institutions by State (Federal FY 2016)

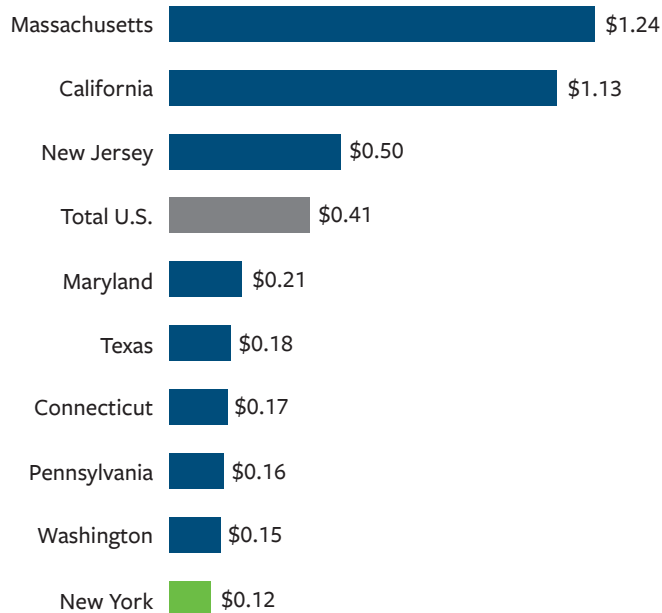


31. NIH Support to Institutions by Geographic Cluster (Federal FY 2016)



Source for figures 31 and 32: NIH Data

33. Ratio of Private (VC) Investments to Public (NIH) Funding (Federal FY 2015)



Source: PwC Moneytree™ Report, NIH data



Status of Past Priority Projects

The following is an update on selected priority projects included in the REDC Strategic Plan, as amended by annual Progress Reports. They reflect significant progress toward achieving the REDC's goals for job creation, workforce development and economic development.

ROUND I

In the **Brooklyn Navy Yard**, a 260,000-square-foot, multi-tenant modern industrial facility known as the Green Manufacturing Center is complete, with a total project cost of \$68 million. The project adaptively reused the steel frames and concrete foundations of formerly derelict buildings built at the turn of the century as U.S. Navy machine shops. The Green Manufacturing Center accommodates at least 800 new jobs. Tenants include: Crye Precision, a designer and manufacturer of combat apparel and a recipient of \$1 million in Excelsior tax credits in Round I; and New Lab, a high-tech design and prototyping center. The Brooklyn Navy Yard Development Corporation received \$18 million in New York state support for the project, including a \$1 million ESD Downstate Revitalization Fund grant, a \$5 million ESD grant and a \$12 million New Markets Tax Credit allocation.

ROUND II

Macro Sea, Inc., the developer of **New Lab**, has opened a facility where entrepreneurs, designers, fabricators and researchers collaborate to create new products and businesses. As master tenant, Macro Sea has transformed 84,000 square feet of space in the Green Manufacturing Center, a \$20 million capital project, creating 347 jobs. The company was awarded \$1.25 million in ESD grant assistance in Round II, and later received an additional \$2 million in ESD assistance. New Lab has established significant partnerships with Autodesk, EOS, 3DSystems and Ultimaker.

Steiner Studios Media Campus project (Rounds II, V and VI) received a \$5 million grant in REDC Round II and subsequently another \$6.3 million grant in Round V. Project funding of \$11.3 million was approved by the ESD directors in July 2015 and January 2016. Phase 3 construction of new sound stages began in summer 2016 with completion anticipated by spring 2018. Phase 4 of the project received a total of \$2 million in grants in REDC Rounds V and VI. Over the next 12 years, an additional \$374 million in private investment, and the creation of over 2,500 permanent jobs and 2,600 construction jobs will occur at Steiner Studios, contributing to the vibrant growth of the media and production industry in New York state.



Steiner Studios entrance

A \$1.5 million grant for the **New York Genome Center** (NYGC) helped launch this world-class research consortium backed by the state's top medical research institutions. An additional \$55.75 million in state funding awarded to the NYGC by Governor Cuomo in 2014 has since been matched with private grants. The NYGC completed the build-out of its facility in June 2015 and is now a world leader in producing genomic data. It has 200 full-time employees, a robust research program, a clinical laboratory certified by the NYS DOH, and continues to provide state-of-the-art genomic and bioinformatics services to its institutional founding members and the New York scientific community. In 2017, Governor Cuomo announced a \$17 million grant to NYGC to build infrastructure to support Johnson and Johnson Innovation's JLABS incubator program. The incubator is expected to house up to 30 life sciences companies and will be launched in the first half of 2018.

ROUND III

As a result of \$5.375 million in CFA awards in Rounds III and V, an additional \$36.5 million in ESD grant assistance and \$25 million in Dormitory Authority of the State of New York (DASNY) assistance, construction is underway on BFC Partners' **Empire Outlets**. This project will create 1,306 new jobs and 1,267 construction jobs and, along with other state-assisted developments, will transform the St. George area of Staten Island into a new center for tourism and economic activity. Construction is underway and project completion is expected in the spring of 2018.

Lighthouse Point, which broke ground in 2016, is a \$227.4 million mixed-use waterfront development at the base of the Staten Island Ferry. The project received a \$1.5 million grant (subsequently converted to a loan) in Round III, \$15 million in additional ESD loan funding, and a \$2 million grant in Round VI, for a total of \$18.5 million. The project is expected to create 347 new jobs and 668 construction jobs.

ROUND IV

In August 2014, construction began on the renovation of **Building 77**, an 18-story industrial building in the Brooklyn Navy Yard that has been transformed into a manufacturing/tech hub. The \$185 million project has added one million square feet of industrial space in a building that has LEED Silver Certification by the U.S. Green Building Council for core and shell construction. The project received a \$1 million grant; it will result in 183 construction jobs and 3,000 new permanent jobs. As of July it was 90 percent leased.

The **JFK Airport Exports Improvement Project**, part of the governor's Global NY initiative, received a \$500,000 grant. Phase I of the project will result in the construction of a 328,000-square-foot, two-story cargo handling facility in the north cargo area at JFK by a private developer. Once operational, the private developer will sublease the facility to Cargo Airport Services USA and be reimbursed for approximately \$74 million of the estimated costs by the Port Authority of New York and New Jersey (PANYNJ). By early 2019, the new facility is expected to handle over 300,000 tons of cargo and create 102 new jobs and 300 construction jobs.



Industry City

Along the 125th Street corridor in Harlem, the historic and long abandoned **Victoria Theater** is being redeveloped into a \$143 million, 386,000-square-foot mixed-use building that will include a 208-room hotel and 192 residential units, 50 percent of which would be affordable to low- and moderate-income households. The project was awarded a \$1.5 million grant, a \$2.5 million Downstate Revitalization Fund grant and a \$5 million Metropolitan Economic Revitalization Fund (MERF) loan. Led by a minority and women-owned business enterprise (MWBE) development team, the project will create 373 new jobs and 580 construction jobs. A groundbreaking ceremony was held with local elected officials on April 20, 2017.

ROUND V

Silvercup Studios received a \$1.6 million ESD grant to expand to a new location in the Port Morris section of the South Bronx and transform a vacant warehouse into a full service film, television and commercial production facility. The \$17.5 million project, which officially opened for business in August 2016, has created 16 new jobs and provides studio space for an additional 400 production jobs annually.

The REDC awarded a \$750,000 ESD capital grant for the build-out of a \$6.4 million **Smart Cities Innovation Center** at New Lab in the Brooklyn Navy Yard that offers facilities and services to support companies that are designing and building hardware for smart cities. The center is New York's first smart cities accelerator and will be part of an advanced manufacturing project that seeks to expand export activity through the governor's Global NY program. The Smart Cities Innovation Center opened in April 2017.

The New York University Tandon School of Engineering partnered with Jamestown, the developers of Industry City, to create a tech incubator in its waterfront complex in Sunset Park, Brooklyn. Opening in October, the **Veterans Entrepreneurship Training program** and the **Veterans Future Lab** will house workforce development programs as well as business incubation space and prototyping facilities. State funds were provided to support space designed and programmed for veterans who are seeking to re-enter the workforce or start their own companies. To date, New York University (NYU) is partnering with other organizations on this project, including Barclays, the Brooklyn Chamber of Commerce, the U.S. Small Business Administration, the New York City Veterans Alliance, Bunker Labs NY, Easter Seals, and the

Mayor's Office of Veterans Affairs. The project received a \$1 million ESD grant.

Cambridge BioLabs helped develop the life sciences cluster in Boston-Cambridge and is now expanding to New York City. After a long search for suitable space, BioLabs recently announced that it will move into space owned by NYU in lower Manhattan. It will create co-working spaces for life science startups in a new facility called **BioLabs@NYULangone**, providing top-of-the-line research equipment and business support to help companies reach their milestones faster. The 50,000-square-foot project is designed to house up to 35 startups. The project received a \$2 million grant and the incubator will start hosting companies at the end of 2017.

The **Hunts Point Cooperative Market** operates a 60-acre facility in the South Bronx for its member shareholders who are primarily involved in the processing and distribution of meat and meat products in the tristate area. The facility opened in the early 1970s and is fully occupied by 50 independent wholesale meat companies, but is in desperate need of critical infrastructure improvements in order to survive and compete with more modern facilities. In Round V, ESD supported the replacement of a section of the market's electrical distribution equipment with a \$1 million grant. In Round VI, the market received a \$950,000 ESD grant to assist in replacing the undersized and antiquated cooling tower as part of a \$4.82 million refrigeration upgrade. The incentive proposals for the Round V and Round VI projects were accepted on June 22, 2017 and February 23, 2017, respectively. The projects are expected to be completed by October 2017.

ROUND VI

WHEDco is designing and building the **Bronx Music Hall**, a 300-seat performance venue with a state-of-the-art theater, a ballroom and event space. The project received a \$2 million ESD grant and a groundbreaking ceremony took place on January 13, 2017. Working with the Music Hall architects and exhibit fabricators, WHEDco expects to complete design work for the facade treatments, public plazas, interiors and exhibits by fall 2017. Excavation and site work have begun and the project is on schedule with full completion expected by October 2019.

The **New York Botanical Garden Conservatory** is a 100-year-old structure that houses programs and exhibitions at one of the Bronx's most important tourist attractions. Upgrading the building's lighting system



New York Botanical Garden Conservatory

was partially funded through a state grant in 2015, but a subsequent engineering report found that the conservatory's dome will be structurally unsound within a few years. The Garden was awarded \$600,000 in ESD and Market NY grant funding to fund the LED exhibition lighting out of a total project cost of \$15 million. The project components include: restoration of the conservatory dome, purchase and installation of a new boiler system, and the new LED exhibition lighting. The ESD incentive proposal was accepted on February 23, 2017. It is anticipated that the project will begin in the spring of 2019 and will take approximately nine months to complete.

The rapidly expanding **Brooklyn Navy Yard** struggles with poor access to public transportation. To address this critical issue, the Navy Yard is receiving nearly \$1 million in ESD funding to help design and implement a modern, reliable shuttle service system that connects to multiple public transit options to serve tens of thousands of employees and customers. The total project cost of \$4.1 million will allow for the purchase of five buses, eight transportation shelters, a transportation software app and GPS unit, and shuttle signage and wayfinding materials. The new system will reduce wait times by over 66 percent, improve reliability, connect Navy Yard workers with all the city's major subway lines and the Long Island Rail Road (LIRR), and improve the Navy Yard's competitiveness as a location for innovative, job-creating tenants.

The **China Institute** is a global nonprofit that supports New York-China relationships through educational and cultural programs. The China Institute is receiving a \$335,000 ESD grant to help finance renovation on its space at 100 Washington Street. Renovations include

construction of new performance and exhibition spaces and visitor amenities. Construction is scheduled to begin in January 2018 and will be complete by the fourth quarter of 2019. The project indirectly supports the governor's Global NY initiatives with respect to New York-China trade, tourism and investment activities. The incentive proposal was accepted June 6, 2017.

Galvanize is a Colorado-based business that was awarded a \$1.3 million ESD grant to help finance the renovation of a 55,000-square-foot space as its first New York City location. The new space will accommodate tech training programs, workshops, shared space for startups, along with the physical presence of industry partners and mentors like Google and IBM. Galvanize plans to train 500 individuals annually in its full-time courses. The build out of the project began in January 2017 and is anticipated to be complete in August 2017.

Henry Street Settlement is converting an old firehouse into a new Neighborhood Resource Center that will house workforce development programs that place more than 600 low-income people in jobs each year. The project is breaking ground in fall 2017 and construction will take up to 24 months. The nonprofit is receiving \$1 million in ESD assistance. An ESD incentive proposal was accepted on February 6, 2017.

The **Lower Eastside Girls Club of New York, Inc.** will create a 5,000-square-foot workforce development center where 50 young women a year will be trained for health care careers. The NextGen Nurses program includes clinical, hands-on and field experiences. Renovation of the site will begin by January 2018 and NextGen Nurses Program Year 1 will launch in the fall of 2018. The project is receiving a \$325,000 grant for the project. An ESD incentive proposal was accepted on December 22, 2016, but they have applied for additional funding in the current CFA round.

The **Greenpoint Manufacturing and Design Center** (GMDC) is a well-established nonprofit developer of industrial space for small and mid-size local manufacturing and artisan businesses. GMDC is receiving \$2.1 million in ESD funding toward the \$40.9 million renovation of a vacant, three-story industrial building in Ozone Park, Queens, that will accommodate approximately 24 businesses and support 80 jobs for workers making an average of \$51,500 per year. Tenants will include custom woodworkers, cabinet makers, artisanal tradesmen, home goods manufacturers, metal workers and garment makers.



Henry Street Settlement

Renovation will begin in late 2017 with completion by mid-2019. An ESD incentive proposal was accepted on March 1, 2017.

The **Long Island City Partnership** (LIC Partnership) received \$100,000 in ESD funding to design and implement wayfinding and streetscape improvements in a rapidly changing community. The plan seeks to overcome physical and structural barriers between the area's disadvantaged populations in order to develop more job opportunities and cultural and recreational facilities. Planning started in early 2017 with full implementation and construction of improvements to be completed in 2020. The incentive proposal was accepted March 16, 2017.

Cresilon (formerly known as Suneris) is a biotech firm developing a gel that immediately stops traumatic bleeding. The company was awarded \$250,000 in Excelsior tax credits to retain 23 existing jobs and create 25 new jobs. As of July 1, 2017, Cresilon hired 13 of the 25 new positions. Cresilon has submitted an application for a \$7.2 million grant in Round VII in order to centralize their operations into one 80,000-square-foot facility.

Voodoo Manufacturing is expanding its Brooklyn-based 3D printing factory that currently employs 15 workers. It has worked with over 225 companies to bring products to life for customers from Intel to Verizon with projects ranging from marketing and promotional materials to highly-functional end-use parts. Project completion is expected by the end of 2017. The company is receiving \$200,000 in Excelsior tax credits for a project that will retain 15 existing jobs and create 20 new jobs through factory expansion and further product development.



MAPPED STATUS OF PAST PRIORITY PROJECTS

- Project is complete
- Project is on schedule
- Project is progressing more slowly than anticipated
- Project concerns need to be resolved
- Project contract not yet executed
- Project canceled or funding declined

Bronx

- A New York Botanical Garden Conservatory Restoration Project
- B Bronx Music Hall Capital Project
- C Hunts Point Produce Market
- D Hunts Point Cooperative Market
- E Hunts Point Market Cooling Towers Replacement
- F Silvercup Studios
- G Urban Development Center - Per Scholas
- H Cosmoledo LLC
- I Ghetto Film School Culture & Media Center

Brooklyn

- A Brooklyn Industrial Development Center
- B Per Scholas
- C Green Manufacturing Center - Brooklyn Navy Yards Development Corporation
- D New Lab - Macro Sea
- E Steiner Studios Media Campus - Brooklyn Navy Yard
- F Steiner Studios Master Plan Phase 4
- G Smart Cities Innovation Center - New Lab
- H Brooklyn Navy Yard - Building 77
- I 1776 New York City Tech Accelerator

- J Brooklyn Navy Yard Transportation System
- K Medgar Evers Start-Up NY: Derbywire, Inc.
- L Medgars Evers Start-Up NY: Selfiepay, Inc.
- M Medgar Evers Start-Up NY: Tuki, Inc.
- N NYC SeedStart
- O NYU Veterans Incubator - New York University
- P BioBAT

Manhattan

- A Harlem BioSpace
- B Victoria Theater
- C National Urban League
- D Taystee Building
- E New-York Historical Society
- F Lower East Side Girls Club NextGen Nurses Center
- G Cambridge BioLabs
- H Galvanize Tech Campus
- I New York Genome Center
- J Henry Street Settlement
- K China Institute Facility Renovations
- L Billion Oyster Project

Queens

- A Long Island City Wayfinding and Streetscape Improvements
- B Boyce Technologies Expansion Project
- C NY State Pavilion - Office of the Queens Borough President
- D GMDC Workman Industrial Center
- E JFK Air Cargo

Staten Island

- A New York Wheel
- B Empire Outlets - St. George Outlet Development LLC
- C Lighthouse Point
- D Staten Island Institute Museum, St. George
- E Howland Hook Marine Terminal
- F Saw Mill Creek Pilot Wetland Mitigation Bank
- G Brooklyn Brewery

Citywide

- New York City Brownfield Program
- Connect NYC



SUMMARY OF ALL PAST PRIORITY PROJECTS BY STATUS

- Project is complete
- Project is on schedule
- Project is progressing more slowly than anticipated
- Project concerns need to be resolved
- Project contract not yet executed
- Project canceled or funding declined

Round	Project Name	CFA	Status
I	Green Manufacturing Center	4127	●
I	Hunts Point Produce Market	7219	●
I	NYC SeedStart	8460	●
I	Taystee Building	7465	●
II	Brooklyn Navy Yard Steiner Studios Media Campus	16884	●
II	City of New York - Brownfield Cleanup Capital	18801	●
II	Connect NYC (Broadband)	16064	●
II	New Lab	14888	●
II	New York Genome Center	14728	●
II	Saw Mill Creek Pilot Wetland Mitigation Bank	16198	●
III	Empire Outlets	27050	●
III	Lighthouse Point	31800	●
IV	Brooklyn Brewery	42757	●
IV	Brooklyn Navy Yard - Building 77	40576	●
IV	JFK Air Cargo	42816	●
IV	National Urban League	43518	●
IV	New York Wheel	38960	●
IV	Victoria Theater	38940	●
IV	Urban Development Center - Per Scholas	40161	●
V	Billion Oyster Project	57289	●
V	BioBAT	54433	●
V	Boyce Technologies	56285	●
V	Brooklyn Brewery	53484	●
V	Brooklyn Navy Yard Steiner Studios Media Campus	57607	●
V	Cambridge Biolabs	57398	●

Round	Project Name	CFA	Status
V	Cosmoledo	57229	
V	Empire Outlets	53432	
V	Harlem Biospace	51905	
V	Hunts Point Cooperative Market	55438	
V	New-York Historical Society	56265	
V	NY State Pavilion	56420	
V	NYU Veterans Incubator	52948	
V	Per Scholas	57310	
V	Silvercup Studios	54094	
V	Smart Cities Innovation Center	55778	
VI	1776 New York City Tech Accelerator	66878	
VI	Bronx Music Hall Capital Project	68485	
VI	Brooklyn Industrial Development Center	65889	
VI	Brooklyn Navy Yard Transportation System	67113	
VI	China Institute Facility Renovations	63677	
VI	Galvanize Tech Campus	65635	
VI	Ghetto Film School Culture & Media Center	65577	
VI	GMDC Workman Industrial Center	67736	
VI	Henry Street Settlement Firehouse Renovation	63968	
VI	The Howland Hook Marine Terminal	65024	
VI	Hunts Point Market Cooling Towers Replacement	66212	
VI	Lighthouse Point Phase II	67142	
VI	Long Island City Wayfinding and Streetscape Improvements	67892	
VI	Lower East Side Girls Club NextGen Nurses Center	67473	
VI	Medgar Evers Start-Up NY: Derbywire, Inc.	67427	
VI	Medgar Evers Start-Up NY: Selfiepay, Inc.	64877	
VI	Medgar Evers Start-Up NY: Tuki, Inc.	67549	
VI	New York Botanical Garden Conservatory Restoration Project	65867	
VI	Staten Island Institute Museum, St. George	65328	
VI	Steiner Studios Master Plan Phase 4	66860	

STATUS OF PAST PRIORITY PROJECTS BY ROUND

- Project is complete
- Project is on schedule
- Project is progressing more slowly than anticipated
- Project contract not yet executed
- Project concerns need to be resolved
- Project canceled or funding declined



	Round I	Round II	Round III	Round IV	Round V	Round VI	Total %
●	1	4	-	1	3	-	16%
●	-	2	2	3	10	19	65%
●	2	-	-	1	-	1	7%
●	-	-	-	-	2	-	4%
●	-	-	-	1	-	-	2%
●	1	-	-	1	1	-	5%
Total	4	6	2	7	16	20	100%

LEVERAGE OF STATE INVESTMENT IN ALL PAST PRIORITY PROJECTS

The table below lists the ratio of the total investment in past priority projects to the state investment over Rounds I through VI of the REDC.

	Total Number of CFA Priority Projects	Total Project Cost	Total Amount of ESD Capital Fund Awards	Ratio of Total Cost to Total ESD Capital Fund Awards
Round I	3	\$455,100,000	\$44,500,000	10.2
Round II	6	\$343,150,000	\$18,686,346	18.4
Round III	2	\$540,000,000	\$5,000,000	108
Round IV	6	\$965,800,000	\$9,550,000	101.1
Round V	15	\$204,496,003	\$13,500,000	15.1
Round VI	20	\$133,552,428	\$17,027,000	7.8
Total	52	\$2,642,098,431	\$108,263,346	24.4

Note: In the case of projects receiving funding awards over multiple rounds, the cost of each project is reflected only once under Total Project Cost. In addition, three terminated projects have been excluded from the calculations.



Status of All Projects Awarded CFA Funding

Implementation of projects identified in the 2011 Strategic Plan and the subsequent Progress Reports is proceeding. Through six rounds of the CFA, over 33,000 jobs have been created or retained through awards to 481 projects across New York City.

AGGREGATE STATUS OF ALL PROJECTS AWARDED CFA FUNDING

The table below summarizes the aggregate of all projects receiving CFA awards in 2011-2016. The table also includes 14 projects that are receiving Excelsior Jobs Program tax credit funding awarded to the New York City region in Rounds I, II, III, V and VI, but was reserved for future use. The pie chart lists the percentage of projects falling within each status category.



		2011	2012	2013	2014	2015	2016	Total	% of projects
●	Completed	40	32	30	37	18	0	157	32.6%
●	On schedule	4	22	24	33	60	100	243	50.5%
●	Progressing more slowly than expected	5	0	0	3	0	3	11	2.3%
●	Project concerns need to be resolved	0	0	1	1	0	0	2	0.4%
●	Project contract not yet executed	0	0	1	0	11	22	34	7.1%
●	Project canceled or funding denied	7	6	7	7	5	2	34	7.1%
	Total	56	60	63	81	94	127	481	100%

LEVERAGE OF STATE INVESTMENT IN ALL CFA PROJECTS

	Total Projects ^{1,2}	Total Project Cost ^{1,2}	Total Amount of CFA Awards ^{1,2,3}	Ratio of Total Project Cost to CFA Awards
Round I	56	\$758,943,416	\$56,348,434	13.5
Round II	60	\$426,920,751	\$33,080,293	12.9
Round III	63	\$635,827,651	\$19,603,982	32.4
Round IV	81	\$699,103,906	\$23,715,406	29.5
Round V	94	\$394,824,449	\$39,006,621	10.1
Round VI	127	\$428,003,246	\$48,752,244	8.8
Total	481	\$3,343,623,419	\$220,506,980	15.2

¹ Does not include 34 terminated or cancelled CFA project awards.

² Includes 14 projects which utilized \$22,296,955 in Excelsior Jobs Program tax credit funding that was awarded in Rounds I, II, III, V and VI, but reserved for future use.


³ Does not include \$160 million in Federal Industrial Development Bond Cap assistance, which has not been applied to any specific projects in the NYC region during the six CFA rounds.

JOB CREATION IN ALL CFA PROJECTS

The table below lists the total number of permanent jobs retained and created through the CFA.

	Round I	Round II	Round III	Round IV	Round V	Round VI	Total
Jobs Created	1,120	3,068	3,085	5,053	2,252	1,818	16,396
Jobs Retained	3,819	4,650	638	1,253	3,735	3,118	17,213
Total	4,939	7,718	3,723	6,306	5,987	4,936	33,609





PART THREE

Implementation Agenda

This year, the REDC will continue to work with ESD and other regions to build a state-wide life sciences cluster. It will also continue to expand workforce development programs that prepare New Yorkers for the jobs of the future.

GROWING THE LIFE SCIENCES INDUSTRY CLUSTER IN NEW YORK CITY

Life sciences generates \$337 billion (about 2 percent) of the nation's economic output, making the U.S. the dominant player in the global life sciences industry. Future growth will be propelled by continued investment in the field; in 2016, U.S. life sciences companies attracted over \$9 billion in venture capital and created 27,000 jobs.

Nationally, new startups and jobs in this sector are rapidly growing. A study released in June 2016 by the Partnership Fund for New York City found that New York is well-positioned to build a cluster that could generate 18,000 to 25,000 new, well-paid jobs and \$2.2 billion to \$3.1 billion of additional economic activity in the next few years. Thanks to life sciences initiatives announced in December 2017 by Governor Cuomo and Mayor de Blasio, New York is in a highly competitive position to attract and build life sciences companies. The REDC is working closely with ESD Life Sciences leader Maria Mitchell to ensure that local efforts are part of a statewide strategy for building the sector.

Already, there is significant interest among venture capitalists, pharmaceutical companies, real estate developers and life sciences entrepreneurs who are exploring or committing to expansion in the city. A significant life sciences cluster is starting to take shape. Funding from the NIH for research being conducted in New York City grew by 8 percent year-over-year in 2016, compared to 6 percent growth for California and Massachusetts. The city's life sciences sector added nearly 200 jobs in 2016, the most since 2012. Startups in Downstate New York received \$208 million in life sciences venture capital funding in 2016, up from just \$14 million in 2013.

Given the economic promise of life sciences, the REDC is building on the convening power of the statewide REDC process to mobilize an inter-regional effort by collaborating with the Mid-Hudson, Long Island and Western New York regions to establish and promote a cluster that spans the state. Recognizing the job creation potential of the life sciences sector, Governor Cuomo committed \$100 million in Excelsior tax credits, \$100 million in R&D tax credits and \$420 million in capital funding, partially predicated on a private match. The City of New York also committed support valued at \$500 million over the next 10 years. These commitments will fill gaps in early stage capital, affordable wet lab space and talent needs of the life sciences ecosystem in New York City and the rest of the state.

Historically, the state has awarded significant funds to medical institutions for basic research projects. The REDC, in contrast, is prioritizing investment in the commercial activity that is directly creating jobs and economic activity.

New York City Assets

New York City has the key assets required for a thriving life sciences cluster including extensive world-class biomedical research, a vibrant philanthropic sector, and real estate and venture capital communities that are focused on developing the cluster here. In addition, New York City has other assets that are required to support the growth of an industry cluster, including financial and professional services and a significant tech sector (see map on pp. 39, 40).

Selected REDC Life Sciences Projects (Rounds I–VI)

New York Genome Center

A \$1.5 million Round II grant to the NYGC helped launch this world-class medical genomics research facility that is backed by a consortium of the state's top medical research institutions. A further \$55.75 million in state funding awarded to the NYGC by Governor Cuomo in 2014 has since been matched with private grants. As of June 2015, the NYGC completed the build-out of its facility and its daily production of genomic data makes it a world leader in the field. It currently has 200 full-time employees, a robust research program, a clinical laboratory certified by the NYS DOH, and continues to provide state-of-the-art genomic and bioinformatics services to its institutional founding members and the New York scientific community. In 2017, Governor Cuomo announced a \$17 million grant to NYGC to build out a facility to accommodate a commercial incubator sponsored and managed by Johnson & Johnson. The incubator, known as JLABS, will house up to 30 life sciences companies and will open in the first half of 2018.

The Alexandria Center for Life Science

The Alexandria Center, New York's first life sciences park on the East River medical corridor, was developed with incentives and funding from the city, state and private sector. It opened in 2010 with Eli Lilly as an anchor tenant, quickly followed by the opening of the Global Center for Therapeutic Innovation by Pfizer in 2011. In 2014, Roche relocated from New Jersey to the Alexandria Center. Intra-Cellular Therapies and Kallyope are examples of two major biotech companies located at the Alexandria Center, which opened an accelerator this year and is now fully occupied.

The Alexandria Center is moving forward to build a third tower, which will bring the entire complex to about a million square feet.

SUNY Downstate Biotechnology Incubator

There are 20 START-UP NY companies at the SUNY Downstate Biotechnology Incubator including Epibone and Celmatix.

BioLabs New York

NYU Langone Medical Center and BioLabs New York have partnered to launch a biotech co-working center—offering lab space, educational programs and networking opportunities for their resident companies. BioLabs New York received \$2 million from ESD in Round V and a \$5 million grant from the city’s LifeSci NYC Incubator Network. NYU Langone also provided \$5 million in funding. When fully occupied, BioLabs New York will house 35 life sciences companies.

Cresilon

Cresilon (formerly known as Suneris) is a biotech firm developing a gel that immediately stops traumatic bleeding. Cresilon currently occupies two separate facilities in Sunset Park, Brooklyn for research and development as well as manufacturing of their products—VETIGEL™ and TRAUMAGEL™. The build-out started in January 2017, with completion expected in October 2017. In Round VI, Cresilon was awarded \$250,000 in Excelsior tax credits.

BioBAT

BioBAT, Inc. is a nonprofit joint venture between the New York City Economic Development Corporation (NYCEDC) and the Research Foundation for SUNY on behalf of SUNY Downstate Medical Center. BioBAT plans to provide wet laboratory, office, manufacturing and industrial space for biotechnology and technology companies. Through Round V of the REDC CFA, BioBAT received a \$300,000 ESD Capital Grant. BioBAT also received \$125,000 (in each of three years) in Round III and \$125,000 (in each of five years) in Round VI as part of the New York State Certified Incubator Program. Tenants include Avatar Biotechnologies, IRX Therapeutics and the International AIDS Vaccine Initiative.

Selected Life Sciences Programs of Study

New York City is home to many leading colleges and universities, including a strong community college network. Many of these schools offer academic instruction in life sciences’ fields. These academic programs develop life sciences personnel, and help establish a pipeline from

training to employment. New York City is also home to nine medical schools, three pharmacy schools and 11 nursing schools as well as many post-doctoral programs with over 2,500 post-doctoral students a year.

Columbia University

Columbia University offers a Biotechnology Certificate in collaboration with the Department of Biological Sciences, designed for specialization in biotechnology, or work in fields that interact with the biotechnology industry, such as business or law.

CUNY

The New York City Science and Engineering Fair is a high school research competition in New York City (sponsored by CUNY and New York City Department of Education (DOE)) which hosts 800 students annually from the five boroughs.

CUNY’s STEM Research Academy offers pre-college science and research experience course targeting high schools that lack a strong science research program and serving populations underrepresented in the STEM fields.

The Advanced Science Research Center catalyzes scientific research and discovery across disciplines and establishes a network of scientific endeavors university-wide, helping to recruit and retain faculty and graduate students. It includes a Science Discovery and Education Center which promotes science education and awareness, providing a direct link with the community.

CCNY’s Pathways Bioinformatics & Biomolecular Center provides broad access to science curricula through introductory courses and more advanced work in bioinformatics and biomedical engineering. CCNY also offers a master’s degree in translational medicine and advanced training in neural engineering and imaging.

Examples of other CUNY courses of study include biotechnology at York College and biological sciences at Hunter College.

Jacobs Technion-Cornell Institute (Cornell Tech)

A partnership between Technion-Israel Institute of Technology and Cornell University has created an applied sciences graduate school. The program offers master’s degree programs in health tech and connective media focusing on the need for innovation in industries where New York City has historically excelled, like health care and media. Cornell Tech’s Runway Startup Postdoc Program supports recent PhDs who can leverage

New York City resources to build their research and develop tech companies on campus.

NYU Stern and the Graduate School of Arts and Sciences (GCAS)

NYU offers a dual MS degree in Biology/MBA, designed for students interested in careers spanning business and life sciences.

St. John's University

The Institute for Biotechnology offers a master's program in biological and pharmaceutical biotechnology through an interdisciplinary program.

Tri-Institutional MD-PhD Program

Weill Cornell Medicine, Rockefeller University and the Sloan Kettering Institute formed one of the few inter-institutional collaborations designed to offer training for dual MD and PhD candidates for physician-scientists to become leaders in biomedical research. The goal of the program is to bridge the gap between laboratory research and clinical medicine. Each year over 570 students apply for 18 positions per year, which are fully funded (in part by the National Institutes of Health's Medical Scientist Training Program).

The program offers free courses in bioinformatics and computational methods to students and post-docs at Weill Cornell Medicine, Rockefeller University and Memorial Sloan Kettering Cancer Center to learn informatics skills necessary for the analysis of large and complex data sets—now a central component of genomics and molecular biology research.

The following organizations offer programs focused on developing talent within the life sciences industry:

Bio & Health Tech Entrepreneurship Lab (eLAB) New York City

eLAB offers a 6-month training and mentorship program for aspiring entrepreneurs in New York City's life sciences and health care technology community. Provides support to graduate students of science, post-docs, early-career researchers and engineers interested in forming new ventures in biotechnology and health technology.

Genspace

Genspace is the first community lab in the world providing a place where anyone can learn and work on biotechnology. Located in Brooklyn, Genspace provides STEM

educational outreach, classes for adults and a platform for science innovation. Genspace instructors come from top institutions around New York City to teach advanced biology in a hands-on approach. Courses cover biological concepts, lab technique, genomics, synthetic biology, neuroscience, bioart and biodesign, and the social implications of emerging biotech.

New York Academy of Sciences (NYAS)

NYAS has partnered with a consortium of universities, teaching hospitals and independent research organizations to provide early career researchers with opportunities to network across institutions, disciplines and industries. Examples include skill-building workshops on grant-writing, securing research funding, communications and career planning; online courses enabling students to earn career development credentials in areas such as teaching and clinical research management; leadership training to equip students and postdocs with the skills needed to succeed in the marketplace; mentoring and networking programs with invited scientists.

The Global STEM Alliance Scientist-in-Residence program matches scientists with New York City public school teachers to bring scientific inquiry and research to the classroom. The Next Scholars Program pairs female undergraduates with women working in STEM fields to help them develop essential skills and advance their computer science literacy. The Junior Academy recruits STEM experts to coach teams of students as they compete in science and technology challenges sponsored by industry.

New York Genome Center

Genomic Innovation is a project-oriented course for New York-area graduate students, organized at the New York Genome Center by faculty members for the first time in the fall semester 2017. Each week, students learn about new topics in genomics and entrepreneurship from world-expert scientists, clinicians, nonprofit leaders, entrepreneurs and legal scholars. Over the course of the semester, the students form small teams to develop a new venture to address an unmet need in genomics. Graduate students from Cold Spring Harbor Laboratory, Columbia University, Albert Einstein College of Medicine, Icahn School of Medicine at Mt. Sinai, Memorial Sloan Kettering Cancer Center, New York University, Rockefeller University, Stony Brook and Weill Cornell Medicine can receive credit for the class. This year, the class includes 42 students representing diverse disciplines from biology and biotechnology to medicine and business.

Finally, as part of the LifeSci NYC initiative, the city is launching a new internship program that will connect over 100 students each year with opportunities at life sciences companies and research institutions, including Roche and Eli Lilly.

Strategic Initiatives to Further Strengthen the Life Sciences Cluster

- Retrain employees from hospital restructuring for new jobs, such as laboratory technicians, to help stem layoffs.
- Institute clinical genetics/genomics programs to educate and train physicians in the interpretation of genomic data.
- Expand career training for post-docs, PhDs looking to leave academia and enter non-academic roles in life sciences, e.g. consulting companies, health care companies, medical communications, pharma and biotech startups.
- Create training programs for students who specifically want to work in trades that support life sciences lab operations (such as research administration, lab outfitting/construction, lab safety, finances/sponsored research, genetic counseling).
- Develop formal connections with New Jersey-based clinical talent through company outplacement offices as pharmaceutical companies downsize and/or move operations out of the metro region.
- Use the data analytics capabilities of the city's financial services sector by formalizing a program that encourages financial services companies to adapt their technologies to support life sciences.

Looking Ahead

To further support the development of the life sciences sector in the city and state, a statewide accelerator program with hubs in each region is in the process of being developed by ESD. Existing incubators in each region will be identified, tapping into region-specific expertise and will be allocating resources to develop programmatic responses to the challenges in each region. The Partnership Fund for New York City will support this effort and share its expertise across the statewide network. The REDC will continue to be heavily engaged in growing the life sciences ecosystem in the city and state through ongoing inter-regional working sessions, analysis and thought leadership.

SUPPORTING INDUSTRY AND EDUCATIONAL COLLABORATION TO IMPLEMENT WORKFORCE DEVELOPMENT STRATEGIES AND ADDRESS THE SKILLS GAP

Thanks to several years of private sector job growth, New York City's 4.4 percent unemployment rate is near its historic low. However, this rate excludes the tens of thousands of New Yorkers who have given up looking for work or are involuntarily working part time. When these New Yorkers are factored into the unemployment rate, it jumps to 7.2 percent.

There are nearly 9 million job openings across the country, with 117,000 in New York City alone. At the same time, the federal government has cut back funding for workforce development. Employers across the U.S. are frustrated by a nationwide skills gap and are increasingly partnering with nonprofit and higher education institutions as well as state and local government to mount training and apprenticeship programs that seek to close the skills gap.

Surveying the Skills Gap

Job growth has stagnated at just 2 percent average annual growth since 2010 in part due to employers across the spectrum having difficulty filling job vacancies at every level of their organizations.

Over the next decade, New York City will have over 850,000 openings for jobs paying over \$50,000 with health care, government, leisure and hospitality, and professional services seeing the largest increases in demand for qualified professionals (figures 34, 36). This year, there are nearly 400,000 high-paying health care and education jobs in the city and by 2027 an additional 250,000 jobs are projected due to a combination of job growth and retirement patterns (figure 36). Trained workers will be needed to fill the impending vacancies. This is a trend that the city and its many skills training programs can and have started to plan around, though there is a significant amount of room to scale.

In New York City, there is a pronounced need for qualified workers in financial services, professional services, life sciences and tech. The economic engines of the city have traditionally been financial and professional services, which account for 23 percent of the city's jobs and 36 percent of its economic output. These two sectors also account for nearly half of the city's job openings and without additional resources dedicated to workforce programs in

LIFE SCIENCES INITIATIVES

- Academic Institutions
 - Other Life Sciences Institutions
 - Commerical Biotech Facilities
 - Concentrated Areas of Activity in Development
-

Bronx

- Hutchinson Metro Center South Campus (planned)
- Albert Einstein College of Medicine

Brooklyn

- SUNY Downstate Biotech Incubator
- SUNY Downstate Medical Center
- BioBAT

Manhattan

- Columbia University College of Physicians and Surgeons
- Audubon Biotech Center
- The City College of New York
- New York Structural Biology Center
- Columbia University Engineering and Science Campus (under construction)
- Harlem BioSpace
- Mount Sinai Medical Center
- Hospital for Special Surgery
- Weill Cornell Medicine
- Tri-Institutional Therapeutics Discovery Institute
- Memorial Sloan Kettering Cancer Center
- The Rockefeller University
- Hudson Research Center
- The New York Stem Cell Foundation (NYSCF)
- Cornell Technion Campus (planned)
- New York University School of Medicine
- LaunchLabs Incubator
- Alexandria Center for Life Science at East River Science Park
- Flatiron Institute

- BioLabs@NYULangone
- Hudson Square
- New York Genome Center
- JLABS at the New York Genome Center

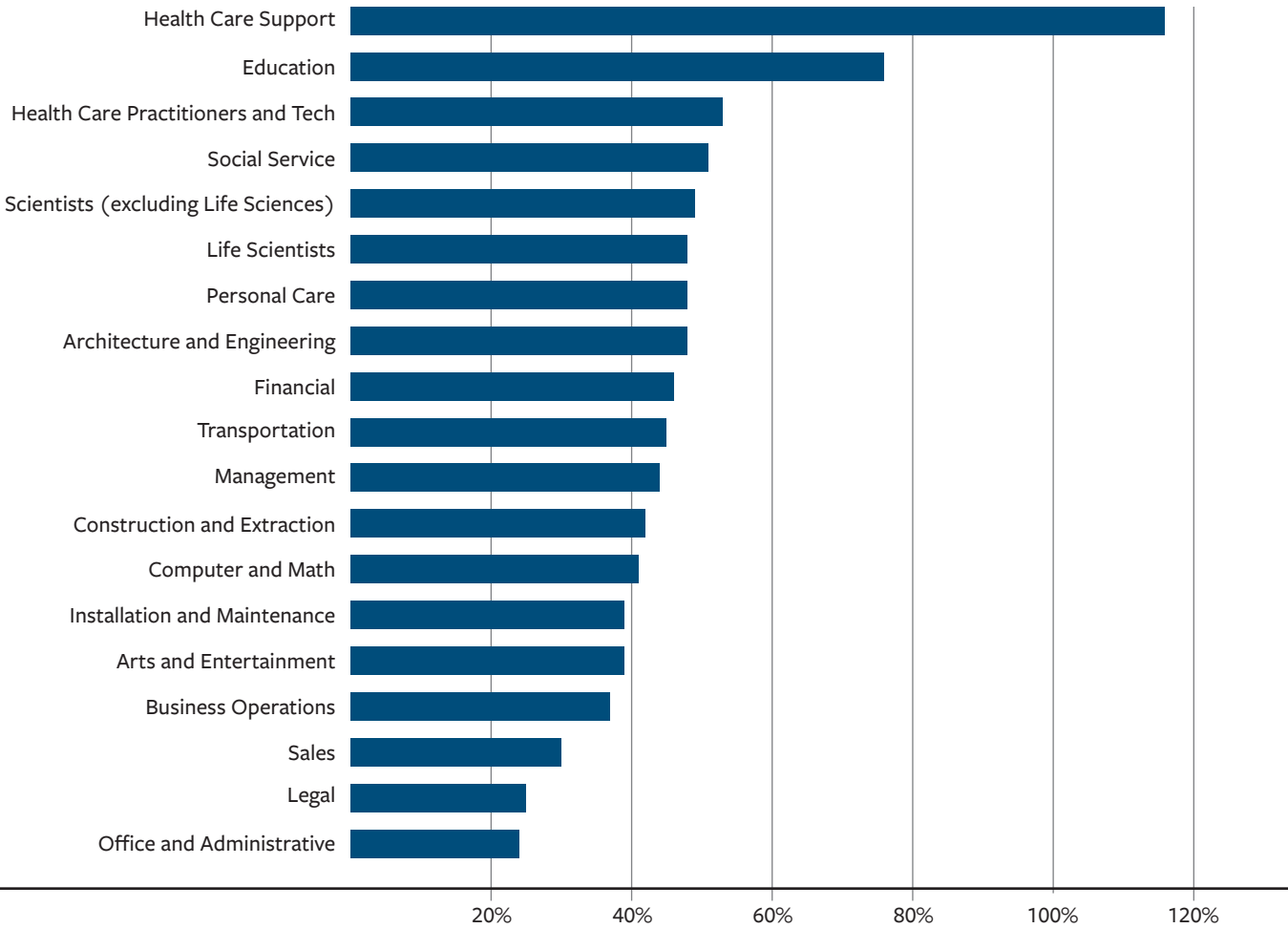
Queens

- Long Island City (planned)



WORKFORCE DEVELOPMENT

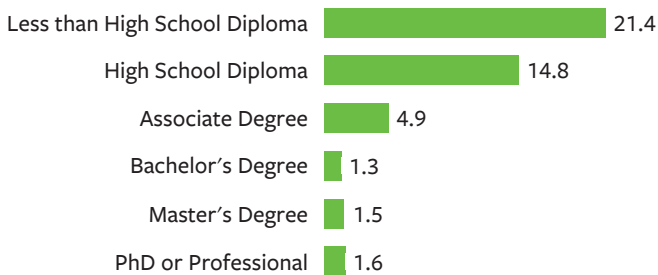
34. Projected High Salary Job Openings through 2027



Note: Includes occupations with a median income over \$50,000

Source: EMSI

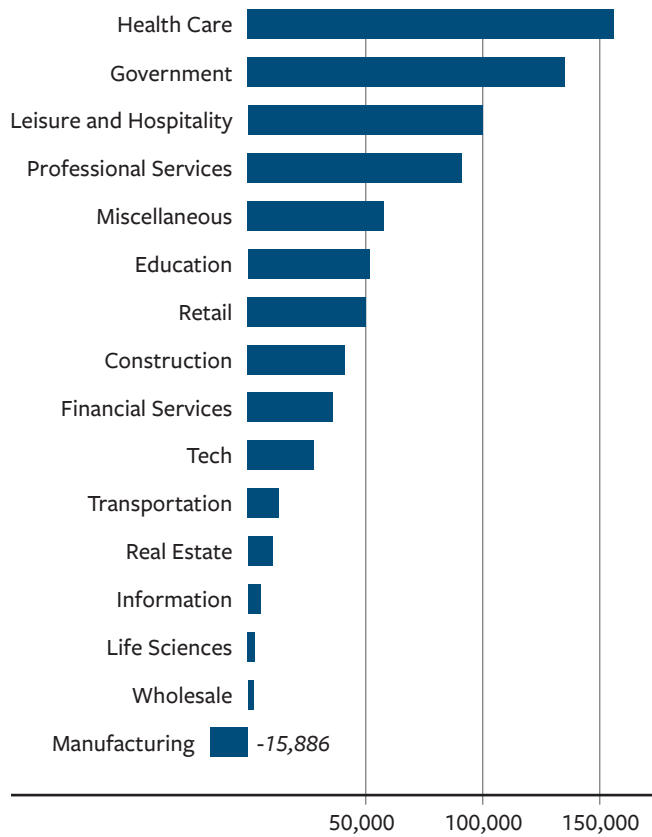
35. Number of Unemployed Workers per Job Posting



Source: EMSI, American Community Survey Public Use Microdata, 2015

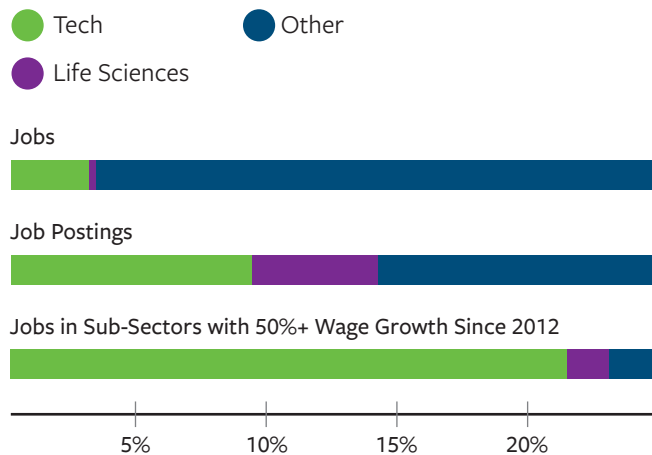
WORKFORCE DEVELOPMENT

36. Projected Jobs Added Through 2027, by Industry



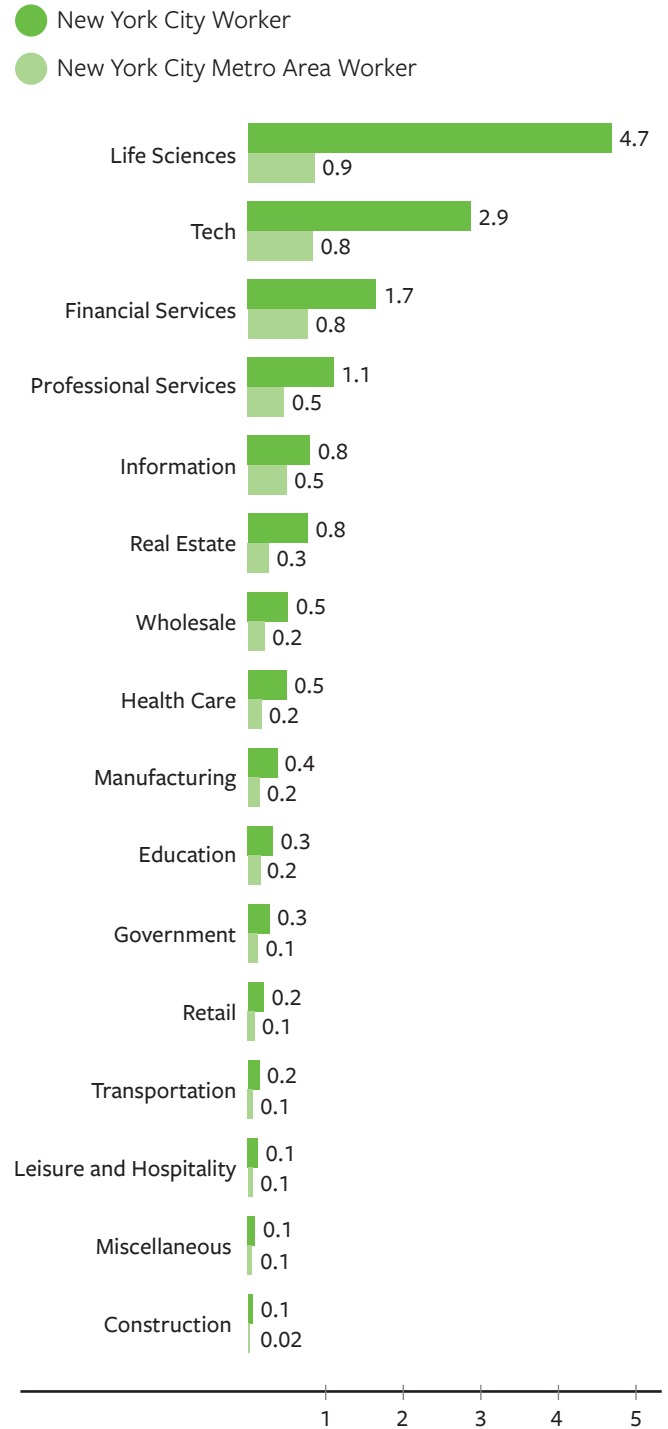
Source: EMSI

38. Employers are Struggling to Find Tech and Life Sciences Workers, Leading to Rapid Wage Growth



Source: EMSI

37. Job Postings per Unemployed Worker



Source: EMSI, American Community Survey Public Use Microdata, 2015

these areas, employers will be forced to hire from outside the New York City talent pool to fill these roles.

Relative to their size, the life sciences and tech sectors have nearly twice as many job openings as the city's financial services sector and five times as many as the health care sector. As tech and life sciences employers struggle to find qualified workers, they are offering higher wages in an effort to lure employees away from other industries. Combined, tech and life sciences account for just 3 percent of the city's jobs, but 14 percent of job postings and 23 percent of jobs in the industries with rapid wage growth. With the promise of higher wages, the full scale and economic impact of life sciences and tech in New York City is unrealized due to a talent shortage but could be unleashed by preparing professionals to fill these roles (figure 37, 38).

Citywide, there are 21 jobs seekers without a high school diploma for every job opening for which they are qualified. For jobs that require a high school degree, the ratio is 15 to 1, and 5 to 1 for jobs requiring an associate degree. That staggering mismatch between job seekers and openings only starts to level off when educational attainment has reached the college level, with one college graduate for each job requiring a bachelor's degree. For the most specialized roles, a postsecondary degree is becoming a necessary credential in today's labor market. Getting more students through high school and into postsecondary programs would greatly help the New Yorkers who need it most and propel the economy with the skilled workers it needs (figure 35).

Closing the Skills Gap

There are hundreds of programs throughout New York City dedicated to skills training and work based learning. Ironically, the myriad of programs has made it more difficult for employers or job seekers to easily and effectively access them and made it hard for government to measure quality and scale best-in-class programs. Efforts to close the skills gap need a more systematic approach that effectively unites private sector expertise and resources to target the best and most relevant programs and make them more accessible to employers and job seekers.

Efforts to close the skills gap are also most effective when they are responsive to labor market trends—both within industries and across the economy. There is clearly a problem in developing sufficient skilled workers for the rapidly growing innovation economy. The New York metro region has far fewer residents with bachelor's

degrees in tech-related fields than Silicon Valley—the New York metro region's primary competitor for tech workers. Programs such as the Galvanize Tech Campus, a 2016 REDC priority project winner, can help meet the need for trained tech professionals. A REDC grant helped Galvanize build its 55,000-square-foot facility in New York City to train over 500 individuals per year. The campus accommodates tech training programs, workshops, co-working space for tech startups, and the presence of potential industry partners and mentors like IBM and PwC. More initiatives like this are needed to make a significant impact on building the tech workforce.

The efficacy of connecting workers with work based learning opportunities is proven and can be expanded to provide high school students with applicable work experiences. As a recent example, the REDC connected local manufacturers with career and technical education (CTE) high schools in relevant specialties. Students will be exposed to the many types of manufacturing and logistics careers, and will take part in site visits and internships.

In addition to collaborating with the business community for job placement, there are opportunities to develop public-private partnerships that secure meaningful commitments from the public, private, academic and nonprofit sectors to prepare in-school youth for work. The Mayor's Office of Workforce Development has organized a "New York City Compact for Career Readiness" to develop curricula with employer input and scale work based learning opportunities. This integrated approach facilitates gathering quality assurance metrics, robust data management, training and attention to current and future trends in the labor market. There are representatives from the Mayor's Office of Workforce Development on the REDC's Workforce Development Work Group in order to maintain a direct connection between their work and that of the REDC.

The REDC is working closely with workforce development organizations across the city through quarterly meetings of the Workforce Development Work Group to keep close tabs on the challenges facing the region. At each work group meeting, a previous REDC awardee presents an update on their program and an in depth discussion of a specific topic, such as the development of internship and apprenticeship programs, or the availability of new funding streams, is led by REDC members. But more must be done to ensure workforce development offerings are aligned with employers' needs, track outcomes and better integrate citywide workforce development programs

into a cohesive system. These measures should promote employer access and scaling best-in-class programs. The statewide REDC allocation of workforce development funding is only \$5 million, which is a small fraction of what is required.

Local Workforce Training Opportunities— Selected Examples

Public High Schools

With more than 50 dedicated CTE high schools in New York City, the city has a robust network of CTE schools, each of which is able to focus on one of a broad range of fields, including architecture, engineering, business, public administration, health science, hospitality, information technology, law, manufacturing and transportation. The CTE curriculum is complemented by the New York City CTE Industry Scholars Program supporting students in advancing their postsecondary education and career aspirations with industry-specific internships and other career activities for applying their skills in industry settings and gaining work experience.

There are seven 9-14 Early College and Career high schools in New York City, developed through a collaboration between the DOE, CUNY and industry partners. Students enrolled at these schools are able to earn a high school diploma, an industry recognized associate degree, and gain relevant work experience in a growing field. These high schools focus on sectors including energy, business, technology, health care, engineering and architecture and advertising. The first of the early college schools opened in 2011 with industry partner IBM. Since then, the model has been replicated throughout New York state, the U.S. and internationally.

Closing the Gap is a project within CUNY's Early College Initiative that supports employers partnering with public high schools that offer rigorous college preparation, early college coursework and workplace learning experiences, at no cost to families. The project received \$100,000 in REDC funding in Round III.

Colleges & Universities

CITY UNIVERSITY OF NEW YORK

CUNY is developing a Career Pathways model in order to meet employer needs and is organizing this work around 10 key sectors. Career Pathways includes exploration, readiness, internships and fulltime jobs for students. The CUNY Office of Adult Education and Workforce Programs will seek to make it easier for employers to recruit from

the university system by streamlining access to local talent, which currently takes place college by college.

CUNY is also addressing the skills gap through a range of initiatives including Access for Adult Learners (25 and over) and connecting students to internships and job openings working with partners such as the Mayor's Office of Workforce Development and 1199SEIU. CUNY is also working on developing adult learner friendly internal policies, additional supports for adult students and ways to work with employers to upskill workers.

Recognizing the need for health care professionals in New York, CUNY is planning on launching at least one health care apprenticeship program this year. With \$2 million from New York state to create apprenticeships, these programs will address the skills gaps in community health, behavioral health and nursing. CUNY is working in partnership with providers and unions, including Bronx Lebanon Hospital, Northwell Health, Health + Hospitals Corporation, 1199 SEIU and New York Alliance for Careers in Healthcare. Two hundred students will be placed in apprenticeships this year; however, continuation is dependent on ongoing funding.

There are nearly 900,000 New York City adults with at least one year of college credit but no post-secondary degree, about 500,000 of them were CUNY students at one time. To address the needs of this group, CUNY is looking to develop online learning opportunities; addressing the issue of making professional certificates credit-bearing in order to advance learners toward a degree and so that students may secure employer reimbursements.

COLUMBIA UNIVERSITY

The Zuckerman Institute's Brain Research Apprenticeships in New York at Columbia (BRAINYAC) provides high school students the opportunity to engage in an 8 month intensive neuroscience mentorship program with researchers at Columbia University. In preparation for a hands-on laboratory apprenticeship, BRAINYAC students spend 6 months in neuroscience training sessions before working full time in a research setting for the duration of the program. Depending on the lab and the project, a student might employ techniques such as microscopy, cell culture, functional imaging analysis and computer modeling. BRAINYAC students come away from the experience with an enhanced understanding of how laboratory research leads to transformative discovery, exposure to a

professional and academic environment and a heightened connection to science as a career.

LAGUARDIA COMMUNITY COLLEGE

In 2016, LaGuardia launched their Advanced Manufacturing / 3D Digital Prototyping program, leading to a Certificate in Advanced Manufacturing, a growing field with a need for workers in New York City. The curriculum was developed by a collaboration between industry experts, employers, and the faculty of LaGuardia's Industrial Design and Adult & Continuing Education Departments. Developing the program in partnership with industry employers has meant that graduates obtain in-demand skills and are quickly introduced to employers with vacancies.

NEW YORK UNIVERSITY

The competitive Veteran Entrepreneurship Training Program at NYU Tandon School of Engineering was designed for veterans and their spouses/partners who want to transition into entrepreneurship after returning home from service. Participants in the program will learn from startup companies and industry leaders through hands-on experiential learning, mentorship, and capstone projects. The ten-week curriculum leverages participants' goals into career opportunities and potential ventures.

This program will eventually be run out of the NYU Veterans Future Lab, the veteran-focused incubator currently under construction at Industry City and a recipient of \$1 million in REDC funding in Round V.

THE NEW SCHOOL

The Institute for Transformative Mentoring (ITM) is a training program for previously incarcerated men and women that helps them develop the skills necessary for being deployed as mentors to those dealing with the challenges of the criminal justice system. ITM started in early 2017 in response to employer-demand from social service agencies. The New School worked with employers and previously incarcerated mentors to design a program that helps them enhance their skills.

ITM is in its first year and will serve approximately 60 mentors, or "Credible Messengers", in three course offerings. The college-level course covers trauma-informed care, youth development, history of mass incarceration within a social justice framework and career advancement. Beneficiaries of the program include the Credible Messengers, the youth they serve and the organizations that employ them. Because of ITM, mentors will improve

job performance, increase employment retention and advancement, and enhance their personal development.

The following organizations offer innovative program models:

BROOKLYN METAL PARTNERSHIP

The Brooklyn Metal Partnership is run by the Brooklyn Alliance, a nonprofit affiliate of the Brooklyn Chamber of Commerce. Welding is an in-demand skill in Brooklyn's growing manufacturing sector. And the Brooklyn Metal Partnership prepares low-income individuals for those jobs. The Brooklyn Alliance partnered with five local metal fabrication companies, all looking to hire welders, to develop the curriculum for this training program. Trainees were referred from local community based organizations serving low-income job seekers with barriers to employment.

Participants receive OSHA certification, are prepared for the New York state welding exam and are placed in a two-week internship at one of the metal working shops associated with the program. Graduates are interviewed and often hired by the participating companies.

HOT BREAD KITCHEN

Bakers in Training is an immersive, paid on-the-job program for women, most of whom are immigrants and economically unstable. The six-month long program trains participants in artisan bread baking, English as a second language, bakery math, and science. There is a focus on multi-ethnic breads, inspired by the countries the women come from. One hundred percent of graduates looking for work are placed into full time, fair wage positions with access to benefits and opportunities for advancement.

Graduates are in-demand with participating employers, including Whole Foods, Zaro's Family Bakery, Google and the Nordic Food Hall at Grand Central Terminal, who get access to newly trained bakers with 700 hours of experience.

INFOR

New York City-based business software company, Infor, partnered with CUNY to develop the curricula for a tuition-free program for students who want to become skilled in the company's enterprise resource planning (ERP) business software. Enrolled students are given the opportunity to explore careers in enterprise technology, network

with business technology practitioners and refine their professional skills through career development workshops. Infor's ERP software is used by hundreds of thousands of organizations globally, which opens the doors for these students to a plethora of companies looking for skilled workers.

PER SCHOLAS

Per Scholas developed a cybersecurity training program in collaboration with Barclays. The program received REDC funding for a capital project to build a state-of-the-art facility in downtown Brooklyn. This location offers a newly developed 16 week cybersecurity training track, which was refined in partnership with Barclays. The offering trains participants for cybersecurity opportunities, a high demand and growing field. Barclays committed to hiring 10 Per Scholas cybersecurity graduates for six month paid internships upon graduation. Additionally, Barclays convened other financial services companies to collaborate on curriculum development and help cultivate more cybersecurity professionals to meet the growing demand for their skills.

In June 2017, it was announced that Cognizant, a Fortune 500 global provider of business and technology services, will partner with Per Scholas to create a South Bronx-based job training program to help New Yorkers access career opportunities in the growing IT, digital and tech sectors. The training program will provide no-cost technology skills training and career development resources for as many as 650 New Yorkers over the next 18 months. Cognizant, a global leader in business, digital and technology services, and one of the largest STEM recruiters in the U.S., intends to hire as many as 350 of the training program's initial graduates for Cognizant's client sites across the five boroughs. Cognizant's rigorous training program, supported by an ESD Excelsior Jobs Program tax credit of \$2 million, and operated by Per Scholas, includes industry- and job-specific courses based on employers' IT needs and connects individuals in overlooked talent pools with job opportunities.

PROJECT RENEWAL

Project Renewal's Next Step Internship Program: Careers in Homeless Services was designed to address growing homelessness and the low retention rates of shelter aides due to the challenges of working with high-risk homeless populations. Project Renewal's participants are formerly homeless individuals who have the real-life experience and compassion needed for these roles, but lack the

specific industry trainings and credentials necessary. The Next Step program is an eight-week vocational training program that provides individuals with the skills and experience they need to begin a career in social services. Trainees receive occupational skills trainings that include all aspects of working with special populations, computer training and financial literacy. They also participate in internships with local New York City homeless services organizations and obtain Mental Health First Aid Certification, Crisis Prevention Certification, Fire Guard for Shelters Certificate and Certificate of Completion for Opioid Overdose Prevention.

RETAIL, WHOLESALE AND DEPARTMENT STORE UNION (RWDSU)

RWDSU, which represents a wide range of industries, is working with the nonprofit Center for Frontline Retail on a program to professionalize the industry. The Center for Frontline Retail is an organization focused on worker empowerment, which offers training services for retail professionals. A joint program between the RWDSU and the Center for Frontline Retail will share resources to create more transparent career ladders for retail professionals and develop certifications to be recognized industry-wide. In addition to classes and training programs, the two organizations will host hiring events with large retail companies.

UPDATE ON EXISTING REGIONAL PRIORITIES

Implementing the Opportunity Agenda through Workforce Development

Since 2012, the REDC has placed particular emphasis on initiatives that prepare youth and unemployed adults for good paying, 21st century jobs. The governor's Opportunity Agenda encourages workforce development providers to focus their attention on "demand-driven" programs. The buy in from organizations—including NGOs, trade associations, chambers of commerce and unions—is critical for generating opportunities for work-based learning through apprenticeships, internships and mentoring.

To this end, the efforts of the REDC have been focused on:

- Building more robust partnerships between employers, the public school system, and the public university system to ensure that public education is relevant to the demands of the modern workplace and that

students and graduates gain the work experience required to qualify for good jobs;

- Working with the mayor’s office and city agencies to establish a fully integrated, demand-driven workforce development system that enables people to move up the career ladder; and
- Directing state funding to projects and programs that lead to gainful employment and upward mobility, and asking employers who receive public economic development assistance to provide training and jobs for the target population.

Keep the Project Pipeline Flowing

The REDC continues to aggressively promote the CFA process and encourage applications from across New York City. REDC members organized meetings, tours, conference calls and public events to promote Round VII of the CFA, speaking with elected officials, civic leaders, business owners, nonprofit organizations and other stakeholders.

One of the REDC’s main goals was to continue to diversify the project pipeline and educate organizations who have not previously participated. The efforts have been successful, as the REDC received over 317 applications this year with 123 new applicants.

CFA Workshops

The REDC hosted two CFA training workshops to provide an overview of the CFA process as well as information on how to apply for funding from nearly two dozen agency programs. The two workshops, held in Queens and Manhattan, were attended by over 250 people.

Downtown Revitalization Outreach

The REDC conducted a transparent and wide-ranging outreach and nomination process to solicit and select applications for the DRI. Each of New York City’s five borough presidents participated in a DRI work group to supply up to two applications per borough. As part of their outreach, the borough presidents were encouraged to work with community boards, local business improvement districts and local economic development organizations. In total, the REDC received eight high quality applications for review and scoring that were narrowed down to one recommendation.

Roadshows

For the first time ever the REDC held information sessions in all five boroughs at which ESD staff presented CFA funding opportunities to new audiences:

- April 20: hosted by Borough President Eric Adams at Brooklyn Borough Hall, Brooklyn
- April 25: hosted by Borough President Gale Brewer at 1 Centre Street, Manhattan
- April 27: hosted by Staten Island Economic Development Corporation at Annual SIEDC Business Conference, Staten Island
- May 22: hosted by Borough President Gale Brewer at Harlem State Office Building, Manhattan
- May 24: hosted by Borough President Ruben Diaz at Hostos Community College, The Bronx
- June 2: hosted by Borough President Melinda Katz at Queens Borough Hall, Queens

“Priority Project” Public Forum

On July 18, 2017 the REDC hosted a priority project forum at the New York Genome Center with Lieutenant Governor Kathy Hochul. The REDC invited organizations seeking priority project designation to testify and 19 applicants presented their projects, several of which were new applicants or were in attendance solely as a result of the REDC’s outreach.

Workforce Development Info Session

As part of the governor’s focus on workforce development, the REDC organized an information session on June 21, 2017 hosted by New York City Employment and Training Coalition where the ESD and New York State Department of Labor (NYSDOL) presented to approximately 30 workforce development organizations about the CFA process and available NYSDOL funding.



Opportunity Zone Updates

The REDC continues to focus on 15 historically distressed areas of New York City where rezonings and catalytic public investments are generating significant economic growth and job opportunities. The REDC concentrates investment in these areas, where more than 75 percent of priority projects are located, to ensure an inclusive approach to community revitalization and job creation.

125th Street (Manhattan)

Construction is complete and leasing to commercial tenants is underway at the long-vacant Corn Exchange building adjacent to the Metro-North station on 125th Street, where six floors of about 31,000 square feet of new office space were added to the historic base.

In East Harlem, Placeful Company Inc. received a \$250,000 ESD grant in Round V to transform La Placita, located at La Marqueta, into an accessible space for arts, cultural and other community activities. La Marqueta continues to house thriving food businesses such as PipSnacks and LushCandy. The public market contains over 10,000 square feet of space for startup food businesses, the Hot Bread Kitchen incubator and a public plaza.

The first phase of the East 125th Street Development is complete, providing 49 affordable housing units and 6,000 square feet of commercial space. Construction of the Proton Center, a state-of-the-art cancer treatment center, began in 2015 and is expected to be completed in late 2017, with patient treatments available starting in 2018.

Harlem Biospace, awarded an ESD grant of \$1.5 million in REDC Round V, is negotiating a lease for additional space to accommodate the overflow of growing companies that are presently incubated at its 125th Street facility.

See pp. 21 and 58 for updates on the Victoria Theatre and the CUNY Incubator Hub.

Lower Manhattan

Construction of the two mile long East River Waterfront Esplanade is progressing with sections from Old Slip to Fulton Street and from Pike Slip to Pier 35 completed. Work at Pier 35 and from Catherine Street to Pike Slip is expected to be complete in fall 2018.

Essex Crossing, the \$1.1 billion redevelopment of the Seward Park urban renewal area, is moving toward construction of 1,000 units of housing (50 percent affordable); 15,000 square feet of open space; a new and expanded Essex Street Market; a community center run by Grand Street Settlement; a rooftop urban farm; a 15,000-square-foot museum; 250,000 square feet of office space; and a diverse mix of retail space. Seward Park will also become a hub of small business incubation, with micro-retail, co-working and incubator space. The first four buildings are expected to be completed in late 2017 and early 2018.

In fall 2013, the Howard Hughes Corporation began construction on the \$200 million redevelopment of Pier 17 at the South Street Seaport with completion expected in early 2018.

Construction is underway for the West Thames Street Pedestrian Bridge, a 230-foot bridge across West Street that will replace the current Rector Street Bridge with a pedestrian walkway linking the Financial District to Battery Park City. Funding for this \$27.5 million project will come from the Lower Manhattan Development Corporation and the Battery Park City Authority. Construction began in late 2016.

To complement this redevelopment work, lower Manhattan will receive new ferry service at Grand Street in summer 2018 as part of the citywide ferry service expansion.

See pp. 22 and 23 for additional project updates in lower Manhattan.

Hudson Yards (Manhattan)

With the opening of the 7-train subway extension in 2015 and the completion of its first commercial office buildings, Hudson Yards is rapidly developing into a major new center for commercial and cultural activity on formerly derelict sites on the west side of Manhattan. Ultimately, it will include 26 million square feet of new office space; 20,000 housing units, of which almost 5,000 will be affordable; two million square feet of retail; and three million square feet of hotel space.



Hudson Yards



Barclays Center

In December 2016, it was announced that BlackRock, a global leader in investment and risk management, will move its headquarters to a new skyscraper that will be built at 50 Hudson Yards. The project, which will create 700 new jobs and retain 2,672 employees, will receive up to \$25 million in performance-based ESD Excelsior Jobs Program refundable tax credits.

Coney Island (Brooklyn)

The Alliance for Coney Island received an \$83,019 ESD Market NY grant in Round V to commence a Day-Trippers Campaign to promote Coney Island as New York City's day trip destination.

The city is investing \$181 million to upgrade storm and sanitary sewers that will allow development of 4,500 units of housing, with approximately 1,000 being affordable, as well as much needed retail, services and jobs.

The West 8th Street Station Access Project encourages pedestrian safety and strengthens connections between the boardwalk, the aquarium and the station. Phase I of the project included sidewalk bump outs, new traffic signals and lane striping. Phase II saw the construction of a new pedestrian access point at West 10th Street and the boardwalk.

Last summer, the 5,100 seat Ford Amphitheater at Coney Island Boardwalk opened. This year, the restoration of the historic former Childs Restaurant building opened to the

public as Kitchen 21, bringing an indoor restaurant facility to the area.

Downtown Brooklyn

The Barclays Center, completed in 2012, has become the anchor for a major residential “smart growth” development on the old Atlantic Yards, now known as Pacific Park. Construction of 6,300 housing units (2,250 affordable) is underway. Substantial state and city assistance, as well as acquisition of Metropolitan Transportation Authority (MTA) property, were the catalysts for this important project.

The NYU Tandon School of Engineering Incubator was designated as a New York State Certified Incubator in Round III. Opened in March 2014, the incubator currently houses 15 startup companies focused on energy efficiency, climate adaptation, resiliency and other smart technologies. K-12 STEM programming has also been integrated into the incubator's curriculum.

The Downtown Brooklyn Cultural District is being developed with a 32-story mixed-use facility, including 50,000 square feet of creative and cultural space that will be shared by the Brooklyn Academy of Music, 651 ARTS, MoCADA and the Brooklyn Public Library. The building will include 23,000 square feet of ground level retail and 400 apartments, 20 percent of which will be designated as affordable. Plans include a 10,000-square-foot public plaza for outdoor programming. BRIC Arts I Media House, located in the Downtown Brooklyn Cultural District, was awarded a \$100,000 New York State Council on the Arts grant in Round II.

The Willoughby Square development will be a street-level public space that sits atop an underground parking garage. Site remediation is complete and demolition of existing structures is underway. Construction is expected to be complete in 2019. This project is one of a series of more than \$100 million in public investments in open space and infrastructure commitments made under the Downtown Brooklyn Redevelopment Plan.

Brooklyn Navy Yard

The REDC has consistently identified Brooklyn Navy Yard projects as priorities because of the tremendous number of good jobs, growing businesses and excellent workforce development programs that the industrial park and its tenants have generated over the past decade. Thanks in part

to funding provided by the state, the Navy Yard houses over 300 businesses that employ approximately 7,000 people, projected to grow to nearly 16,000 jobs in the next five years.

Medgar Evers College is the first START-UP NY site in the Brooklyn Navy Yard. To carry out this program, the college is renting over 15,000 square feet of space, initially to accommodate Soliddd Corp., Selfiepay, Tuki, and Derbywire—four tech startup companies. ESD grant funding of \$1.5 million (Round VI) will help pay for building out of space for the latter three companies.

Through its on-site employment center, the Navy Yard places over 250 local residents in jobs annually—on average 25 percent of which live in public housing, 10 percent are veterans and 10 percent are formerly incarcerated individuals. The Brooklyn Navy Yard Development Corporation also connects over 200 high school and college students to paid internships at businesses within the Navy Yard every year.

See pp. 20–22 for additional project updates in the Brooklyn Navy Yard.

Greenpoint-Williamsburg (Brooklyn)

As part of the Greenpoint-Williamsburg Waterfront Open Space Master Plan, construction is underway to develop several parcels along the East River and Newtown Creek as city parkland, including Box Street Park and the Newtown Barge Park, to provide expanded recreation for the transitioning neighborhood.



New NYC Ferry service on the East River

Evergreen, an established nonprofit local development organization, is receiving an \$827,000 ESD grant (Round VI) to help develop the North Brooklyn Industrial Center 5 (NBIC5), a 23,000-square-foot building in East Williamsburg. The project will provide work space for small Brooklyn manufacturers in the high-growth sub-sectors of specialty woodworking, metalworking and food production. The project creates or retains an estimated 60 Brooklyn-based manufacturing jobs.

This summer, the East River Ferry route was integrated into the new citywide ferry service providing access to the area via several stops. The vessels were rebranded and the current East River Ferry fare was adjusted to match the citywide ferry service fare.

See p. 23 for additional project updates in Greenpoint-Williamsburg.

Southwest Brooklyn

Tully Environmental Inc. has been selected to develop a green manufacturing facility to improve grease handling and alleviate combined sewer overflows. Demolition and infrastructure upgrades began in 2015.

NYCEDC, in collaboration with the New York City Council, has invested over \$115 million and executed a Master Lease agreement in 2015 to support reactivation of the South Brooklyn Marine Terminal. NYCEDC is currently evaluating responses to an RFP and will announce by year's end.



Williamsburg, Brooklyn waterfront



Brooklyn Army Terminal

Rail infrastructure in Sunset Park is being developed to promote greater rail efficiency and activity. Rail connection to the SIMS Municipal Recycling Facility is now active, receiving regular railcar deliveries, reducing truck traffic and promoting green transportation.

The new citywide ferry service came online at the Brooklyn Army Terminal in May 2017, and commenced at the Red Hook and Bay Ridge landings in July 2017.

See pp. 21 and 23 for additional project updates in Southwest Brooklyn.

Hunts Point (Bronx)

The Hunts Point Food Distribution Center in the South Bronx employs 2,460 people. The city will invest \$18 million in capital improvements at the meat market, which will replace antiquated equipment and lower the energy costs for some 40 companies and support the retention of these jobs. The project received a \$1 million ESD grant in Round V to ensure that the market is able to remain a major source of jobs and a critical supplier of meat to the metro region. Project completion is expected by the end of 2017.

Design and construction of \$22 million rail improvements (to be funded by a \$10 million TIGER grant, the Harlem Rail Yard Public Purpose Fund and city capital) are underway at the Hunts Point Terminal Produce Market, ensuring the market continues to be one of the largest rail

users east of the Hudson River. As of 2016, track upgrades adjacent to Buildings A, B and C have been completed.

In 2014, the city signed a seven year lease extension through June 2021 with the Hunts Point Terminal Produce Market, which occupies 105 acres and operates approximately 660,000 square feet of refrigerated warehouse space. The Terminal Produce Market and the city will also partner on repair work to the existing buildings and site to implement important facility modernizations. The facility is currently home to 34 merchants, organized as a cooperative. The upgrading of the Terminal Produce Market was an original priority of the REDC.

In 2016, based on priorities developed with key stakeholders for the use of \$45 million in Community Development Block Grant Disaster Recovery (CDBG-DR) funding at Hunts Point, the city began two resiliency feasibility studies for energy resiliency and flood risk reduction. These will result in conceptual design and environmental review for a resilient energy pilot project.

In 2014, Governor Cuomo created the NYS-NYC Regional Food Hubs Task Force that issued recommendations to better link upstate farmers and producers with New York City consumers. In a 2016 follow up, Governor Cuomo announced a \$15 million investment in a new \$20 million Greenmarket Regional Food Hub in Hunts Point that will retain 14 jobs and create 12 direct jobs and 95 permanent jobs and 150 construction jobs. Another \$2.5 million in federal funding was announced in August 2017. It will include a wholesale farmers' market, a cold storage facility, a food-processing center and infrastructure to support local food businesses. The food hub will work with a range of small- and mid-sized farms, providing unprecedented access to New York City's wholesale marketplace. The processing facility will also assist upstate producers target institutional and private sector procurement opportunities. In addition, the food hub will facilitate the expansion of farmers' markets and youth markets in underserved communities.

Atlantis Management Group has been selected to remediate, construct and operate a retail alternative fuel facility in Hunts Point, reducing harmful emissions in the neighborhood and city. Construction is expected to be completed in late 2018.

In 2015 NYCEDC announced that Baldor Specialty Foods would expand into the 425,000-square-foot Halleck Industrial site. Baldor Specialty Foods will privately



Chris Pratt and Jennifer Lawrence with Ghetto Film School Students

finance the construction, which is expected to be complete in 2018. The project will bring at least 350 new jobs for Bronx residents.

Located in the historic Bank Note Building in Hunts Point, the nearly 11,000-square-foot BXL Business Incubator provides approximately 120 workstations split between offices, desks and co-working space for freelancers. These are targeted at startup businesses and entrepreneurs across industries including new media, technology, biomedicine, health care and professional services. Tenants are able to lease space on a month-to-month basis. The incubator is operated by Business Outreach Center Network and currently serves 46 companies with approximately 136 employees.

Hunts Point Landing is a new public open space that includes a new fishing pier, ecological restoration through tidal pools, a kayak launch and passive recreational areas.

The Randall's Island Connector will increase access for Bronx residents to Randall's Island. As a central piece of the South Bronx Greenway, the Randall's Island Connector provides an important link in the growing regional bicycle network and provides local access to the nearby Port Morris residents.

See p. 22 for additional project updates in Hunts Point.



The Harlem River

South Bronx

The Ghetto Film School (GFS) is an educational and workforce development organization that operates a public high school and works with the film and television industry to prepare low-income and minority students for jobs in the industry. GFS is building a Culture and Media Center that will provide a 3,600-square-foot venue for community events, educational programming, screenings and other programs that connect South Bronx residents and students with filmmakers and other professionals in an industry that is rapidly growing in New York. The project received \$180,000 in ESD grant funding in Round VI.

In June 2017, ESD incentivized a partnership between Cognizant, a Fortune 500 global provider of business and technology services, and Per Scholas, a nonprofit IT training provider, via \$2 million in Excelsior Tax Credits. The South Bronx-based job training program will provide no-cost technology skills training and career development resources for as many as 650 New Yorkers over the next 18 months. The program connects individuals in overlooked talent pools with good-paying job opportunities. Cognizant is supporting Per Scholas with a \$6 million training investment and a \$250,000 capital investment to renovate a training facility. They intend to hire as many as 350 of the program's initial graduates for its clients in the five boroughs. Cognizant currently employs more than 2,300 associates across New York state.

NYCEDC, in partnership with the Department of Housing and Preservation, released a Request for Expressions of

Interest (RFEI) for the long-term lease and redevelopment of an approximately 158,000-square-foot site along the Harlem River in the South Bronx. The plan is to attract a mixed-income affordable housing project that will incorporate a commercial community facility program and publicly accessible open space. Redeveloping the Lower Concourse North provides opportunities to expand access to the adjoining Mill Pond Park, which was completed by NYCEDC in 2009.

As part of the city's new citywide ferry service, the landing at Soundview is expected to come on line in 2018 to provide greater access to the area.

See pp. 21 and 22 for additional project updates in the South Bronx.

Long Island City (Queens)

In Round IV, a \$100,000 ESD grant was awarded to the LIC Partnership for preparation of a Long Island City Comprehensive Plan that includes recommendations for workforce development and infrastructure to support existing and growing businesses in Long Island City, and anticipated demand from the new Cornell Tech campus on Roosevelt Island. Phase 1 of the Long Island City Comprehensive Plan, released November 2016, addresses how to leverage the district's tremendous market potential and guide future public and private investments to balance growth across sectors.

Hunter's Point South is a mixed-use, affordable housing development situated on approximately 30 acres in Long

Island City with 5,000 units of housing, of which 3,000, or 60 percent, will be affordable for low and middle-income families. At full build-out, Hunter's Point South will be the largest affordable housing development built in New York City since the early 1970s. The project is expected to create more than 4,600 jobs over full build-out and catalyze more than \$2 billion in private investment.

Long Island City's waterfront has seen robust residential development over the last few years with foundations in the ground for new developments. Increasingly there's been a demand for light manufacturing commercial space, among others, diversifying the area beyond its industrial past. A plan was created to transform two city-owned sites on the Long Island City waterfront into a mixed-use project that combines industrial and commercial office with residential space in ways that will support 21st century jobs and innovation. Development of the 1.5 million-square-foot site is expected to create more than 2,000 permanent and approximately 460 construction jobs. The project will also include approximately 250 units of affordable housing, a new 600-seat elementary school, workforce training programs, 25,000 square feet of art space, more than an acre of open space and ground floor retail.

The city's new ferry service, operational as of August 2017, increases access to the area with several locations along the Queens waterfront (Long Island City North and Astoria Hallet's Cove).

See p. 23 for additional project updates in Long Island City.



Long Island City waterfront



Hunter's Point South Park and Hunter's Point South apartment building

Jamaica/Southern Queens

Downtown Jamaica is experiencing a wave of private and public investments in infrastructure, housing, hospitality, retail and jobs. In August 2016, Governor Cuomo announced that Downtown Jamaica was selected as the winner of the \$10 million DRI in New York City.

After a six month public planning and engagement process, the seven winning projects were announced in July 2017 to be funded through the \$10 million DRI grant funding:

- **Greater Jamaica Development Corporation Co-Working Space:** Create a shared workspace for local entrepreneurs and independent professionals at the Moda Building run by Greater Jamaica Development Corp (GJDC). A 10,000-square-foot space centrally located in the DRI will be fully built out to provide affordable, flexible workspace and access to business equipment and services to startups, freelancers, and others. In total, the space will accommodate up to 90 users, and will be operated by GJDC in partnership with York College, which is a START-UP NY campus.
- **Bring High-Speed Broadband to Downtown Jamaica:** Strengthen Jamaica's broadband infrastructure to deliver high-speed service to existing businesses and the public. The project will bridge two gaps in the conduit pathway so that new lines can be run to Jamaica, providing needed capacity and allowing for the installation of fixed wireless hubs to support Wi-Fi based broadband connectivity and a broadband market.
- **Conversion of Archer Archways-159th Street into a Public Space:** Create a public space around the LIRR underpass at 159th Street—the key pedestrian gateway between York College and downtown Jamaica. Improvements will include overhead lighting, public art, seating and event space. The space would be designed to allow for vendors to set up temporary stalls for commercial use.
- **Downtown Jamaica Gateway Improvements:** Transform Jamaica Center into an inviting downtown gateway with a major expansion and upgrading of pedestrian space on Parsons Boulevard between Jamaica and Archer avenues, as well as lighting and streetscape improvements. The city will fund initial work to temporarily expand pedestrian sidewalk space resulting in a venue for enhanced public programming, later using DRI funds to reconstruct the street to make



Jamaica, Queens station

- pedestrian improvements and streetscape elements permanent.
- **Fund for Dining Options Downtown:** Improve dining options and nightlife activity in the downtown by establishing a Restaurant Startup Fund and establishing incubator space for new food businesses at the Jamaica Market. More dining options will attract and retain residents and workers. These funds will provide fully outfitted dedicated restaurant space and funding for fit-out and equipment in order to defray high industry startup costs. Four stalls will be provided at the Jamaica Market and a fund will be formed to support restaurant operators seeking to expand or open new space downtown.
- **Prime Skills Entrepreneurship Fund:** Expand Prime Skills, an entrepreneurship training program that helps low-income Jamaica residents launch or grow businesses. The project will support two additional program cohorts, expand mentorship and support to previous program graduates, and provide a fund to purchase equipment for program graduates. This workforce development program will allow the local community to participate in the economic growth of the DRI.
- **Career Prep at Edison High School:** Enhance Thomas A. Edison CTE High School's nationally recognized CTE programs. This project would provide funds for new equipment and software that will enable the CTE programs to stay on the leading edge and ensure graduates are job-ready in the tech, design and health

care sectors—growth industries in downtown Jamaica. Availability of a qualified workforce will support continued growth of these industries.

City implementation of the 26 actions outlined in the Jamaica NOW Action Plan, released in 2015 with a \$153 million commitment, is ongoing with 17 of the 26 actions in various phases of development. The Action Plan builds on Jamaica’s historic legacy to sustain and enhance the neighborhood as a unique central business district that evolves as a livable, cultural and attractive destination for residents and visitors. The Action Plan sought to capitalize on new investments to spur economic development by supporting the commercial corridors that provide quality jobs, improving the livability for residents and leveraging tourism appeal given its cultural assets and accessibility to JFK Airport.

The Rockaways (Queens)

Downtown Far Rockaway was historically a commercial, institutional and transportation hub for the peninsula. The city has committed \$91 million to implement a community-driven plan to revitalize the downtown core. The city started on short-term upgrades, such as improvements to 18 storefronts in the downtown core and issuance of a RFP for a 100 percent affordable mixed-use development. On a parallel track, the city is proposing a neighborhood-wide rezoning—the first since 1961—and creation of an urban renewal area to ensure activation of long-underutilized sites. These land use actions will provide the tools to transform abandoned, vacant lots into active community-serving neighborhood spaces that contribute to the growth and vitality of the downtown area.

Reconstruction of the new Rockaway Boardwalk, funded through a combination of city, state and federal sources, was completed in summer 2017 following damage caused by Superstorm Sandy.

The \$16 million expansion of the Joseph P. Addabbo Family Health Center will increase the clinic’s exam room capacity by more than 50 percent and add new medical specialty practices—relieving an area that has been federally designated as Medically Underserved. Approximately 59 new full-time jobs and 97 construction jobs will be created.

The citywide ferry service launched May 2017 providing much needed service to the Rockaways with shuttle routes

to the west as far as Jacob Riis Park and east as far as B. 34th and Seagirt.

Flushing/Willets Point (Queens)

Construction is underway at Flushing Commons, which will transform a municipal parking lot in Downtown Flushing into a vibrant, mixed-use residential and retail development. The project will create 2,600 construction jobs and 1,900 permanent jobs, as well as a new YMCA.

The city has completed demolition of more than 20 acres of toxic land, which is a critical step toward realizing the planned affordable housing and neighborhood amenities in an area that had seen a history of disinvestment and neglect. Following the New York State Appeals Court ruling released June 2017, the city is currently in the process of evaluating next steps to proceed with the Special Willets Point District.

North Shore (Staten Island)

Four new projects are in development in Downtown Staten Island, including Lighthouse Point, the New York Wheel, Empire Outlets and the New Stapleton Waterfront. These four projects are being supported with nearly \$87 million in state funding, and will provide Staten Island residents with additional retail options and better access to the waterfront.

Construction is ongoing for the first phase of the New Stapleton Waterfront, a 900-unit mixed-use private



Rockaway Boardwalk



Howland Hook Marine Terminal entry gate and container cranes



Current conditions at Saw Mill Creek Marsh on Staten Island

development with 30,000 square feet of ground floor retail and accessory parking. Leasing has begun for the first residential phase and the city announced the opening of the first phase of open space and completion of roadway infrastructure upgrades earlier this year. These improvements were partially funded by an Environmental Protection Fund (EPF) grant from the New York State Department of State (NYS DOS), which complemented \$130 million of city funding for public infrastructure that include roadway upgrades, bicycle lanes, a continuous waterfront esplanade and the creation of a tidal wetlands cove for the benefit of the local community.

See pp. 20 and 21 for additional project updates in the North Shore.

West Shore (Staten Island)

NYCEDC is working to establish the city's first mitigation banking pilot project, which seeks to restore and protect 68 acres of severely degraded wetlands at the Saw Mill Creek site on Staten Island's West Shore. In the pilot, restoration of Saw Mill Creek will generate "credits" of mitigation that can be used to offset permitted and unavoidable impacts of future waterfront projects. The REDC has recommended state funding of a city-state wetlands mitigation bank that can expand on this model. The state awarded \$500,000 during Round II and \$1 million in Round III.

The Howland Hook Marine Terminal is the state's largest gateway port for international trade and employs

approximately 300 workers. On average, the terminal moves approximately 160,000 containers annually. New York City Small Business Services was awarded \$1.5 million in ESD funding (Round VI) to help finance the \$7.5 million Howland Hook Access Improvement Project that will re-align the Forest Avenue intersection that leads to the terminal's main gate, ensuring more efficient truck flow and to create a "Sealed Container Route" for containers exceeding 80,000 pounds. These improvements will make the terminal more competitive in retaining and growing its international cargo share by allowing trucks to more efficiently pick up and drop off containers.

NYCEDC and PANYNJ are collaborating on the redevelopment and build-out of the Teleport Industrial Park, an office park located on a 100-acre campus that currently includes five commercial buildings with 700,000 square feet of office space, as well as another 40 acres of vacant land. The Nicotra Group received the necessary approvals and will host a groundbreaking on Site A in summer 2017.

Large portions of Staten Island's West Shore are within the proposed boundaries of a new Industrial Business Zone that entitles industrial and manufacturing businesses that locate there expanded services and protections.

In April 2016, it was announced that the MTA will fund a \$5 million alternative analysis study on a light rail system that would connect Staten Island to New Jersey. The project was designated as a REDC priority in Round V.

Additional Ongoing Initiatives

INNOVATION HOT SPOTS & NEW YORK STATE CERTIFIED BUSINESS INCUBATORS

New York City has seven New York State Certified Business Incubators that were designated in Rounds III, V and VI of the REDC initiative and one Innovation Hot Spot that was designated in Round IV. They include:

Manhattan

CUNY Hub for Innovation and Entrepreneurship

The CUNY Hub, located on 125th Street in Harlem, opened in May 2015 as a result of Round IV designation. The Hub accommodates up to 30 high-tech startup companies with three to seven employees.

Icahn School of Medicine at Mount Sinai

The Mount Sinai Med-Tech incubator will provide comprehensive support for companies to develop businesses in, and solutions to, medical technology. The designation was awarded in Round V.

Queens

The Entrepreneur Space

The Entrepreneur Space, operated by the Queens Economic Development Corporation, in Long Island City is an incubator for emerging food manufacturers that offers kitchen space, business counseling and technical assistance. The designation was awarded in Round V.

NYDesigns at LaGuardia Community College

NYDesigns helps resident businesses create and implement strategic plans, emphasizing collaboration and resource sharing between design and hardware clients. The designation was awarded in Round V.

Brooklyn

Brooklyn Biotech New York State Certified Business Incubator

The Brooklyn New York State Biotech Certified Incubator at SUNY Downstate Medical Center, also a START-UP NY site, was designated in Round III, and re-designated in Round VI. START-UP NY companies accepted into the incubator to date include: Celmatix, NY Huaqi Bioengineering, Cortecnet, IRX Therapeutics, Modern Meadow, AzurRx BioPharma, EpiBone, Innovimmune Biotherapeutics, Concarlo, ReferWell, HistoWiz, Applied Biological Laboratories, Lucerna, HemoGenyx, Call9, DrinkSavvy, BioHealthways, Mirimus, Fesarius Therapeutics and KinnoS.

Pratt Institute Fashion and Design New York State Certified Business Incubator

The Brooklyn Fashion + Design Accelerator will leverage the growing community of New York City designers, environmental advocates and creative technologists who come together with the shared vision of building viable, scalable and sustainable brands. The designation was awarded in Round V.

NYU-Poly New York State Certified Incubator

The NYU-Poly New York State Certified Incubator, also a START-UP NY site, is focused on digital media and other tech businesses. The designation was awarded in Round III, and re-designated in Round VI. START-UP NY companies accepted into the incubator include Geometric Intelligence, Board Vitals Inc., Paperspace, Co., FINDMINE, Bubbl, Inc., Carmera, Inc. and Rabt Technologies Inc.

SUPPORTING THE DEVELOPMENT OF AFFORDABLE HOUSING

The housing market in New York City continues to be among the most expensive in the nation with an especially heavy burden on low- and middle-income households. Sixty-four percent of city residents are tenants, most where rents are rising and vacancies are low. More than half of renters are “rent-burdened”—paying more than a third of their income for rent and utilities. Nearly one-third are “severely rent-burdened”—paying more than half of their income for rent and utilities. High housing costs put pressure on employers to raise wages, making it more difficult for the city to be competitive with other popular job locations.

Last year, the city enacted a Mandatory Inclusionary Housing and Zoning act that requires housing developers to set aside at least 25 percent of new units for affordable housing. The REDC has supported this effort to increase the inventory of affordable housing, as well as efforts to provide workforce development opportunities and quality construction jobs as part of the overall housing development program.

The REDC will prioritize projects that include an affordable housing component in the CFA process, specifically in the Opportunity Zones.

PROMOTING VETERANS’ PARTICIPATION IN THE WORKFORCE

The REDC Veterans’ Work Group includes representatives of 15 organizations that provide services to veterans in the region. At a June 2017 meeting and follow up sessions, the REDC resolved to strengthen connections between government, veteran training and service organizations and private sector employers. Many of the region’s largest employers have committed to hiring veterans, but the system for identifying and placing qualified veterans is not robust and the need for special support services, especially housing and mental health services, are limited.

In Round VII of the CFA, the REDC has identified 128 projects that either: 1) promote or are interested in promoting veterans’ participation in the workforce; or 2) have project applicants with a history of hiring or assisting veterans.

STATE AGENCY RESOURCE TEAM

The REDC will continue to employ the resources of the State Agency Resource Team (SART), to align state programs with REDC priorities, facilitate progress on projects, share expertise and best practices and disseminate information among regions.

In 2017, SART was involved with the following in the New York City region:

Downtown Revitalization Initiative

In the winter and spring of 2017, NYS DOS staff worked closely with the Local Planning Committee and HR&A Advisors on planning outreach meetings with local stakeholders for the DRI Round I in Jamaica, Queens. They engaged the community, analyzed existing conditions and opportunities, developed a strategy and implementation plan and finalized the strategic investment plan.

For DRI Round II, NYS DOS staff worked closely with the REDC to develop a process for community outreach and to evaluate and select a downtown area.

REDC Meetings

SART members are routinely invited to attend REDC meetings and are generally provided with a draft agenda a few days prior to the meeting.

New York State Consolidated Funding Application Workshops

SART members, representing 11 state agencies participating in the Round VI CFA, attended two CFA workshops held in New York City.

Beyond the CFA workshops, the SART members provided valuable outreach to solicit stronger projects particularly in the areas of Veterans, the Opportunity Agenda and Workforce Development.

Regional Cluster, Global NY, Veterans and Workforce Development Work Groups

SART members from ESD, New York State Division of Veterans’ Affairs and NYS DOL participated in the above-referenced REDC work group meetings and provided valuable information regarding agency programs and services.

IMPLEMENTATION OF STATE PRIORITIES

Keep the Project Pipeline Flowing

Progress to Date

- Workforce Development Work Group met three times this year to ensure a pipeline of projects.
- NYC REDC Executive Committee members and/or staff met with the following organizations and companies to ensure a strong project pipeline:
 - 92nd Street Y
 - Alexandria Center
 - B.Amsterdam
 - Bedford Armory
 - Braven Brewery
 - Brooklyn Bridge Park
 - Brooklyn Butcher Blocks
 - Brooklyn Chamber of Commerce
 - Brooklyn Fashion + Design Accelerator
 - Brooklyn Kura
 - Brooklyn Library
 - Brooklyn Music School
 - Brooklyn Navy Yard
 - Brooklyn STEAM Center
 - Bronx Cooperative Development Initiative
 - Bronx Documentary Center
 - Catchmaster
 - Center for Excellence for Engineering Biology
 - City College Fund
 - Con Ed
 - Cresilon
 - CUNY
 - Downtown Brooklyn Partnership
 - Feminist Institute - Hunter College
 - Hostos Community College
 - Industry City
 - Inland Paper Products
 - Long Island City Partnership
 - New Museum
 - New York Historical Society
 - Plus Pools
 - Red Hook Initiative
 - Science Gallery New York
 - Taste Buds Kitchen
 - United Way
 - York Studios
- REDC Executive Committee members and/or staff met with government relations professionals from higher education institutions to promote the CFA and generate applications.
- REDC Executive Committee members and/or staff met with leadership from citywide groups and business improvement districts to discuss the CFA and to encourage applications.

Future Actions and Timeline for Completion

- The REDC will continue outreach throughout 2017–2018, with a particular focus in Q1 and Q2 2018 to encourage applications for Round VIII of the CFA.

IMPLEMENTATION OF STATE PRIORITIES

Keep the Project Pipeline Flowing (continued)

Progress to Date

- The REDC hosted CFA workshops in Queens and Manhattan and attended CFA information sessions in Brooklyn, Bronx, Manhattan, Queens and Staten Island at the request of the borough presidents.
- The REDC held a Priority Project Public Forum on July 18, 2017 at the New York Genome Center where 19 project sponsors provided testimony.
- This REDC outreach resulted in 123 new CFA applicants in Round VII.

Future Actions and Timeline for Completion

- *See previous page*

Local Government Engagement

Progress to Date

- The NYCEDC was invited to participate in the Workforce Development and Veterans Work Groups.
- The REDC engaged five borough president offices to identify Downtown Revitalization Initiative applications for each borough.
- As a result of local engagement, the city and the borough presidents submitted a total of 22 CFAs in 2017.
- The REDC met with the city to discuss the life sciences initiative.
- The borough presidents were asked by the REDC to lead outreach and act as applicants for the Round II of the Downtown Revitalization Initiative. The REDC received a total of eight applications from the five borough presidents' offices.

Future Actions and Timeline for Completion

- Starting Q1 2018, the REDC will proactively engage with city agencies and local officials to develop a pipeline of projects and identify opportunities to collaborate for Round VIII of the CFA.

Measure Performance

Progress to Date

- The REDC gathered data and reported on key economic outcomes, such as job creation and retention generated by REDC funded projects in the five previous competitions. The REDC also invited several project sponsors to report on status and outcomes at regular REDC meetings.

Future Actions and Timeline for Completion

- The REDC will secure interim data on project status at the mid-year REDC meeting in Q2 2018 and continue to include reports from project sponsors at all REDC meetings.
- In Q3 2018, REDC staff will review job creation and retention for funded projects and report results to the REDC while Round VIII priorities are being considered.

IMPLEMENTATION OF STATE PRIORITIES

NYS Certified Incubators/Innovation Hot Spots	
Progress to Date	Future Actions and Timeline for Completion
<ul style="list-style-type: none"> The REDC encouraged past awardees of Innovation Hot Spots and NYS Certified Incubators to engage with potential applicants. The REDC received three Innovation Hot Spot CFA applications in Round VII. NYC currently has seven NYS certified business incubators and one designated Innovation Hot Spot. 	<ul style="list-style-type: none"> Throughout the year, REDC staff will continue to track contract and funding status at the NYS Certified Incubators and Innovation Hot Spots and report results to the REDC in Q3 2018.
Regional Economic Cluster	
Progress to Date	Future Actions and Timeline for Completion
<ul style="list-style-type: none"> The REDC focus in Round VII remains to support the growth of a life sciences cluster in NYC. The REDC convened two inter-regional work group meetings with the Long Island, Mid-Hudson and Western New York regions at the New York Genome Center and ESD to complete the plan for building an industry cluster. Participants included priority project sponsors, incubators, real estate developers and venture capital firms active in this sector. The meetings took place on November 12, 2016 and January 30, 2017. 	<ul style="list-style-type: none"> The REDC will organize inter-regional work groups and continue to collaborate with Long Island, Mid-Hudson, Western New York and other interested regions.
Regional Global NY Plans	
Progress to Date	Future Actions and Timeline for Completion
<ul style="list-style-type: none"> Global NY Fund program was rolled out to an audience of over 200 on May 11, 2016 at the Barclays Center. Dredging for the Berth 3 expansion of the New York Container Terminal (Round I priority project) was completed this year, allowing it to accept larger container ships and to become the first New York terminal to handle deep draft (50') Post Panamax vessels. \$1.5 million in ESD funding (Round VI) was awarded to help finance the \$7.5 million Howland Hook Access Improvement Project that will re-align the Forest Avenue intersection that leads to the terminal's main gate, ensuring more efficient truck flow and to create a "Sealed Container Route" for containers exceeding 80,000 pounds. These improvements will make the terminal more competitive in retaining and growing international cargo share by allowing trucks to more efficiently pick up and drop off containers. 	<ul style="list-style-type: none"> The REDC recommended funding in Round VI for an advanced manufacturing assessment of activity across the five boroughs by ITAC, which it was later awarded (\$100,000) in December 2016. Advanced manufacturing is a growing sector in the region with large export potential. This report will be finalized by Q4 2017 and the REDC will work closely with ITAC to implement recommendations. The REDC will support ESD in promoting and marketing the Global NY Fund to companies and organizations throughout the year. The REDC will reach out to the many international business organizations with offices in NYC, who represent countries with business and trade relationships, to inform them of the Global NY Fund, New York state trade missions and related support through the State Trade and Expansion Program (U.S. Small Business Administration) and look for opportunities to encourage relationships and expand export activity.

IMPLEMENTATION OF STATE PRIORITIES

Workforce Development and Opportunity Agenda

Progress to Date

- The REDC's Workforce Development Work Group met quarterly to exchange ideas and provide program updates and policy recommendations, in addition to supporting a pipeline of projects.
- Meetings were held on November 7, 2016, March 2, 2017, and June 29, 2017.
- A relationship has been established with the NYC Workforce Development Board (WDB) to coordinate priorities and programs.
- A sector-based approach has been adopted to match the industry priorities of the WDB and to engage with the city's employers, education institutions, and nonprofits, to help direct state funding to job training and educational programs in high growth sectors.
- Fifty-two workforce development applications were submitted to the CFA in 2017.
- Closing the Gap: Classrooms to Careers project has been successfully completed as proposed in the Opportunity Agenda in 2013. Accomplishments include:
 - Development of a mentor training module and facilitation of five training sessions for three employers.
 - Launch of high school group mentoring with Con Ed, National Grid and New York Presbyterian.
 - Creation of internship guidelines.
 - Post-program support for students who complete the program.

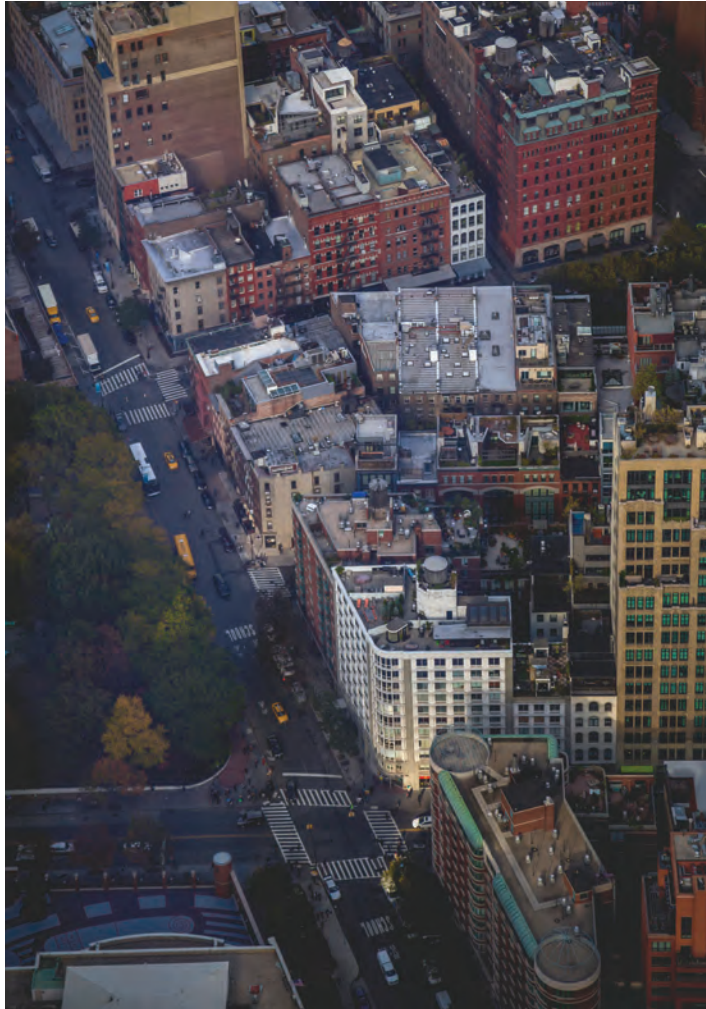
Future Actions and Timeline for Completion

- The REDC joined with NYS Regents, NYSDOL, New York State Education Department, the NYC Mayor's Office, intermediary organizations and the private sector to convene a CTE/workforce development event in Q4 2016 which focused on a model CTE workforce development project in the South Bronx.
- The REDC will continue to convene the Workforce Development Work Group quarterly.
- The REDC will continue to focus recommendations for state funding through the CFA in 2017 on projects and initiatives that lead to gainful employment and upward mobility.
- The REDC will ensure that state funding approved for workforce development groups is secured in a timely manner.

IMPLEMENTATION OF REGIONAL PRIORITIES

Veterans Participation in the Workforce	
Progress to Date	Future Actions and Timeline for Completion
<ul style="list-style-type: none"> • The NYU Veterans Incubator, a Round V Priority Project, held a kickoff Veteran Entrepreneurship Training Program demonstration on December 7, 2016, attended by REDC staff, to update organizations on the initiative, promote partnerships, and discuss entrepreneurship opportunities for veterans. In 2017, 128 CFA applicants expressed a desire to directly engage the veterans' community as part of the implementation of their projects. • The REDC held a Veterans Work Group meeting on June 15, 2017. The Veterans Work Group identified areas where more assistance is needed to better support projects that will address these gaps, and foster greater collaboration among work group members to further veteran workforce and business participation. 	<ul style="list-style-type: none"> • The REDC will continue cultivating a working relationship with NYU and other veterans stakeholder organizations to support new veteran run businesses. • The REDC will identify and support additional awarded workforce development projects that promote veteran enrollment. • The REDC will focus workforce development efforts to engage veterans advocacy and support groups in order to raise awareness of workforce training and business incentive opportunities.

Proposed Priority Projects



The following projects are submitted by the REDC for funding under the 2017 ESD Capital Competitive Grant and the ESD Excelsior Jobs Program in Round VII of the CFA. With respect to the \$20 million capital grant competition, the REDC has selected projects that address the top priorities of the state and advance the Strategic Plan.

PRIORITY PROJECT SELECTION CRITERIA

As part of its five-year economic development plan for New York City in 2011, and its progress reports from 2012 to 2017, the REDC has identified several criteria for identifying priority projects. These include the following:

Workforce Development and REDC Opportunity Agenda: Priority projects should focus on training individuals for the jobs that exist in New York City today, as well as skills training programs that are transferable across industries. Workforce development programs that emphasize training in careers with clear career paths, particularly to mid-wage occupations will be prioritized. Partnerships including an educational institution, along with a non-profit service provider and/or a business are particularly encouraged, as are partnerships between service providers and projects applying for REDC capital funding.

Job Creation: Only projects that directly or indirectly create, retain or prepare New Yorkers for jobs receive priority, with special consideration for the quality of jobs as measured by wage levels and benefits, permanence, and/or access to longer-term career advancement opportunities.

Relief of Conditions of Economic Distress: New York City is home to the majority of New York state residents who live below the poverty line. Since few decent employment solutions exist for people who lack education and basic workplace skills, priority will go to projects that provide opportunities for training and skills development for economically disadvantaged communities and individuals.

Leverage Investment: Projects that seek public funds must demonstrate the extent to which a state investment will leverage private investment and other public contributions, both directly to the project and indirectly through the project's multiplier effects in the city and state.

Social or Economic Transformation: Projects that will receive priority are: 1) most likely to provide a significant contribution to an industry cluster that is important for future growth of the city economy; and/or 2) contribute to the resurgence of an economically distressed community; and/or 3) meaningfully improve the quality of life or expand opportunities for economically disadvantaged people.

Feasibility: Priority projects for competitive funding must have conditional financing commitments, a clear time frame for implementation and a business plan that indicates long-term economic sustainability.

Measurable Impact: Project plans must include projections of what they will contribute to economic growth in terms of job creation, investment, business revenue generation, community benefits, cluster development or other indices that can be monitored and measured.

Innovation: New York City has a number of assets that position it for competitive advantage in the innovation economy. Projects that strengthen and build upon these assets (research universities, industry pioneers, early stage investors, entrepreneurial networks and technology training facilities) will receive priority.

Partnerships with Higher Education Institutions: Priority will go to projects that incorporate a role for higher education institutions, such as START-UP NY.

Strong Business Partnerships: Projects designated as "priority" by the REDC must include partnerships with private sector employers and/or investors.

Innovation Economy Focus: Priority will be given to projects that advance the innovation economy with a particular focus on projects that develop the life sciences sector by supporting life sciences companies and/or establishing a talent pipeline from training to employment in life sciences. Health IT, clean energy and big data are additional areas of focus.

Inter-regional Cooperation: Projects that incorporate initiatives with other regions of New York state will be prioritized.

Finally, the REDC will look for projects that best fulfill the objectives of programs that have been prioritized by New York state including Life Sciences, Regional Economic Cluster plans, Global New York, Business Incubation (Regional Hot Spots), Veterans' Participation and Local Government Engagement. In addition, projects that are located in any of the Downtown Revitalization Initiative application areas will be prioritized.

ESD Capital Competitive Grant

B.NYC

Location: Brooklyn Navy Yard

B. New York City (B.NYC) will be the flagship U.S. location of B. Amsterdam, which is the largest startup tech incubator in Europe. B.NYC will provide flexible workspace and business development assistance to the growing number of foreign tech companies that are moving to or opening operations in the U.S. Renovation of an empty space that will accommodate the incubator is expected to begin in December 2017 and conclude in 2018.

Total Project Cost:	\$28,000,000
Direct Jobs Created/Retained:	1,017 new jobs/2 retained jobs
Construction Jobs:	300
Applicant:	B.NY International Startup Center, LLC
CFA#:	73457
Total Funding Requested:	\$3,000,000
REDC Priority:	Advances Regional Priorities, Global NY, Opportunity Agenda, Workforce Development

Public Source of Funds		Use of Funds	
ESD Capital Grant	\$3,000,000	Building Renovation	\$23,809,999
New Markets Tax Credit	\$8,076,000	Furniture, Fixtures, and Equipment	\$2,000,000
Brooklyn Navy Yard Development Corporation	\$4,000,000	Soft Costs	\$2,190,001
Private Sources of Funds		Total Use of Funds	\$28,000,000
Cash Equity	\$4,946,000		
Debt Financing	\$7,978,000		
Total Sources	\$28,000,000		

BIOLABS@NYULANGONE

Location: Lower Manhattan

A successful Cambridge life sciences business incubator is opening BioLabs New York and developing an incubator in Lower Manhattan in partnership with NYU Langone Medical Center. The incubator will provide startups with collaborative space, research equipment and business support to accelerate their progress. They received \$2 million in ESD capital funding in Round V to help finance renovations, which are expected to begin Q1 2018, with completion in Q2 2018. BioLabs New York is now requesting additional funding for the build-out of a big data, artificial intelligence and machine learning center at the facility.

Total Project Cost:	\$1,000,000
Direct Jobs Created/Retained:	101 new jobs/1 retained job
Construction Jobs:	16
Applicant:	BioLabs LLC
CFA#:	76068
Total Funding Requested:	\$200,000
REDC Priority:	Advances Regional Priorities, Life Sciences, Opportunity Agenda, Regional Cluster Plan

Public Sources of Funds	
ESD Capital Grant	\$200,000
Private Sources of Funds	
NYU Langone	\$700,000
BioLabs New York	\$100,000
Total Sources	\$1,000,000

Use of Funds	
Building Renovation	\$500,000
Furniture, Fixtures & Equipment	\$300,000
Soft Costs	\$200,000
Total Use of Funds	\$1,000,000

BROOKLYN FASHION + DESIGN ACCELERATOR

Location: Bedford-Stuyvesant, Brooklyn

The Brooklyn Fashion + Design Accelerator provides inventors and entrepreneurs with business mentorship and advanced manufacturing services for apparel and textile production. The Pratt Institute is committed to supporting the accelerator until it becomes self-sustaining. Pratt will purchase and install advanced manufacturing equipment and renovate the accelerator's space to accommodate R&D labs and classrooms. Project planning and design is expected to begin January 2018, followed by space renovations from March 2018 through December 2018. Equipment delivery and installation is expected to take place from July 2018 through December 2019.

Total Project Cost:	\$1,395,238
Direct Jobs Created/Retained:	23 new jobs/41 retained jobs
Construction Jobs:	10
Applicant:	Pratt Institute
CFA#:	74085
Total Funding Requested:	\$279,035
REDC Priority:	Advances Regional Priorities, Opportunity Agenda, Sustainability Plan, Workforce Development

Public Source of Funds	
ESD Capital Grant	\$279,035
Brooklyn Borough President	\$1,000,000
Private Sources of Funds	
Company equity (Pratt Institute)	\$116,203
Total Sources	\$1,395,238

Use of Funds	
Building Renovation	\$210,000
Production Machinery & Equipment	\$1,000,000
Furniture, Fixtures & Equipment	\$69,035
Soft Costs	\$116,203
Total Use of Funds	\$1,395,238

CELMATIX EXPANSION

Location: Lower Manhattan

Celmatix, a biotech company working on products to improve fertility and women’s health, is expanding its collaborative workspaces, offices, conference rooms and adding over 3,000 square feet of laboratory space. The project is expected to begin with lease execution, design and permitting in January 2018. Construction is expected to begin in January 2019 and conclude in June 2019.

Total Project Cost:	\$12,500,000
Direct Jobs Created/Retained:	118 new jobs/80 retained jobs
Construction Jobs:	50
Applicant:	Celmatix Inc.
CFA#:	72971
Total Funding Requested:	\$6,000,000
REDC Priority:	Advances Regional Priorities, Life Sciences, Regional Cluster Plan

Public Sources of Funds	
ESD Capital Grant	\$3,000,000
Private Sources of Funds	
Cash Equity	\$1,250,000
Private Funding	\$8,250,000
Total Sources	\$12,500,000
*ESD Excelsior Jobs Program	\$3,000,000

Use of Funds	
Building Renovation	\$7,000,000
Production Machinery & Equipment	\$1,000,000
Furniture, Fixtures & Equipment	\$1,500,000
Soft Costs	\$3,000,000
Total Use of Funds	\$12,500,000

CENTRAL LIBRARY BUSINESS AND CAREER CENTER

Location: Prospect Heights, Brooklyn

The Brooklyn Public Library’s Central Library Business and Career Center will be a resource for job seekers and entrepreneurs. The 5,700 square foot facility will feature free computers and online learning platforms, meeting rooms and co-working areas, career workshops, job fairs and business plan classes. The library projects 10,000 users annually with the target of supporting creation of at least 200 new businesses. Design completion is expected in December 2017, followed by permitting in February 2018. Construction is expected to begin March 2018 and finish in December 2020.

Total Project Cost:	\$7,199,000
Applicant:	Brooklyn Public Library
CFA#:	73299
Total Funding Requested:	\$1,000,000
REDC Priority:	Advances Regional Priorities, Opportunity Agenda, Workforce Development

Public Sources of Funds	
ESD Capital Grant	\$1,000,000
City of New York Capital Funding	\$6,199,000
Total Sources	\$7,199,000

Use of Funds	
Building Renovation	\$5,839,000
Furniture, Fixtures & Equipment	\$500,000
Soft Costs	\$860,000
Total Use of Funds	\$7,199,000

COMMISSARY FOR SOCIAL JUSTICE

Location: Bedford-Stuyvesant, Brooklyn

Drive Change is a nonprofit organization that partners with food truck owners to provide paid fellowships for previously incarcerated young adults. The program includes skills training, permanent job placement and support services. Drive Change will build a Commissary for Social Justice, a facility where food truck owners can prep food, store goods, clean and park their trucks, and purchase items wholesale. In exchange for these services, participating food truck owners will agree to hire and teach clients of Drive Change. The facility will also include an urban farm. Drive Change plans to finalize a lease by the end of 2017, develop training curriculum and staff up by Q3 2018. It plans to start recruiting truck owners in Q2 2018 and scale to 100 percent capacity (20 food trucks) by Q2 2020.

Total Project Cost:	\$3,529,000
Direct Jobs Created/Retained:	18 new jobs/5 retained jobs
Indirect Jobs:	100
Construction Jobs:	10
Applicant:	Drive Change, Inc.
CFA#:	76528
Total Funding Requested:	\$700,000
REDC Priority:	Advances Regional Priorities, Opportunity Agenda, Workforce Development

Public Source of Funds	
ESD Capital Grant	\$700,000
Criminal Justice Investment Initiative	\$1,129,000
Private Sources of Funds	
Foundations	\$900,000
Donor Circle	\$200,000
Individual Donations	\$600,000
Total Sources	\$3,529,000

Use of Funds	
Building Renovation	\$2,304,000
Production Machinery & Equipment	\$500,000
Infrastructure/Site Work	\$500,000
Soft Costs	\$225,000
Total Use of Funds	\$3,529,000

CRESILON INC. HEADQUARTERS

Location: Sunset Park, Brooklyn

Cresilon is a biotech firm developing a gel-bandage that stops bleeding in emergency situations, with applications in trauma, surgical use and animal health. Cresilon plans to establish an 80,000 square foot centralized headquarters to accommodate significant growth over the next four years, increasing employment from 48 employees to 159, of which 77 will be technical or R&D staff. The project is expected to secure a site in 2018 and complete construction in early 2020.

Total Project Cost:	\$36,000,000
Direct Jobs Created/Retained:	111 new jobs /48 retained jobs
Indirect Jobs:	91
Construction Jobs:	116
Applicant:	Cresilon Inc.
CFA#:	76599
Total Funding Requested:	\$7,200,000
REDC Priority:	Advances Regional Priorities, Life Sciences, Regional Cluster Plan

Public Sources of Funds	
ESD Capital Grant	\$7,200,000
Private Sources of Funds	
Company Equity	\$28,800,000
Total Sources	\$36,000,000

Use of Funds	
Renovation	\$31,390,000
Production Machinery & Equipment	\$3,560,000
Furniture, Fixtures & Equipment	\$1,050,000
Total Use of Funds	\$36,000,000

DOWNTOWN FAR ROCKAWAY REVITALIZATION INITIATIVE

Location: Far Rockaway, Queens

The New York City Department of Transportation will reconstruct a number of streets to create a community hub with access to businesses, affordable housing and local services in downtown Far Rockaway. This project will include a public plaza that safely connects pedestrians between the A train and regional buses. The final design is estimated to be completed in July 2018. Construction is expected to begin August 2018 and conclude June 2022.

Total Project Cost:	\$23,740,000
Construction Jobs:	154
Applicant:	New York City Department of Transportation
CFA#:	75611
Total Funding Requested:	\$4,000,000
REDC Priority:	Advances Regional Priorities, Downtown Revitalization, Opportunity Agenda, Sustainability Plan

Public Sources of Funds	
Federal CDBG-DR	\$4,500,000
City of New York	\$12,820,000
Congressional Allocation	\$1,920,000
NYC Council Grant	\$500,000
ESD Capital Grant	\$4,000,000
Total Sources	\$23,740,000

Use of Funds	
Construction	\$18,261,538
Soft Costs	\$5,478,462
Total Use of Funds	\$23,740,000

FOOD MANUFACTURING AND SHARED KITCHEN SPACE

Location: Brooklyn Navy Yard

The Brooklyn Navy Yard will upgrade an existing structure on its 300-acre property to meet food manufacturing standards in order to offer a modern facility for rental to small food businesses. This upgrade will include architectural, mechanical, electrical, plumbing, fire protection and alarms, and vertical transportation improvements, as well as kitchen and food manufacturing buildout and equipment. The estimated total timeline for this project is 24 months.

Total Project Cost:	\$12,000,000
Direct Jobs Created/Retained:	500 new jobs
Construction Jobs:	20
Applicant:	Brooklyn Navy Yard Development Corporation
CFA#:	75350
Total Funding Requested:	\$2,400,000
REDC Priority:	Advances Regional Priorities, Opportunity Agenda, Veterans, Workforce Development

Public Sources of Funds	
ESD Capital Grant	\$2,400,000
Private Sources of Funds	
BNYDC Equity	\$9,600,000
Total Sources	\$12,000,000

Use of Funds	
Building Renovation	\$8,400,000
Production Machinery & Equipment	\$3,100,000
Soft Costs	\$500,000
Total Use of Funds	\$12,000,000

NORTHSIDE CENTER CONSTRUCTION PROJECT

Location: East Harlem, Manhattan

Northside Center for Child Development (NCCD) provides behavioral, mental health, education and enrichment programs to children and families living in poverty. NCCD will lease approximately 28,370 square feet in a new affordable housing project at 1465 Park Avenue to house both the Northside Center for Child Development and its Day School. Architectural design is expected to run from June-December 2017, followed by permitting. Construction is expected to begin in fall 2018 and finish spring 2020. NCCD will move into the new facility before the new school year in September 2020.

Total Project Cost:	\$9,560,300
Retained Jobs:	80
Applicant:	Northside Center for Child Development, Inc.
CFA#:	76557
Total Funding Requested:	\$1,444,320
REDC Priority:	Advances Regional Priorities, Opportunity Agenda, Veterans

Public Sources of Funds	
Borough President/City Council	\$360,000
ESD Capital Grant	\$1,444,320
Private Sources of Funds	
Capital Campaign	\$6,755,980
Northside Center for Child Development	\$1,000,000
Total Sources	\$9,560,300

Use of Funds	
Construction & Building Renovation	\$7,771,600
Furniture, Fixtures & Equipment	\$450,000
Soft Costs	\$1,338,700
Total Use of Funds	\$9,560,300

STEINER STUDIOS MASTER PLAN PHASE IV

Location: Brooklyn Navy Yard

Steiner Studios is a Hollywood-style film and television production facility that supports a fast-growing industry. As part of its Media Campus Master Plan, Steiner Studios plans to add over 1 million square feet of production and office facilities. Phase 4 of the plan is the total restoration of the Navy Yard Foundry, which will house a soundstage, office and production support space as well as a 750-space structured parking garage. The project is expected to begin in 2019 and finish in 2022.

Total Project Cost:	\$76,250,000
Direct Jobs Created/Retained:	400 new jobs/60 retained jobs
Construction Jobs:	519
Applicant:	Brooklyn Navy Yard Development Corporation
CFA#:	73806
Total Funding Requested:	\$10,000,000
REDC Priority:	Advances Regional Priorities

Public Sources of Funds		Use of Funds	
Federal & NYS Historic Properties Tax Credits	\$13,500,000	Renovation	\$40,000,000
ESD Capital Grant (Round VI)	\$2,000,000	Construction	\$25,650,000
ESD Capital Grant	\$10,000,000	Soft Costs	\$10,600,000
Private Sources of Funds		Total Use of Funds	\$76,250,000
Steiner Studios Equity	\$7,625,000		
EB-5 Immigrant Investor Program	\$43,125,000		
Total Sources	\$76,250,000		

ESD Excelsior Jobs Program

CELMATIX EXPANSION

Location: Lower Manhattan

Celmatix, a biotech company working on products to improve fertility and women’s health, is expanding its collaborative workspaces, offices, conference rooms and adding over 3,000 square feet of laboratory space. The project is expected to begin with lease execution, design and permitting in January 2018. Construction is expected to begin in January 2019 and conclude in June 2019.

Total Project Cost:	\$12,500,000
Direct Jobs Created/Retained:	118 new jobs/80 retained jobs
Construction Jobs:	50
Applicant:	Celmatix Inc.
CFA#:	72971
Total Funding Requested:	\$6,000,000
REDC Priority:	Advances Regional Priorities, Life Sciences, Regional Cluster Plan

Public Source of Funds		Use of Funds	
ESD Capital Grant	\$3,000,000	Building Renovation	\$7,000,000
Private Sources of Funds		Production Machinery & Equipment	\$1,000,000
Cash Equity	\$1,250,000	Furniture, Fixtures & Equipment	\$1,500,000
Private Funding	\$8,250,000	Soft Costs	\$3,000,000
Total Sources	\$12,500,000	Total Use of Funds	\$12,500,000
*ESD Excelsior Jobs Program	\$3,000,000		

WAYUP EXCELSIOR

Location: New York City

WayUp, a growing technology business with an online platform for students and recent graduates to find career opportunities, plans to renovate and fit out a larger office to accommodate business growth. WayUp anticipates increasing its headcount from 47 individuals to 193 by the end of 2019.

Total Project Cost:	\$400,000
Direct Jobs Created/Retained:	146 new jobs/47 retained jobs
Applicant:	WayUp Inc.
CFA#:	74341
Total Funding Requested:	\$250,000
REDC Priority:	Advances Regional Priorities

Private Source of Funds

Company Equity	\$400,000
Total Sources	\$400,000
*ESD Excelsior Jobs Program	\$250,000

Use of Funds

Construction, Furniture, Fixtures & Equipment	\$400,000
Total Use of Funds	\$400,000

OVERALL INVESTMENT RATIO FOR PROPOSED 2017 CAPITAL PRIORITY PROJECTS

CFA Project Number	Project Name	Project Applicant	Project Cost
Life Sciences and Regional Cluster Plan			
76068	BioLabs@NYULangone	BioLabs LLC	\$1,000,000
72971	Celmatix Expansion	Celmatix	\$12,500,000
76599	Cresilon Inc. Headquarters	Cresilon Inc.	\$36,000,000
Downtown Revitalization Initiative			
75611	Downtown Far Rockaway Revitalization Initiative	NYC Department of Transportation	\$23,740,000
Opportunity Agenda and Workforce Development			
73457	B.NYC	B.NY International Startup Center, LLC	\$28,000,000
74085	Brooklyn Fashion + Design Accelerator	Pratt Institute	\$1,395,238
73299	Central Library Business and Career Center	Brooklyn Public Library	\$7,199,000
76528	Commissary for Social Justice	Drive Change, Inc.	\$3,529,000
76557	Northside Center Construction Project	Northside Center for Child Development, Inc.	\$9,560,300
Veterans			
75350	Food Manufacturing and Shared Kitchen Space	Brooklyn Navy Yard Development Corporation	\$12,000,000
Advances Regional Priorities			
73806	Steiner Studios Master Plan Phase IV	Brooklyn Navy Yard Development Corporation	\$76,250,000
Total Cost of Capital Projects			\$211,173,538
ESD Capital Fund Investment			\$20,000,000
OVERALL INVESTMENT RATIO			10.6

MAP OF PROPOSED PRIORITY PROJECTS

Bronx ●

- A. Bronx Innovation Factory Feasibility Study
- B. Career-ready Credentials IT Support Program - BCC
- C. Restoring Alewife to the Bronx River: Fish Passage Construction at the Twin Dams
- D. Bronx River Water Trail
- E. NY Main Street - NYC SBS

Brooklyn ●

- A. B.NYC
- B. B.New York City Innovation Hot Spot
- C. BNY Food Manufacturing & Shared Kitchen Space
- D. Steiner Studios Master Plan Phase IV
- E. Commissary for Social Justice
- F. Brooklyn Fashion + Design Accelerator
- G. Red Hook Container Terminal Mobile Harbor Crane Training
- H. Central Library Business and Career Center - Brooklyn Public Library
- I. Tennis House Restoration - Prospect Park Alliance
- J. Green-wood Masonry Restoration Technician Training Program - OBT
- K. Cider and Apples Exposition - Edible Holdings LLC
- L. Cresilon Inc. Headquarters

Manhattan ●

- A. 2018 Workforce Readiness - Apollo Theater Foundation, Inc.
- B. Northside Center Construction Project
- C. WayUp Excelsior
- D. Graduate Apprenticeship Program for Diversity in Applied Theater - CUNY
- E. Connecting New York City Residents to Upstate Agritourism through Greenmarkets - GrowNYC
- F. OweYaa Veteran Tech Training and Career Gap Fulfillment
- G. BioLabs@NYULangone
- H. Celmatix Expansion
- I. W.O. Decker Programming with Corning Museum of Glass - South Street Seaport Museum New York

Queens ●

- A. LIC: Creating a Regional Hub for Life Sciences & Innovation - LICP
- B. The World's Borough Come and Experience It - Queens EDC
- C. Parker Jewish Institute
- D. Downtown Far Rockaway Revitalization

Staten Island ●

- A. Restoring a Masterpiece: Dome, Ceiling, Walls and Murals! - St. George Restoration, Inc.
- B. Silver Lake Cemetery Restoration
- C. NYC Parks Greenbelt Trail Sustainability Initiative (Phase 3) - NYC Dept. of Parks & Recreation

Citywide

- GrowNYC FARMroots
- Million Square Foot Green Roof Project – NYC Dept. of Parks & Recreation



BRONX

MANHATTAN

QUEENS

BROOKLYN

STATEN ISLAND

CROSSWALK SHOWING RELATION OF PROPOSED PRIORITY PROJECTS TO STATE PRIORITIES

CFA #	Project Name	Project Applicant	County	
Capital Grant Funds (ESD)				
73457	B.NYC	B.NY International Startup Center, LLC	Brooklyn	
76068	BioLabs@NYULangone	BioLabs LLC	Manhattan	
74085	Brooklyn Fashion + Design Accelerator	Pratt Institute	Brooklyn	
72971	Celmatix Expansion	Celmatix Inc.	Manhattan	
73299	Central Library Business and Career Center	Brooklyn Public Library	Brooklyn	
76528	Commissary for Social Justice	Drive Change, Inc.	Brooklyn	
76599	Cresilon Inc. Headquarters	Cresilon Inc.	Brooklyn	
75611	Downtown Far Rockaway Revitalization	NYC Department of Transportation	Queens	
75350	Food Manufacturing and Shared Kitchen Space	Brooklyn Navy Yard Development Corporation	Brooklyn	
76557	Northside Center Construction Project	Northside Center for Child Development, Inc.	Manhattan	
73806	Steiner Studios Master Plan Phase IV	Brooklyn Navy Yard Development Corporation	Brooklyn	
Excelsior Jobs Program (ESD)				
72971	Celmatix Expansion	Celmatix Inc.	Manhattan	
74341	WayUp Excelsior	WayUp Inc.	Manhattan	
Business Incubator/ Innovation Hotspot (ESD)				
74126	B.New York City Innovation Hot Spot	CUNY in partnership with B. Building Business	Brooklyn	
Market NY (ESD)				
75414	Cider and Apples Exposition	Edible Holdings LLC	Brooklyn	
72765	Connecting New York City Residents to Upstate Agritourism through Greenmarkets	Council on the Environment, Inc. dba GrowNYC	Manhattan	
75543	The World's Borough Come and Experience It	Queens Economic Development Corporation	Queens	
76012	W.O. Decker Programming with Corning Museum of Glass	South Street Seaport Museum New York	Manhattan	
Strategic Planning and Feasibility Studies (ESD)				
76704	LIC: Creating a Regional Hub for Life Sciences & Innovation	Long Island City Partnership	Queens	
75749	The Bronx Innovation Factory Feasibility Study	Commonwise Education Inc.	Bronx	

	Advances Regional Priorities	Downtown Revitalization	Global NY	Life Sciences	Opportunity Agenda	Regional Cluster Plan	Sustainability Plan	Veterans	Workforce Development
	X		X		X				X
	X			X	X	X			
	X				X		X		X
	X			X		X			
	X				X				X
	X				X				X
	X			X		X			
	X	X			X		X		
	X				X			X	X
	X				X			X	
	X								
	X								
	X			X		X			
	X						X		
	X				X				
	X	X			X				X
	X	X			X	X			
	X				X				X

CROSSWALK SHOWING RELATION OF PROPOSED PRIORITY PROJECTS TO STATE PRIORITIES

CFA #	Project Name	Project Applicant	County	
Arts, Culture, and Heritage (NYSCA)				
75891	2018 Workforce Readiness	Apollo Theater Foundation, Inc.	Manhattan	
72221	Graduate Apprenticeship Program for Diversity in Applied Theater	Research Foundation of CUNY	Manhattan	
77084	Restoring a Masterpiece: Dome, Ceiling, Walls and Murals!	St.George Theatre Restoration, Inc.	Staten Island	
76012	W.O. Decker Programming with Corning Museum of Glass	South Street Seaport Museum New York	Manhattan	
NY Main Street (HCR)				
63808	NY Main Street	NYC Small Business Services	Bronx	
Unemployed Worker Training Program (DOL)				
74741	Career-ready Credentials IT Support Program	Research Foundation of CUNY on behalf of Bronx Community College	Bronx/ Queens	
75421	Green-wood Masonry Restoration Technician Training Program	Opportunities for a Better Tomorrow	Brooklyn	
76167	OweYaa Veteran Tech Training and Career Gap Fulfillment	Winning LLC dba OweYaa	Manhattan	
Existing Employee Training Program (DOL)				
71832	Parker Jewish Institute	Parker Jewish Institute for Health Care and Rehabilitation	Queens	
72020	Red Hook Container Terminal Mobile Harbor Crane Training	Red Hook Container Terminal, LLC	Brooklyn	
Water Quality Improvement (DEC)				
75176	Restoring Alewife to the Bronx River: Fish Passage Construction at the Twin Dams Bronx, NY	NYC Department of Parks & Recreation	Bronx	
Parks, Preservation, Heritage (EPF)				
75582	NYC Parks Greenbelt Trail Sustainability Initiative (Phase 3)	NYC Department of Parks & Recreation	Staten Island	
74853	Silver Lake Cemetery Restoration	Chebra Agudas Achim Chesed Shel Emeth Hebrew Free Burial Association Inc.	Staten Island	
73109	Tennis House Restoration	Prospect Park Alliance, Inc.	Brooklyn	

	Advances Regional Priorities	Downtown Revitalization	Global NY	Life Sciences	Opportunity Agenda	Regional Cluster Plan	Sustainability Plan	Veterans	Workforce Development
	X				X				X
	X				X				X
	X	X			X				
	X	X			X				X
	X	X			X		X		
	X				X			X	X
	X				X			X	X
	X				X				X
	X				X			X	X
	X				X		X		
	X						X		X
	X				X		X		X
	X						X		

CROSSWALK SHOWING RELATION OF PROPOSED PRIORITY PROJECTS TO STATE PRIORITIES

CFA #	Project Name	Project Applicant	County	
Canalways Grants Program (CC)				
76012	W.O. Decker Programming with Corning Museum of Glass	South Street Seaport Museum New York	Manhattan	
NYS Grown & Certified Agricultural Producers' Grant Program (AGM)				
72760	GrowNYC FARMroots	Council on the Environment Inc. dba GrowNYC	Citywide	
Green Innovation Grant (EFC)				
77270	Million Square Foot Green Roof Project	NYC Department of Parks & Recreation	Citywide	
Recreational Trails Program (Parks)				
73969	Bronx River Water Trail	Bronx River Alliance, Inc.	Bronx	
75582	NYC Parks Greenbelt Trail Sustainability Initiative (Phase 3)	NYC Department of Parks & Recreation	Staten Island	

	Advances Regional Priorities	Downtown Revitalization	Global NY	Life Sciences	Opportunity Agenda	Regional Cluster Plan	Sustainability Plan	Veterans	Workforce Development
	X	X			X				X
	X						X		X
	X						X		X
	X				X		X		X
	X						X		X

OTHER NOTABLE PROJECTS

Additionally, in accordance with the requirements of the statewide CFA project endorsement standards, the following is a list of projects given a 15 as part of the REDC scoring process. Projects are listed by project name and project sponsor by borough.

Bronx

801 Co-op City Boulevard (Montefiore Medical Center)

Acquisition of the Former Putnam Railroad Right of Way (NYC Dept. of Parks & Recreation)

Bonner Place Senior Housing and Childcare (Mid-Bronx Senior Citizens Council, Inc.)

Bronx Farm (Sky Vegetables)

Empowering New Yorkers to Thrive in Green Jobs (Sustainable South Bronx)

Harlem River Living Shoreline Access Plan-Bridge Park (NYC Dept. of Parks & Recreation)

MMCC Workforce: CNA Training (Mosholu Montefiore Community Center)

Rupert's Ice House (Bruckner Venture, LLC)

South Bronx Culture Trail Festival 2018 (Casita Maria Inc.)

Stage Garden Rumba—A Citizen Artist Exploration (Pregones/Puerto Rican Traveling Theater)

Woodlawn Preservation Training Program (Woodlawn Conservancy, Inc.)

Worker Training for the Formerly Incarcerated (Osborne Association)

Workforce Development Special Populations (SoBRO)

York Studios Bronx Project (Bronx River Media Group LLC)

Brooklyn

25 Kent (Rubenstein Partners)

BQ Green (Southside United HDFC)

Brooklyn Bridge Plaza (Brooklyn Bridge Park)

Brooklyn in Water (Office of the Brooklyn Borough President)

Brooklyn Music School Expansion (Brooklyn Music School)

BSRC Capital Improvements Project (Bedford Stuyvesant Restoration Corporation)

CFA Application 2017 (Fresh Direct)

CHCCC New Child Care Center at 3285 Fulton Street (Cypress Hills Child Care Corporation)

Construction Labor Training Unemployed Worker Special Populations (St. Nicks Alliance)

Development of Wet Lab and Office Space (BioBAT Inc)

Inland Paper Expansion (Inland Paper Products Corp.)

Mark Morris Dance Center (Mark Morris Dance Group (Discalced, Inc.))

Overlook Accessibility Project (Brooklyn Botanic Garden)

Recess Director of Education (Recess Activities, Inc.)

Redevelopment of Bedford Union Armory Community Recreation Center (Bedford Courts LLC)

Reuniting the Waters: Canal to Coast (Waterfront Alliance)

TONYC Youth Training Program (Theatre of the Oppressed NYC)



Brooklyn Bridge Park

Manhattan

2050 Administrative Fellows Program (New York Theatre Workshop)

Arts Career Fellowships (The New York Pops)

Arts Career Training Program (Young People's Chorus of New York City)

Associate Director (Gingold Theatrical Group)

Children's Museum of Manhattan: A Durable Foundation for the Future (Children's Museum of Manhattan)

Community Engagement and Institutional Development at the Dyckman Farmhouse Museum Alliance (Dyckman Farmhouse Museum Alliance)

Covenant House Homeless Youth Program Redevelopment (Covenant House)

Creative Entrepreneurs (Saratoga International Theater Institute)

Every Voice Choirs (Every Voice Choirs Inc.)

HardSkills Training Facility for Stabilizing Maritime Industry Talent Pipeline (NYCEDC)

Hayes Theater Renovation (Second Stage Theater)

Home Health Aide Training (Allied Business Solutions)

HSA Production Associate Training Program (Harlem School of the Arts)

Kaufmann Concert Hall Renovation (The Young Men's and Young Women's Hebrew Association)

Longfellow (BJH Advisors)

Manhattan School of Music Neidorff-Karpati Hall Renovation (Manhattan School of Music)

Next Step UWT (Project Renewal)

NextGen Nurses & Women's Wellness/Health Center (The Lower Eastside Girls Club)

NYC Innovation Hot Spot (NYCRIN)

NYS Business Incubator Program at NYIT SOMCES & SBI (NYIT School of Management Center for Entrepreneurial Studies, SoMCES)

On Site Opera Administrative Infrastructure Plan FY2018 (On Site Opera)

Paul Taylor American Modern Dance (Paul Taylor Dance Foundation)



Roosevelt Island Smallpox Hospital ruins

Playwrights Horizons Workforce Readiness (Playwrights Horizons)

Prospect Workforce Investment (Prospect Theater Company Inc.)

Roosevelt Island Smallpox Hospital Stabilization (Roosevelt Island Operating Corporation)

Science Gallery Project (Science and Arts Engagement New York)

Stage 2 Renovation (Atlantic Theater Company)

Tenement Museum Market New York (Lower East Side Tenement Museum)

The Center of Excellence for Engineering Biology

The DCTV Doc House Cinema (Downtown Community Television Center Inc.)

The Moth Training (Storyville Center for the Spoken Word)

The Wooster Group Fellowship Program (The Wooster Group)

Theatre Management Program (Manhattan Theatre Club)

Washington Heights STEM Research and Education Center at Yeshiva University (Yeshiva University)

West Harlem Environmental Actions Worker Training Job Readiness Program (West Harlem Environmental Action Inc. WE ACT)

What We Bring (City Lore)

Workforce Investment (Society of the Third Street Music School Settlement)

Workforce Readiness Application (The Metropolitan Opera Guild)

Workforce Readiness at The New Group/The New Group at The Lucille Lortel Theatre Center (The New Group)

Zahn Innovation Center (City College Fund)

Queens

Artist Commissioning in Public Places Program (Queens Council on the Arts)

Ecologically Informed Construction Training (LaGuardia Community College CUNY)

Hester Street Collaborative (Hester Street Collaborative)

INSITU Dance Festival (Socrates Sculpture Park)

Jamaica Queens Performing Arts District (Jamaica Arts Council)

Make the Road New York: Building Community Power (Make the Road New York)

NYS DOL Unemployed Worker Training Queens Community House (Queens Community House)

Ocean Bay Economic Development Center (Asian Americans for Equality Inc.)

Staten Island

Lidl US NY Expansion (Lidl US Operations LLC)

Staten Island Skyway (Staten Island Economic Development Corporation)

Multi-Borough

Brooklyn Workforce Innovations Commercial Driver Training (LeAp Inc.)

Unemployed Worker Training Project (The Fortune Society)

Rebuilding Together NYC Workforce Training Program (Rebuilding Together NYC)

Sector-based IT Training 2017 (Per Scholas)

The Opportunity Project for Equity and Inclusion (SUNY Empire State College, Manhattan)

Multi-Regional

Sheet Metal Apprentice Program (Members Assistance Program Inc.)

Smart Cities New York 2018 (Smart World Productions)



PART FOUR

Work Groups

The following groups have been actively engaged in many of the governor's and REDC's initiatives and priorities over the past year.

Veterans Affairs

The Veterans Work Group, at a meeting in June 2017, highlighted successful regional veterans' workforce initiatives and generated new ideas in order to strengthen the region's veterans workforce strategy. A representative from the state joined the meeting to give a presentation about the availability of grants for service-disabled, veteran-owned businesses and previous REDC awardees promoted the benefits of the state funding to their program's mission.

The group agreed that more awareness was needed among veteran-focused business groups about state programs and that members of the Work Group should also ensure that venture capital firms working with veterans understand the potential benefits of the REDC. Other activities focused on better integrating veterans into the workforce included scaling intensive skills-training programs that focus on the unique needs of veterans and expanding upon successful entrepreneurship programs.

Organizations involved in the strategy and planning include Axonic Capital, NYU, Per Scholas, Galvanize, Scout Ventures, Veteran Electrical Supply and the Josephine Herrick Project.

Workforce Development

The REDC's Workforce Development Work Group met three times over the past year. The group discussed strategies to address the skills gap and better integrate conventional classroom education with skills-training programs. There are numerous programs operating in the region to bridge the divide between the education and employment sectors. The group focused on ways to replicate and scale successful initiatives and agreed that a more cohesive system is needed to propel best-in-class programs and better connect workers to successful career pathways. Organizations involved in strategy planning include Per Scholas, VooDoo Manufacturing, Galvanize, RWDSU, Opportunities for a Better Tomorrow and CUNY.

WORK GROUP MEMBERS

Veterans Work Group

Meeting Date: June 9, 2017

Participants

Andrew Baek, Veteran Electrical Supply
Michael Boyd, Academy Securities
Jason Forrester, Jason Forrester Consulting, LLC
Brad Harrison, Scout Ventures
Brendan Hart, Prosper
Damien Howard, Per Scholas
Michael Huffstetler, Galvanize
Joe Hunt, Veterans Mental Health Coalition
Bradley Katz, Fisher Brothers
Steven Kay, Academy Securities
Caitlin Lucchino, PFNYC
Maxine Mathis, NYS DOL
Francis McKenna, Academy Securities
Richard Swift, Axonic Capital
Ann Kayman, New York Grants Company
Avi Leshes, Brooklyn Chamber of Commerce
Jessica Wanamaker, Josephine Herrick Project
Craig Wilson, NYU

ESD Staff

Alexia Nazarian
Joseph Tazewell
Brian Teubner

Workforce Development Work Group

Meeting Date: November 7, 2016

Participants

Jim Allen, VooDoo Manufacturing
Amy Furman, NYC SBS
Lisa Futterman, WDI
Ryan Gleason, Staten Island Chamber of Commerce
Bradley Katz, Fisher Brothers
Kym Lavigne-Hinkley, NYC SBS
Jordyn Lexton, Drive Change

Randolph Peers, OBT
Merrill Pond, PFNYC
Thomas River, LaGuardia Community College, CUNY
Cordelia Springstubb, Henry Street Settlement
Lisa Tomanelli, Henry Street Settlement
Emily Wattman-Turner, Galvanize

ESD Staff

Alexia Nazarian
Lauren Racusin
Joseph Tazewell

Workforce Development Work Group

Meeting Date: March 7, 2017

Participants

Erica Chung, Henry Street Settlement
Alinda Franks, ITAC
Lisa Futterman, WDI
Ryan Gleason, Staten Island Chamber of Commerce
Jeremy Hoffman, NYS Department of Labor/NYS Workforce Investment Board
Michael Huffstetler, Galvanize
Bradley Katz, Fisher Brothers
Barrie Koegel, Red Hook Initiative
Carlos Mocina, Hostos Community College
Jeremy Neiss, HSS
Liliana Polo-McRenna, OBT
Merrill Pond, PFNYC
Ashley Putnam, NYC Mayor's Office of Workforce Development
Kelly Richardson, Per Scholas
Ebonie Simpson, Lower Eastside Girls Club
Dani Smejkal, OBT

ESD Staff

Alexia Nazarian
Joseph Tazewell
Brian Teubner

Workforce Development Work Group

Meeting Date: June 29, 2017

Participants

Jim Allen, Voodoo Manufacturing

Caitlyn Brazil, Per Scholas

Alinda Franks, ITAC

Mike Huffstettler, Galvanize

Bradley Katz, Fisher Brothers

Josh Kellerman, RWDSU

Caitlin Lucchino, PFNYC

Allison Messina, Project Renewal

Liliana Polo-McKenna, OBT

Kelly Richardson, Per Scholas

Ebonie Simpson, Lower East Side Girl's Club

Kevin Stump, Young Invincibles

Orlando Torres, Commonwise Education

Valerie Westphal, CUNY

ESD Staff

Alexia Nazarian

Joseph Tazewell

Brian Teubner

ENGAGEMENT AND SUPPORT OF THE PUBLIC & LOCAL OFFICIALS

The REDC continued to prioritize engagement and outreach with elected officials and local economic leaders in Round VII, starting its 2017 outreach ahead of the Round VI awards. Some examples of outreach included:

- Working with the borough presidents and local economic development leaders to organize six REDC information sessions to promote the CFA directly to their constituents. For the first time ever the REDC held information sessions in all five boroughs.
- A REDC information session specifically tailored for government relations professionals from private higher education institutions in New York City.

- A workforce development-centered information session for workforce development organizations to meet with NYS DOL representatives.
- Two CFA Workshops in Queens and Manhattan were attended by over 250 people interested in learning more about funding opportunities and speaking with agency representatives.
- Continuing outreach to support Governor Cuomo's life sciences initiative. Some outreach efforts include hosting a multi-region meeting with REDC members from Long Island, Mid-Hudson and Western New York; a site tour of a life sciences incubator based in Manhattan; and calls with a life sciences company based in Sunset Park, Brooklyn to encourage CFA applications.
- Working with the borough presidents to solicit applications for the DRI. Each borough president was empowered to work with local elected officials, leading employers and institutions and community groups to submit up to two applications each for this year's competition.
- Five work group meetings with community leaders in the workforce development field and with representatives of veteran's owned businesses and organizations benefiting veterans.
- Site visits and individual meetings with potential CFA applicants representing the diversity of the New York City economy including a major university, a borough-wide library system, an arts organization, and a veteran's advocacy organization.
- A meeting with leadership from Industry City, a leading economic engine in New York City and home to previous recipients of CFA funding.
- Attending Governor Cuomo's Conference on Sustainable Development in Long Island City, Queens hosted by LaGuardia Community College.
- Promoting the REDC at a manufacturing conference organized by REDC Member Kinda Younes and ITAC. The conference encouraged careers in manufacturing and emphasized the value of manufacturing to the U.S. economy.



The Bronx Museum of Art from Grand Concourse

PART FIVE

Downtown Revitalization Initiative Round Two

The Bronx Civic Center neighborhoods have undergone a dramatic, community-driven transformation and are primed to become a thriving economic hub, bolstered by new and enhanced tourism destinations and institutions.

The REDC proposed the Bronx Civic Center, a central business district within the South Bronx, for Round II of the DRI. The \$10 million state investment will catalyze economic development for the hub located only four subway stops from midtown Manhattan.

The South Bronx is one of New York City's most rapidly evolving areas. It includes the neighborhoods of Mott Haven, Concourse Village, Melrose and Morrisania, which have undergone transformation resulting in population and job growth that has outpaced the rest of city. Growth has catalyzed greater public and private investment in affordable housing, cultural facilities, retail and other sectors in the area. The governor's DRI initiative presents an opportunity to continue this economic revitalization.

PROCESS FOR SELECTION

Appointed REDC members and the five borough presidents, ex-officio REDC members led an outreach effort to identify and designate New York City's DRI community. The REDC evaluated DRI proposals requested from each borough president and then submitted up to two applications.

Eight DRI applications were received:

- Bronx: Bronx Civic Center
- Brooklyn: Southside Williamsburg and Brownsville
- Manhattan: 135th Street Corridor
- Queens: Downtown Flushing and Downtown Far Rockaway
- Staten Island: Downtown Staten Island (two applications—one from the Staten Island Chamber of Commerce and the other from the Staten Island Economic Development Corporation)

The REDC's DRI Committee co-chairs, Kenneth Knuckles and Kinda Younes, reviewed the eight applications using the following criteria: 1) well-defined boundaries; 2) sufficient catchment area; 3) past investments, future investment potential; 4) recent or impending job growth; 5) attractive physical environment; 6) policies to enhance quality of life; 7) support for the local vision; and 8) readiness.

The DRI Committee co-chairs presented their recommendations to the REDC Executive Committee who unanimously agreed to nominate Bronx Civic Center as

the New York City DRI Round II area. For reasons outlined below, the Bronx Civic Center was selected as an area best positioned to be transformed and to leverage the \$10 million DRI Round II grant.

BRONX CIVIC CENTER

Home to a diverse population of nearly 250,000, the Bronx Civic Center is an urban area with a strong civic and office core, bolstered by new and enhanced tourism destinations and institutions like Yankee Stadium, Gateway Center, Harlem River Waterfront parks, Bronx Museum of the Arts, Hostos Community College, the Office of the Grand Concourse and Lincoln Hospital. The area's recently constructed 775,000-square-foot Bronx Hall of Justice, designed by Rafael Viñoly Architects, consists of 47 different Supreme and Criminal Court rooms. The nearby Joyce Kilmer Park and Lou Gehrig Plaza provide public parkland and settings for concerts, exhibitions and festivals. Bronx Civic Center is also complemented by the South Bronx Greenway, Randall's Island Connector and Mill Pond Park.

A "tech triangle" is also budding in the Bronx Civic Center, with many entrepreneurial firms starting up in The Hub (a retail, theater and restaurant district in the South Bronx), Mott Haven, Port Morris and Hunts Point. Nearby, Hunts Point is also home to the largest wholesale produce market in the world, and one of the largest food distribution centers in the country. There are also numerous employers new to the area that have either recently opened or will soon begin development including: Silvercup Studios North, a 2015 REDC grant recipient of \$1.6 million located in Port Morris; York Studios, which recently broke ground in Soundview and received a REDC grant of \$1.2 million and an ESD loan of \$5 million; and Hostos Community College, which is expanding to include a new Allied Health and Sciences Building.

Despite these investments and other activity, significant needs still exist. The Bronx is home to the largest concentration of lower-income households in New York City. Bronx residents face the highest risk of housing displacement of any county in the New York region due to economic vulnerability and soaring housing costs. Despite housing so many lower-income residents, nowhere in New York City have rents risen as fast or as much as in the South Bronx. Median sales prices in some South Bronx neighborhoods jumped 64 percent in 2016 alone.

Boundaries of the Downtown Neighborhood

The Bronx Civic Center, as defined for the DRI application, encompasses the following boundaries: East 165th Street on the northern end; southbound by East 144th Street; eastbound by St. Ann's Avenue that turns into East 3rd Avenue; and westbound by the Harlem River.

The resident population for the area is estimated to be nearly 250,000, with 91,675 and 141,240, respectively, located within Bronx Community Boards 1 and 4. Population growth in the Bronx has been 5.1 percent since 2010, second only to Brooklyn's 5.3 percent. Employment has grown 29 percent since 2010, driven by growth in the Transportation, Accommodation and Food Services sectors, and since 2012, the Bronx's unemployment rate has fallen from 12 percent to 7.1 percent. The Bronx Civic Center is poised to become an even more vibrant downtown that offers residents opportunities for advancement.

The Bronx Civic Center also boasts excellent transit access, with multiple subway lines passing through the area, along with two Metro-North stations, including one near Yankee Stadium, and a multitude of local bus lines. More than 200,000 people pass through the area on a daily basis and more than 154,000 people live within a mile of the district. The area also has substantial regional highway access via the Major Deegan Expressway, and is easily accessible by car within 40 minutes of Manhattan, Western Queens, Western Nassau County, Southern Westchester County, Southwest Connecticut and Northern New Jersey.



South Bronx Greenway

Past and Future Investment Potential

The Bronx Civic Center neighborhoods have undergone a dramatic, community-driven transformation. The South Bronx has succeeded in attracting federal, state and local investments and is poised for continued growth.

Between 2015 and 2016, the Bronx saw \$5.7 billion in development investment, and since 2009 more than 7,500 new residential units have been built. Residential expansion has been complemented by recently completed projects including retail, commerce, transit, restaurants, nightlife and recreational destinations, and new parks. The Bronx Civic Center downtown area has a solid track record of public and private investment and strong promise of future investments both in the short and longer term. The downtown will be best able to capitalize on these investments and catalyze future investments with the aid of a strategic investment plan the DRI award will help produce.

Examples of Recently Completed Projects:

- Bronx Terminal Market/Gateway Center opened in 2011, includes one million square feet of retail, with Target and BJ's stores that are among the highest grossing in the country. The Gateway Center created approximately 1,000 jobs.
- Via Verde, opened in 2011, is an award winning, LEED Gold, mixed-income development that was a result of an international competition juried by the American Institute of Architects. It created over 150 construction jobs and over 10 permanent jobs.



Via Verde housing complex

- The Bronx Commons is an arts-based mixed-use development in Melrose Commons, which broke ground this year. When complete, it will bring 277 affordable rental apartments for low-income residents with a select amount set aside for artists, live/work spaces for elder musicians, the Bronx Music Heritage Center, retail space, a rooftop farm, and a green performance and exhibition space. WHEDco and Blue Sea Development Company won a 2009 RFP for the development that will be designed by Rogers Marvel Architects. Expected completion is this year.
- Morris Court near East 143rd and Morris Avenue has retail and 201 units of mixed-income housing serving residents earning from 40 to 100 percent of area median income (AMI).
- Randall’s Island Connector, which expands accessible greenspace by connecting Port Morris with the island, was a long awaited and highly anticipated \$6 million project that opened this year as part of the South Bronx Greenway.
- South Bronx Greenway construction is well underway with three of the five Phase I projects now complete. The new Produce Market Fence, Lafayette Avenue and Hunts Point Avenue Street improvements were all completed in fall 2011. Hunts Point Landing, a new waterfront amenity, opened in late summer 2012.
- The fourth phase of reconstruction at the Grand Concourse Mall is beginning, which will add traffic-calming measures, greenspace and bike lanes.

One major mixed-use development is currently underway in the DRI area:

- La Central is a \$345 million, 184,500-square-foot development under construction. The project includes 992 units of affordable housing for low to moderate-income residents earning from 30 to 130 percent of AMI, with a YMCA branch, 45,000 square feet of retail, BronxNet Studio space, and the Bronx Astronomy Tower.

Policies to Enhance Quality of Life

Several local policies have enabled the South Bronx’s recent growth. From 2006-2008, the city worked with the surrounding communities and civic institutions to produce the South Bronx Initiative and Melrose Retail Strategy under Mayor Bloomberg. The resultant Lower Concourse rezoning was meant to transform a legacy of



Streets within the Bronx Civic Center downtown area

industrial waterfront along the Harlem and East Rivers and the lower Grand Concourse into a vibrant, mixed-use, mixed-income community with new housing, waterfront open space, and an array of retail services. Successful projects include LEED-certified new developments Via Verde and La Central. Additional initiatives include the Special Harlem River Waterfront District; Pier 5/Lower Concourse North; LaGuardia Airport Access; Parks without Borders; the New York City Department of Planning Vision 2020 Waterfront Plan; and Safe Routes to School.

Vision for Downtown Revitalization

The Bronx Civic Center downtown area encompasses two vibrant and emerging Business Improvement Districts, “The Hub” (149th Street at Third Avenue) and the 161st Street/Capital District. It also includes an expanding Hostos Community College, extensive waterfront access and redeveloped parks surrounding Yankee Stadium, among other amenities.

These areas are already densely populated today so investments in infrastructure and programming to support existing residents, businesses and workers will be critical to long-term growth and sustainability.

The DRI presents a great opportunity to harness the energy of the Bronx Civic Center into a much more focused, comprehensive strategy for economic revitalization and growth opportunities for existing residents.

Immediate next steps include:

- Creating a comprehensive strategic framework to optimize future public and private investments.
- Establishing formal channels for residents to access economic activity happening nearby in the Bronx and citywide by systematizing education and workforce training programs.
- Strengthening the Bronx Civic Center downtown area with more office, retail and residential development to benefit existing and future residents.

Proposals and Potential Projects

Potential projects to be implemented through DRI funding may include:

- Coordinating the development of underutilized sites in and around the Bronx Civic Center—there are 24 sites totaling 660,363 square feet within the catchment area that would allow for new mixed-use development and up to 839 residential units.
- Implementing the South Bronx Anchors Alliance for Community Development plan
- Developing affordable co-working space
- Diversifying retail and dining options
- Creating a local healthy food pilot program
- Developing a local workforce development comprehensive plan
- Installing high-speed broadband
- Implementing the South Bronx Tech Triangle strategic plan
- Developing a 153rd Street Bridge feasibility study
- Creating a career prep program in area high schools
- Expanding a coding program in area libraries
- Implementing the Penn Access corridor economic strategy
- Implementing a Triboro Line development and economic strategy
- Developing a streetscape and urban design plan



A mural on the Grand Concourse

Engagement of Local Stakeholders

Significant collaboration and engagement by community organizations, businesses and local elected officials has enabled the South Bronx to attract significant federal, state and local investments in recent years. As such, the Bronx Civic Center has a robust civic infrastructure. The initial local lead for the program is Hostos Community College, in partnership with the Bronx Overall Economic Development Corporation (BOEDC), and Bronx Community Boards 1 and 4.

To support this group of stakeholders, community based organizations, local businesses and elected officials that will be convened include: Council Member Vanessa Gibson; Council Member Rafael Salamanca, Jr.; Assembly Member Latoya Joyner; Assembly Member Carmen Arroyo; State Senator Jose M. Serrano; Congressman Jose Serrano; Hub-Third Avenue BID; 161st Street BID; Southern Boulevard BID; Fordham BID; FreshDirect; Youngwoo & Associates; Hunts Point Market; CUNY Hostos Community College; Bronx Community College; Metropolitan College of New York; New York City Health + Hospitals/Lincoln; Pregones Theater; Bronx Museum of Arts; Banana Kelly CDC; The Point CDC; Mothers on the Move; Youth Ministries for Peace and Justice; Nos Quedamos; Saint Ann's Church; Bronx Cooperative Development Initiative; Bronx Center for Nonprofits; and Regional Plan Association.



Appendix

- Project is complete
- Project is on schedule
- Project is progressing more slowly than anticipated
- Project concerns need to be resolved
- Project contract not yet executed
- Project canceled or funding declined

Application Round I			
CFA System Application Number	Applicant Name	Project Name	Agency Name
2011	Action Environmental Systems, LLC	Action Environmental Systems, LLC - EIP Capital	ESD
2046	New York Restoration Project	Sherman Creek	Parks
2049	The General Society of Mechanics and Tradesmen of the City of New York	Historic Structure Report	Parks
2295	Association for Rehabilitative Case Management and Housing, Inc.	East 144th Street Affordable Housing	HCR
2522	Inland Paper Products Corp.	Inland Paper Products Corporation - EIP Capital	ESD
2630	NYC Department of Parks & Recreation	Cooper Park Renovation	Parks
2716	Queensborough Community College	Stormwater Management Permeable Pavement	EFC
2951	East Brooklyn Churches Sponsoring Committee	Stanley Commons Senior Housing	HCR
3249	The Bridge, Inc	Herkimer Street Residence	HCR
3260	City of New York	Cleaner Greener Communities Phase I: Regional Sustainability Planning Grants	NYSERDA3
3503	NYC Department of Parks & Recreation	Catalyst Reclaiming the Waterfront	DOS
3686	Americare, Inc.	Unemployed Worker	DOL
3825	Ocean Bay Community Development Corporation	Unemployed Worker	DOL
3832	Ridgewood Bushwick Senior Citizens Council, Inc.	Knickerbocker Commons	HCR
4048	NYC Department of Parks & Recreation	Freshkills Park East Park Development and Educational Outreach	DOS

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	Environmental Investment Program - Capital	\$250,000	\$1,900,820	\$250,000	●
	Park Acquisition, Development and Planning	\$318,800	\$603,800	\$318,800	●
	Historic Property Acquisition, Development and Planning	\$63,000	\$106,941	\$63,000	●
	Federal Low Income Housing Tax Credit	\$1,049,997	\$19,105,170	\$1,049,997	●
	Environmental Investment Program - Capital	\$250,000	\$1,480,695	\$250,000	●
	Park Acquisition, Development and Planning	\$400,000	\$2,800,000	\$400,000	●
	Green Innovation Grant Program	\$1,000,000	\$27,790	\$23,760	●
	Federal Low Income Housing Tax Credit	\$827,811	\$21,866,139	\$827,811	●
	Federal Low Income Housing Tax Credit	\$1,084,347	\$19,797,838	\$1,084,347	●
	Cleaner, Greener Communities Regional Sustainability Planning Program	\$1,000,000	\$1,198,463	\$931,088	●
	Local Waterfront Revitalization	\$360,400	\$734,525	\$520,000	●
	Unemployed Worker Skills Training	\$25,000	\$25,000	\$25,000	●
	Unemployed Worker Skills Training	\$50,000	\$50,000	\$49,001	●
	Federal Low Income Housing Tax Credit	\$470,806	\$10,311,157	\$470,806	●
	Local Waterfront Revitalization	\$850,000	\$4,300,000	\$130,000	●

CFA System Application Number	Applicant Name	Project Name	Agency Name
4155	NYC Department of Parks & Recreation	Taking New York City's Innovative Greenstreets and Green Roofs to the Next Level	EFC
4302	Praxis Housing Initiatives, Inc.	White Plains Road	HCR
4341	NYC Department of City Planning	Waterfront Planning Implementation	DOS
4470	White Coffee Corp.	Worker Skills Upgrading	DOL
4687	Rufus King Court Limited Partnership	Rufus King Court Apts	HCR
4687	Rufus King Court Limited Partnership	Rufus King Court Apts	HCR
4778	Parker Jewish Institute for Health Care and Rehabilitation	Worker Skills Upgrading	DOL
5249	Shapeways, Inc.	Shapeways Excelsior	ESD
5751	Catholic Health Care System dba ArchCare	Worker Skills Upgrading	DOL
6550	Long Island Jewish Medical Center	Cohen Children's Medical Center Green Roof	EFC
6568	HPS Associates LLC	Hunters Point A and B	EFC
6629	Dunn Development Corp.	King Garden Apts	HCR
6718	Brooklyn Greenway Initiative, Inc.	Brooklyn Waterfront Greenway	DOS
6736	Solar One	Solar 2 Green Roof	EFC
7219	Hunts Point Terminal Produce Cooperative Association	Hunts Point Produce Market	EFC
7219	Hunts Point Terminal Produce Cooperative Association	Hunts Point Terminal Cooperative Association - Excelsior	ESD
7219	Hunts Point Terminal Produce Cooperative Association	Hunts Point Terminal Produce Cooperative Association - Upst Ag Capital	ESD
7219	Hunts Point Terminal Produce Cooperative Association	Hunts Point Terminal Cooperative Association Capital	ESD
7465	Taystee Create LLC	Taystee Create LLC Capital	ESD
7704	Chinatown Manpower Project, Inc.	Unemployed Worker	DOL
7749	Prospect Park Alliance, Inc.	Lakeside in Prospect Park	Parks

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	Green Innovation Grant Program	\$1,125,000	\$1,250,000	\$93,035	●
	Federal Low Income Housing Tax Credit	\$1,012,151	\$17,670,816	\$1,012,151	●
	Local Waterfront Revitalization	\$520,000	\$1,174,281	\$322,597	●
	Business Hiring and Training Incentives - Worker Skills Upgrading	\$47,400	\$46,791	\$45,038	●
	Federal Low Income Housing Tax Credit	\$1,583,540	\$23,230,128	\$1,583,540	●
	State Low Income Housing Tax Credit	\$146,631	\$23,230,128	\$146,631	●
	Business Hiring and Training Incentives - Worker Skills Upgrading	\$30,000	\$30,000	\$30,000	●
	Excelsior Jobs Program	\$200,000	\$28,507,264	\$43,112	●
	Business Hiring and Training Incentives - Worker Skills Upgrading	\$10,880	\$10,880	\$7,542	●
	Green Innovation Grant Program	\$450,000	\$-	\$-	●
	Green Innovation Grant Program	\$286,943	\$-	\$-	●
	Federal Low Income Housing Tax Credit	\$1,629,705	\$20,900,300	\$1,629,705	●
	Local Waterfront Revitalization	\$890,000	\$2,490,000	\$890,000	●
	Green Innovation Grant Program	\$229,000	\$-	\$-	●
	Green Innovation Grant Program	\$1,000,000	\$1,000,000	\$-	●
	Excelsior Jobs Program	\$3,500,000	\$322,500,000	\$-	●
	Regional Council Capital Fund	\$10,000,000	\$322,500,000	\$-	●
	State Capital Funds	\$5,000,000	\$322,500,000	\$-	●
	Regional Council Capital Fund	\$10,000,000	\$72,188,368	\$-	●
	Unemployed Worker Skills Training	\$50,000	\$50,000	\$43,859	●
	Park Acquisition, Development and Planning	\$400,000	\$74,202,439	\$-	●

CFA System Application Number	Applicant Name	Project Name	Agency Name
7749	NYC Department of Parks & Recreation	Prospect Park Lakeside Green Roof	EFC
7761	Crye American, LLC	Crye American Excelsior	ESD
7818	Gay Men's Health Crisis, Inc.	Worker Skills Upgrading	DOL
4127	Brooklyn Navy Yard Development Corporation	Green Manufacturing Center	ESD
8213	Terrafina LLC	Terrafina Excelsior	ESD
8460	NYC Seedstart, LLC	NYC Seedstart Working Capital	ESD
8479	Terence Cardinal Cooke Health Care Center	Worker Skills Upgrading	DOL
8899	Bluestone Jamaica I, LLC	161st Street Mixed Use Inclusionary Housing	HCR
14025	Bronx Shepherds Restoration Corp.	Shepherds Restore 2011	HCR
14026	Bronx Shepherds Restoration Corp.	Shepherds Access 2011	HCR
14037	Margert Community Corp.	MCC 2011 Restore Program	HCR
14051	Richmond Senior Services, Inc.	Richmond Senior Restore 2011	HCR
14053	Margert Community Corp.	MCC 2011 Access To Home Program	HCR
14098	Hamaspik Of Kings County	Hamaspik of Kings County Access to Home 2011	HCR
14110	Myrtle Avenue Revitalization Project LDC	Restoring Myrtle Avenue in Fort Greene	HCR
14115	Ridgewood Bushwick Senior Citizens Council, Inc.	Access to Home	HCR
14117	Ridgewood Bushwick Senior Citizens Council, Inc.	RBSCC Restore 2011	HCR
14118	Rebuilding Together NYC	RT NYC Access to Home 2011	HCR
14133	Housing Partnership Development Corp.	3603-05 Broadway Cooperatives	HCR
14134	NHS of NYC	NHS 1-4 MRLP	HCR

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	Green Innovation Grant Program	\$2,287,000	\$49,546,000	\$2,287,000	●
	Excelsior Jobs Program	\$1,000,000	\$4,650,000	\$199,919	●
	Business Hiring and Training Incentives - Worker Skills Upgrading	\$49,842	\$49,842	\$28,593	●
	Empire State Development Grant Funds	\$5,000,000	\$58,000,000	\$4,500,000	●
	Excelsior Jobs Program	\$200,000	\$515,900	\$-	●
	Economic Development Purposes Fund	\$550,000	\$1,800,000	\$73,044	●
	Business Hiring and Training Incentives - Worker Skills Upgrading	\$9,900	\$9,900	\$8,832	●
	State Low Income Housing Tax Credit	\$581,920	\$32,221,754	\$565,417	●
	RESTORE	\$75,000	\$1,425,000	\$75,000	●
	Access to Home	\$300,000	\$600,000	\$130,620	●
	RESTORE	\$75,000	\$305,000	\$75,000	●
	RESTORE	\$75,000	\$115,000	\$75,000	●
	Access to Home	\$300,000	\$573,000	\$300,000	●
	Access to Home	\$250,000	\$320,000	\$250,000	●
	New York Main Street	\$500,000	\$1,315,000	\$500,000	●
	Access to Home	\$300,000	\$586,052	\$300,000	●
	RESTORE	\$75,000	\$361,052	\$75,000	●
	Access to Home	\$250,000	\$642,500	\$250,000	●
	Affordable Home Ownership Development Program (AHC)	\$877,500	\$7,309,247	\$877,500	●
	Affordable Home Ownership Development Program (AHC)	\$400,000	\$800,000	\$400,000	●

Application Round II			
CFA System Application Number	Applicant Name	Project Name	Agency Name
12665	CEC Stuyvesant Cove, Inc. dba Solar One	CEC Stuyvesant Cove, Inc. dba Solar One - Unemployed Worker Training	DOL
15626	The Center for Military & Private Sector Initiatives, Inc. dba Veterans Across America, Inc.	The Center for Military & Private Sector Initiatives, Inc. dba Veterans Across America, Inc. - Unemployed Worker Training	DOL
17037	Urban Electric Power	Energy Storage Devices Manufacturing Facility	ESD
17691	NYC Department of Transportation	NYCDOT - Porous Pavement Prototype Testing and Evaluation	EFC
19258	Wonton Food Inc.	Wonton Food Inc. - New Hire/OJT Training	DOL
19422	Oak Point Property, LLC	Oak Point Property Capital	ESD
13889	The Architectural League of New York	New York Architecture Diary	ESD
13992	The Trust for Public Land	Queensway	Parks
14728	New York Genome Center	New York Genome Center Capital	ESD
14883	Cooper Square Community Development Committee and Businessmen's Association, Inc.	La MaMa Experimental Theater Company	HCR
14888	Brooklyn Navy Yard Development Corporation	Brooklyn Navy Yard/Macro Sea New Lab Capital	ESD
14888	Brooklyn Navy Yard Development Corporation	Brooklyn Navy Yard/Macro Sea New Lab Capital	ESD
15119	Clemente Soto Velez Cultural Center	The Lower East Side Cultural Corridor Arts Jobs Training Program	Arts
15768	Gotham Greens Farms LLC	Gotham Greens	NYSERDA
15781	Chinatown Manpower Project, Inc.	Chinatown Manpower Project, Inc. - Unemployed Worker Training	DOL
16014	Agudath Israel of America Community Services, Inc.	Agudath Israel of America Community Services, Inc. - Unemployed Worker Training	DOL
16070	NYCEDC	Randalls Island Connector	DOS
16156	Cumberland Packing Corp.	Cumberland Packing Corp. - Existing Employee Training	DOL

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	Worker Skills Upgrading - Unemployed Worker Training	\$77,461	\$77,461	\$-	●
	Worker Skills Upgrading - Unemployed Worker Training	\$93,500	\$93,500	\$-	●
	Empire State Development Excelsior	\$925,000	\$6,182,768	\$-	●
	Green Innovation Grant Program	\$1,200,000	\$1,845,423	\$-	●
	Worker Skills Upgrading - New Hire (On-the-Job) Training	\$20,263	\$20,263	\$78,277	●
	Empire State Development Grant Funds	\$400,000	\$94,078,896	\$-	●
	Regional Tourism Marketing Grant Initiative (I LOVE NY Fund)	\$20,000	\$48,960	\$9,919	●
	Park Acquisition, Development and Planning	\$467,000	\$623,050	\$467,000	●
	Empire State Development Grant Funds	\$1,500,000	\$158,500,000	\$-	●
	HCR - Urban Initiatives (UI)	\$180,000	\$558,762	\$180,000	●
	Empire State Development Grant Funds	\$1,250,000	\$19,855,804	\$871,324	●
	State Capital Funds	\$2,000,000	\$19,855,804	\$1,452,207	●
	Art Project Grant	\$150,000	\$300,000	\$45,000	●
	NYSERDA - Regional Economic Development and GHG Reduction Program	\$750,000	\$6,781,565	\$750,000	●
	Worker Skills Upgrading - Unemployed Worker Training	\$95,539	\$95,539	\$41,859	●
	Worker Skills Upgrading - Unemployed Worker Training	\$98,700	\$98,700	\$98,700	●
	Local Waterfront Revitalization	\$350,263	\$700,526	\$315,237	●
	Worker Skills Upgrading - Existing Employee Training	\$56,000	\$56,000	\$56,000	●

CFA System Application Number	Applicant Name	Project Name	Agency Name
17037	Urban Electric Power	Energy Storage Devices Manufacturing Facility	NYSERDA
17250	ITAC	ITAC Technical Assistance for 2013	ESD
17324	Bronx Arts Ensemble, Inc.	Arts-In-Education Programs for Elementary and Middle School Students	Arts
17420	Downtown Brooklyn Partnership	Downtown Brooklyn Eastern Gateway Revitalization Project	HCR
17928	Seventh Regiment Armory Conservancy, Inc.	Park Avenue Armory Expansion of Unconventional Commissions	Arts
18160	Chamber of Commerce for Borough of Queens	Q A Queens About Mobile Phone App	ESD
18324	Leap, Inc. dba Brooklyn Workforce Innovations	Leap, Inc. dba Brooklyn Workforce Innovations - Unemployed Worker Training	DOL
18801	NYC Mayor's Office of Environmental Remediation	City of New York - Brownfield Cleanup Capital	ESD
18955	Apollo Theater Foundation	Breakin' Conventions Festival	Arts
18987	Brooklyn Academy of Music	DanceAfrica Festival	Arts
19025	BRIC Arts Media Bklyn Inc.	BRIC Arts Media House Public Awareness and Public Engagement Plan	Arts
19038	Roanwell Corporation	Roanwell Corporation - Existing Employee Training	DOL
19067	CSA Group NY Architects and Engineers, P.C.	CSA Group NY Architects and Engineers, P.C. - Existing Employee Training	DOL
19258	Wonton Food Inc.	Wonton Food Inc. - Existing Employee Training	DOL
19301	NYC Department of Environmental Protection	Gowanus Canal Sponge Park	EFC
19389	Center for Employment Opportunities, Inc.	Center for Employment Opportunities, Inc. - Unemployed Worker Training	DOL
19429	Pregones	One Great Theater, Two Great Stages	Arts
19512	Nontraditional Employment for Women	Nontraditional Employment for Women - Unemployed Worker Training	DOL

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	NYSERDA - Regional Economic Development and GHG Reduction Program	\$1,000,000	\$4,450,000	\$999,862	●
	Environmental Investment Program - Technical Assistance	\$96,000	\$201,360	\$96,000	●
	Art Project Grant	\$60,000	\$120,000	\$60,000	●
	HCR - Urban Initiatives (UI)	\$200,000	\$400,000	\$160,931	●
	Art Project Grant	\$150,000	\$500,000	\$45,000	●
	Regional Tourism Marketing Grant Initiative (I LOVE NY Fund)	\$100,000	\$200,000	\$82,610	●
	Worker Skills Upgrading - Unemployed Worker Training	\$100,000	\$100,000	\$100,000	●
	Empire State Development Grant Funds	\$500,000	\$3,365,161	\$-	●
	Art Project Grant	\$100,000	\$321,857	\$30,000	●
	Art Project Grant	\$150,000	\$700,000	\$90,000	●
	Art Project Grant	\$100,000	\$330,500	\$30,000	●
	Worker Skills Upgrading - Existing Employee Training	\$48,500	\$48,500	\$48,500	●
	Worker Skills Upgrading - Existing Employee Training	\$72,036	\$72,036	\$46,715	●
	Worker Skills Upgrading - Existing Employee Training	\$79,737	\$79,737	\$39,254	●
	Green Innovation Grant Program	\$535,000	\$1,243,000	\$535,000	●
	Worker Skills Upgrading - Unemployed Worker Training	\$54,588	\$54,588	\$30,790	●
	Art Project Grant	\$90,000	\$180,000	\$54,000	●
	Worker Skills Upgrading - Unemployed Worker Training	\$100,000	\$100,000	\$98,000	●

CFA System Application Number	Applicant Name	Project Name	Agency Name
19652	New Museum of Contemporary Art	IDEAS CITY	Arts
19822	Theater et al, Inc.	The Marketing Guide and Plan	Arts
5951	DoubleVerify Inc.	DoubleVerify Excelsior	ESD
7839	Shiel Medical Laboratory, Inc.	Shiel Medical Laboratory Excelsior	ESD
14941	The Hispanic Society of America	Main Building Roof Replacement	Parks
15768	Gotham Greens Farm, LLC	Gotham Greens Farm Excelsior	ESD
15904	Cornell University	Cornell Tech Bldg NYC	NYSERDA
15945	The New York Botanical Garden	NY Botanical Garden Capital	ESD
15956	The Green-Wood Historic Fund	Weir Greenhouse	Parks
16094	Pratt Institute	Pratt Institute Capital	ESD
16198	NYC Department of Small Business Services	NYC Department of Small Business Services - Wetlands Mitigation Capital	ESD
16884	Brooklyn Navy Yard Development Corporation	Brooklyn Navy Yard/Steiner Studios Capital	ESD
16884	Brooklyn Navy Yard Development Corporation	Brooklyn Navy Yard/Steiner Studios Capital	ESD
16923	NYC Department of Parks & Recreation	Randalls Island Hell Gate Pathway Phase III	Parks
17924	Duggal Visual Solutions, Inc.	Duggal Visual Solutions Excelsior	ESD
18340	NYC Department of Planning	Open Industrial Uses Study	DOS
18530	NYC Department of Transportation	Sunset Park Upland Connector	DOS
18532	NYC Department of Transportation	Sunset Park - Brooklyn Waterfront Greenway Connector	DOS
19210	M-Fried Store Fixtures & Sturdy Store Displays, Inc.	M-Fried Store Fixtures & Sturdy Store Displays Excelsior	ESD
19232	Just Bagels Baking, LLC	Just Bagels Baking Excelsior	ESD
19258	Wonton Foods, Inc.	Wonton Food Excelsior	ESD
19775	Franklin D. Roosevelt Four Freedoms Park, LLC	Smallpox Hospital Planning and Scoping	Parks

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	Art Project Grant	\$100,000	\$1,053,100	\$30,000	●
	Art Project Grant	\$55,000	\$110,000	\$55,000	●
	Excelsior Jobs Program	\$750,000	\$10,950,000	\$-	●
	Excelsior Jobs Program	\$2,800,000	\$14,750,000	\$-	●
	Historic Property Acquisiton, Development and Planning	\$500,000	\$2,699,000	\$-	●
	Excelsior Jobs Program	\$152,000	\$6,666,665	\$-	●
	NYSERDA - Regional Economic Development and GHG Reduction Program	\$870,030	\$1,279,573	\$870,030	●
	Empire State Development Grant Funds	\$100,000	\$6,381,063	\$-	●
	Historic Property Acquisiton, Development and Planning	\$500,000	\$2,699,000	\$450,000	●
	Empire State Development Grant Funds	\$500,000	\$2,450,985	\$-	●
	Empire State Development Grant Funds	\$500,000	\$14,250,000	\$-	●
	Empire State Development Grant Funds	\$4,500,000	\$137,100,000	\$-	●
	State Capital Funds	\$6,300,000	\$137,100,000	\$-	●
	Park Acquisition, Development and Planning	\$500,000	\$2,502,656	\$-	●
	Excelsior Jobs Program	\$881,000	\$14,443,264	\$13,502	●
	Local Waterfront Revitalization	\$300,000	\$600,000	\$-	●
	Local Waterfront Revitalization	\$600,000	\$1,200,000	\$86,187	●
	Local Waterfront Revitalization	\$354,900	\$709,800	\$-	●
	Excelsior Jobs Program	\$300,000	\$2,053,000	\$-	●
	Excelsior Jobs Program	\$234,000	\$662,000	\$-	●
	Excelsior Jobs Program	\$980,000	\$3,490,000	\$-	●
	Historic Property Acquisiton, Development and Planning	\$200,000	\$485,000	\$149,680	●

CFA System Application Number	Applicant Name	Project Name	Agency Name
19972	Queens Borough President	Queens Tech Zone Strategic Plan	DOS
24973	Brooklyn Navy Yard Development Corporation	Brooklyn Navy Yard/Steiner Studios Capital	ESD
Application Round III			
24556	Church Avenue District Management Association	Flatbush Neighborhood Revitalization	HCR
26320	Henry Street Settlement	Henry Street Historic Preservation Project	Parks
26536	Downtown Brooklyn Partnership	Greenspace Brooklyn Strand Feasibility and Design	ESD
26871	Flint and Tinder USA, Inc.	Flint and Tinder USA Excelsior	ESD
26897	NYU Poly	NYU Incubator Network	ESD
26910	Brooklyn Arts Council	Creative Coalitions	Arts
27050	St. George Outlet Development, LLC dba Empire Outlets	Empire Outlets Capital	ESD
27090	Structured Employment Economic Development Corporation	SEEDCO	ONCS
27215	New Museum	New Museum Incubator	Arts
27437	New York Fragrance Inc.	Software and Office Skills Training	DOL
27509	Agudath Israel of America Community Services, Inc.	Office Operations Training	DOL
27605	Leap, Inc. dba Brooklyn Workforce Innovations	Commercial Truck Driving Training	DOL
27770	Parker Jewish Institute for Health Care and Rehabilitation	Pain Management Training	DOL
28015	HANAC, Inc.	HANAC SNAP Opportunities Program	OTDA
28017	Hansel 'n Gretel	Facility Upgrade	ESD
28042	BSP Greenhouse, LLC	BSP Greenhouse Farm Excelsior	ESD
28090	NYC Department of Parks and Recreation	Greenbelt Trail Sustainability Initiative	Parks
28206	Downstate Technology Center	Downstate Biotech Business Incubator Proposal	ESD
28289	NYC Department of Parks and Recreation	Jamaica Bay Habitat Restoration and Waterfront Revitalization	DOS

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	Local Waterfront Revitalization	\$150,000	\$300,000	\$69,611	●
	Empire State Development Grant Funds	\$500,000	\$137,100,000	\$-	●
	HCR - New York Main Street (NYMS)	\$200,000	\$339,000	\$15,000	●
	Historic Property Acquisition, Development and Planning	\$500,000	\$840,500	\$188,733	●
	ESD - Strategic Planning and Feasibility Studies	\$50,000	\$100,000	\$50,000	●
	Excelsior Jobs Program	\$100,000	\$346,374	\$-	●
	New York State Business Incubator and Innovation Hot Spot Support Program	\$125,000	\$5,473,938	\$-	●
	Arts, Culture & Heritage Project Grant	\$100,000	\$203,000	\$100,000	●
	Empire State Development Grant Funds	\$3,500,000	\$354,534,725	\$-	●
	New York State AmeriCorps Program	\$142,566	\$282,155	\$108,679	●
	Arts, Culture & Heritage Project Grant	\$100,000	\$310,000	\$74,000	●
	New Hire (On-the-Job) Training	\$10,000	\$50,000	\$-	●
	Unemployed Worker Training	\$70,500	\$136,500	\$70,500	●
	Unemployed Worker Training	\$100,000	\$226,616	\$99,800	●
	Existing Employee Training Program	\$18,000	\$28,250	\$18,000	●
	SNAP Opportunities	\$125,000	\$250,000	\$249,998	●
	Empire State Development Excelsior	\$362,737	\$3,178,468	\$-	●
	Excelsior Jobs Program	\$350,000	\$4,293,648	\$-	●
	Recreational Trails Program	\$192,000	\$240,000	\$2,784	●
	New York State Business Incubator and Innovation Hot Spot Support Program	\$125,000	\$1,125,000	\$-	●
	Local Waterfront Revitalization Program	\$395,997	\$791,994	\$-	●

CFA System Application Number	Applicant Name	Project Name	Agency Name
28374	St Nicks Alliance	St Nicks SNAP Opportunities Program	OTDA
28442	St. Nicks Alliance Corp.	Commercial Truck Driving Training	DOL
28468	NYC Department of Environmental Protection	Oakwood Beach Habitat Restoration	DOS
28656	Staten Island EDC	West Shore Light Rail Planning Study	ESD
28979	New York Botanical Garden	East Gate Visitor Accessibility and Green Zone Project	Parks
29240	CAMBA	CAMBA	DOS
29242	The Fathers Heart Ministries	FHM Roof 2013	Parks
29250	Fastener Dimension, Inc.	Fastener Dimension Excelsior	ESD
29250	Fastener Dimensions Inc.	AS9100 Quality Management System and Machine Operation Training	DOL
29337	French Institute Alliance Française	Digital Conversion for Film Projection	Arts
29545	Metropolitan Council on Jewish Poverty	Metropolitan Council on Jewish Poverty SNAP Opportunities Program	OTDA
29608	Lutheran Family Health Centers	Community Allies	ONCS
29893	Apollo Theater Foundation Inc	Fall Festival Funding	Arts
29967	New York City Department of Transportation	Bus Rapid Transit In Queens	NYSERDA
30036	Marine Park Seaside Links	Rainwater Harvesting and Reuse	EFC
30094	Sunnyside Community Services, Inc.	Home Health Aide Training	DOL
30295	ShopKeep.com Inc. dba ShopKeep POS	ShopKeep Excelsior	ESD
30399	Groundswell	TransformRestore Brownsville	Arts
30598	Research Foundation of the City University of New York on behalf of Bronx Community College Educational Opportunity Center	Medical Support Professional Training	DOL
30704	Alliance for Coney Island	The One and Only Coney Campaign Working Capital	ESD

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	SNAP Opportunities	\$300,000	\$600,000	\$45,784	
	Unemployed Worker Training	\$100,000	\$100,000	\$15,944	
	Local Waterfront Revitalization Program	\$300,000	\$600,000	\$-	
	ESD - Strategic Planning and Feasibility Studies	\$50,000	\$100,000	\$50,000	
	Park Acquisition, Development and Planning	\$500,000	\$6,016,000	\$-	
	Community Services Block Grant	\$93,358	\$116,698	\$91,793	
	Historic Property Acquisition, Development and Planning	\$500,000	\$1,040,838	\$450,000	
	Excelsior Jobs Program	\$100,000	\$4,803,820	\$-	
	Existing Employee Training Program	\$90,620	\$6,003,820	\$87,620	
	Digital Film Projector Conversion Program	\$70,000	\$142,381	\$70,000	
	SNAP Opportunities	\$-	\$-	\$-	
	New York State AmeriCorps Program	\$179,618	\$262,234	\$66,934	
	Arts, Culture & Heritage Project Grant	\$74,000	\$455,100	\$74,000	
	Cleaner Greener Communities (CGC), Phase II Implementation Grants, Category 3: Sustainability Projects	\$2,137,500	\$8,750,000	\$-	
	Green Innovation Grant Program	\$502,900	\$564,000	\$58,455	
	Unemployed Worker Training	\$34,414	\$536,349	\$34,414	
	Excelsior Jobs Program	\$750,000	\$1,079,765	\$-	
	Arts, Culture & Heritage Project Grant	\$50,000	\$162,360	\$50,000	
	Unemployed Worker Training	\$50,000	\$406,492	\$45,115	
	Market New York	\$225,000	\$250,000	\$224,738	

CFA System Application Number	Applicant Name	Project Name	Agency Name
30862	Seventh Regiment Armory Conservancy Inc	Epic and Adventurous Work for New York	Arts
31060	Giumenta	Facility Expansion/New Production Capability Staffing and Training	ESD
31185	ITAC	NYC TAC Technical Assistance 2014-2016	ESD
31410	The Bronx Museum of the Arts	Bronx Museum Community Engagement Programs	Arts
31557	Ralph Rucci, LLC	Ralph Rucci - Excelsior	ESD
31564	Cambridge Business Institute Inc.	Home Health Aide and Pharmacy Technician Training	DOL
31599	Federation Employment and Guidance Service, Inc.	FEGS SNAP Opportunities Program	OTDA
31620	Sailthru, Inc.	Sailthru Excelsior	ESD
31632	BDG BNY LLC	Brooklyn Navy Yard "Building C" Green Roof	EFC
31800	Triangle Equities	Lighthouse Point Capital	ESD
31867	The Research Foundation of CUNY	CCNY Continuing and Professional Education	HESC
31870	NYC Department of Parks & Recreation	Catalyst Revitalizing Waterfront Parks Phase IV	DOS
32025	South Bronx Overall Economic Development Corporation	SoBRO SNAP Opportunities Program	OTDA
32041	Northern Manhattan Improvement Corporation	College Access	HESC
32046	Downtown Community Television Center, Inc.	Cinema Expansion Project	Arts
32058	Foodsaver New York, Inc. dba Terminal Seafood & Meats	Operations Training	DOL
32193	Dayton Industries, Inc.	Lean Manufacturing and Office Operations Training	DOL
32373	World Business Lenders, LLC	World Business Lenders Excelsior	ESD
32416	CUNY Research Foundation	Closing the Gap: Classroom to Career Program Working Capital	ESD
32452	Harvestworks	Creativity Technology Enterprise	Arts
32675	Anthology Film Archives, Inc	Digital Projection System	Arts

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	Arts, Culture & Heritage Project Grant	\$74,000	\$3,592,521	\$74,000	●
	Excelsior Jobs Program	\$121,000	\$2,526,300	\$-	●
	Environmental Investment Program - Technical Assistance (TA)	\$200,000	\$400,000	\$-	●
	Arts, Culture & Heritage Project Grant	\$100,000	\$221,110	\$100,000	●
	Excelsior Jobs Program	\$411,944	\$2,220,000	\$-	●
	Unemployed Worker Training	\$99,600	\$99,600	\$95,600	●
	SNAP Opportunities	\$-	\$-	\$-	●
	Excelsior Jobs Program	\$750,000	\$250,000	\$-	●
	Green Innovation Grant Program	\$275,778	\$-	\$-	●
	Empire State Development Grant Funds	\$1,500,000	\$208,998,528	\$1,500,000	●
	College Access Challenge Grant	\$45,905	\$58,950	\$39,363	●
	Local Waterfront Revitalization Program	\$350,000	\$700,000	\$-	●
	SNAP Opportunities	\$125,000	\$250,000	\$236,548	●
	College Access Challenge Grant	\$50,000	\$50,000	\$50,000	●
	Digital Film Projector Conversion Program	\$100,000	\$490,750	\$100,000	●
	New Hire (On-the-Job) Training	\$3,360	\$3,931,520	\$-	●
	Existing Employee Training Program	\$37,400	\$73,677	\$37,400	●
	Excelsior Jobs Program	\$750,000	\$1,437,500	\$-	●
	ESD Technical Assistance and Training Grants - Opportunity Agenda Projects	\$100,000	\$115,534	\$99,999	●
	Arts, Culture & Heritage Project Grant	\$100,000	\$275,000	\$100,000	●
	Digital Film Projector Conversion Program	\$62,660	\$62,660	\$62,660	●

CFA System Application Number	Applicant Name	Project Name	Agency Name
32690	Queens Tech Incubator	Queens Tech Certified Business Incubator	ESD
32758	Research Foundation of the City University of New York on behalf of Bronx Community College	Information Technology Support Management and Renewable Energy Programs Training	DOL
34918	ADP/Automatic Data Processing	ADP Titanium Excelsior	ESD
Application Round IV			
40016	Steuben Foods Inc	Steuben Foods Excelsior	ESD
41693	Doran Jones at UDC	Doran Jones UDC	ESD
42543	Precision Gear Inc	Precision Gear Excelsior	ESD
42757	The Brooklyn Brewery Corporation	Brooklyn Brewery Capital II	ESD
42757	The Brooklyn Brewery Corporation	Brooklyn Brewery Excelsior	ESD
42952	Jos. H. Lowenstein and Sons, Inc.	Entry-level Production Training	DOL
43382	Cosmoledo LLC dba Maison Kayser	Baking and Bakery Machinery Training	DOL
30282	The Public Theater	Public Works Program Expansion	Arts
38642	Apollo Theater Foundation, Inc.	WOW (Women of the World) Harlem Festival	Arts
39304	Leap, Inc. dba Brooklyn Workforce Innovations	Commercial Driver Training	DOL
39571	American Museum of Natural History	Programming on Pan-Asian Themes	Arts
39588	North Riverdale Merchant Business Association	Riverdale Smart Growth Plan	NYSERDA
39676	Thalia Spanish Theatre, Inc.	Enhance Marketing & Promotion Capacity	Arts
39740	Henry Street Settlement	Arbans Arts Center 2015 Centennial Marketing	Arts
40132	Whitney Museum of American Art	New Building Marketing Plan	Arts
40153	Per Scholas, Inc.	Information Technology Training	DOS
40153	Per Scholas, Inc.	Information Technology Training	DOL
40204	Second Stage Theatre	Strategic Plan Implementation	Arts

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	New York State Business Incubator and Innovation Hot Spot Support Program	\$375,000	\$1,125,000	\$-	●
	Unemployed Worker Training	\$50,000	\$178,744	\$49,977	●
	Excelsior Jobs Program	\$2,000,000	\$11,536,594	\$440,536	●
	Excelsior Jobs Program	\$200,000	\$2,181,250	\$-	●
	Excelsior Jobs Program	\$1,000,000	\$1,000,000	\$-	●
	Excelsior Jobs Program	\$225,000	\$5,870,000	\$-	●
	Empire State Development Grant Funds	\$2,000,000	\$137,000,000	\$-	●
	Excelsior Jobs Program	\$4,000,000	\$137,000,000	\$-	●
	New Hire Training Program	\$6,000	\$388,712	\$-	●
	New Hire Training Program	\$100,000	\$60,000,000	\$-	●
	Arts, Culture & Heritage Project Grant	\$76,000	\$768,500	\$60,800	●
	Arts, Culture & Heritage Project Grant	\$60,000	\$588,205	\$60,000	●
	Unemployed Worker Training Program	\$100,000	\$234,298	\$99,850	●
	Arts, Culture & Heritage Project Grant	\$60,000	\$157,841	\$48,000	●
	Cleaner Greener Communities (CGC), Phase II Implementation Grants, Category 2: Planning & Technical Assistance - Round 2 (CFA Round 4)	\$100,000	\$137,500	\$93,500	●
	Workforce Investment Program	\$49,500	\$61,875	\$49,500	●
	Arts, Culture & Heritage Project Grant	\$76,000	\$210,000	\$60,800	●
	Arts, Culture & Heritage Project Grant	\$76,000	\$200,000	\$60,800	●
	Community Services Block Grant	\$200,000	\$250,000	\$180,888	●
	Unemployed Worker Training Program	\$100,000	\$1,173,795	\$48,709	●
	Arts, Culture & Heritage Project Grant	\$52,100	\$137,000	\$41,680	●

CFA System Application Number	Applicant Name	Project Name	Agency Name
40207	The Bushwick Starr, Inc.	Expand Marketing & Outreach Capacity	Arts
40276	Performance Space 122, Inc.	Performance Space 122 Lighting Design Enhancement	Arts
40294	St. Ann's Warehouse, Inc.	Theater/Dance Floor Acquisition	Arts
40313	New York Classical Theatre, Inc.	Strengthen Development & Fundraising Capabilities	Arts
40423	New York Theatre Workshop	Audio Systems Upgrade	Arts
40476	The New 42nd Street	Facilities Upgrade and Expansion	Arts
40494	Dance Notation Bureau, Inc.	Strengthen Educational Programming	Arts
40551	Open Source Gallery, Inc.	Enhance Development & Community Outreach	Arts
41329	The Harlem Chamber Players, Inc.	The Harlem Chamber Players Technology Improvements	Arts
41406	Sunnyside Community Services, Inc.	Home Health Aide Training	DOL
41437	Young Jean Lees Theater Company	Strengthen Operating Capacity	Arts
41556	Josephine Herrick Project	Strengthen Programmatic Offerings & Partnerships	Arts
41901	Hostos Community College	Medical Technician Training	DOL
42420	Bronx Community College, Bronx Educational Opportunity Center	Direct Support Professional Training	DOL
42458	Alwan Foundation, Inc.	Support Administration & Planning	Arts
42557	RCN Telecom Services of New York, LP	Supervision, Customer Service and Team Building Training	DOL
42558	Mark DeGarmo DancersDynamic Forms, Inc.	Expand Marketing & Public Relations Capacity	Arts
42615	City Lore, Inc.	The City Lore Visitors Center Expansion	Arts
42756	Rooftop Films, Inc.	Multi Media and Tech Boot Camp Training	Arts
42952	Jos. H. Lowenstein and Sons, Inc.	Management and Operations Training	DOL
42998	Pregones Theater and Puerto Rican Traveling Theater	PLATAFORMA, The Bronx Broadway Theater Showcase	Arts
43004	Research Foundation of CUNY on behalf of Bronx Community College	Information Technology Support Management Training	DOL

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	Workforce Investment Program	\$18,000	\$30,000	\$18,000	●
	Artistic Program Capital Equipment	\$49,500	\$105,401	\$49,500	●
	Artistic Program Capital Equipment	\$49,500	\$1,339,537	\$49,500	●
	Workforce Investment Program	\$49,500	\$120,000	\$49,500	●
	Artistic Program Capital Equipment	\$10,500	\$21,000	\$10,500	●
	Artistic Program Capital Equipment	\$20,200	\$40,500	\$20,200	●
	Workforce Investment Program	\$28,100	\$37,500	\$28,100	●
	Workforce Investment Program	\$47,000	\$60,000	\$47,000	●
	Technology Improvements Program	\$2,400	\$4,281	\$2,400	●
	Unemployed Worker Training Program	\$34,486	\$613,275	\$8,294	●
	Workforce Investment Program	\$49,500	\$49,500	\$49,500	●
	Workforce Investment Program	\$49,500	\$61,875	\$49,500	●
	Unemployed Worker Training Program	\$100,000	\$100,000	\$99,377	●
	Unemployed Worker Training Program	\$50,000	\$450,688	\$2,559	●
	Workforce Investment Program	\$47,500	\$66,528	\$47,500	●
	Existing Employee Training Program	\$78,000	\$186,060	\$78,000	●
	Workforce Investment Program	\$49,500	\$49,500	\$49,500	●
	Arts, Culture & Heritage Project Grant	\$58,100	\$155,000	\$58,100	●
	Arts, Culture & Heritage Project Grant	\$7,800	\$20,400	\$7,800	●
	Existing Employee Training Program	\$92,858	\$388,712	\$92,858	●
	Arts, Culture & Heritage Project Grant	\$60,000	\$275,000	\$48,000	●
	Unemployed Worker Training Program	\$50,000	\$168,916	\$50,000	●

CFA System Application Number	Applicant Name	Project Name	Agency Name
43105	The Jazz Gallery	Increase Organizational Visibility	Arts
43350	Cambridge Business Institute Inc.	Certified Nurse Aide Training	DOL
43406	Alliance Computing Solutions, Inc.	Solar Panel Installation Training	DOL
43431	Corona Youth Music Project, Inc.	Expand Programming Capabilities	Arts
36618	Orchard Enterprises NY, Inc.	Orchard Enterprises NY Excelsior	ESD
37176	Lower East Side DMA	LESBID- GreenHub Study	ESD
38656	The Trust for Public Land	QueensWay Design	Parks
38940	235-237 West 125th Street Partners, LLC	Victoria Theater Capital	ESD
39004	The New York Botanical Garden	Conservatory Green Parking Retrofit	EFC
39206	Long Island City Partnership	LIC Partnership Study	ESD
39237	Jos H. Lowenstein & Sons, Inc.	Jos H. Lowenstein & Sons Excelsior	ESD
39457	Staten Island EDC	South Shore Study Working Capital	ESD
40161	Per Scholas	Per Scholas Capital	ESD
40310	NYC Department of Parks & Recreation	Mariners Arlington Marsh Master Plan	DOS
40576	Brooklyn Navy Yard Development Corporation	Building 77- Brooklyn Navy Yard Capital	ESD
40795	NYC Department of Parks & Recreation	Harlem River Park Greenway Link	DOS
40817	Myrtle Avenue Revitalization Project LDC	Myrtle Ave NYMS 2014	HCR
41404	SGFW Bakers, Inc.	Israel Biegels Excelsior	ESD
41430	NYC Department of Parks & Recreation	The Bronx River Urban Forest Revitalization and Job Skills Training	DOS
41973	NYC Department of Parks & Recreation	Smart Parking Advancing Comprehensive Environmental Sustainability	NYSERDA
42035	Mobo Systems, Inc.	Mobo Systems OLO Excelsior	ESD

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	Workforce Investment Program	\$44,000	\$44,000	\$44,000	●
	Unemployed Worker Training Program	\$99,750	\$99,750	\$99,750	●
	Unemployed Worker Training Program	\$99,000	\$99,000	\$99,000	●
	Workforce Investment Program	\$36,000	\$48,000	\$36,000	●
	Excelsior Jobs Program	\$700,000	\$1,252,725	\$-	●
	ESD - Strategic Planning and Feasibility Studies	\$20,000	\$40,000	\$-	●
	Park Acquisition, Development and Planning	\$443,750	\$887,500	\$138,711	●
	Empire State Development Grant Funds	\$1,500,000	\$164,356,368	\$-	●
	Green Innovation Grant Program	\$882,000	\$980,000	\$-	●
	ESD - Strategic Planning and Feasibility Studies	\$100,000	\$350,000	\$100,000	●
	Excelsior Jobs Program	\$100,000	\$2,610,000	\$6,757	●
	ESD - Strategic Planning and Feasibility Studies	\$50,000	\$100,000	\$50,000	●
	Empire State Development Grant Funds	\$500,000	\$2,830,000	\$-	●
	Local Waterfront Revitalization Program	\$200,000	\$400,000	\$-	●
	Empire State Development Grant Funds	\$1,000,000	\$169,675,952	\$-	●
	Local Waterfront Revitalization Program	\$250,000	\$500,000	\$-	●
	HCR - New York Main Street (NYMS)	\$250,000	\$486,960	\$181,063	●
	Excelsior Jobs Program	\$96,000	\$5,125,043	\$29,809	●
	Local Waterfront Revitalization Program	\$256,612	\$513,224	\$-	●
	Cleaner Greener Communities (CGC), Phase II Implementation Grants, Category 2: Planning & Technical Assistance - Round 2 (CFA Round 4)	\$225,000	\$300,000	\$-	●
	Excelsior Jobs Program	\$500,000	\$893,154	\$-	●

CFA System Application Number	Applicant Name	Project Name	Agency Name
42208	New Life Fellowship Church	New Life Fellowship Church Restoration	Parks
42339	Bronx Overall EDC	Arthur Avenue Market Study	ESD
42435	Genius Media, Inc.	Genius Media Excelsior	ESD
42604	Terrafina LLC	Terrafina Excelsior	ESD
42604	Terrafina LLC	Lean Operations, Quality and Management Training	DOL
42632	G.A.L. Manufacturing Corporation	G.A.L. Manufacturing Excelsior	ESD
42632	G.A.L. Manufacturing Corporation	Operations, Quality, and Software Training	DOL
42795	NYCEDC	Saw Mill Creek Pilot Wetland Mitigation Bank	DOS
42816	The Port Authority of NY & NJ	JFK Air Cargo Phase I Capital	ESD
42959	Foodsaver New York, Inc. dba Terminal Seafood & Meats	Management and Operations Training	DOL
43101	Lady M Confections Co., Ltd.	Lady M Confections Excelsior	ESD
43226	NYC Mayor's Office of Long Term Planning and Sustainability	Energy Efficiency Market Integration and Assistance Program	NYSERDA
43376	KGBL, MFG, Inc.	KGBL, MFG, Inc.	ESD
43382	Cosmoledo LLC	Cosmoledo Excelsior	ESD
51601	Spreemo	Commercial Expansion	ESD
38960	New York Wheel, LLC	The Wheel Working Capital	ESD
39471	CUNY Hub for Innovation and Entrepreneurship	New York City Innovation Hot Spot at CUNY	ESD
43518	National Urban League	National Urban League Capital	ESD
PIW	SICIS	Industrial Expansion	ESD
PIW	Twin Marquis	Industrial Expansion	ESD

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	Historic Property Acquisition, Development and Planning	\$500,000	\$1,115,755	\$450,000	●
	ESD - Strategic Planning and Feasibility Studies	\$25,000	\$100,000	\$-	●
	Excelsior Jobs Program	\$300,000	\$3,600,000	\$-	●
	Excelsior Jobs Program	\$100,000	\$1,310,000	\$-	●
	Existing Employee Training Program	\$100,000	\$2,058,211	\$16,160	●
	Excelsior Jobs Program	\$350,000	\$8,050,000	\$-	●
	Existing Employee Training Program	\$100,000	\$10,700,000	\$37,877	●
	Local Waterfront Revitalization Program	\$1,000,000	\$2,000,000	\$-	●
	Empire State Development Grant Funds	\$500,000	\$94,000,000	\$-	●
	Existing Employee Training Program	\$10,500	\$15,540	\$-	●
	Excelsior Jobs Program	\$275,000	\$621,550	\$-	●
	Cleaner Greener Communities (CGC), Phase II Implementation Grants, Category 3: Sustainability Projects - Round 2 (CFA Round 4)	\$3,531,250	\$10,334,010	\$566,074	●
	Excelsior Jobs Program	\$120,000	\$2,652,000	\$-	●
	Excelsior Jobs Program	\$450,000	\$5,920,977	\$-	●
	Excelsior Jobs Program	\$600,000	\$253,500	\$-	●
	Market New York	\$1,550,000	\$2,575,000	\$30,002	●
	New York State Innovation Hot Spot Support Program	\$750,000	\$2,250,000	\$-	●
	Empire State Development Grant Funds	\$2,500,000	\$153,800,000	\$-	●
	Excelsior Jobs Program	\$650,000	\$23,773,000	\$-	●
	Excelsior Jobs Program	\$1,000,000	\$14,120,000	\$-	●

Application Round V			
CFA System Application Number	Applicant Name	Project Name	Agency Name
23987	Cave Canem Foundation Inc	Cave Canem	Arts
32252	NYCEEC	Greener Greater Buildings Plan Accelerator	NYSERDA
50554	Queens Economic Development Corporation	QEDC NYS Certified Business Incubator	ESD
50607	The TriCentric Foundation	Expanded Marketing and Outreach Capacity	Arts
50997	African Voices Communications	Expanded Development Capacity	Arts
50998	Roundabout Theatre Company	Technical Theatre Career Development	Arts
51098	Exploring the Metropolis	Expanded Programmatic and Outreach Capacity	Arts
51355	Jack Arts	Expanded Development Capacity	Arts
51654	Big Dance Theater	Expanded Programmatic Capacity	Arts
51905	WHBI LLC dba Harlem Biospace	Harlem Biospace Capital	ESD
51974	Asian American Arts Alliance	Expanded Development Capacity	Arts
52430	Northfield Community LDC of Staten Island	Port Richmond Main Street	HCR
52729	The New York Botanical Garden	NYBG- Haupt Conservatory Capital	ESD
52783	Brooklyn Greenway Initiative, Inc.	Waterfront Greenway Phase 5	DOS
52888	Edenworks	Business Expansion	ESD
52938	Leap, Inc. dba Brooklyn Workforce Innovations	Commercial Driver Training	DOL
52948	New York University	NYU Veteran Community Incubator	ESD
53323	The Public Theater	Public Works	Arts
53432	St. George Outlet Development, LLC dba Empire Outlets	Empire Outlets Capital	ESD

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	Council on the Arts - Workforce Investment	\$49,500	\$74,250	\$49,500	●
	Cleaner Greener Communities (CGC), Phase II Implementation Grants, Category 3: Community-Scale Sustainability Projects - Round 3 (CFA Round 5)	\$500,000	\$2,515,000	\$-	●
	New York State Business Incubator Support Program	\$375,000	\$1,125,000	\$76,070	●
	Council on the Arts - Workforce Investment	\$15,000	\$35,000	\$15,000	●
	Council on the Arts - Workforce Investment	\$45,000	\$66,000	\$45,000	●
	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation	\$90,000	\$446,663	\$90,000	●
	Council on the Arts - Workforce Investment	\$49,500	\$65,000	\$49,500	●
	Council on the Arts - Workforce Investment	\$48,000	\$67,236	\$48,000	●
	Council on the Arts - Workforce Investment	\$49,500	\$90,000	\$49,500	●
	Empire State Development Grant Funds	\$1,500,000	\$3,437,500	\$-	●
	Council on the Arts - Workforce Investment	\$49,500	\$103,950	\$49,500	●
	HCR - New York Main Street (NYMS)	\$392,375	\$800,600	\$-	●
	Empire State Development Grant Funds	\$250,000	\$15,000,000	\$-	●
	Local Waterfront Revitalization Program	\$1,820,000	\$5,980,000	\$-	●
	Excelsior Jobs Program	\$128,000	\$1,359,619	\$-	●
	Unemployed Worker Training Program	\$99,985	\$284,943	\$99,685	●
	Empire State Development Grant Funds	\$1,000,000	\$9,672,000	\$-	●
	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation	\$63,000	\$902,500	\$63,000	●
	Empire State Development Grant Funds	\$1,000,000	\$354,534,725	\$-	●

CFA System Application Number	Applicant Name	Project Name	Agency Name
53432	St. George Outlet Development, LLC dba Empire Outlets	St. George Outlet Development Market NY Capital	ESD
53484	The Brooklyn Brewery Corporation	Brooklyn Brewery Staten Island Facility 2015	ESD
53633	The Brick Theater	Expanded Programmatic Capacity	Arts
53740	NYC Department of Parks & Recreation	Harlem River Watershed Plan - Bronx Side	DOS
53741	Bronx Educational Opportunity Center	Direct Support Professional Training	DOL
53846	Josephine Herrick Project	Expanded Veterans Programming	Arts
53922	St. Anselm's Church	Church Rehabilitation	Parks
53966	St Ann's Warehouse	Programming in Brooklyn Bridge Park	Arts
54081	Alliance for Coney Island	Coney Island Day Tripper's Campaign Working Capital	ESD
54082	Opportunities for a Better Tomorrow, Inc.	Work Readiness Training	DOL
54094	Silvercup Studios, Inc.	Silvercup Studios Capital	ESD
54139	Mid Bronx Senior Citizens Council Inc.	Pre-apprenticeship Training	DOL
54156	General Society of Mechanics and Tradesmen in the City of New York	The General Society Library Skylight and Roof Replacement	Parks
54349	Carnegie Hall	The Somewhere Project	Arts
54433	BioBAT, Inc.	BioBAT Capital	ESD
54465	Casita Maria	BLITZ (Bronx Latin Jazz) Performances	Arts
54557	Southwest Brooklyn Industrial Development Corporation	Southwest Brooklyn Industrial Development Corporation Working Capital	ESD
54612	CALSTART, INC	NYSERDA 3 Greener Cleaner Communities	NYSERDA
54737	SS Columbia Project	SS Columbia Restoration	Parks

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	Market New York	\$875,000	\$354,534,725	\$-	
	Empire State Development Grant Funds	\$1,500,000	\$137,000,000	\$-	
	Council on the Arts - Workforce Investment	\$49,500	\$70,000	\$39,690	
	Local Waterfront Revitalization Program	\$350,000	\$700,000	\$-	
	Unemployed Worker Training Program	\$87,426	\$614,871	\$-	
	Council on the Arts - Arts, Culture and Heritage New Initiatives - Planning	\$46,357	\$46,920	\$46,357	
	Historic Property Acquisition, Development and Planning	\$500,000	\$1,232,170	\$-	
	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation	\$63,000	\$565,523	\$63,000	
	Market New York	\$83,018	\$365,376	\$-	
	Unemployed Worker Training Program	\$100,000	\$100,000	\$-	
	Empire State Development Grant Funds	\$1,600,000	\$17,579,956	\$-	
	Unemployed Worker Training Program	\$100,000	\$410,450	\$12,497	
	Historic Property Acquisition, Development and Planning	\$500,000	\$1,416,920	\$-	
	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation	\$90,000	\$1,853,404	\$90,000	
	Empire State Development Grant Funds	\$300,000	\$3,000,000	\$-	
	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation	\$54,000	\$127,960	\$54,000	
	ESD - Strategic Planning and Feasibility Studies	\$50,000	\$100,000	\$-	
	Cleaner Greener Communities (CGC), Phase II Implementation Grants, Category 3: Community-Scale Sustainability Projects - Round 3 (CFA Round 5)	\$1,500,000	\$4,284,145	\$-	
	Historic Property Acquisition, Development and Planning	\$500,000	\$1,245,050	\$-	

CFA System Application Number	Applicant Name	Project Name	Agency Name
54818	Mark Morris Dance Group	Brownsville Dance Project	Arts
54860	Tower Isles Frozen Foods, Ltd	Tower Isles Foods Capital	ESD
54890	American Museum of Natural History	AMNH-Glider Center	ESD
54904	NYC Department of City Planning	Shoreline Parks Plan for the East Shore of Staten Island	DOS
54987	Willie Mae Rock Camp for Girls	Expanded Programmatic Capacity	Arts
55014	Nontraditional Employment for Women	Construction Worker Training	DOL
55094	NYC Department of Parks & Recreation	Freshkills Park Community Hub	DOS
55294	Solar One	NYS Community Partnership for NYC and Long Island	NYSERDA
55434	NYC Department of Parks & Recreation	NYC Municipal Separate Storm Sewer Systems (MS4) Mapping Project	DEC
55438	Hunts Point Cooperative Market, Inc.	Hunts Point Cooperative Market Capital	ESD
55472	Icahn School of Medicine at Mount Sinai	Mount Sinai MedTech NYS Certified Business Incubator	ESD
55583	FXE Industries, Inc.	FXE Industries Excelsior	ESD
55663	West Harlem Environmental Action, Inc. dba WE ACT for Environmental Justice	Asbestos and Safety Training	DOL
55778	NYCEDC	Smart Cities Innovation Center	ESD
55791	Council on the Arts and Humanities for Staten Island	The Working Waterfront	Arts
55835	Alliance Computing Solutions, Inc.	Nurse and Home Health Aide Training	DOL
56050	NYC Department of Transportation	NYC Porous Sidewalk Pilot	EFC
56066	Rockaway Development and Revitalization Corporation	Information Technology Training	DOL
56108	Theatre of the Oppressed NYC	Expanded Programming and Marketing Capacity	Arts
56115	Groundswell Community Mural Project	Public Art, Public Housing	Arts

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation	\$36,000	\$167,006	\$36,000	
	Excelsior Jobs Program	\$512,000	\$10,510,000	\$-	
	Market New York	\$1,000,000	\$41,082,916	\$-	
	Local Waterfront Revitalization Program	\$415,000	\$830,000	\$-	
	Council on the Arts - Workforce Investment	\$49,500	\$61,874	\$49,500	
	Unemployed Worker Training Program	\$100,000	\$1,184,015		
	Local Waterfront Revitalization Program	\$280,106	\$560,212	\$-	
	Cleaner Greener Communities (CGC), Phase II Implementation Grants, Category 3: Community-Scale Sustainability Projects - Round 3 (CFA Round 5)	\$2,902,488	\$3,869,984	\$427,188	
	Water Quality Improvement Project (WQIP) Program	\$257,575	\$343,575	\$-	
	Empire State Development Grant Funds	\$1,000,000	\$6,500,000	\$-	
	New York State Business Incubator Support Program	\$375,000	\$1,125,000	\$-	
	Excelsior Jobs Program	\$460,000	\$14,089,280	\$-	
	Unemployed Worker Training Program	\$100,000	\$100,000	\$96,670	
	Empire State Development Grant Funds	\$750,000	\$30,000,000	\$-	
	Council on the Arts - Arts, Culture and Heritage New Initiatives - Planning	\$49,500	\$49,500	\$49,500	
	Unemployed Worker Training Program	\$99,800	\$99,800	\$99,800	
	Green Innovation Grant Program	\$1,200,000	\$1,908,387	\$-	
	Unemployed Worker Training Program	\$100,000	\$575,700	\$-	
	Council on the Arts - Workforce Investment	\$34,000	\$72,488	\$34,000	
	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation	\$31,500	\$550,000	\$31,500	

CFA System Application Number	Applicant Name	Project Name	Agency Name
56159	Allied Business Solutions, Inc.	EKG and Phlebotomy Training	DOL
56245	Intrepid Museum Foundation	Intrepid Museum: Bringing History to Life	Parks
56246	Triangle Arts Association	Administrative Workforce Expansion	Arts
56265	New-York Historical Society	Sweat Equity Capital I	ESD
56265	New-York Historical Society	Sweat Equity Capital II	ESD
56285	Boyce Technologies, Inc.	Boyce Technologies Capital	ESD
56285	Boyce Technologies, Inc.	Boyce Technologies Excelsior	ESD
56297	UpBeat NYC	Expanded Operational Capacity	Arts
56420	Queens Borough President's Office	NYS Pavilion Capital	ESD
56420	Queens Borough President's Office	NYS Pavillion Capital	ESD
56479	PortSide NewYork	Expanded Operational Capacity	Arts
56545	NYDesigns at LaGuardia Community College	NY Designs NYS Certified Business Incubator	ESD
56568	Pregones Theater	21 Islands: A Global Arts Stage for the South Bronx	Arts
56589	Genesis One Enterprise Inc.	Construction Worker Training	DOL
56809	Clean Solutions Technologies, Inc.	Building Maintenance Training	DOL
56879	Pratt Institute	Pratt Institute Fashion and Design NYS Certified Business Incubator	ESD
56904	Bright Power, Inc.	Bright Power, Inc.	ESD
56935	Per Scholas, Inc.	Information Technology Training	DOL
56950	New York City Department of Environmental Protection	Getting to 80 x 50 Energy Efficiency Green Infrastructure and Water Conservation in Southeastern Queens	NYSERDA
56952	Lower East Side Tenement Museum	Beyond the Melting Pot Exhibit	Arts
57031	Covenant House/Under 21	Health Care, Hospitality and Culinary Training	DOL

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	Unemployed Worker Training Program	\$99,500	\$99,500	\$99,500	●
	Historic Property Acquisition, Development and Planning	\$250,000	\$500,000	\$-	●
	Council on the Arts - Workforce Investment	\$30,000	\$42,255	\$30,000	●
	Market New York	\$500,000	\$21,600,000	\$-	●
	Empire State Development Grant Funds	\$500,000	\$21,600,000	\$-	●
	Empire State Development Grant Funds	\$1,000,000	\$32,013,158	\$-	●
	Excelsior Jobs Program	\$1,635,000	\$32,013,158	\$-	●
	Council on the Arts - Workforce Investment	\$49,500	\$495,000	\$49,500	●
	Market New York	\$1,000,000	\$8,095,000	\$-	●
	Empire State Development Grant Funds	\$500,000	\$8,095,000	\$-	●
	Council on the Arts - Workforce Investment	\$49,500	\$66,000	\$49,500	●
	New York State Business Incubator Support Program	\$375,000	\$1,125,000	\$-	●
	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation	\$63,000	\$300,000	\$63,000	●
	Special Populations Training Program	\$50,000	\$111,600	\$-	●
	New Hire Training Program	\$35,000	\$100,000	\$-	●
	New York State Business Incubator Support Program	\$375,000	\$1,125,000	\$625,000	●
	Excelsior Jobs Program	\$970,000	\$1,168,000	\$-	●
	Unemployed Worker Training Program	\$100,000	\$4,208,908	\$-	●
	Cleaner Greener Communities (CGC), Phase II Implementation Grants, Category 3: Community-Scale Sustainability Projects - Round 3 (CFA Round 5)	\$738,397	\$11,840,114	\$-	●
	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation	\$90,000	\$257,186	\$90,000	●
	Special Populations Training Program	\$100,000	\$275,400	\$15,471	●

CFA System Application Number	Applicant Name	Project Name	Agency Name
57229	Cosmoledo LLC	Cosmoledo Capital	ESD
57229	Cosmoledo LLC	Cosmoledo Excelsior	ESD
57264	St. Nicks Alliance Corp.	Construction Worker Training	DOL
57264	St. Nicks Alliance Corp.	Construction Worker Training	DOL
57289	New York Harbor Foundation	Billion Oyster Capital	ESD
57310	Per Scholas	Per Scholas Capital	ESD
57328	Placeful Company, Inc.	La Marqueta	ESD
57398	Cambridge BioLabs LLC	Cambridge BioLabs Capital	ESD
57409	Anthology Film Archives	Collections Website Planning	Arts
57413	The LIT Fund	Expanded Development Capacity	Arts
57551	Society of the Educational Arts	Theater + Arts Festival Planning	Arts
57607	Brooklyn Navy Yard Development Corporation	Media Campus IV Capital	ESD
57627	Mixteca Organization, Inc.	La Cocina Study	ESD
57757	Sutphin Blvd Business Improvement District	Sutphin Blvd BID Facade Improvement Project	HCR
PIW	BGB Communications	Commercial Expansion	ESD
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25026	HB Studio	Fellowship Workforce Expansion	Arts
62077	Voodoo Manufacturing, Inc.	Voodoo Manufacturing Excelsior RC6	ESD
62626	Click Therapeutics, Inc.	Click Therapeutics Research & Development Excelsior RC6	ESD
63393	Flux Factory	Administrative Workforce Expansion	Arts
63582	Lower East Side Tenement Museum	Tenement Museum Under One Roof Working Capital	ESD
63647	Leap, Inc. dba Brooklyn Workforce Innovations	Sector Focused Skills Training and Job Placement	DOL

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	Empire State Development Grant Funds	\$500,000	\$20,295,000	\$-	
	Excelsior Jobs Program	\$250,000	\$20,295,000	\$-	
	Unemployed Worker Training Program	\$50,000	\$250,000	\$-	
	Special Populations Training Program	\$50,000	\$250,000	\$-	
	Empire State Development Grant Funds	\$250,000	\$2,500,000	\$-	
	Empire State Development Grant Funds	\$100,000	\$348,500	\$100,000	
	Empire State Development Grant Funds	\$250,000	\$3,610,000	\$-	
	Empire State Development Grant Funds	\$2,000,000	\$20,880,000	\$-	
	Council on the Arts - Arts, Culture and Heritage New Initiatives - Planning	\$39,520	\$40,000	\$39,520	
	Council on the Arts - Workforce Investment	\$32,000	\$40,000	\$32,000	
	Council on the Arts - Arts, Culture and Heritage New Initiatives - Planning	\$49,500	\$99,500	\$49,500	
	Empire State Development Grant Funds	\$1,000,000	\$70,150,000	\$-	
	ESD - Strategic Planning and Feasibility Studies	\$25,000	\$50,000	\$-	
	HCR - New York Main Street (NYMS)	\$300,000	\$434,735	\$-	
	Excelsior Jobs Program	\$1,800,000	\$3,780,000	\$-	
	Council on the Arts - Workforce Investment	\$25,000	\$32,500	\$25,000	
	Excelsior Jobs Program	\$200,000	\$2,500,000	\$-	
	Excelsior Jobs Program	\$500,000	\$2,000,000	\$-	
	Council on the Arts - Workforce Investment	\$49,500	\$66,000	\$49,500	
	Market New York	\$204,600	\$272,800	\$-	
	Unemployed Worker Training Program	\$99,850	\$240,885	\$6,600	

CFA System Application Number	Applicant Name	Project Name	Agency Name
63677	China Institute in America, Inc.	China Institute in America Capital	ESD
63912	Brooklyn Historical Society	Waterfront-A Special Exhibit Working Capital Market NY RC6	ESD
63912	Brooklyn Historical Society	Brooklyn Historical Society Working Capital	ESD
63968	Henry Street Settlement	The Firehouse on Henry Street Capital	ESD
64303	Pitkin Avenue District Management Association	Pitkin Avenue Renaissance Program	HCR
64343	Reformed Protestant Dutch Church of Flatbush	Church House Rehabilitation	Parks
64386	Sunnyside Community Services	SCS Home Health Aide Training Program	DOL
64419	New York Foundation for the Arts	Fellowship Workforce Expansion	Arts
64492	Notes in Motion	Administrative Workforce Expansion	Arts
64581	Bronx River Media Group LLC	Bronx River Media Group Capital	ESD
64597	Parker Jewish Institute for Health Care and Rehabilitation	Palliative Care Training and Education	DOL
64694	Sustainable South Bronx	Workforce Development Training	DOL
64702	Manhattan Class Company	Fellowship Workforce Expansion	Arts
64775	The New Festival	Administrative Workforce Expansion	Arts
64877	Selfiepay, Inc.	Selfiepay Capital RC6	ESD
64903	Josephine Herrick Project	Implementation of Expansion of Veterans Programming	Arts
64923	St. Lukes Chamber Ensemble Inc	Fellowship Workforce Expansion	Arts
64928	The Fortune Society	Fortunes Employment Services	DOL
65014	NYC Department of Parks & Recreation	Harlem Lane Playground Waterfront Access	DOS
65022	American Museum of Natural History	2016 AMNH Market NY Capital RC6	ESD
65024	NYC Department of Small Business Services	Howland Hook Marine Terminal Capital	ESD

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	Empire State Development Grant Funds	\$335,000	\$4,004,375	\$-	●
	Market New York	\$176,283	\$1,077,244	\$-	●
	Empire State Development Grant Funds	\$170,000	\$1,064,443	\$-	●
	Empire State Development Grant Funds	\$1,000,000	\$5,005,537	\$-	●
	HCR - New York Main Street (NYMS)	\$250,000	\$893,500	\$-	●
	Environmental Protection Fund: Parks, Preservation and Heritage Grants	\$500,000	\$2,039,888	\$-	●
	Special Populations Training Program	\$100,000	\$134,324	\$-	●
	Council on the Arts - Workforce Investment	\$25,000	\$36,800	\$25,000	●
	Council on the Arts - Workforce Investment	\$25,000	\$36,563	\$25,000	●
	Empire State Development Grant Funds	\$1,200,000	\$51,241,236	\$-	●
	Existing Employee Training Program	\$35,400	\$49,500	\$8,850	●
	Special Populations Training Program	\$100,000	\$211,911	\$-	●
	Council on the Arts - Workforce Investment	\$26,000	\$84,900	\$26,000	●
	Council on the Arts - Workforce Investment	\$39,500	\$66,000	\$39,500	●
	Empire State Development Grant Funds	\$500,000	\$1,150,000	\$-	●
	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation	\$50,000	\$100,450	\$12,500	●
	Council on the Arts - Workforce Investment	\$28,000	\$43,750	\$28,000	●
	Special Populations Training Program	\$100,000	\$100,000	\$-	●
	Local Waterfront Revitalization Program	\$950,000	\$1,900,000	\$-	●
	Market New York	\$1,000,000	\$6,475,701	\$-	●
	Empire State Development Grant Funds	\$1,500,000	\$7,500,000	\$-	●

CFA System Application Number	Applicant Name	Project Name	Agency Name
65050	Historic Districts Council	Fellowship Workforce Expansion	Arts
65126	Parker Jewish Institute for Health Care Rehabilitation	Renovation of Simulation/Skills Lab	ESD
65319	Asian American Writers Workshop	Administrative Workforce Expansion	Arts
65328	Staten Island Institute of Arts & Science	Staten Island Museum Capital II	ESD
65328	Staten Island Institute of Arts & Science	Staten Island Museum Capital I	ESD
65335	Alliance of Resident Theatres	Fellowship Workforce Expansion	Arts
65356	Brooklyn Bridge Park	Brooklyn Bridge Plaza Market NY Capital RC6	ESD
65356	Brooklyn Bridge Park	Brooklyn Bridge Plaza	Parks
65418	BRIC	Fellowship Workforce Expansion	Arts
65486	New York Classical Theatre, Inc.	Administrative Workforce Expansion	Arts
65490	Apollo Theater	Apollo Women of the World Festival 2017	Arts
65577	Ghetto Film School Inc.	Ghetto Film School Culture & Media Center Capital	ESD
65635	Galvanize, Inc.	Galvanize Capital	ESD
65728	Mid-Bronx Senior Citizens Council, Inc.	Mid-Bronx Construction Training Program	DOL
65812	Harvestworks Digital Media Arts Center	Art, Data and Ecology at NYS Field Stations	Arts
65867	The New York Botanical Garden	The New York Botanical Garden Capital RC6	ESD
65867	The New York Botanical Garden	The New York Botanical Garden Market NY Capital	ESD
65889	Evergreen Inc: Your North Brooklyn Business Exchange	Evergreen Inc.: Your North Brooklyn Business Exchange Capital RC6	ESD
65971	NYC Department of City Planning	Public Access Implementation Study	DOS
66078	ITAC	NYC Industrial & Technology Assistance Capital	ESD

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	Council on the Arts - Workforce Investment	\$37,500	\$50,400	\$37,500	●
	Empire State Development Grant Funds	\$50,000	\$543,739	\$-	●
	Council on the Arts - Workforce Investment	\$32,500	\$43,580	\$32,500	●
	Market New York	\$77,976	\$963,552	\$-	●
	Empire State Development Grant Funds	\$45,000	\$963,522	\$-	●
	Council on the Arts - Workforce Investment	\$30,500	\$57,459	\$30,500	●
	Market New York	\$740,000	\$9,250,000	\$-	●
	Environmental Protection Fund: Parks, Preservation and Heritage Grants	\$500,000	\$9,250,000	\$-	●
	Council on the Arts - Workforce Investment	\$49,500	\$394,640	\$49,500	●
	Council on the Arts - Workforce Investment	\$32,500	\$53,825	\$32,500	●
	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation	\$75,000	\$278,312	\$18,750	●
	Empire State Development Grant Funds	\$180,000	\$894,886	\$-	●
	Empire State Development Grant Funds	\$1,300,000	\$8,400,000	\$-	●
	Unemployed Worker Training Program	\$100,000	\$250,975	\$-	●
	Council on the Arts - Arts, Culture and Heritage New Initiatives - Planning	\$43,500	\$43,500	\$43,500	●
	Empire State Development Grant Funds	\$500,000	\$15,250,000	\$-	●
	Market New York	\$100,000	\$15,250,000	\$-	●
	Empire State Development Grant Funds	\$827,000	\$11,600,000	\$-	●
	Local Waterfront Revitalization Program	\$290,000	\$580,000	\$-	●
	ESD - Strategic Planning and Feasibility Studies	\$100,000	\$300,000	\$-	●

CFA System Application Number	Applicant Name	Project Name	Agency Name
66209	NYC Department of Parks & Recreation	Creek Landing Planning and Assessment	DOS
66212	Hunts Point Cooperative Market, Inc.	Hunts Point Cooperative Market Capital	ESD
66224	Community of Literary Magazines and Presses	Administrative Workforce Expansion	Arts
66304	Voices of Ascension	Administrative Workforce Expansion	Arts
66336	Music at the Anthology, Inc.	Administrative Workforce Expansion	Arts
66378	Brooklyn Botanic Garden	BBG Woodland Garden and Accessibility Improvement Capital RC6	ESD
66384	Arts for Art	Administrative Workforce Expansion	Arts
66393	NYC Department of Parks & Recreation	Idlewild Park Coastal Marsh Restoration	DOS
66440	Los Pleneros de la 21	Administrative Workforce Expansion	Arts
66451	Downstate Technology Center, Inc.	Downstate Biotechnology Incubator	ESD
66538	Staten Island Chamber of Commerce	Staten Island Tourism Proposal Market NY Capital RC6	ESD
66570	UnionDocs, Inc.	Administrative Workforce Expansion	Arts
66574	NYC Arts in Education Roundtable	Administrative Workforce Expansion	Arts
66688	An Claidheamh Soluis, Inc. - AKA Irish Arts Center	Irish Arts Center Hell's Kitchen Capital	ESD
66735	Museum of the City of New York	Beyond Suffrage: 100 Years of Women's Activism in New York	Arts
66788	Smack Mellon Studios, Inc.	Administrative Workforce Expansion	Arts
66829	Peckham Materials Corporation	Peckham Materials Capital RC6	ESD
66839	Cresilon Inc.	Cresilon Excelsior RC6	ESD
66847	Talea Ensemble Inc	Administrative Workforce Expansion	Arts
66860	Brooklyn Navy Yard Development Corporation	Media Campus IV Capital RC6	ESD

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	Local Waterfront Revitalization Program	\$90,000	\$180,000	\$-	●
	Empire State Development Grant Funds	\$950,000	\$4,820,000	\$-	●
	Council on the Arts - Workforce Investment	\$37,500	\$56,250	\$37,500	●
	Council on the Arts - Workforce Investment	\$49,500	\$61,875	\$49,500	●
	Council on the Arts - Workforce Investment	\$25,000	\$32,475	\$25,000	●
	Market New York	\$500,000	\$5,057,278	\$-	●
	Council on the Arts - Workforce Investment	\$30,000	\$45,000	\$30,000	●
	Local Waterfront Revitalization Program	\$500,000	\$1,000,000	\$-	●
	Council on the Arts - Workforce Investment	\$28,000	\$42,500	\$28,000	●
	New York State Business Incubator and Innovation Hot Spot Support Program	\$125,000	\$1,875,000	\$124,700	●
	Market New York	\$324,738	\$799,650	\$-	●
	Council on the Arts - Workforce Investment	\$43,000	\$59,125	\$43,000	●
	Council on the Arts - Workforce Investment	\$31,000	\$42,000	\$31,000	●
	Empire State Development Grant Funds	\$2,000,000	\$55,994,576	\$-	●
	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation	\$60,000	\$252,940	\$48,000	●
	Council on the Arts - Workforce Investment	\$25,000	\$33,540	\$25,000	●
	Empire State Development Grant Funds	\$475,000	\$3,600,000	\$-	●
	Excelsior Jobs Program	\$250,000	\$5,855,000	\$-	●
	Council on the Arts - Workforce Investment	\$40,000	\$50,000	\$40,000	●
	Empire State Development Grant Funds	\$1,000,000	\$70,150,000	\$-	●

CFA System Application Number	Applicant Name	Project Name	Agency Name
66878	1776 Global, Inc.	1776 Global Accelerator Capital RC6	ESD
66884	Bedford Stuyvesant Restoration Corporation	Economic Solutions Center Workforce Development	DOL
66968	Socrates Sculpture Park	Fellowship Workforce Expansion	Arts
67023	Agudath Israel of America Community Services, Inc.	AIACS Training Program	DOL
67031	LeAp	LeAp's Womens Suffrage Commemoration	Arts
67045	The Harlem Chamber Players Inc	Administrative Workforce Expansion	Arts
67054	Theater Mitu Inc	Administrative Workforce Expansion	Arts
67060	Creative Minds NYC, Inc.	Administrative Workforce Expansion	Arts
67089	Selfhelp Community Services, Inc.	Upgrade Training for Personal Care Aides	DOL
67105	CUNY - Bronx Community College	IT Network Support and Health Information Security Programs	DOL
67113	Brooklyn Navy Yard Development Corporation	Brooklyn Navy Yard Transportation Capital	ESD
67142	Triangle Equities	Lighthouse Point Development in SI Capital	ESD
67174	Haiti Cultural Exchange	Administrative Workforce Expansion	Arts
67211	Council on the Arts and Humanities for Staten Island	Working Waterfront Project Implementation	Arts
67285	Members Assistance Program, Inc.	MAP Inc.	DOL
67285	Members Assistance Program, Inc.	MAP Inc.	DOL
67360	New York University	NYU Certified Business Incubator	ESD
67427	Derbywire, Inc.	Derbywire Capital RC6	ESD
67456	Primary Information	Administrative Workforce Expansion	Arts
67473	Lower Eastside Girls Club of NY, Inc.	The Lower Eastside Girls Club of NY Capital RC6	ESD

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	Empire State Development Grant Funds	\$700,000	\$3,500,000	\$-	●
	Unemployed Worker Training Program	\$100,000	\$1,099,856	\$-	●
	Council on the Arts - Workforce Investment	\$40,000	\$50,000	\$40,000	●
	Unemployed Worker Training Program	\$65,000	\$185,600	\$-	●
	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation	\$45,000	\$67,500	\$45,000	●
	Council on the Arts - Workforce Investment	\$30,000	\$37,500	\$30,000	●
	Council on the Arts - Workforce Investment	\$48,000	\$64,346	\$48,000	●
	Council on the Arts - Workforce Investment	\$49,500	\$100,000	\$49,500	●
	Existing Employee Training Program	\$100,000	\$178,406	\$-	●
	Unemployed Worker Training Program	\$100,000	\$182,381	\$-	●
	Empire State Development Grant Funds	\$1,000,000	\$3,110,000	\$-	●
	Empire State Development Grant Funds	\$2,000,000	\$36,340,700	\$-	●
	Council on the Arts - Workforce Investment	\$32,000	\$43,200	\$32,000	●
	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation	\$75,000	\$115,987	\$18,750	●
	Special Populations Training Program	\$40,000	\$100,000	\$-	●
	Unemployed Worker Training Program	\$60,000	\$100,000	\$-	●
	New York State Business Incubator and Innovation Hot Spot Support Program	\$125,000	\$2,228,500	\$-	●
	Empire State Development Grant Funds	\$500,000	\$1,150,000	\$-	●
	Council on the Arts - Workforce Investment	\$25,000	\$33,600	\$25,000	●
	Empire State Development Grant Funds	\$325,000	\$4,942,000	\$-	●

CFA System Application Number	Applicant Name	Project Name	Agency Name
67482	Ocean Bay Community Development Corporation	Rockaways Works	DOL
67482	Ocean Bay Community Development Corporation	Rockaways Works	DOL
67487	Research Foundation/CUNY on behalf of Bronx Community College	Gould Memorial Library Dome Restoration	Parks
67543	The Intrepid Foundation	Intrepid Reconstruction	ESD
67549	Tuki, Inc.	Tuki Capital RC6	ESD
67598	New York University	NYU - New York University	ESD
67677	New Georges	Administrative Workforce Expansion	Arts
67688	UrbanFarmers USA Inc.	UrbanFarmers UF005 Excelsior RC6	ESD
67700	New-York Historical Society	New York Womens Suffrage Exhibition	Arts
67705	NYC Department of Parks & Recreation	Living Shoreline and Marsh Migration Preparation at Alley Creek	DEC
67736	Greenpoint Manufacturing & Design Center Local Development Corp.	GMDC Ozone Park Industrial Center Capital	ESD
67786	Alliance Computing Solutions, Inc.	Certified Nurse Assistant Training	DOL
67787	Allied Business Solutions, Inc.	EKG Technician and Phlebotomist Occupational and Employability Skills Training	DOL
67853	Alliance for Coney Island	Alliance for Coney Island Feasibility Study RC6	ESD
67872	Per Scholas, Inc.	Sector-based IT Training	DOL
67892	Long Island City Partnership	LICP Streetscape Capital RC6	ESD
67899	Treehouse Shakers Inc	Administrative Workforce Expansion	Arts
68007	NYC Department of City Planning	Flushing Creek Strategic Plan	DOS
68048	El Barrio's Operation Fightback, Inc.	EBOFs Special Populations Training Program	DOL
68115	St. Nicks Alliance	Construction Works in NB	DOL
68115	St. Nicks Alliance	Construction Works in NB	DOL

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	Special Populations Training Program	\$50,000	\$254,287	\$-	●
	Unemployed Worker Training Program	\$25,000	\$254,287	\$-	●
	Environmental Protection Fund: Parks, Preservation and Heritage Grants	\$500,000	\$666,700	\$-	●
	Empire State Development Grant Funds	\$800,000	\$4,516,000	\$-	●
	Empire State Development Grant Funds	\$500,000	\$2,650,000	\$-	●
	Empire State Development Grant Funds	\$1,000,000	\$5,500,000	\$-	●
	Council on the Arts - Workforce Investment	\$28,500	\$38,000	\$28,500	●
	Excelsior Jobs Program	\$375,000	\$5,000,000	\$-	●
	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation	\$75,000	\$132,753	\$18,750	●
	Climate Smart Communities Grants	\$410,000	\$820,000	\$-	●
	Empire State Development Grant Funds	\$2,100,000	\$40,990,112	\$-	●
	Unemployed Worker Training Program	\$30,000	\$100,000	\$-	●
	Unemployed Worker Training Program	\$30,000	\$100,000	\$-	●
	ESD - Strategic Planning and Feasibility Studies	\$50,000	\$268,380	\$-	●
	Unemployed Worker Training Program	\$100,000	\$4,695,775	\$-	●
	Empire State Development Grant Funds	\$100,000	\$500,000	\$-	●
	Council on the Arts - Workforce Investment	\$25,000	\$33,000	\$25,000	●
	Local Waterfront Revitalization Program	\$94,900	\$189,800	\$-	●
	Special Populations Training Program	\$100,000	\$100,000	\$-	●
	Special Populations Training Program	\$50,000	\$250,000	\$-	●
	Unemployed Worker Training Program	\$50,000	\$250,000	\$-	●

CFA System Application Number	Applicant Name	Project Name	Agency Name
68125	The Noble Maritime Collection	Artistic Workforce Expansion	Arts
68165	Hudson River Park Trust	Hudson River Park Pier 26 Science Play Area	Parks
68176	The Madelaine Chocolate Company	Madelaine Chocolate Growth Expansion	DOL
68221	The Time In Childrens Arts Initiative	Administrative Workforce Expansion	Arts
68227	Nontraditional Employment for Women	Unemployed Worker Training for Construction Positions	DOL
68289	New York Lesbian and Gay Experimental Film Festival, Inc.	Administrative Workforce Expansion	Arts
68418	SculptureCenter	Fellowship Workforce Expansion	Arts
68485	WHEDco	Bronx Music Hall Capital RC6	ESD
68515	Brooklyn DDL International AIDS Vaccine Initiative	Brooklyn DDL IAVI - HIV Vaccine Research Program	ESD
68538	Center for Traditional Music and Dance	NY Voices/NY Votes	Arts
68540	Prospect Park Alliance, Inc.	Prospect Park Water Quality Project	Parks
68675	Storefront for Art and Architecture	Fellowship Workforce Expansion	Arts
72110	Vox Media	Vox Excelsior	ESD

*The list of Round VI projects does not include six confidential Excelsior Jobs Program projects which were allocated \$12.3 million in tax credit funding from Rounds I, II, III, V and VI, but reserved for future use. These projects are progressing on schedule (green).

	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date	Status
	Council on the Arts - Workforce Investment (Round 6)	\$29,500	\$50,230	\$29,500	●
	Environmental Protection Fund: Parks, Preservation and Heritage Grants	\$500,000	\$2,461,506	\$-	●
	Existing Employee Training Program	\$100,000	\$350,000	\$-	●
	Council on the Arts - Workforce Investment	\$45,000	\$106,400	\$45,000	●
	Unemployed Worker Training Program	\$100,000	\$2,300,000	\$-	●
	Council on the Arts - Workforce Investment	\$35,000	\$46,800	\$35,000	●
	Council on the Arts - Workforce Investment	\$25,000	\$31,250	\$25,000	●
	Empire State Development Grant Funds	\$2,000,000	\$11,387,139	\$-	●
	Empire State Development Grant Funds	\$200,000	\$13,175,700	\$-	●
	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation	\$75,000	\$170,950	\$-	●
	Environmental Protection Fund: Parks, Preservation and Heritage Grants	\$394,473	\$875,473	\$-	●
	Council on the Arts - Workforce Investment	\$39,500	\$65,000	\$39,500	●
	Excelsior Jobs Program	\$4,800,000	\$14,931,180	\$-	●

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