



# CAPITAL REGION CREATES

CAPITAL REGION ECONOMIC  
DEVELOPMENT COUNCIL  
2017 PROGRESS REPORT



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Board of Supervisors

**Kathy Sheehan (Ex-officio)**  
Mayor, City of Albany

# A MESSAGE FROM THE CAPITAL REGION REGIONAL CO-CHAIRS

Everywhere you go across our eight counties, you can feel a new level of confidence and excitement about the future. From farmers markets to biomedical research laboratories, there is a sense of accomplishment and possibility – an optimism that is attracting amazing talent and unprecedented investments.

The Capital Region Economic Development Council (CREDC) has worked hard to create this positive environment – a place where innovators, entrepreneurs and all community members can move forward with their ideas, their businesses, and their aspirations.

This year has marked a pivotal chapter in the CREDC's history. We transitioned to a strategic plan that integrates the most successful elements of our 2011 goals into the themes of our 2015 Capital 20.20 plan. We built on the strengths we have identified – and worked to shore up those areas of our communities we know need greater attention. And we responded to statewide priorities by cultivating placemaking, enhancing our workforce, developing our tradeable sectors and encouraging innovation that can spark new opportunities.

Our theme "The Capital Region Creates," continues to inspire us to fully leverage our tremendous assets in the creative economy. It also reminds us that creativity remains our stock-in-trade – the connective tissue that makes all of our progress possible.

The City of Hudson, our 2017 Downtown Revitalization Initiative (DRI) winner, represents our region's vibrant and diverse economy. Within the boundaries of the DRI zone, arts and culture blend with traditional manufacturing, a multi-purpose waterfront and a thriving mix of retail businesses and residential development. Hudson's robust community-based planning initiative will guide this investment, ensuring this opportunity is shared across the community as the city elevates its stature as a destination.

Meanwhile, our 2016 DRI winner, Glens Falls, has begun putting its plan into place. Projects like SUNY Adirondack's culinary school, The Market on South Street, Arts District and Public Arts Trail, and high-speed broadband expansion are attracting new entrepreneurs, residents and tourists to the city's growing Arts, Wellness and Entertainment (AWE) District.

None of these achievements would have been possible with our dedicated Council members and work group members – and the many partners and community members who have lent their time, expertise and passion to this process. And, as always, we are grateful for Governor Andrew Cuomo's vision in creating the REDCs, which support collaborative, inclusive economic development across New York State.

It is with great pleasure that we present this report on our progress, including proposals for new investments – investments that will expand opportunities for growth and development across the diverse communities and landscapes that make up the Capital Region.



**JAMES R. STELLAR**

Provost and Senior Vice President  
for Academic Affairs, University at Albany



**JAMES J. BARBA**

President and CEO, Albany Medical Center



**EXECUTIVE SUMMARY**

**Over the past seven years, the Capital Region Economic Development Council (CREDC) has worked to build an economic ecosystem that supports and attracts new ideas and opportunities across our region.**

This report reflects the healthy return on that investment of time, energy and expertise – progress that has accelerated as we have drilled down on key strategies and sectors that hold the greatest promise for our communities.

Guided by Governor Andrew Cuomo’s vision of a truly collaborative approach to regional economic development, the Council has focused on communicating to the community that we believe that investing in our people, our organizations and our communities is the best bet we can make on our collective future.

The proposed projects in this report represent a wide spectrum of innovators, thinkers, builders and doers. People who are starting new businesses. People who are expanding existing businesses. People who are taking risks to maximize the potential benefits for our community.

The projects recommended for support reflect a comprehensive vision for our community. They come not just from individuals in the business and the nonprofit sectors, but also from local governments and higher education. Included in these proposals are projects that will enhance the conditions for businesses to take hold and thrive, for employment to increase and for underserved communities to seize new opportunities.

All of these projects were developed with a commitment to public engagement, following plans informed by large and small meetings, conference calls, workshops, face-to-face connections, networks of creators—all working toward the same goal of building a better way of life in all of our communities. And that’s how the *Capital Region Creates*.

**Last year, the Council adopted the Capital Region’s 2015 Upstate Revitalization Initiative proposal, Capital 20.20, as the foundation for our strategic plan going forward. Its themes represent the Council’s progress in mapping the region’s economic DNA, with five years of investments – and seeing the results of those investments.**

The five themes in Capital 20.20 take the Council’s 2011 strategic plan to the next level, focusing on the sectors and strategies we know hold the greatest promise. We are also meeting our goals by advancing our regional cluster plan of Research and Development to Commercialization. By harnessing our R&D engines and a robust venture support network, we are driving innovative technologies and accelerating their translation into the market. This cluster is also ideally positioned to advance the state’s Life Sciences cluster priority. By further integrating the R&D and manufacturing traditions that made us the “Birthplace of Innovation,” our Life Sciences cluster will turn the Capital Region into a bench-to-bedside model.

Along with significant resources in the creative economy that enhance every aspect of our work, these goals represent a blueprint that will capitalize on our strongest assets and create the best possible quality of life in all of our communities.



**NEXT-TECH:**  
Capturing our Next Growth Horizons



**GATEWAY:**  
Connecting Markets and Business



**TALENT:**  
Building the Workforce of Today and Tomorrow



**LIFT-OFF:**  
Accelerating Ideas, Entrepreneurs and Businesses



**METRO:**  
Building Vibrant Cities for Businesses and Families

# STATE OF THE REGION

## GENERAL ECONOMIC INDICATORS

The Capital Region in 2016 continued on its path for economic growth, but it has achieved much more than that.

Last spring, a Brookings Institution study found Albany was one of only four metros that achieved not only growth between 2010 and 2015 but also prosperity and inclusion that benefited a majority of workers of all races and ethnicities. Between 2011 and 2016 the region's private sector employment growth more than offset contractions in government, giving the eight county-region a 5.8 percent net job gain.

### JOBS

Class	2011	2016	% Change Region	% Change Statewide
Public	113,148	12,730	▼ 0.4%	▼ 1.6%
Private	380,100	409,015	▲ 7.6%	▲ 10.4%
Region	493,248	521,745	▲ 5.8%	▲ 8.4%

Source: NYS DOL

### UNEMPLOYMENT

	2011	2016	% Change in Region	% Change Statewide
	7.3%	4.2%	▼ 3.1%	▼ 3.5%
Individuals	40,400	22,800	▼ 43.6%	▼ 41.3%

Source: NYS DOL

In addition, the rate of growth of Capital Region private sector total wages and average annual wages outpaced the state's rates.

Helping drive employment were the region's growing ranks of employer establishments, which increased by 4.9 percent between 2011 and 2016. Notably, even though the Capital Region is New York's sixth largest Regional Economic Development Council (REDC) region by population, it has the fourth greatest number of New York State-certified minority and women-owned enterprises (596 MWBEs) and service-disabled, veteran-owned businesses (34 SDVOBs), as of last June.

These employment gains helped drive down the region's ranks of unemployed individuals, though so did a shrinking labor force. At 4.2 percent in 2016, the Capital Region's unemployment rate was the second lowest rate in the state. That was also the region's lowest rate since 2007.

### TOTAL WAGES

Class	2011	2016	% Change in Region	% Change Statewide
Public	\$5.84B	\$6.42B	▲ 10.0%	▲ 9.3%
Private	\$16.52B	\$20.2B	▲ 22.3%	▲ 21.0%
Region	\$22.35B	\$26.62B	▲ 19.1%	▲ 19.3%

Source: NYS DOL

### AVERAGE WAGES

Class	2011	2016	% Change in Region	% Change Statewide
Public	\$51,575	\$56,952	▲ 10.4%	▲ 11.1%
Private	\$43,453	\$49,393	▲ 13.7%	▲ 9.6%
Region	\$45,317	\$51,026	▲ 12.6%	▲ 10.0%

Source: NYS DOL

### ESTABLISHMENTS

Class	2011	2016	% Change in Region	% Change Statewide
Public	1,087	1,386	▲ 27.5%	▲ 42.2%
Private	27,573	28,675	▲ 4.0%	▲ 8.7%
Region	28,660	30,061	▲ 4.9%	▲ 9.3%

Source: NYS DOL

### GROSS REGIONAL PRODUCT

2015	2016	% Change
\$66,661,143,559	\$66,832,343,101	▲ 0.3%

Source: EMSI

### CAPITAL REGION EXPORTS

2012	2016	% Change
\$5,569,308,566	\$5,977,802,429	▲ 7.3%

Source: Brookings Institution



## QUALITY OF LIFE INDICATORS

The Capital Region's improving quality of life helped Albany rise on U.S. News & World Reports' Best Places to Live list to No. 30 in 2017 from 36 the previous year. Even more impressive was Albany's advance on Forbes' Best Places for Business and Careers list, jumping to the 64th seat in 2016 from 91st the preceding year. Forbes also named Albany the 21st best city for young professionals. However, Albany was not alone in being nationally recognized for outstanding quality of life metrics. For example, Budget Travel named Glens Falls the ninth "coolest small town in America" and WalletHub named Saratoga Springs the nation's 11th best small city.

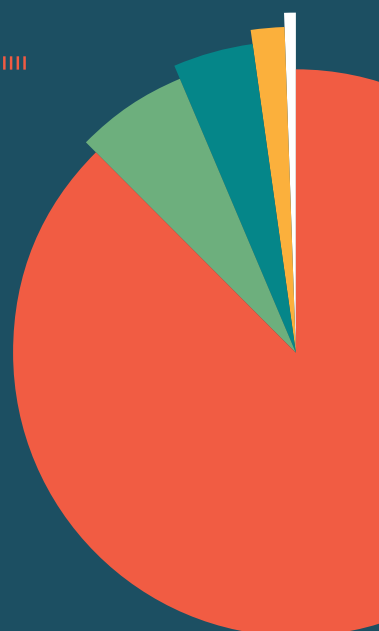
The Capital Region's population grew by 4,410 to an estimated 1,085,386 between 2011 and 2016. That 0.4 percent gain made the Capital Region the state's third-fastest growing region over the six-year period. International migration into the region helped boost this growth, more than offsetting domestic migration out of it.

### CAPITAL REGION NET MIGRATION

	APRIL 1, 2010 TO JULY 1, 2016	JULY 1, 2015 TO JULY 1, 2016
<b>VITAL EVENTS</b>		
Natural Increase	7,113	614
Births	68,886	10,891
Deaths	61,773	10,277
<b>NET MIGRATION</b>		
Total	909	-120
International	16,479	2,762
Domestic	-15,570	-2,882

### CAPITAL REGION MIGRATION RATES

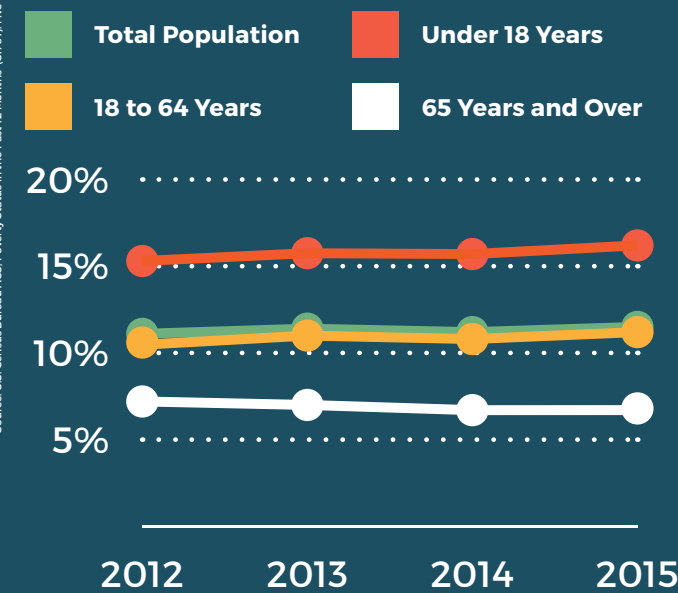
Same House One Year Ago	(940,519 / 87.6%)
Moved Within Same County	(67,188 / 6.3%)
Moved From Different New York County	(44,465 / 4.1%)
Moved From Different State	(17,052 / 1.6%)
Moved From Abroad	(4,971 / 0.5%)



\* Source: U. S. Census Bureau ACS, Geographical Mobility in the Past Year by Age for Current Residence in the United States (B07001). Five-year estimates.

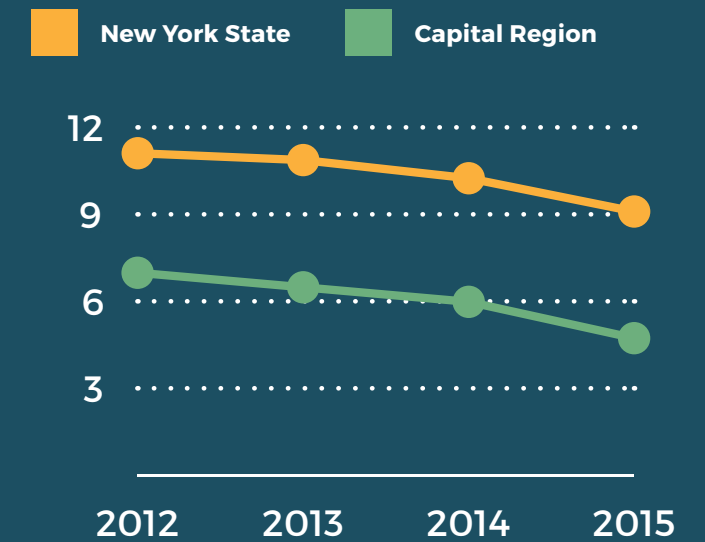
As the region's population rose, so did its poverty rate, from 14.9 percent in 2012 to 15.7 percent in 2015. However, the region's poverty rate grew almost three times slower than the state's rate. The region's average commuting time has likewise increased slightly during the same period. However, the spread between the region's and state's commuting times has also consistently widened, from 7.83 minutes to 8.19 minutes. The Capital Region also had an uninsured rate of 6.2 percent in 2015 - the lowest rate in the state.

### POVERTY RATES

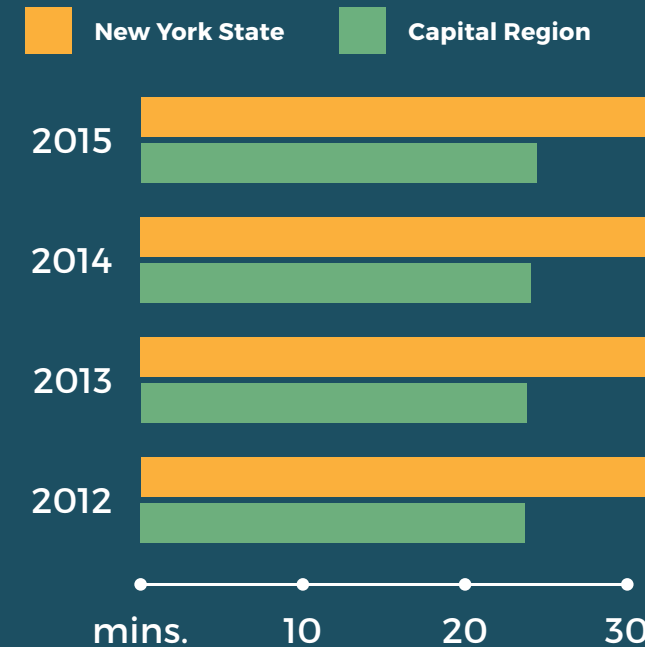


Source: U.S. Census Bureau ACS, Poverty Status in the Past 12 Months (S700). Five-year estimates.

### UNINSURED RATE (ALL AGES)



### COMMUTE TIME



\* Source: U.S. Census Bureau ACS, Commuting Characteristics by Sex (S0801). Five-year estimates. Capital Region commuting time is the average of each county's mean travel time to work.

### DIRECT VISITOR SPENDING 2010 - 2015 (000'S)

2010	\$2,204,819
2011	\$2,338,565
2012	\$2,427,826
2013	\$2,474,699
2014	\$2,605,023
2015	\$2,680,425
2015 / 2011 %	▲ 14.6%

These quality of life improvements have also translated into more national recognition for the Capital Region's tourism industry and higher visitor spending. Between 2011 and 2015, visitor spending throughout the region rose by 14.6 percent to \$2.7 billion, just below the state's growth rate of 17 percent. Further illustrating the Capital Region's growing tourism appeal was the 12.2 percent increase in deplanements that Albany International Airport experienced between 2011 and 2016, climbing to 1.4 million.

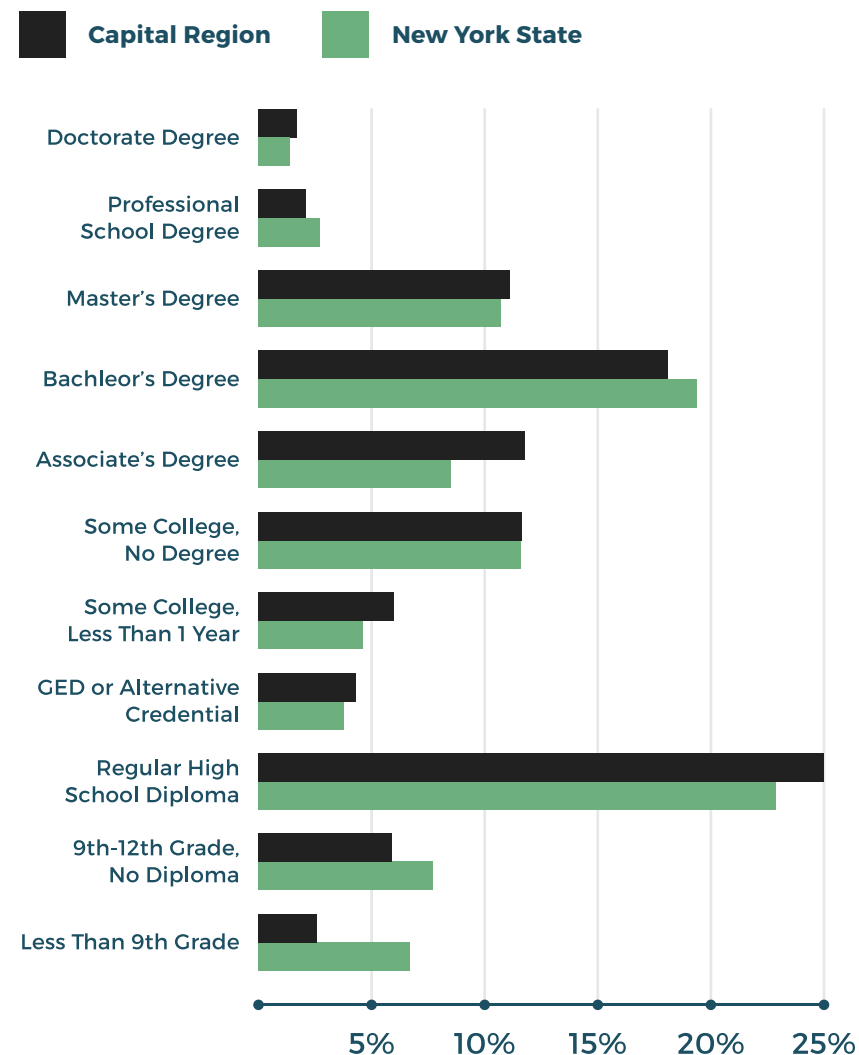
Investments in REDC projects such as the **Hudson Opera House** in Round 5 helped Hudson debut on the National Center for Arts Research's Arts Vibrancy Index, ranking fifth among small cities. The American Distilling Institute and Travelocity also named the Glens Falls metro area as the ninth best small metro for craft spirit tourism. The Adirondack Craft Beverage Campus, which received funding in REDC Round 6, should bolster this metro's status as a craft beverage destination.

## KEY REGIONAL INDICATORS

This year marks the 125th anniversary of General Electric's formation through the merger of Edison General Electric Co. in Schenectady and the Thomson-Houston Electric Co. of Lynn, Mass. The region has continued GE's rich tradition of innovation, prompting **U.S. News & World Report** to name Albany the third best place in the nation to find a job in technology. ZipRecruiter also named Albany the fourth fastest-growth tech market in the nation, and Forbes named the Albany-Schenectady-Troy metro area the nation's seventh most thriving manufacturing city.

The Capital Region's highly educated workforce remains one of its greatest assets and strongest attraction for businesses. The region has not only higher concentrations of doctorate (1.7 percent) and master degree (11.1 percent) holders than the state as a whole, but associate degree (11.8 percent) holders, as well.

### CAPITAL REGION EDUCATION ATTAINMENT



Even more, the Capital Region's higher education institutions have been working hard to ensure the pipeline is in place to meet employers growing demand for workers, especially those with science, technology, engineering and mathematics (STEM) skills. Between the 2011-2012 and 2015-2016 school years, the region's traditional, two-year colleges (as opposed to distance learning institutions) awarded 11.3 percent more associate degrees in STEM fields. During the same period, the region's traditional, four-year colleges and universities awarded 8.3 percent more bachelor, master and doctorate degrees in STEM fields. When all the institutions are combined, the region totaled 4,280 STEM degrees and 3,530 in the STEM-related health field in the 2015-2016 school year.

With the Capital Region's scientific research and development services industry relying heavily on workers with advanced degrees, it is important to note that local colleges and universities are expanding this talent pipeline. In fact, the Capital Region is outpacing the state in enrolling science graduate students, whose ranks increased in the region by 7.9 percent between 2011 and 2015. The region's engineering graduate enrollment, five-year growth rate, while not as high as the state's, came in at a strong 12.4 percent.

### CAPITAL REGION STEM DEGREES AWARDED AT 2- AND 4-YEAR INSTITUTIONS

#### 2015-2016 AWARDS

##### 2-YEAR TRADITIONAL INSTITUTIONS

All Associates STEM Degrees . . . . . **531**  
All Stem-Related Health Degrees . . . . . **903**

##### 2-YEAR INSTITUTION TOTAL

All Associates STEM Degrees . . . . . **861**  
All Stem-Related Health Degrees . . . . . **1,621**

##### 4-YEAR TRADITIONAL INSTITUTIONS

Bachelor . . . . . **2,201**  
Master . . . . . **511**  
Doctor . . . . . **197**  
All STEM Degrees . . . . . **2,909**  
All Stem-Related Health Degrees . . . . . **1,027**

#### 5-YEAR CHANGE

##### 2-YEAR TRADITIONAL INSTITUTIONS

All Associates STEM Degrees . . . . . **11.3%**  
All Stem-Related Health Degrees . . . . . **9.3%**

##### 2-YEAR INSTITUTION TOTAL

All Associates STEM Degrees . . . . . **12.8%**  
All Stem-Related Health Degrees . . . . . **-23.2%**

##### 4-YEAR TRADITIONAL INSTITUTIONS

Bachelor . . . . . **7.6%**  
Master . . . . . **12.3%**  
Doctor . . . . . **-3.0%**  
All STEM Degrees . . . . . **7.6%**  
All Stem-Related Health Degrees . . . . . **8.8%**

\* Source: Integrated Postsecondary Education Data System (IPEDS).

Another key asset is the region's R&D infrastructure. Between 2011 and 2015, the amount of university R&D space throughout the region increased by 32.9 percent to 1.6 million square feet. Of that total, 711,000 square feet was dedicated to academic engineering R&D, giving the Albany-Schenectady-Troy metro area the seventh greatest amount of this type of R&D space in the nation.

## CAPITAL REGION UNIVERSITY R&D EXPENDITURES

	2015 (\$000s)				2011-2015 Change			
	Total	Life Sciences	Engineering	Other	Total	Life Sciences	Engineering	Other
Capital Region	\$535,390	\$106,653	\$360,639	\$68,098	▲ 4.5%	▼ 28.7%	▲ 20.2%	▲ 8.9%
New York State	\$5,700,230	\$3,653,773	\$836,634	\$1,209,823	▲ 7.6%	▲ 5.3%	▲ 30.0%	▲ 11.0%

\* Source: NCSES

During that five-year period, the region's university R&D expenditures rose by 4.5 percent to \$535.4 million and its number of academic R&D personnel funding by that spending increased by 14.4 percent to 3,672. The region's greater R&D and commercialization cluster, which extends into industry, is also growing. Between 2011 and 2016, the number of jobs in this cluster increased by five percent to 23,991.

## CAPITAL REGION RESEARCH, DEVELOPMENT AND COMMERCIALIZATION CLUSTER

2011 Jobs	2016 Jobs	2011-2016 Change	2011-2016 % Change	2016 Establishments	Average Earnings Per Job	2011 Total Earnings	2016 Total Earnings
22,902	23,991	1,089	5%	1,577	\$105,372	\$87,624	\$105,372

\* Source: EMSI

The impacts of these R&D assets are apparent in the region's prodigious patent generation. A Brookings Institution study last April found the Albany-Schenectady-Troy metro area ranked second for wind patent generation and 14th for solar patents. A Center for Economic Growth analysis of U.S. Patent and Trademark Office (PTO) data also found the Albany-Schenectady-Troy metro area ranking for semiconductor device manufacturing process patents jumped from No. 12 in 2011 to No. 2 in 2015. The Albany-Schenectady-Troy metro area generated 1,147 utility patents, up 54.4 percent from five years earlier. That is more than double New York's 21.5 percent rate of growth for utility patents.

The Capital Region's concentration of highly educated researchers, coupled with an expansive network of business incubators, has also created an environment where tech companies can thrive, particularly those in the life sciences, cleantech and advanced materials fields. In total, the region netted \$54 million in Nation institutes of Health (NIH) awards in fiscal 2016, up 0.4 percent from fiscal 2011. Importantly, area small firms (<500 employees) during that period secured 58.4 percent more in awards, totaling \$9.2 million.

## UTILITY PATENT GENERATION

### NEW YORK STATE

2011 - 6,961  
2015 - 8,460

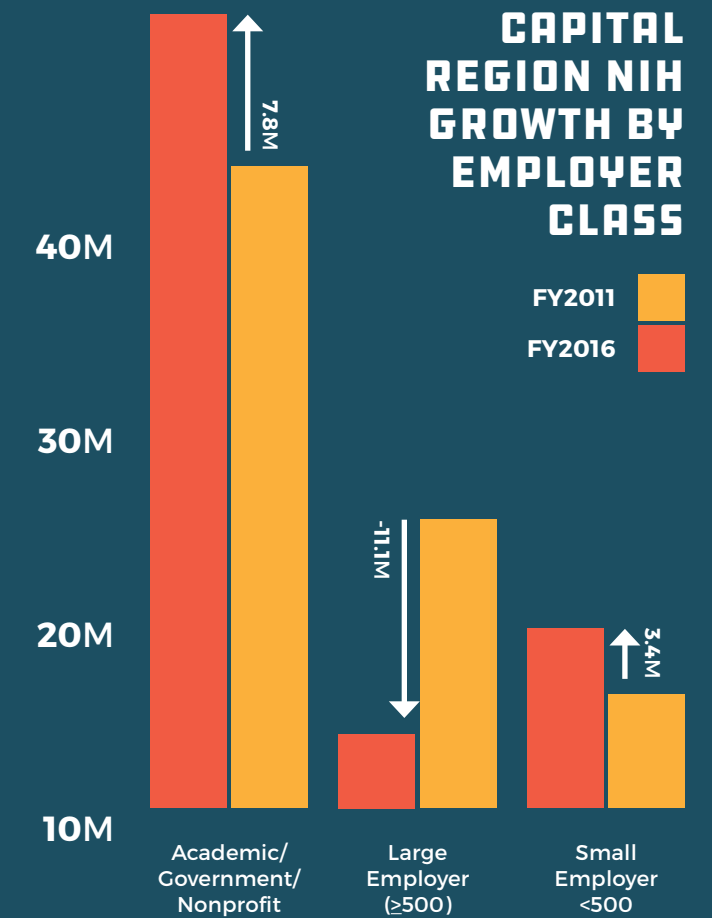
▲ 21.5 %

### CAPITAL REGION

2011 - 743  
2015 - 1,147

▲ 54.4 %

\* Source: U.S. Patent and trademark Office (PTO)



\* Source: NIH RePORT



Dr. Sally Temple  
NY Neural Stem Cell Institute,  
University at Albany Health Sciences Campus  
Rensselaer, NY

# PAST PRIORITY PROJECTS

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# STATUS OF PAST PRIORITY PROJECTS

Since 2011, ESD grant funds have supported 115 priority projects totalling \$89.9 million, which leveraged \$691.7 million in private investments, yielding an 8.69 ratio. Nearly two-thirds of the 115 priority projects (60.9 percent) had been completed or were on schedule in 2017.

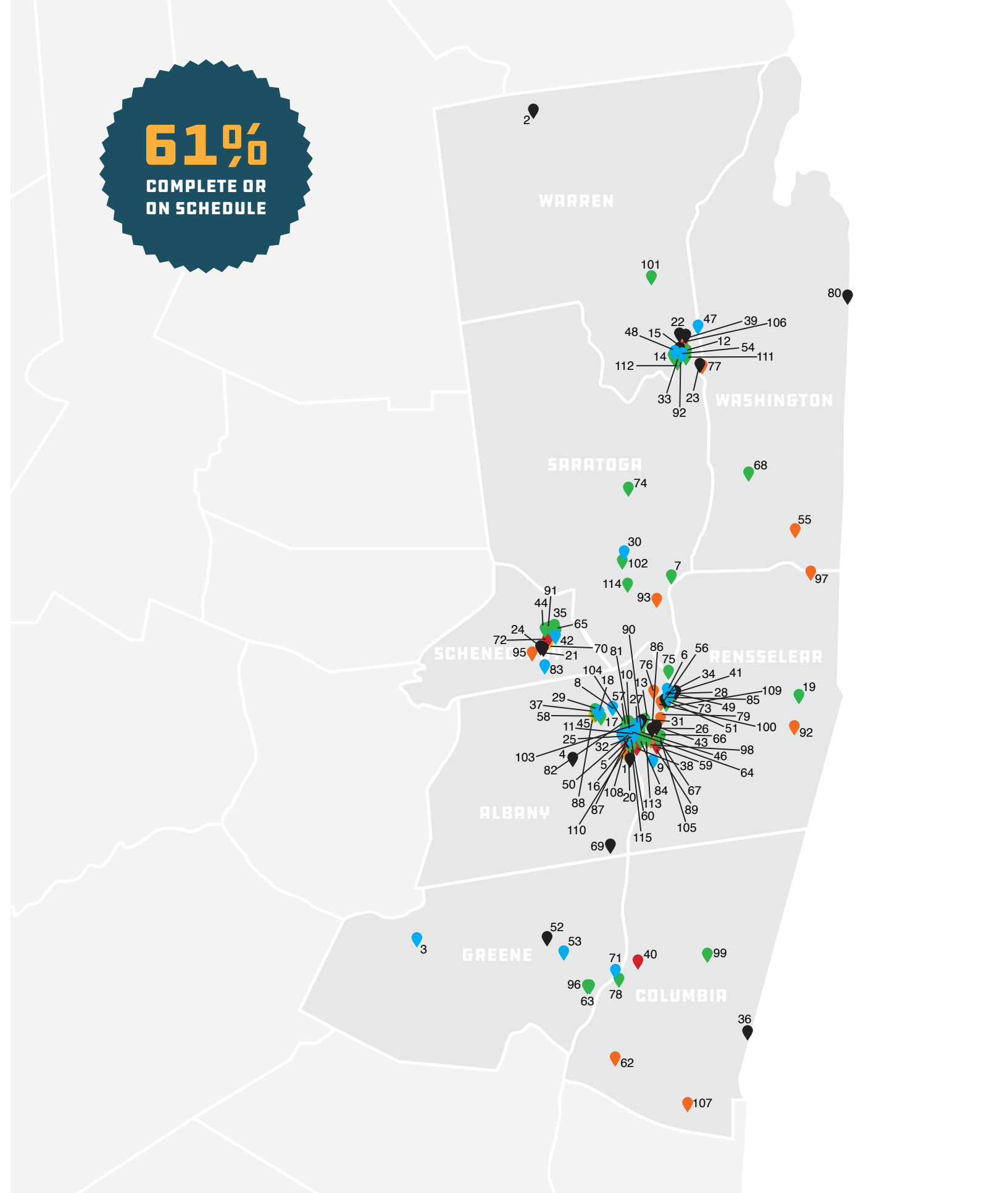
## LEVERAGE OF STATE INVESTMENT IN ALL PAST PRIORITY PROJECTS

	TOTAL AWARDS	TOTAL PROJECT COST	TOTAL AWARDS	TOTAL ESD CAPITAL FUNDS	LEVERAGE
Round 1	11	\$63.8M	\$8.6M	\$8.6M	0.13
Round 2	17	\$95.4M	\$7.6M	\$7.4M	0.08
Round 3	23	\$263.7M	\$22.0M	\$21.8M	0.08
Round 4	10	\$52.1M	\$5.5M	\$5.5M	0.11
Round 5	29	\$118.2M	\$21.8M	\$21.8M	0.18
Round 6	25	\$188.4M	\$25.0M	\$24.9M	0.13
<b>Totals</b>	<b>115</b>	<b>\$781.6M</b>	<b>\$90.4M</b>	<b>\$89.9M</b>	<b>8.69</b>

The CREDC saw its priority project competition rate jump to 27 percent in 2017 from 15.6 percent a year earlier.

STATUS	ROUND 1	ROUND 2	ROUND 3	ROUND 4	ROUND 5	ROUND 6	TOTAL	% OF PROJECT
Complete	7	5	11	3	5	0	31	27%
On Schedule	1	4	4	4	12	14	39	33.9%
In Progress	0	1	1	0	3	1	6	5.2%
Concerns	0	0	2	1	3	0	6	5.2%
Delayed	0	0	0	0	4	10	14	12.2%
Terminated	3	7	5	2	2	0	19	16.5%
<b>Total</b>	<b>11</b>	<b>17</b>	<b>23</b>	<b>10</b>	<b>29</b>	<b>25</b>	<b>115</b>	<b>100%</b>

**61%**  
COMPLETE OR ON SCHEDULE



COMPLETE

ON SCHEDULE

IN PROGRESS

CONCERNS

DELAYED

TERMINATED

	CFA#	Project Name	ROUND 1
1	2406	TVC Albany	
2	2720	Creative Stage Lighting	
3	4575	Windham Mountain Partners	
4	4642	Etransmedia Technology Capital Loan	
5	6161	Ecovative Design EIP	
6	7144	The United Group of Companies	
7	7489	Warren County EDC	
8	8333	University at Albany Capital - RNA Institute	
9	8349	University at Albany - Biotechnology Training Center	
10	8470	Albany Medical College - NYCAP Research Alliance	
11	8575	Center for Economic Growth	

	CFA#	Project Name	ROUND 3
29	17994	Tech Valley High School STEM Connect	
30	26518	E.nfrastructure	
31	27043	Menands Farmers Market	
32	27538	Wellington Row	
33	28251	Glens Falls Mixed Use	
34	28815	St. Peter's Health Partners Troy	
35	28865	Mohawk Harbor	
36	29043	Berkshire Mountain Club	
37	29302	Commercial Services Printing	
38	29761	Downtown Albany	
39	30224	WWAARC	
40	30713	HVA Local Food Distribution Hub Network	
41	30762	City Station North	
43	30861	Kindl Workforce Development Building	
43	31502	Dockside Lofts	
44	31508	Challenger Learning Center	
45	31691	DO-IT Center	
46	31758	Park South Redevelopment	
47	31836	Glens Falls Labels	
48	32083	Glens Falls Civic Center	
49	32235	Urban Grow Center	
50	32306	ATTAIN	
51	32469	Tech Valley Center of Gravity	

	CFA#	Project Name	ROUND 2
12	16369	Ames Goldsmith	
13	16897	Albany Medical Center UCDP	
14	17407	Hudson Avenue Parking Structure	
15	17499	Davidson Brothers	
16	17620	AMI Diagnostic Imaging Agent	
17	17649	Albany Medical College	
18	17759	Smart Cities Technology Innovation Center	
19	18592	GreenRenewable	
20	18790	Albany Waterfront	
21	18935	Rotterdam Multi-Modal Center	
22	19382	WWARC Community Kitchen	
23	19617	GLV USA	
24	19647	Transfinder	
25	19712	Albany College of Pharmacy	
26	19811	RPI Research Facility	
27	25101	Smart Cities Technology Innovation Center UCDP	
28	32235	Urban Grow Center	

	CFA#	Project Name	ROUND 4
52	40499	Premier Personal Products Corporation	
53	40813	Field Goods LLC	
54	40887	Finch Paper Holdings LLC	
55	42081	Morcon, Inc.	
56	42397	Monument Square LLC	
57	43081	Albany Medical College	
58	43230	The Research Foundation for the State University of New York	
59	43233	Trinity Alliance of the Capital Region, Inc.	
60	43286	Eagle Street Corporation	
61	43361	Schenectady Metroplex Development Authority	

	CFA#	Project Name	ROUND 5
62	50941	Hudson Valley Creamery	
63	51730	American Dance Institute	
64	52073	Nine Pin Ciderworks	
65	52140	Proctor's ArtsLab	
66	52461	AMT Training Facility	
67	53006	Capital District Transportation Authority	
68	53191	Greenwich Anchor	
69	53284	Coeymans Recycling Center	
70	53344	New York Arboretum	
71	53874	Hudson Opera House	
72	53911	American Acoustic TV Series	
73	54092	444 River Lofts	
74	54799	Universal Preservation Hall	
75	54968	Albany Water Board	
76	55126	The Good Market	
77	55554	Green Infrastructure Redevelopment	
78	55576	The Wick Hotel	
79	55621	Capital Repertory Theatre	
80	55741	Saint-Gobain Business	
81	55888	Underground Railroad History Project of the Capital Region	
82	56000	NYCAP Research Alliance Investment Fund	
83	56312	Center for Advanced Technology	
84	56345	Port of Albany Big Lift	
85	56754	Troy Innovation Garage	
86	56806	Tower on the Hudson	
87	57082	Community Loan Fund Infusion	
88	57393	NYS Mesonet XCITE Laboratory	
89	57456	Rensselaer Clean Energy	
90	57889	STEAM Garden	

	CFA#	Project Name	ROUND 6
91	65254	The Mill	
92	64598	Sustainable Agriculture Business Expansion	
93	67104	Finch Paper Residuals Project	
94	49005	Polyset Expansion	
95	65554	PI Advanced Manufacturing Center	
96	65464	ADI Lumberyard Waterfront	
97	65124	Brown's Brewery Sustainable Development	
98	67829	Town of East Greenbush	
99	67050	Hawthorne Valley Farm Expansion	
100	65941	American Theater	
101	64040	Adirondack Craft Beverage Campus	
102	66228	HVCC Building Systems Technology Programs	
103	66307	LASNNY Legal Services Center	
104	66508	AMC MS/ME Basement Rehabilitation	
105	66812	Stride SHARE Center	
106	66142	Womens Wellness Center	
107	65275	Original Sin Expansion	
108	67663	Port of Albany Expansion	
109	67820	155 River Street	
110	68346	Nipper Apartments	
111	67389	Common Roots Brewing Expansion	
112	67911	The Park Theater	
113	68182	Rensselaer Bioscience Development Upgrades	
114	68532	JW Danforth Expansion	
115	68267	Times Union Garage Egress	

COMPLETE

ON SCHEDULE

IN PROGRESS

CONCERNS

DELAYED

TERMINATED

# PAST PRIORITY PROJECT HIGHLIGHTS



**CFA #32083**

## GLENS FALLS CIVIC CENTER

CFA 2013-supported renovations to the 38-year-old civic center earlier this year enabled the Adirondack Civic Center Coalition to agree to purchase the Adirondack Thunder from the Calgary Flames, cementing the continued, long-term presence of a professional hockey team in Glens Falls.



**CFA #52073**

## NINE PIN CIDERWORKS LLC

To meet growing demand for hard cider products and better accommodate visitors to its on-site tasting room, Nine Pin needed to invest in new machinery and equipment and facility renovations. The cidery received CFA 2015 funding to address a financing gap. Without ESD funding, the project would not have proceeded.



**CFA #53874**

## CITY OF HUDSON/HUDSON OPERA HOUSE

The City of Hudson received CFA 2015 funding to support the renovations necessary to allow full use of the entire 162-year-old building for revenue-generating purposes, including theatrical and musical performances, weddings, community and civic events, etc.



**CFA #55738**

## BRIDGE STREET THEATRE, CATSKILL

CFA 2015 funding provided for the remodeling of a large vacant central space into a mainstage for the Theatre, updates to an HVAC system and the removal of more than 10 tons of roofing materials to allow for replacement of the building's failing roof.

\* Non-ESD Past Priority Project

# STATUS OF ALL PROJECTS AWARDED CFA FUNDING

## AGGREGATE STATE OF ALL PROJECTS

Since 2011, 596 projects have received consolidated funding application (CFA) awards in the Capital Region. By 2017, 80 percent of those projects were either completed or on schedule. Whereas 36 percent of off all CFA projects were reported to have been completed in 2016, that figure this year rose to 40 percent. The CFA projects (cancelled, terminated or where the award was declined) have driven \$1.16 billion billion in investment leveraged by \$237 million is state support. The region's leverage ratio was nearly five to one (4.9).

STATUS	ROUND 1	ROUND 2	ROUND 3	ROUND 4	ROUND 5	ROUND 6	TOTAL	% OF PROJECT
Complete	69	50	66	38	14	0	237	40%
On Schedule	14	25	24	35	73	75	241	40%
In Progress	1	1	2	2	4	3	13	2%
Concerns	0	0	2	1	2	0	5	1%
Delayed	0	3	0	3	12	37	55	9%
Terminated	9	12	12	7	4	1	45	8%
<b>Total</b>	<b>93</b>	<b>86</b>	<b>106</b>	<b>86</b>	<b>109</b>	<b>116</b>	<b>596</b>	<b>100%</b>

<b>COMPLETE</b>	<b>ON SCHEDULE</b>	<b>IN PROGRESS</b>
<b>CONCERNS</b>	<b>DELAYED</b>	<b>TERMINATED</b>

## LEVERAGE OF STATE INVESTMENT IN ALL CFA PROJECTS

SUBJECT	ROUND 1	ROUND 2	ROUND 3	ROUND 4	ROUND 5	ROUND 6	GRAND TOTAL
Total Projects	93	86	106	86	109	116	<b>596</b>
Total Project Cost	\$182.9M	\$165.2M	\$305.8M	\$76.5M	\$177.2M	\$250M	<b>\$1.2B</b>
Total CFA Award	\$54.4M	\$35.6M	\$38.6M	\$17.5M	\$47M	\$44M	<b>\$237.1M</b>
Ratio	3.4	4.6	7.9	4.4	3.8	5.7	<b>4.9</b>

\* Calculations exclude projects that were cancelled, terminated or where the award was declined.

## JOB CREATION

	JOB'S CREATED	JOB'S RETAINED AT RISK	JOB'S PROJECTED	CONSTRUCTION JOBS	INDIRECT JOBS
Round 1	618	406	786	75	182
Round 2	685	646	316	2,741	980
Round 3	1,684	758	693	3,041	711
Round 4	229	696	217	262	757
Round 5	464	194	457	1,335	475
Round 6	101	596	419	1,153	1,413
<b>Total CFA</b>	<b>3,781</b>	<b>3,296</b>	<b>2,888</b>	<b>8,607</b>	<b>4,518</b>

# IMPLEMENTATION OF 2017 STATE PRIORITIES



Melissa Auf der Maur  
**Basilica Hudson**  
Hudson, NY

# IMPLEMENTING PROGRESS THROUGH THE PROJECT PIPELINE

The Regional Economic Development Council (REDC) process begins with a bottom-up approach that includes input from the general public and each region’s shareholders. Through this collaborative conversation, innovative and credible projects emerge, and the Council can identify the projects that will best benefit the entire region.

## OUTREACH

To maintain its pipeline of high-quality CFA projects in the areas of technology, life sciences, infrastructure, agriculture and the creative economy, the CREDC conducted workshops in all the Capital Region counties. Council members and Empire State Development (ESD) staff presented at these events, which also included a Q&A session, break-out groups by project type, and one-on-one consultations.

More than 530 people attended the 13 workshops and seminars that the CREDC hosted since last May. These events helped drive many of the 140 one-on-one meetings and 17 proposed project site tours.

## CEG WORKING GROUPS

To help maintain CFA project pipeline for the remainder of 2017 and 2018, the Center for Economic Growth (CEG) is forming working groups tasked with creating action-oriented strategies to advance Capital 20.20 and align the CREDC’s ongoing work. The five workgroups focus on the Capital Region’s strategic industries: advanced manufacturing, clean energy and renewables, life sciences, technology and supply chain. Each working group will consist of six to eight members who have experience and expertise in their group’s respective industry. At least two CREDC working group members will sit on the CEG working groups. The groups will develop strategies focused on business development, innovation and commercialization plus workforce and education issues.

8  
BLAST EMAILS  
=  
27,715  
INDIVIDUALS REACHED

13  
WORKSHOPS/  
SEMINARS  
=  
534  
INDIVIDUALS ATTENDED

75  
ONE ON ONE  
MEETINGS  
=  
110  
INDIVIDUALS ATTENDED

6  
TOURS OF PROPOSED  
PROJECTS  
=  
43  
INDIVIDUALS ATTENDED

68  
INFORMATION  
REQUESTS  
=  
68  
INDIVIDUALS REACHED

# PLACEMAKING: CONNECTING PEOPLE WITH PLACE

The Capital Region already has a wealth of nationally recognized “best places.” For example:



**Albany** is U.S. News & World Reports’ ninth “Best Places to Live”



**Glens Falls** is Budget Travel’s ninth “Coolest Small Towns in America.”



**Hudson** is the National Center for Arts Research’s fifth “Most Vibrant Arts Community.” (small city category)



**Saratoga Springs** is Wallet Hub’s 11th “Best Small City.”

Whether it is a walkable downtown or an overabundance of cultural attractions, these communities contribute greatly to the Capital Region’s ability to retain and attract talent. These are the places that help the Capital Region stand above other metropolitan areas competing for the same talent. These places connect people to a region that is as unique and interesting as they are. These communities also attract investments, as illustrated by SmartAsset’s ranking of Saratoga County as New York’s top county for incoming investments in 2017.

## STRATEGIES

Several large-scale CREDC projects, such as the development of the Mohawk Harbor site, Wellington Row, the Times Union Center Garage Egress (CFA 2013 and 2015), have supported placemaking projects such as the Rivers Casino & Resort and Albany Convention Center. Both venues opened in 2017. However, the Council recognizes smaller projects can have a tremendous impact on placemaking as well, especially in underserved and rural communities.

By focusing on the following strategies, the CREDC strives to do more than make great places; it endeavors to make a great region.

- Add to the region’s vibrancy by enhancing existing or developing new cultural and sporting venues so communities can engage more people from beyond their borders or within them;
- Create pedestrian-friendly pathways that lead to downtowns or that run between cultural centers;
- Strengthen synergies between workers in related skilled trades by concentrating them in a geographic area that attracts not only consumers interested in craft goods but also other craft enterprises;
- Address accessibility concerns posed by infrastructure around downtowns and other destinations; and
- Repurpose underutilized structures to add or enhance living or cultural opportunities in downtowns.

## PROGRESS

Below are examples of placemaking projects that are in progress or were recently completed in the following communities:

- **Thacher State Park Visitor Center (149060).** Voorheesville: The Open Space Institute received \$220,000 in New York State Office of Parks, Recreation and Historic Restoration (OPRHR) funding to design, develop, fabricate and install state-of-the-art, interactive exhibits and interpretive features within the new park center at John Boyd Thacher State Park. The new Thacher Park Center anchors the visitor experience and provide a vibrant year-round destination in the park. An essential element is the permanent exhibit linked to park interpretive features to enrich visitor appreciation of the park's unique geology, natural history, and spectacular scenery. It opened last May.
- **Hurricane Irene Recovery / Accessible Park (153895).** Prattsville: With a \$152,772 OPRHP grant, the Town of Prattsville constructed an accessible walking/exercise trail at Conine Field Recreation Complex located south of the hamlet between Windham and Hunter Mountain. The one-mile trail encircles the park and includes state of the art exercise equipment. This project expands functional access to existing and new recreational amenities by creating significantly greater accessibility for older residents and those with special needs.
- **Newcomb Pond 2 Acquisition (150415).** Cropseyville: Using a \$52,128 grant from OPRHP, the Friends of the Dyken Pond Center acquired a 56-acre undeveloped Newcomb Pond 2 parcel, which has been added to the protected parkland around the Dyken Pond Environmental Education Center. This acquisition provides public access for outdoor recreation and environmental education to land not previously open to the public; connects previously separated parcels of parklands; and increases the mileage of public trails.
- **Art District and Public Arts Trail.** Glens Falls: This \$125,000 project – the first to be implemented under Glens Falls Downtown Revitalization Initiative – is developing a mile-long, multi-use path that features distinctive design elements, such as pavement tamping, and links several arts organization and historic buildings. **[Also in Warren County: Glens Falls Civic Center and The Park Theater]**

- **Universal Preservation Hall (54799),** Saratoga Springs: This priority project from CFA 2015 enabled a nonprofit group to partner with Proctor's to restore a 146-year-old former church in downtown into two multi-use performance spaces, administrative offices and an elevator for increased accessibility. Restoration work began in June and the hall is scheduled to open in fall 2018.
- **Proctor's ArtsLab (52140),** Schenectady: Another CFA 2015 priority project. The ArtsLab represents a collaboration between Schenectady County Community College and the Arts Center and Theatre of Schenectady for the construction at Proctor's of a third-floor multi-use arts education center. ArtsLab features include a black box theatre, classrooms, media lab and dance studio.
- **Hudson Opera House,** Hudson
- **Greenwich Anchor (53191),** Greenwich: This CFA 2015 project is transforming a long-closed dining mainstay in the Village of Greenwich into a multi-use space featuring new offices, a craft brewery, a year-round farmers market and a farm-to-table tasting pavilion.



## WORKFORCE DEVELOPMENT: CONNECTING TALENT WITH INDUSTRY

The Capital Region has undertaken significant steps to facilitate a collaborative approach to addressing the skills gap that involves a variety of stakeholders across industry sectors. Through a series of in-depth meetings and discussions led by the Regional Workforce Development Boards and the Education and the Council's Workforce Sub-Committee, the recognition of the serious dilemma that this skills gap presents to regional businesses is not a new initiative. These meetings consistently attract the largest group of stakeholders among any CREDC sub-committee and have resulted in inclusive and open dialogue to propose new solutions and examine best practices.

The collective efforts of these groups has kept the region's five-year Capital 20.20 plan at the forefront of its thinking to ensure alignment with the key industry sectors identified in it. Those sectors include healthcare, biotechnology/life sciences, advanced manufacturing, research and development, and logistics and transportation. Ensuring a qualified and available talent pipeline for these industries is mission critical to the execution of the Capital 20.20 plan and can only be achieved through a robust collaboration of effort.

## STRATEGIES

Surveying of regional industry partners and educational institutions has been done by a variety of organizations and members of the CREDC sub-committee on Education and Workforce, targeting the region's most pivotal industry sectors. The following surveys were obtained by the CREDC Education and Workforce subcommittee and analyzed to determine the skill gaps we must address, together with educational partners:

- Saratoga County Workforce & Economic Development Alignment Strategy: Base Analysis - Saratoga Economic Development Corporation, contracting with Camoin Associates - March 2015
- The Pathways Project for Advanced Manufacturing - Final Report - The Capital Region Workforce Development Boards, contracting with The Center for Economic Growth (CEG) - June 2017
- Capital Region Chamber of Commerce Employer Survey - Capital Region Chamber of Commerce, contracting with New York Wired/Metrix Learning - March 2017

**PROGRESS**

While each of these reports address different statements of need, each was built on a foundation of identifying the most in-demand skills, knowledge, and abilities associated with their respective hiring needs. The surveys collectively reached a total of approximately 2,700 businesses with 230 employers responding.

The table below outlines the top skills in demand as identified by 185 employers that responded to the Capital Region Chamber’s survey, which did not address a specific industry sector. This table represents a mix of 40 percent career readiness or soft skills and 60 percent identified as technical skills specific to an occupation or class of occupations.

TOP SKILLS	ENTRY-LEVEL SKILLS	MID-LEVEL SKILLS
1. Customer Service	1. Customer Service	1. Patient Care/Resident Care
2. Patient Care/Resident Care	2. Administrative/Clerical	2. Nursing
3. Nursing	3. Physical Labor	3. Sales
4. Administrative/Clerical	4. Phone Skills/Call Center/Help Desk	4. Coding/Programming
5. Sales	5. Truck Driving	5. Accounting/Bookkeeping
6. Accounting/Bookkeeping	6. Soft Skills	6. HVAC
7. Physical Labor	7. Driving	7. Operations Management
8. Coding/Programming	8. Microsoft Office	8. Teaching
9. HVAC	9. Basic Skills	9. Web Development/Design
10. Operations Management	10. Marketing	10. Operating Systems (OS)

Source: Capital Region Chamber of Commerce Employer Survey - March 2017

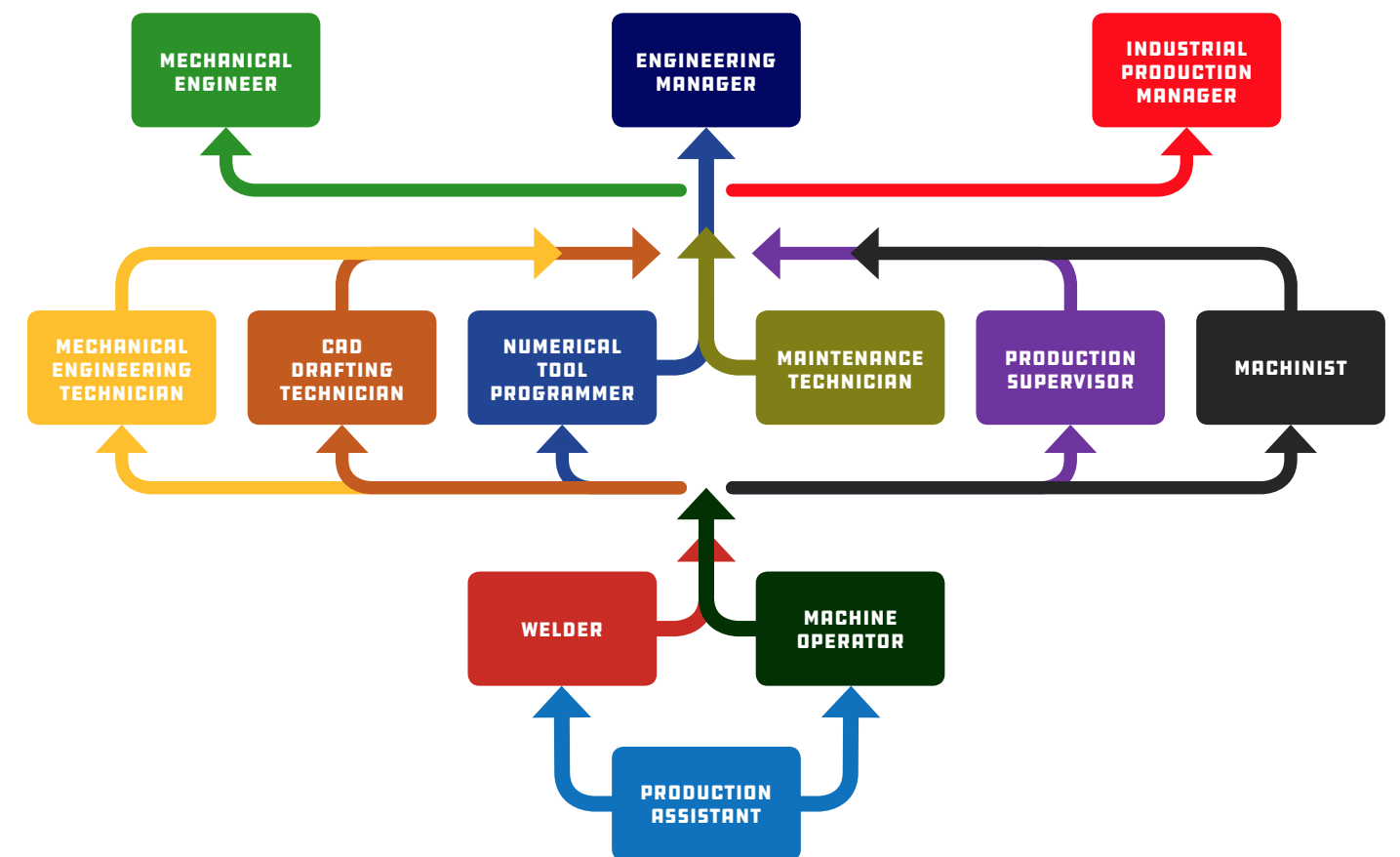
This type of response with a fairly high percentage of desired skills focusing on career readiness is common when surveying employer skill needs. The integration of these skills into stackable credential pathway models will be important to ensure that the Capital Region’s talent pool is not only technically skilled, but also work-ready.

When we analyze the specific industry of advanced manufacturing, as indicated in the table to the right from the CEG’s Pathways Project Report, we find a heavier emphasis on technical skills required. The table indicates the percentage of the 43 manufacturers that responded to the survey that indicated a requirement for the identified technical skill category.

SKILL CATEGORY	% REQUIRED
COMMUNICATION	95%
MATH	93%
COMPUTER	88%
SAFETY	86%
PROCESS	81%
MATERIALS	79%
MECHANICAL	67%
ENGINEERING	48%
ELECTRICAL	43%

Center for Economic Growth - Pathways Project for Advanced Manufacturing - June 2017

Surveys, however, are only useful if they provide the impetus for action and implementation. In the Capital Region, workforce development, education and industry partners are aligned to a common mission of shrinking the skills gap through consistent communication and collaboration. The consolidation of the Regional Workforce Development Board quarterly meetings with the CREDC’s Education and Workforce sub-committee is a logical step to ensuring a consistent plan for moving towards implementing these findings. The critical economic impact of the advanced manufacturing industry was the catalyst for the Workforce Development Boards’ attainment of a New York State Department of Labor grant to undertake the Pathways Project. As a result of that effort, the region now has a clear pathway model to develop and implement, ensuring a skilled and talented pipeline of workers for manufacturers, today and for years to come. That pathway model is outlined in the graphic below:



## CONNECTING THE SUB-COMMITTEE'S WORK TO THE REGIONAL COMMUNITY COLLEGE COUNCIL

In November 2016, the first meeting of the Capital Region Community College Council was held with participating leadership and student participation from the region's four community colleges: Hudson Valley Community College (HVCC), Schenectady County Community College (SCCC), SUNY Adirondack and Columbia Greene Community College (CGCC). In that meeting, which was chaired by HVCC President Drew Matonak, the groundwork was laid for a comprehensive regional analysis of the programming and pathways that are in place and those that are still needed to advance the workforce development agenda.

Each of the region's community colleges are integrated into the CREDC Education and Workforce sub-committee and the Workforce Development Boards, and are ideally positioned to execute the training necessary to close the skill gaps. Each demonstrated collaborations with industry partners, such as GLOBALFOUNDRIES, St. Peter's Health Systems,

Columbia Memorial Hospital, AngioDynamics, Golub Corporation, GreyCastle Security and many others. They have the ability to adapt in-program development through credit bearing and credit-free coursework to create new programs such as the advanced manufacturing pathway mentioned above.

The information from the above-noted surveys will be presented, along with the continued concepts of the Capital 20.20's Talent strategy at the next meeting of the CREDC Education and Workforce sub-committee, in conjunction with the regional Workforce Development Boards and industry partners. From there, the findings will be conveyed to the Community College Council for development of an action plan to map existing programs to skill gaps and identify program gaps for new curriculum. Existing and new marketing tools will be discussed and developed to ensure that all of the regions' diverse demographic talent pools are tapped including those who are under-resourced or unemployed.

## TRADEABLE SECTORS & GLOBAL NY: CONNECTING CAPITAL REGION COMPANIES WITH FOREIGN MARKETS

Capital Region exports totaled nearly \$6 billion in 2016. This was about \$24 million less than in 2015, following broader national trade trends owing in part to the strengthening of the U.S. dollar from 2014-2016. An analysis of 2016 trade data provided by Brookings' Export Monitor 2017 follows.

- Chemical manufacturing, machinery manufacturing and technology sector exports continued to dominate the region's foreign trade, at a value of over \$2.6 billion. A significant component of the region's machinery manufacturing exports is engine and power equipment, driven by General Electric and others.
- Industries with the highest export growth from 2015 to 2016 were agriculture (\$37 million increase), educational and medical services (\$34 million increase), royalties (\$28 million increase), computer

and electronic products (\$15 million increase), and insurance services (\$10 million increase). The value of machinery manufacturing and financial services exports dropped the most steeply, by \$75 million and \$52 million respectively.

- The Capital Region's service sector is an important driver of trade. Key examples are exports of financial services, insurance services, and engineering services; international tourism; as well as use of our region's hospitals and educational institutions by foreign nationals.
- Royalties were responsible for half a billion dollars in exports in 2016. Cross-border license fees and other revenue associated with the region's intellectual property are a reflection of the importance of the Capital Region's priority industry cluster, R&D to Commercialization.

## ADVANCING THE CAPITAL REGION'S TRADEABLE SECTORS

The technology sector has been responsible for nearly a quarter of the Capital Region's export growth since 2003. The Capital Region will continue to make strategic investments in sites, workforce and other hard and soft infrastructure needed for tech sector growth, expecting that the industry has the potential to continue to increase export-based employment opportunities. Export data makes clear that the region must also protect the continued competitiveness of our chemical manufacturing and machinery manufacturing industries in order to retain and grow the number of jobs supported by exports of those goods.

### STRATEGIES

Strategies employed by CREDC partners and other Capital Region organizations to promote the success of our tradeable sectors include:

- The Tech Valley Global Business Network** held multiple events this year to educate local businesses about export opportunities and strategies—for example, one on doing business in India—and showcased local export success stories at its annual "Globies" event.
- The **Center for Economic Growth (CEG)** continued to offer the proven ExporTech program to prepare Capital Region companies for successful entry into foreign markets.
- The **Global NY** program was promoted in our communities and industry groups to ensure full utilization of this assistance with foreign market entry.

In Round 7, CREDC and its partners will continue those strategies and also collaborate to:

- Cultivate a pipeline of companies primed for entry into foreign markets – especially manufacturers in the \$5 million to \$10 million range – and connect them with the programs (federal, state, local) and resources (financial, legal, strategy) needed to succeed in that effort.
- Disseminate coordinated messages about exporting as a business growth strategy in the communications of CREDC, CEG, the Chief Executives Network for Manufacturing, chambers of commerce, local trade groups, Tech Valley Global Business Network, local governments, and others.
- Celebrate export success stories in media and through events.

## PROGRESS: CULTIVATING INTERNATIONAL INVESTMENT RELATIONSHIPS

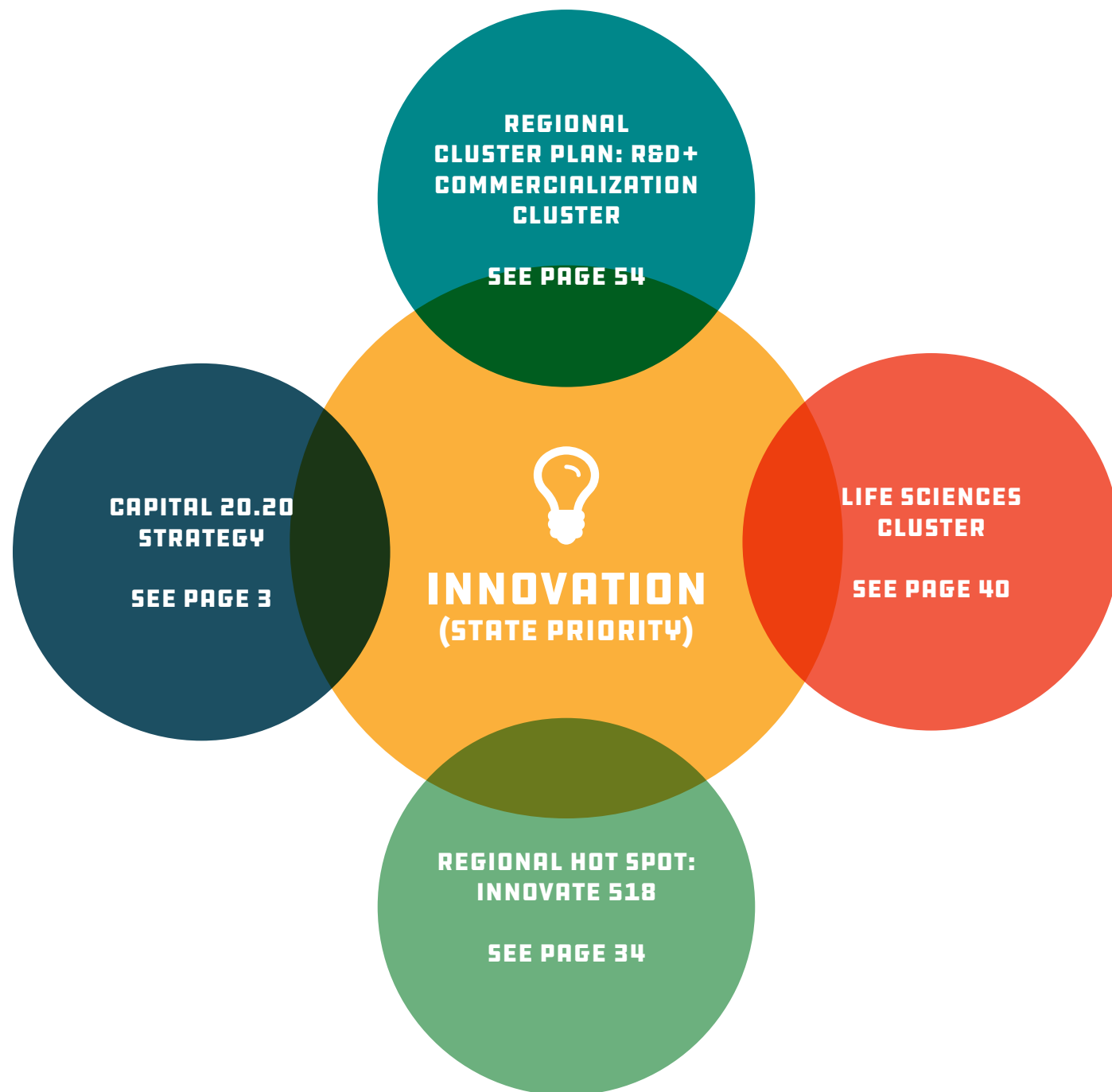
GLOBALFOUNDRIES and SABIC are flagship examples of foreign direct investment in the Capital Region. Foreign investment has also played an important role in the success of some of the region's small and mid-sized firms.

The Capital Region is continuing to foster and advance new and existing investment relationships. This year:

- CREDC partners continued cross-regional industry attraction campaigns under the **NY Loves Technology** banners led by regional economic development organizations and **National Grid**.
  - Multiple Capital Region economic development representatives joined a New York delegation to SEMICON West, deepening relationships with the global semiconductor industry.
  - For the first time in more than a decade, CEG hosted this industry in the Capital Region with its June 2017 87/90 Semiconductor Summit, which attracted more than 125 people.
- The Capital Region deepened its relationship with Canada and with Quebec, including co-hosting a reception with the Canadian Consulate General's New York office.
- CREDC members assisted Empire State Development in organizing a tour for foreign consul generals in the Capital Region.
- The International Center of the Capital Region hosted many foreign delegations interested in Tech Valley's economic model.
- The EB-5 Regional Center, established with the assistance of CFA funding, pursued foreign investors for key economic development projects.
- The region continued to improve its ability to welcome foreign residents, for example, the Center for Economic Growth is now the home of Talent Connect, which assists families relocating from overseas.
- The Port of Albany has initiated several projects that will enhance its ability to export manufactured goods. For more details, see the progress made in advancing Capital 20.20's Gateway initiative.



## REGIONAL STRATEGIES THAT ADDRESS STATE PRIORITIES



The above regional strategies address the goals of the state's priority on innovation.

## NEEDED ACTIONS AND NEW STRATEGIES

### 1. NEW REGIONAL STRATEGIES

#### VIDEO GAME HUB

Working with existing gaming companies, CREDC and ESD are working to attract additional companies to the area and to support the development of new spaces for existing companies. The video game hub, established in 2016, is reflective of the incredible talent coming out of Capital Region colleges and universities. That has produced a strong foundation for this cluster, including Vicarious Visions (Activision Inc.), Velan Ventures, Velan Studios, Agora Games (Warner Bros.) and 1st Playable Productions.

June 2017, ESD sponsored a video game summit at the Troy innovation Garage to define to grow this cluster. The result has been an ongoing discussion on state and local policies as well as opportunities for new projects, resulting in job growth and capital investment.

#### NEEDED ACTIONS

- Enhance state and local incentives to attract new video game companies and product development.
- Create a virtual and physical video game innovation center.
- Enhance the region's live/work/play environment in urban centers with greater access to high-speed broadband and additional parking and new or improved cultural attractions.

#### CAPITAL 20.20 NEEDED ACTIONS

- **General:** The CREDC is in the process of reorganizing its workgroup structure to better align with Capital 20.20's strategic goals.
- **Metro:** As noted in this report, this strategy's four catalyst metro projects are moving forward. ESD needs to continue assisting Glens Falls with the implementation of its Downtown Revitalization Initiative. For other projects the procurement of permits and approvals are needed for them to continue.

### 2. STATEWIDE PRIORITIES

#### LIFE SCIENCE STATE INITIATIVE

Next Tech is one of the Capital 20.20 regional priorities which align with this year state priority focus on Life Sciences. As a region we have adopted a cohesive approach to work with the regional healthcare providers, HMOs, insurance carriers and regional healthcare providers to develop a shared database to assist with population health data analytics. This project is in its early stages and will be a cornerstone of the region's Next Tech and Life Science agenda.

#### NEEDED ACTIONS

- Intra-entity memorandum of understanding;
- Development of a proprietary data platform;
- Partnership with local/regional educational institutions; and
- Long-term location to house the new company (NewCo) whose responsibility and mission is the commercialization of collected data.

#### OPPORTUNITY AGENDA

The CREDC and ESD outreach related to the Downtown Revitalization Initiative (DRI) has focused on generating business activity and economic development opportunities in and around economically distressed communities and neighborhoods. ESD staff has visited and toured all likely DRI communities to promote strong DRI proposals and business-oriented CFA applications that are inclusive and address the significant factors causing distress in their communities.

#### THIS PROCESS INCLUDES THE FOLLOWING:

- Reviewing community plans and the DRI to assist in future rounds;
- Meeting with community leaders to provide feedback and support;
- Identifying the primary project within the community and determining the funding needs to move it forward; or
- Identifying other possible funding sources to assist each community in achieving its goals.

#### NEEDED ACTION

Flexible funding for smaller communities will assist in the revitalization process and make meaningful changes throughout the Capital Region.



# IMPLEMENTATION OF STATEWIDE REGIONAL PRIORITIES



Cuha Bala  
**Velan Ventures**  
Troy, NY

## REGIONAL HOT SPOT

### INNOVATE 518 - The Capital Region Innovation Hot Spot - Creating Connections for our Entrepreneurs.

The Innovation Hot Spot Program in the Capital Region, branded as Innovate 518, has proven to be a vital programmatic component of the industry cluster prioritized by the Capital Region Economic Development Council (CREC): Research and Development to Commercialization. In just two short years, the program and newly launched website ([www.innovate518.com](http://www.innovate518.com)) have become the starting point for all innovation-oriented startups to begin their journey towards commercialization. Led by an Operations Committee consisting of the University at Albany, Rensselaer Polytechnic Institute and the Center for Economic Growth, the consortium has implemented a fully functional advisory committee, partners' committee, and mentor pool of supporting experts.

#### STRATEGIES

- Innovate 518 drives commercialization within the Capital Region by leading the development of a supportive innovation infrastructure and connecting entrepreneurs to the startup ecosystem.
  - The consortium is a collaborative effort of incubators, accelerators, co-working spaces and entrepreneurial service providers from the Capital Region, working together to turn the region into a hotbed of entrepreneurial activity. The program shares best practices, networking, mentoring, educational, and financial resources to better assist startup companies.
  - Incubation services are provided to client companies virtually or in existing spaces, based on their needs and geography.
  - Innovate 518 and its network of 18 affiliated partners are located throughout the eight counties of the Capital Region and address the diverse emerging and established industry sectors, all with a focus on getting startup products to market.
  - Innovate 518 connects innovation assets throughout the region to foster a supportive environment for startups.
- In the first round of Hot Spot funding, Innovate 518 certified eight startups that accounted for 12 jobs and \$430,000 in investment.
  - Innovate 518 and its partners have been able to attract investment capital from outside the region, and to connect and convene entrepreneurs and innovators in downtown areas.
  - Programs to extend services to disadvantaged entrepreneurs and veterans have been accomplished, and they have been able to document the growth of the entrepreneurial community.
  - Through these efforts, Innovate 518 has promoted the region as a hot spot of innovation with the ultimate goal of building robust workforce development and sustainable revenue for the regional economy.
  - Innovate 518 and its affiliated partner programs are located in the heart of their communities, providing access to entrepreneurial education and helping to revitalize and sustain the economic vitality.
  - In 2017, Innovate 518 launched its website, [www.innovate518.com](http://www.innovate518.com). The continued goal of the website is to be the go-to resource for entrepreneurs in the region to find information on available programs, events, workshops, and tools that can help them reach the stage of commercialization and growth.

#### PROGRESS

- Provided services to over 300 startup businesses through the affiliated partner network to help them generate sound business models and customer development practices.

- Innovate 518 also created a social media presence through Facebook, LinkedIn, Instagram, YouTube and Twitter. This is an additional way for the program to communicate with businesses and provide resources and expertise.
- Through their affiliation, Albany Law School and the University at Albany developed an online tutorial called "Corporation in a Box" for early-stage technology start-ups leveraging Albany Law legal education services to support Innovate 518. The tutorial resides on the Innovate 518 website, and provides an interactive experience to ensure businesses incorporate at the optimal level for their specific business and personal needs. Additional tools and resources to assist companies in applying for Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) funding through the Small Business Administration were also developed as part of future phases of the collaboration.



# OPPORTUNITY AGENDA: CREATING CONNECTIONS FOR UNDER-RESOURCED COMMUNITIES

## The Council has leveraged the Opportunity Agenda mission to source significant and transformational projects that are assisting communities to rise above challenges and chart a course for the future.

The diversity of our region provides an interesting set of challenges to urban centers faced with poverty and educational attainment to rural areas faced with infrastructure and investment issues. The Empire State Poverty Reduction Initiative creates an exciting opportunity for two of our cities, Troy and Albany, to build upon the work of the Council and its committees to integrate best practices and strategies to help irradiate poverty. The Council has set a continuing and recurring theme to all projects through its outreach and information sessions in the community, to communicate that our goal is to increase economic opportunity and vitality for all of our communities.

### STRATEGIES

- Link distressed communities and disenfranchised populations to economic growth through increasing access to employment.
- Make downtown areas attractive places in which to invest, to better connect distressed communities and disenfranchised populations with economic growth.
- Address poverty in the urban core as part of the growth strategies for the region by focusing on interventions specifically targeted at children and Hispanic and black unemployed and under-employed adults.
- Incorporate efforts to enhance transportation options to enable connectivity of individuals to employment.
- Leverage the investments made in the cities of Troy and Albany through the Governor's Empire State Poverty Reduction Initiative and align that work to Opportunity Agenda projects.
- In Regional Economic Development Council (REDC) Round 6, SCCC was funded in partnership with **Albany Can Code**, a local non-profit focused on providing software coding classes to non-traditional students to address this skill gap. The courses taught skills in front-end web development and other associated skills and trained 15 students from under-resourced backgrounds.
- SCCC continues to manage the **Upstate Partnership for Healthcare Pathways**, a \$14 million Federal Health Professions Opportunity Grant award through the Administration of Children and Families through the U.S. Department of Health and Human Services. The grant partners with SUNY Adirondack, Fulton Montgomery Community College along with the Schenectady and Albany Community Action agencies to provide healthcare skills training to individuals who are at the 200 percent federal poverty line or eligible for Temporary Assistance to Needy Families (TANF). The program has helped over 1,400 individuals from communities throughout the region receive training and support transitioning them off public assistance and into employment.

### PROGRESS

- In the area of workforce development, Schenectady County Community College (SCCC) has been engaged in a number of projects having impact in multiple communities in our region.

- The **Community Loan Fund of the Capital Region** is implementing on their REDC Round 5 award to provide a no-cost training program and microenterprise loan funds to small businesses owned by women, minorities and veterans in Albany, Schenectady and Rensselaer counties. The program will provide training to entrepreneurs to assist toward sustainability of their business while providing access to the necessary up-front capital costs to grow their business.
- In the City of Rensselaer, the **Boys and Girls Club** is using \$400,000 of REDC Round 5 Community Development Block Grant funds to make much-needed repairs to their building, which will benefit 2,000 children between the ages of five to 15 years. Of those 2,000 children, 850 of them are from low-income families in 60 area communities. They now have a safe after-school environment to continue their social and educational development.
- **Proctors Theater** in Schenectady is currently constructing the Adeline Graham Theatrical Training and Innovation Center (the ADDY, CFA# 52140) on an unused floor. When completed in fall 2017, it will host a variety of arts education and workforce training programs. This slate of courses is the result of an ongoing collaboration with local colleges and school districts, as well as the Workforce Development Institute, to build accredited programs for stage technology,

stagehand, and creative project management skills, as well as a regional creative sector intern portal. This program is being developed in response to the needs of local employers. Proctors will hire a Community Outreach Coordinator to support these programs, connecting them to under-resourced communities through direct advocacy and relationship-building, recruiting diverse and hard-to-place workers and students.

- Capital Region BOCES is using REDC Round 6 Local Government Efficiency Program funds to create cost saving solutions on student transportation issues, such as repairs and route planning for buses. This will enable the districts collaborating with Capital Region BOCES to channel more funding into the educational programming needs of the students, impacting districts from throughout Albany, Schenectady and Saratoga counties.
- Both Troy and Albany have convened their governance bodies and held meetings of their poverty reduction programs funded by the Empire State Poverty Reduction Initiative. Workshops are being scheduled on a variety of issues including access to quality food, workforce development training, and barrier remediation, and diversity and inclusion training along with a variety of other opportunities that will align with the Council's work groups.



# VETERANS PARTICIPATION IN THE WORKFORCE: CREATING CONNECTIONS FOR THOSE WHO SERVED

Recognizing their contributions as well as their special needs, the Council has prioritized the placement of veterans in the workforce and the provision of mentoring and coaching for veteran entrepreneurs.

## STRATEGIES

- **VETCON:** Building on the success of last year's event, the Tully Rinckey Foundation once again will host VETCON 2017 on Nov. 28 and 29 in Albany. VETCON is a conference dedicated to the education and professional growth of veterans through networking with entrepreneurs and industry leaders from every level of American businesses.
- **VETCON Alliance:** To address the demand from the 2016 VETCON in other areas of the state, the VETCON Alliance conducted a symposium on June 24, 2017 in Buffalo to provide information on veteran services including employment, entrepreneurship and Service Disabled Veteran Owned Business (SDVOB) certification.
- **Talent Connect:** In 2017, the Center for Economic Growth (CEG) stepped up its veterans recruitment efforts. To tap into the wealth of talent that regularly leaves Fort Drum, CEG last summer started dispatching staff from its Talent Connect program to the military base for its quarterly Soldier for Life – Transition Assistance Program (SFL TAP) Career and Education Fairs. Each month, approximately 250 Fort Drum soldiers complete their uniformed service and transition back into civilian life.
- **CEG Talent Connect** has also become involved in two programs designed to offer education programs for soldiers in the last periods of their service and prior to them entering the workforce. The programs are Onward to Opportunity and FourBlock. Talent

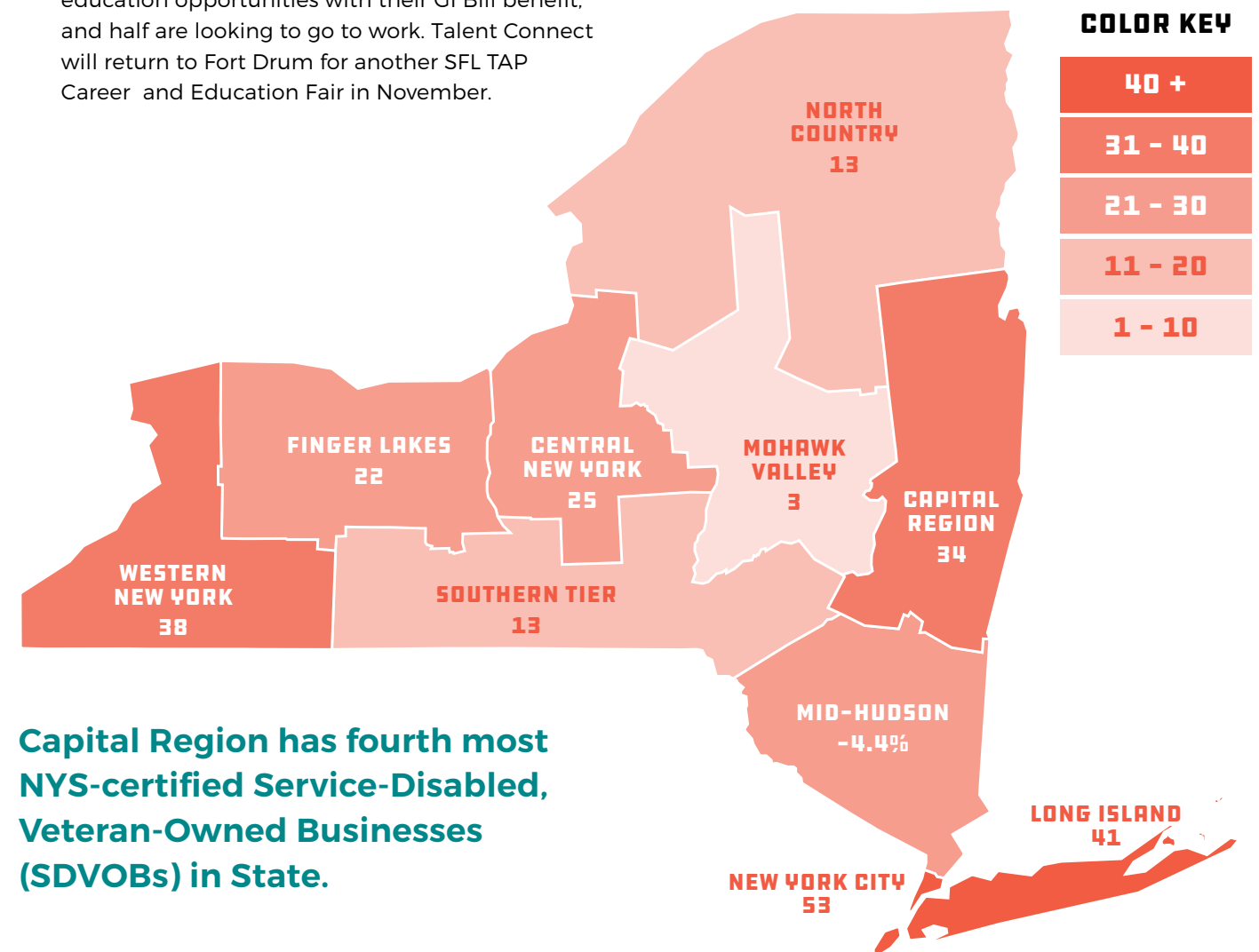
Connect is brokering connections with Capital Region employers who are interested in hiring veterans as a part of their recruitment mission. Onward to Opportunity has a focus area on preparation for the hospitality industry.

- **Armed to Farm:** SUNY Adirondack is offering an "Armed to Farm" training program through the National Center for Appropriate Technology, which helps returning veterans with mentorship and support to manage and run their own sustainable farms. This program is linked to the Capital Region's Innovation Hot Spot program, **Innovate 518**, to assist in the promotion of additional agribusiness development in the northern- and southern-most parts of the region, which tend to have more rural industry sectors.
- **One-Stop Career Centers:** The Capital Region's One-Stop Career Centers continue to provide prioritized job search and workforce development services through the Disabled Veteran Outreach Program (DVOP) and Local Employment Veteran's Resource (LEVR) program. These staff also assist in providing counseling and service provision for the Transition Assistance Program for returning active duty veterans to assist in the transition back to civilian life.

## PROGRESS

- The inaugural VETCON 2016 in Albany was a huge success, drawing more than 30 state agencies to its job fair, along with owners of veteran-friendly businesses interested in growing their state government portfolios. The conference attracted more than 300 visitors both days, with many attendees remarking that they would be very interested in returning for 2017.
- Between 2011 and 2015, the unemployment rate for Capital Region veterans has declined across all age groups. During the same period, the region's unemployment rate for veterans 18 to 64 years old has declined 1.7 percentage points to 6 percent—the lowest level among the state's 10 regions.

- Through the efforts of the VETCON Alliance and other targeted organizations serving veterans in the Capital Region, such as the Center for Economic Growth (CEG) and the Veterans Business Outreach Center at the Arsenal Business and Technology Partnership, the region boasts the fourth highest number of New York-certified service-disabled, veteran-owned businesses (SDVOBs) in the state. This statistic is more impressive when factoring in that the region is the sixth most populous in the state, further documenting the impact of the region's efforts to promote veteran entrepreneurship.
- On August 30, 2017, CEG Talent Connect exhibited two booths at Fort Drum. One booth was for "Careers in New York's Capital Region" and the second was for "Higher Education in NY's Capital Region." CEG provided to soldiers materials from and connections with both Capital Region employers, colleges and universities. According to the Fort Drum staff, about half of the soldiers who attend these events are looking for education opportunities with their GI Bill benefit, and half are looking to go to work. Talent Connect will return to Fort Drum for another SFL TAP Career and Education Fair in November.
- On September 14, 2017, CEG Talent Connect coordinated events in Albany and Saratoga counties to inform employers on how they can tap into Onward to Opportunity's skilled worker pipeline.
- The Small Business Administration (SBA) Office of Veteran Business Development in September 2016 awarded a \$180,000 competitive grant to the Arsenal Business & Technology Partnership in Watervliet to make it a Veterans Business Outreach Center (VBOC). This enabled the Watervliet VBOC to provide business startup training and mentoring to active duty service members, veterans and service-disabled veterans, National Guard and Reservists, and military spouses. The VBOC's services include entrepreneurial training, comprehensive business assessment, and mentoring. In October 2017, an Introduction to Entrepreneurship course will be held at the Watervliet Arsenal for veterans, service members and their spouses.



**Capital Region has fourth most NYS-certified Service-Disabled, Veteran-Owned Businesses (SDVOBs) in State.**

Source: NYS OGS, as of June 6, 2017

# LIFE SCIENCES CLUSTER: CONNECTING THE LIFE SCIENCES WITH COMMERCIALIZATION AND TALENT

The heartbeat of New York's life science industry is heard loud and strong in the Capital Region. We are not only the "birthplace of innovation" that Thomas Edison established more than a century ago—the region is also home to the legacy of medical equipment manufacturing in the "Catheter Valley" during and after World War II. In fact, Warren and Washington counties in 2015 had the nation's 14th highest revealed comparative advantage (RCA) in the medical equipment and supplies industry, based on the number of employees in this area's industry, compared to the size of the area's total labor force at the size of the industry nationwide.

Backed by Governor Andrew Cuomo's ambitious life sciences initiative, the Council believes the best way to spur growth in the region's life sciences cluster is to fully integrate the R&D power in the Capital Region's core with the manufacturing might in the surrounding areas.

## CREDC OBJECTIVES

- Concentrate on expanding research, development and commercialization in the following industries:
  - Medical devices and delivery systems
  - Pharmaceutical discovery and contract manufacturing
  - Data analytics and population health
- Support the development of new and expansion of existing life sciences venture support sites.
- Fortify the region's life sciences talent pipeline by:
  - Ensuring academic programs align with employers' needs; and
  - Guiding workers who are unemployed or in underserved areas to manufacturers by defining pathways for entering into and advancing in careers in this field.

## CAPITAL REGION LIFE SCIENCES CLUSTER PROFILE

### DEGREES AWARDED, 2015-2016

- Biological and Biomedical**
  - Associate: 23
  - Undergraduate: 532
  - Graduate: 69
- Biomedical/Medical Engineering**
  - Undergraduate: 115
  - Graduate: 20
- Health Professions and Related Programs**
  - Associate: 903
  - Undergraduate: 233
  - Graduate: 794

### UNIVERSITY R&D ASSETS, 2015

- Life Sciences R&D Space: 289,000 sq. feet**
- Life Sciences R&D Expenditures: \$106,653,000**

### NIH FUNDING, FY2016

- Government/Academic/Nonprofit: \$40,942,828**
- Large Firm (>500 employees): 3,821,073**
- Small Firm (<500 employees): 9247947**
- Grand Total: \$54,011,848**

### LIFE SCIENCES CLUSTER, 2016

- Employment: 4,373 (up 25 percent from 2011)**
- Establishments: 56**
- Average Earnings Per Job: \$109,618**

### LIFE SCIENCES PATENT GENERATION, 2015

- Drug, Bio-Affecting and Body Treating Compositions: 35**
- Image Analysis: 25**
- Chemistry: Molecular Biology and Microbiology: 14**
- Surgical Equipment: 8**
  - Medicators and Receptors: 3
  - Instruments: 4
  - Light, Thermal, and Electrical Application: 1
- Prosthesis (i.e., Artificial Body Members): 3**

## STRATEGIES

### 1. BIOCONNEX

The CREDC is leveraging CEG and its Bioconnex network to work synergistically with various components of the Capital Region's life sciences sector. Bioconnex is a 14-year-old partnership led by CEG and dedicated to the development and growth of the biotechnology community in the Capital Region. Its membership includes more than a dozen higher education institutions, incubators, government programs, R&D centers and companies in the life sciences sector.

Specifically, to assist the CREDC is advancing the region's life sciences cluster, CEG and Bioconnex are taking the following actions:

- Industry Assessment:** At its June 2017 meeting, the Bioconnex Steering Committee endorsed CEG's initiative to have Camoin Associates, a full-service economic development firm, conduct a life science cluster analysis. The results will lead to developing a strategy to advance and attract firms in the biotechnology, medical device manufacturing and pharmaceutical fields to the Capital Region.
- R&D Asset Catalogue:** To better connect life sciences companies with the region's R&D assets, CEG has contracted a software firm to develop an online 3D mapping tool that identifies the location and accessibility of such facilities as well as the amount of research space and types of equipment they house. This tool is under development and will be assessable to the public via CEG's website ([www.ceg.org](http://www.ceg.org)).
- Industry Attraction:** Bioconnex became a member of New YorkBIO in March 2017. A networking event for respective members was held at the Albany Pump Station, engaging about 60 industry professionals. This partnership allows both parties to share information and identify ways to strengthen and grow the state's life sciences ecosystem. CEG in 2017 also stepped up its efforts to attract to the Capital Region life sciences companies – especially those in the medical device and pharmaceutical manufacturing industries – by attending events such as:
  - MedTech Conference, Minneapolis, June 2017
  - New YorkBIO Annual Conference, New York City, May 2017
  - New York Venture Summit, New York City, July 2017

### ▼ R&D ASSETS ▼

Union College – Integrated Science and Engineering Complex (under construction) – Schenectady

\*Albany College of Pharmacy and Health Sciences—Albany

\*Albany College of Pharmacy and Health Sciences – Pharmaceutical Research Center—Rensselaer

\*Albany Medical College—Albany

\*Albany Medical College – Biotech Accelerator and Commercialization Center (BACC)—Albany

NY CAP Research Alliance—Albany

\*University at Albany – Center for Functional Genomics— East Greenbush

Rensselaer Polytechnic Institute—Troy

SUNY Polytechnic Institute - Center for Advanced Technology in Nanomaterials and Nanoelectronics—Albany

NYS Department of Health, Wadsworth Center—Albany, Slingerlands

### ▼ MEDICAL DEVICE MANUFACTURERS ▼

AngioDynamics—Latham/Glens Falls/Queensbury

Bates Industries—South Glens Falls

C.R. Bard—Glens Falls

Delcath Systems—Queensbury

Precision Extrusion—Glens Falls

### ▼ CONTRACT DRUG PRODUCTION ▼

\*AMRI—Albany

Regeneron Pharmaceuticals—Rensselaer

### ▼ CLINICAL DEVELOPMENT ▼

Albany Nutraceuticals LLC—Rensselaer

\*AMRI—Albany

Breonics—Albany

Integrated Tissue Dynamics—Rensselaer

NanoPharmaceuticals LLC—Rensselaer

Pulmokine— Rensselaer

Regeneron Pharmaceuticals—Rensselaer

\*Taconic Biosciences—Hudson, Germantown, Rensselaer

Vascular Vision Pharmaceuticals Co—Rensselaer

### ▼ IMAGING & SOFTWARE ▼

GE Global Research—Niskayuna

GE Healthcare—East Greenbush

Kitware—Clifton Park

Virtual Phantoms—Albany

XOS—East Greenbush

\* Bioconnex member.

- + Bio CEO & Investor Conference, New York City, February 2017
- + New YorkBIO networking cruise, New York City, July 2017
- + MedTech 2017, Buffalo, October 2017
- Startup Support: As an operational partner of Innovate 518 and a regional technology center under the New York Manufacturing Extension Partnership program, CEG over the past year has assisted several life sciences-related startups, including 1st Playable Productions, Vital Vio, Speech Cradle and Ultradian Diagnostics.

## 2. PIPELINE DEVELOPMENT

Helping meet employers' demand for talent are a dozen of the region's colleges and universities that awarded 23 associate, 532 undergraduate and 69 graduate biological and biomedical degrees in the 2015-2016 school year. Further adding to the life sciences talent pipeline were 115 undergraduate and 20 graduate biomedical/medical engineering degrees as well as hundreds of health professions and related programs degrees across all levels. The latter includes 200 pharmaceutical sciences and administration doctor degrees and 139 degrees in medicine at the same level.

## CAPITAL REGION LIFE SCIENCES CLUSTER

2011 JOBS	▶	3,498
2016 JOBS	▶	4,372
2011-2016 CHANGE	▶	874
2011-2016 % CHANGE	▶	25%
2016 ESTABLISHMENTS	▶	56
AVG. EARNINGS PER JOB	▶	\$109,618

## Below are additional steps being pursued to support the life sciences cluster's talent pipeline:

- **Advanced Manufacturing Pathway:** As follow up to its Pathways Project for Advanced Manufacturing study, CEG is exploring ways to create an online tool to better prepare our workers for careers in advanced manufacturing and to more easily connect them with manufacturers who are hiring - including those in the medical device manufacturing industry. This initiative will be modeled after the first phase of a certificate program established by the Manufacturing Advancement Center Workforce Innovation Collaborative (MACWIC) that provides them with region-specific skills needed for entry-level manufacturing positions.
- **Speed Mentoring:** Bioconnex will continue hosting speed mentoring events with a focus on the various employment opportunities for graduates in the life science field. Hudson Valley Community College hosted a speed mentoring event last spring and Skidmore and UAlbany will host additional events in fall 2017. Three speed mentoring events are usually held each year, averaging 25 students and five to eight mentors per event.

## 3. VENTURE SUPPORT

Startups are playing an increasingly important role in the Capital Region's life sciences sector. Over the past seven year, small firms (<500 employees) have secured 54.8 percent more in National Institutes of Health (NIH) grants, totaling \$9.2 million. In 2016, these small firms received almost three times more NIH funding than their larger counterparts (>500 employees). The reverse was true in 2011. These small firms' success is indicative of the value provided by the region's venture support network, which includes Albany Medical College's Biomedical Accelerator and Commercialization Center at AMC (BACC), the University at Albany's Health Sciences Campus and Rensselaer Polytechnic Institute's Center for Biotechnology & Interdisciplinary Studies, and other Innovate 518 affiliates.

## Below are additional steps being pursued to bolster the region's venture support network:

### 4. VENTURE SUPPORT INVENTORY

CEG is in the process of developing a catalogue of the region's business accelerator, incubators and the services available to startups in the life sciences and other sectors.

### 5. INCUBATOR ENHANCEMENTS

Using CFA 2016 funding, the BACC will upgrade a section of its research facilities through HVAC improvements. Work on this project is expected to start in 2018. Also the University at Albany Biomedical Development Corporation received a \$4 million CFA 2016 award from Empire State Development to address significant capital expenditure improvements to the Health Science Campus in Rensselaer, which provides the administrative office for the Entrepreneur in Residence for Innovate 518.

## PROGRESS

- Three major life sciences-related CFA projects were completed in the past year: the expansion and enhancement of lab space at UAlbany's Biotechnology Training Center (CFA 2011); the development of UAlbany's RNA Institute (CFA 2011); and the Albany College of Pharmacy and Health Sciences' renovation of laboratory space and installation of a donated Nuclear Molecular Resonance Spectrometer (CFA 2012).
- Regeneron Pharmaceuticals received two U.S. Food and Drug Administration approvals during the first half of 2017 for two drugs.
- Glauconix, a pharmaceutical research startup spun out of SUNY Poly, earlier this year received a \$750,000 SBIR Phase II grant for the development of a high-throughput drug screening system for eye disease.
- Pisa Biopharm partnered with UAlbany to join START-UP NY. The company will conduct technical support, quality assurance and laboratory testing of PiSA-branded sterile injectable pharmaceutical products and medical device commodities.
- Startups such as 1st Playable Productions and My Music Machines, both from SUNY Poly, made inroads between gaming and the life sciences in

fiscal year 2016, receiving \$599,999 in NIH awards to develop commercializable games that counter cognitive decline, make microscopy fun for middle schoolers, and add a gaming component to respiratory therapy.

- The RPI startup Vital Vio partnered with the national air purification systems manufacturer VidaShield, which will market the Troy startup's disinfectant LED lightbulbs. Duke University also became the first athletic program to use Vital Vio's lights.





## DOWNTOWNS: CONNECTING THE GLENS FALLS DRI WITH IMPLEMENTATION

Even before the unveiling of the Downtown Revitalization Initiative (DRI) in April 2016, the CREDC adopted Capital 20.20's Metro strategy, focused on "building vibrant cities for businesses and families." While each of the four "Downtown Catalyst Projects" have advanced over the past year, the most significant change has come in Glens Falls, winner of the first round of DRI funding.

### DRI PUBLIC AND LOCAL GOVERNMENT ENGAGEMENT

One month after the announcement of Glens Falls' successful application for \$10 million in funding in August 2016, the DRI Advisory Committee held six monthly meetings, as well as the following public engagement activities at locations throughout Glens Falls:

- Adirondack Balloon Festival, Glen Street, Sept. 22, 2016
- Taste of the North Country, City Park, Oct. 2, 2016
- Farmers Market, South Street, Oct. 15, 2016
- Online survey, fall 2016
- Public Open House, Heritage Hall, Jan 25, 2017
- Final Presentation, Heritage Hall, Feb. 23, 2017

Outside of these events, the DRI Advisory Committee's co-chairs and Warren County Economic Development Corp. (EDC) routinely communicated with planners and state officials and took them on downtown walking tours.

### On March 25, 2017, Governor Cuomo announced the Glens Falls' winning DRI projects:

- Market on South Street
- Relocate SUNY Adirondack Culinary School Downtown
- Improve Streetscape in Key Downtown Areas
- Redevelop Four Vacant Parcels at the South and Elm Streets Intersection
- One-Mile Public Arts Trail
- High Speed Broadband
- Fund for Downtown Revitalization
- Downtown Park on South Street with Green Infrastructure

Since then, EDC's President Ed Bartholomew and the Advisory Committee's co-chairs have attended meetings with state officials to review state protocols and the DRI-approved project procurement process. City and EDC officials have worked with Empire State Development (ESD), Department of State and Housing Community Renewal on assembling and preparing components of approved projects. They've also conducted several meetings with the following organizations on the planning and procedures for their respective projects:

### ORGANIZATION(S)

### PROJECT

Arts organizations and their fiscal agent (Lower Adirondack Regional Arts Council)

One-Mile Public Arts Trail

National Grid

Undergrounding utilities on Park, School, Elm, and Exchange Streets

Glens Falls Film Commission

Film Commission/studio creation

Adirondack Film Festival Project

Stat

Farmers Market representatives

Market on South Street

Glens Falls Local Development Corp.

Grant and loan forgiveness programming

SUNY Adirondack and ESD

Culinary School Relocation

## LOCAL GOVERNMENT ENGAGEMENT

Local government engagement for Round 7 of the Regional Council process remained a top priority for the Council. Local officials were among the 534 people who attended the 13 consolidated funding application (CFA) workshops and seminars that the CREDC held regionwide. At these events, representatives from several state agencies provided local government officials and others with direct assistance for CFAs on issues ranging from municipal/public infrastructure to workforce development to community development to energy and environmental projects.

Notably, ESD last May provided a CFA information session for CEG's Local Government Council (LGC) of the REDC on Round 7. The 20-year-old LGC is comprised of elected local officials from Capital Region towns, cities and villages and is co-chaired by Rensselaer County Executive Kathleen Jimino and City of Schenectady Mayor Gary McCarthy. The Council provides a forum where local officials can identify pressing issues, discuss opportunities for regional cooperation, and foster working relationships. At the May LGC meeting CEG also briefed the Council on the

organization's industry attraction initiative, which builds on the strategies of Capital 20.20.

This initiative focuses on leveraging key industry assets and regional attributes, including several identified by the strategic plan. Target industries for which CEG has developed marketing materials include advanced manufacturing, biotech and life sciences, cleantech and advanced electronics, including semiconductors.

CEG and its regional and statewide partners have developed a calendar of leading industry events and participated in multiple events in the first half of the year to raise awareness about the Capital Region among target industries. Earlier, at the LGC's fall 2016 meeting, CEG reviewed Capital 20.20's strategies and how the organization was positioning itself to aid in the strategic plan's implementation.

For the remainder of 2017 and 2018, CEG will engage the LGC to explore regionwide municipal projects for the next round of CFAs and to better inform develops of site opportunities within members' jurisdictions.





Josh Kilmer-Purcell & Brent Ridge  
**Beekman 1802**  
Schenectady, NY

# IMPLEMENTATION OF KEY REGIONAL PRIORITIES

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# MEASURING THE PERFORMANCE AND PROGRESS OF THE STRATEGIC PLAN

Over the past year the Capital Region has made progress toward realizing the vision of its five-year strategic plan, Capital 20.20. This blueprint outlines five mutually reinforcing strategies that aim to: build on the assets that have turned the Capital Region into upstate New York's most vibrant and versatile regional economy, add to their momentum by establishing or strengthening synergies between them, and counter the trends that could impair business growth and productivity.

## Below are descriptions of Capital 20.20's five strategies and details on the progress made in each over the past year.



### 1. NEXT-TECH:

Capital 20.20 called for the creation of a Population Health Technology Consortium of healthcare providers and payors, government programs, universities and technology companies for the creation of high-tech, data-driven models that improve patient care and reduce costs through the development and deployment of technology, such as wearable health monitoring devices and predictive analytic solutions.

Over the past year, this initiative has come closer to becoming a reality as the **Rensselaer Polytechnic Institute** launched its Center for Health Empowerment by Analytics, Learning, and Semantics. This center will utilize **IBM Watson's** cognitive computing capabilities to help patients from developing chronic conditions. START-UP NY is also fueling the population health technology initiative by having companies such as **Xchange Worx**, a healthcare event mapping software firm, and **Incentivate Health**, a cloud-based HIPAA-compliant member/patient engagement and incentive service provider, partner with the University at Albany and Hudson Valley Community College, respectively. **GE Global Research** is also testing wearable sweat monitors, among other sensors, at its Niskayuna facility. Last March, **Ignite NY**, a New York State Technology Enterprise Corporation (NYSTEC)-powered startup accelerator, hosted the region's first Population Health Innovation Summit in Albany.



### 2. GATEWAY:

The modernization and expansion of the region's ports was a priority identified by Capital 20.20 so they could store more cargo and efficiently move it to or from rail or ship transports. Supported by federal Transportation Investment Generating Economic Recovery (TIGER) funding, the **Port of Albany** last summer started work on a new roll-on and roll-off barge slip began last summer. The TIGER and CFA 2015 funds also supported work that started last summer on a climate-controlled warehouse for turbines, generators and other heavy cargo.

The Gateway strategy also calls for the attraction of new major fulfillment centers to the region, enhancing its warehouse and distribution ecosystem and making it more attractive to third-party logistics companies. Attraction successes from the past year include **American Medical Depot's** leasing of 62,500 square feet of warehouse space at the Rotterdam Corporate Park. Further enhancing this ecosystem are several companies that are planning to, or have already started, expanding their warehouse and distribution operations. They include **Regeneron Pharmaceuticals, Adirondack Beverage, Arnoff Moving & Storage, Ray Energy Corp.** and **SKS Bottle and Packaging**, according to media reports.



### 3. LIFT-OFF:

Capital 20.20 called for the opening of pathways for R&D commercialization by providing entrepreneurs with funding, a place to meet with investors, access machinery and equipment for prototype development and connect with experts, mentors and service providers. On top of receiving CFA 2016 funds to add co-working space to its makerspace, the **Tech Valley Center of Gravity** was also awarded a \$75,000 Fuzehub grant to support a Rapid Prototyping Center at the Troy facility.

The Lift-Off strategy also calls for Creative Economy Accelerator and a Capital Region Arts, Food and Tourism (CRAFT) Business Hub. The former has largely been realized in the recently opened **Troy Innovation Garage**, a CFA 2016 awardee. To further advance the creative economy through the

promotion of connections with experts, mentors and service providers, the **NYBizLab** and **Clarkson University** launched a Lunchtime Entrepreneurship Series featuring prominent business executives. Schenectady's **Electric City Innovation Center** also launched the StartUp Town Square program that unites entrepreneurs, investors, mentors and educators and allows them to connect, share experiences and drive entrepreneurial activity.

Advancing the CRAFT Business Hub initiative is the **Hawthorne Valley Association**, a CFA 2016 awardee. Hawthorne Valley used this funding to purchase machinery and equipment and to assist Capital Region and Hudson Valley dairy food producers and increase training opportunities for disadvantaged populations in Columbia County. Hawthorne Valley is also relocating its fermentation business from its Ghent farm to a facility in downtown Hudson. In addition, with technical assistance from CEG, **Argyle Cheese Farmer** transitioned from a traditional dairy farm into a yogurt and cheese producer and recently relocated to Glens Falls from Argyle.





#### 4. TALENT:

Capital 20.20 recognized the need to build and maintain a skilled workforce pipeline that provides high-demand industries and their suppliers with the human capital needed to sustain their growth. The Talent strategy focuses on growing the pipeline from the advanced degree to K-12 levels.

At the advanced end of the pipeline, **SUNY Schenectady County Community College** and **Albany Can Code** used CFA 2016 funding to offer last October a 12-week Front End Web Development course that teaches the three common coding languages used for website development (HTML, CSS and JavaScript). **SUNY Polytechnic Institute** received a \$2.25 million grant to expand its Northeast Advanced Technology Education Center program, enabling it to offer college-level courses at Capital Region community colleges. SUNY Poly also received \$1.75 million in grants for an Advanced Manufacturing Performance Center, a high-tech workforce training and research and development initiative.

At the more front end of the talent pipeline, the **Tech Valley Center of Gravity** received CFA 2016 funding for a ThinkQubator, a kids makerspace. **GlobalFoundries** and the **Museum of Innovation and Science (miSci)** partnered to provide immersive science programs to middle school-aged children in underserved Capital Region communities. The **Schoharie Mohawk Initiative for Science and Technology** acquired a one-acre parcel next to the Duanesburg YMCA for a youth STEM facility, and **GE Power** donated to the Schenectady City School District a \$250,000 mobile science and technology trailer called the Brilliant Career Lab, which houses advanced manufacturing equipment with the goal of stoking students' interests in technology careers.



#### 5. METRO:

Capital 20.20 advocated for the support real estate investments that promote smart growth and drive job creation in urban areas. Over the past year, headway has been made on each of the four "catalyst projects" targeted by the plan.

Richbell Capital announced plans for to convert the **First Prize Center** into a mixed-use housing, commercial and entertainment center, and planning officials in Colonie and Albany created a joint oversight body to review plans for the project, which spans both jurisdictions. Empire State Development hired an engineering firm to study a comprehensive development strategy for the **original Albany convention center site**. A public arts trail will be the first project to be implemented under Glens Falls' \$10 million Downtown Revitalization Initiative. The renovation of the **Park Theater** is another **downtown Glens Falls** revitalization project supported by CFA 2016 funding. Albany's **Soft-Ware District** also received a boost from CFA 2016 funds for **Nipper Apartments**, which is turning the landmark Nipper Building into an apartment complex with an upscale food market that already has several vendors lined up.



# IMPLEMENTING STRATEGIES THROUGH THE PROJECT PIPELINE

## New to the Pipeline

### SUSTAINABLE AQUA FARM - SAFE HOLDINGS INC. (64598)

Fish and lettuce go great together in a salad, but SAFE Holdings is demonstrating they also pair well at its Sustainable Aqua Farm (SAF) in the Town of Berlin (Rensselaer County). The company is already connecting New York and New England consumers with organic lettuce hydroponically grown in tin renovated greenhouses formerly used for commercial rose growing operations.

Wanting to add a caviar business targeting the New York consumer market, SAFE is using CFA 2016 funds to develop a tank system for water management, installation of ground source heat pumps, and the construction of fish houses for black bass and sturgeon. The commercial growth of sturgeon for caviar requires a controlled environment of enclosed and heated fish tanks. The fish operation will be collocated with both energy and produce operations so that heat and electricity can be efficiently generated from combined heat and power (CHP) installations and heated water from the fish operations can be used in year round lettuce growing operations.



#### CAPITAL 20.20 CONNECTION

SAFE's focus on sustainable production and premium foods - when coupled with planned farm tours and on-site restaurants serving foods grown on site - will bolster all three elements of the Capital Region Agriculture, Food, and Tourism (CRAFT) ecosystem in rural areas targeted by Capital 20.20's Lift-Off Strategy.

#### PROGRESS

The existing greenhouse is now producing consistently marketable lettuce that is being well received. The company has already begun selling 8,000 heads of lettuce a day at premium prices. The company expects to harvest 11,000 heads per day, generating over \$2 million in funds each year to reinvest in future project phases.

## In the Pipeline

### THE PARK THEATER (67911)

This 116-year-old theater is preparing for an encore this fall when it opens, following a \$3 million renovation supported with a \$600,000 2016 CFA grant. The funding connects downtown Glens Falls with not only a live theater, music, entertainment receptions options but one with its own restaurant facility.



#### CAPITAL 20.20 CONNECTION

By combining the arts with in-housing dining, The Park Theater advances the second and third elements of the Capital Region Agriculture, Food, and Tourism (CRAFT) ecosystem targeted by Capital 20.20's Lift-Off Strategy. The theater is also

located in a downtown area targeted by the plan's Metro Catalyst Project strategy: downtown Glens Falls.

#### PROGRESS

- The 8,200-square-foot theater now features new state-of-the-art audio, lighting and acoustics, along with new staging, curtains and proscenium.
- A flat hardwood floor will offer the ability for the venue to be a multipurpose use, from ballroom dancing and receptions to live theater and movies.
- A restaurant with a large commercial kitchen was established in the building's basement, with a side entrance to the theater and seating for approximately 65 people.
- A circular stairway from the lobby to the basement was placed surrounding a circular glass elevator.
- The building's exterior was renovated back to its original condition with white glazed brick and terra cotta pieces matching the original façade.
- Landscaping was placed alongside the building for an added greenspace downtown where there is currently none.
- The theater will host Glens Falls Film Festival along with multiple opportunities for weddings, receptions, meetings, live music and theater, movies, etc.
- The job creation upon completion will result in 12 to 15 full- and part-time employees.

## Through the Pipeline

### TROY INNOVATION GARAGE - GRAMERCY COMMUNICATIONS, LLC (56754)

In 2015, the Capital Region's growing ranks of creative entrepreneurs needed more space to work. So did Gramercy Communications, an expanding privately held communications firm in Troy. Gramercy received \$100,000 in ESD grant funds to support the acquisition and renovation of a vacant 14,000 square-foot building in downtown Troy to expand operations and employment. The funding also enabled Gramercy to establish the Troy Innovation Garage, an entrepreneurial ecosystem aimed at incubating and supporting the start-up and growth of creative companies.



#### CAPITAL 20.20 CONNECTION

By providing entrepreneurs with co-working space and incubator programming for creative businesses, the Troy Innovation Garage advances the Creative Economy Accelerator initiative under Capital 20.20's Lift-Off strategy.

## PROGRESS

- In fall 2015, Gramercy's owner purchased, renovated and equipped a vacant 14,000-square-foot building in downtown Troy.
- Approximately 4,000 square-feet of the facility serves as Gramercy's new permanent home and supports the company's growing workforce.
- Gramercy moved into the new space in August 2016 and has already exceeded its job commitment, having retained seven jobs and created four new jobs.
- In October 2016, Gramercy completed renovations on 7,000 square feet of the building for the Troy Innovation Garage, which includes 75 co-working seats, 10 private suites and conference and meeting space.
- In early 2017, Gramercy established a 3,000-square-foot multimedia studio and small multi-purpose event space in the Troy Innovation Garage.
- Hudson Valley Community College's "Startup Business Principles" course was offered on-site in February 2017.
- Spark Exchange Creative Business Incubator, a new non-profit incubator program for creative businesses, has been established and is already operating at the Troy Innovation Garage.



# REGIONAL CLUSTER PLAN: CONNECTING INNOVATION WITH COMMERCIALIZATION

The Capital Region's research and development engines revved loudly over the past year, drawing worldwide attention to the industry cluster prioritized by the CREDC *R&D to Commercialization*. This cluster has made industry-changing breakthroughs and significant gains on the road to commercialization.

## STRATEGIES

- Harness the innovative power of the region's university and private research centers to drive economic multiplier effects and support many high- and medium-skilled jobs.
- Expand and fortify the region's network of university incubators and accelerators, including those associated with Innovate 518 (see page 34) to assist startups with technology transfer.
- Assist entrepreneurs and innovators in developing prototypes and building their businesses through the establishment of maker spaces and co-working spaces.
- Leverage the Center for Economic Growth's expertise and status as the region's designated Regional Technology Development Center to improve the efficiency of technology startups and manufacturers.

## PROGRESS

- **NEW STARTUPS:** **Lux Semiconductors** is an example of one of the many startups that continue to emerge from the region's colleges and universities. This newly formed SUNY Poly startup is attempting to commercialize ultrathin layers of silicon that can be used for flexible solar panels.
- **FEDERAL FUNDING:** Several area startups in fiscal year 2016 succeeded in receiving their first grants from the federal Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) programs, including **Lunas Power**,

a photonics startup, **SelfArray**, an RPI lighting startup, and **My Music Machines**, a SUNY Poly gaming startup.

- **CLEANTECH COMMERCIALIZATION: Plug Power** shipped its first hydrogen fuel cells for the electric vehicle market. The SUNY Poly-led **U.S. Photovoltaic Manufacturing Consortium** launched the Solar Energy Optimization Testkit. **The New York Power Electronics Manufacturing Consortium** (NY-PEMC) at SUNY Poly also produced its first silicon carbide (SiC)-based patterned wafer.
- **LIFE SCIENCES COMMERCIALIZATION:** See "Connecting the Life Sciences with Commercialization" on page 40.
- **GAMING/SOTWARE COMMERCIALIZATION:** Supported by an entrepreneurial ecosystems such as the 2016 CFA awardee **Troy Innovation Garage** and **NYBizLab**, and academic programming such as RPI's **Games and Simulations Arts and Sciences**, the Capital Region's gaming/software industry is thriving. For example, **Ilium VR**, an RPI startup, in early 2017 launched a first-of-its-kind VR gun controller. **Startup.VR** is another Troy startup making advances in virtual reality, namely in mobile VR. Another notable development in this industry includes the formation of **Velan Ventures** by the Bala brothers, who founded **Vicarious Visions**, now owned by Activision. **Velan** is a START-UP NY company partnering with Hudson Valley Community College.

- **The Center for Economic Growth (CEG):** Through its Manufacturing Extension Partnership funding, CEG continues to engage with companies that move university-developed technology to commercialization. Startups that CEG helped over the past year include:
  - + **1st Playable Productions**, a SUNY Poly startup, produces games that encourage middle schoolers to embrace math and train adults to be more critical thinkers, retain memory and develop new habits.
  - + **Dual:Lock (now VARA Firearm Security)**, an RPI startup, is developing a bio-metric quick access pistol lock.
  - + **Free Form Fibers** creates inorganic high-performance long Nano fibers for application in a variety of industries for light-weighting.
  - + **ThermoAura**, an RPI startup, brings together nano-manufacturing and high-performance thermoelectrics.
  - + **Paper Battery**, an RPI startup, produces a hybrid supercapacitor product line of high energy, high power storage devices.
  - + **Vital Vio**, an RPI startup has developed white LED products that disinfect indoor environments.
  - + **ecoLong**, a spin off from the University at Albany's Atmospheric Science Research Center, commercializing instrumentation and analytics software for forecasting and climate modeling.
  - + **Speech Cradle**, an Albany Medical College BACC academy graduate, developed a patent-pending innovative bottle for babies under six months old, that targets improved speech development in infants.
  - + **Ultradian Diagnostics**, a tenant of the UALBANY Health Sciences Campus, is developing non-invasive continuous glucose monitoring sensor, targeting Type 1 diabetics, thus eliminating the need for constant finger pricking.
  - + **Vistex Composites**, which grew out of research at RPI, has developed tooling and techniques for curing composite layups without the use of high energy autoclaves.

- **Albany Medical College's Biomedical Accelerator**

## and Commercialization Center (BACC):

The BACC, founded in 2014, continued to and expand its programs. Committed to discovering, developing and accelerating breakthrough biotechnologies to dramatically improve patients' experiences and outcomes, the BACC also aids in the economic growth of our Region and beyond. The BACC engages entrepreneurs, inventors, physicians, researchers, academics, business professionals, investors and students to stimulate health care innovation.

The year's highlights included designation as a New York State-certified incubator. The number of business housed in the BACC reached eight, doubling since 2016. The BACC Academy, a partnership of Albany Medical College and Siena College, capped its successful inaugural program with the first BACC Academy Biomedical Innovation Business Plan competition; five promising biotech startup companies conceived or fleshed-out during the program were awarded \$25,000. Union College and Albany Med partnered to introduce the Union College Bioengineering Clinical Immersion Internship, a six-week program where seniors work with Albany Med to improve upon medical device equipment and hospital procedures to enhance patient treatment and care.

Building on the success of its first year, the BACC Academy will continue; plans are underway to increase the space in BACC to accommodate new businesses; and the Union College-Albany Med immersion program will be enhanced.



# 2017 PROPOSED PRIORITY PROJECTS



Tyler Wrightson  
**Stacks Coffee**  
Albany, NY

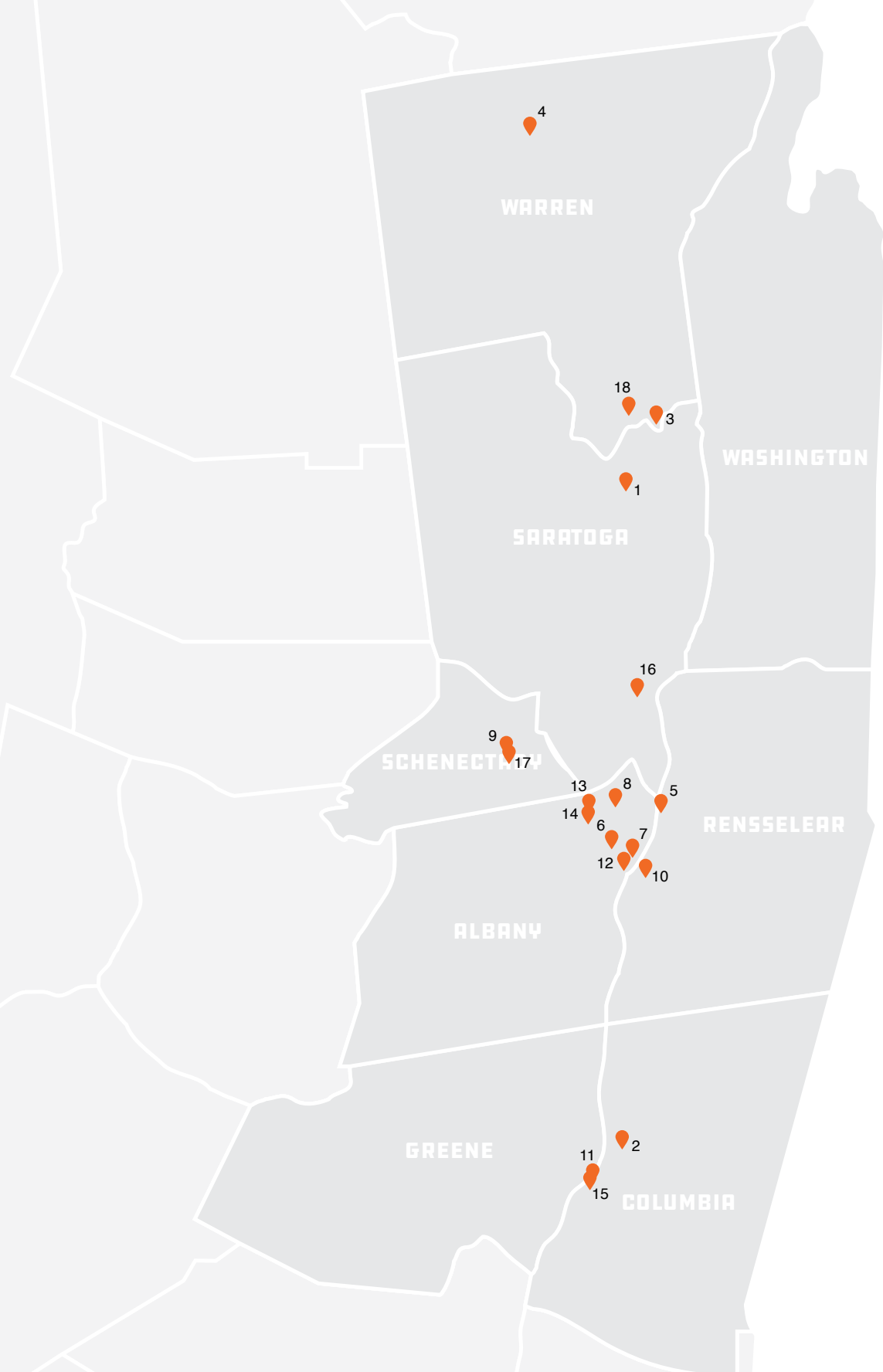
# ESD PROPOSED PRIORITY PROJECTS RELATING TO STATE PRIORITIES

Application Number	Applicant Project Name	REGIONAL STRATEGIC GOALS					STATE PRIORITIES					
		Next-Tech	Lift Off	Talent	Gateway	Metro	Downtown Revitalization	Workforce Training	Regional Cluster Plan	Opportunity Agenda	Life Sciences	Veterans
1	<b>71567</b> Z-HUB Craft NY Supply Chain		✓		✓					✓		
2	<b>72449</b> PGS Millwork Inc Manufacturing Improvements and Expansion		✓	✓				✓				
3	<b>73276</b> Flomatic Corporation Plant Expansion		✓	✓								
4	<b>73926</b> Hudson Hollow Hops Inc OPs Microbrewery		✓	✓								
5	<b>74144</b> Capital Roots The Urban Grow Center					✓	✓			✓		
6	<b>75037</b> University at Albany SUNY Schuyler Building Renovation	✓		✓		✓		✓	✓	✓		
7	<b>75147</b> City of Albany Broadway Streetscape Project					✓	✓		✓	✓		
8	<b>75175</b> Starlite Associates LLC Starlite Theater Redevelopment			✓				✓	✓	✓		
9	<b>75232</b> re4orm Architecture Schenectady Innovation Project		✓	✓		✓	✓		✓	✓		
10	<b>75342</b> Hudson Valley Community College Advanced Manufacturing Training Program		✓	✓			✓					✓
11	<b>75420</b> River House Project LLC River House Renovation		✓	✓		✓	✓		✓			
12	<b>75478</b> Palace Performing Arts Center Inc. Palace Theatre Renovation and Revitalization Project			✓		✓	✓		✓			
13	<b>75846</b> Capital Region BOCES CTE Welding and HVAC program		✓	✓			✓		✓			✓
14	<b>76185</b> Albany County Soldier On Project								✓			✓
15	<b>76728</b> Digital Fabrication Workshop Inc. Advanced Manufacturing		✓	✓		✓	✓		✓			
16	<b>76784</b> South Island Apartments LLC Starbuck Island Development		✓			✓	✓					
17	<b>77148</b> Albany Barn, Inc. Maker Space at Hillside View		✓	✓		✓	✓	✓	✓			✓

# ESD PROPOSED PRIORITY PROJECTS RELATING TO STATE PRIORITIES (CONTINUED)

Application Number	Applicant Project Name	REGIONAL STRATEGIC GOALS					STATE PRIORITIES					
		Next-Tech	Lift Off	Talent	Gateway	Metro	Downtown Revitalization	Workforce Training	Regional Cluster Plan	Opportunity Agenda	Life Sciences	Veterans
18	<b>77176</b> Apex Capital LLC West Mountain Ski Area		✓									
MARKET NY												
	<b>75581</b> Albany Symphony, Inc. 2018 Music Festival						✓					
	<b>73043</b> New York State Brewers Association Inc New York State Craft Brewers Conference		✓				✓					
	<b>73323</b> Lake George Regional Chamber of Commerce Adventure Travel Trade Association 2019 ELEVATE Conference		✓					✓				
	<b>73809</b> Thomas Cole Historic House Showcasing the Skywalk region as a burgeoning cultural epicenter		✓		✓		✓					
	<b>74540</b> Erie Canalway Heritage Fund, Inc. Erie Canalway 200 Campaign & Marketing Plan		✓				✓					
NEW YORK STATE INNOVATION HOT SPOT												
	<b>71662</b> The Research Foundation for the State University of New York, University at Albany Innovate 518 The Capital Region Innovation Hot Spot	✓		✓			✓	✓	✓	✓	✓	✓
STRATEGIC PLANNING AND FEASIBILITY STUDIES												
	<b>72501</b> Center for Economic Growth Greater Capital Region Food System Assessment		✓				✓			✓		✓
	<b>76378</b> EDC Warren County Warren County Opportunity Zone					✓				✓		✓
ARTS & CULTURAL FACILITIES IMPROVEMENT PROGRAM												
	<b>73486</b> The Corporation of Yaddo Yaddo 2017		✓				✓					
	<b>74983</b> Arts Center and Theatre of Schenectady, Inc. Seating and Hearing Loop Accessibility Project					✓	✓			✓		✓
	<b>75067</b> Universal Preservation Hall Accessible Atrium and Box Office						✓			✓		✓

# PROPOSED PRIORITY PROJECTS MAP



Applicant:  
**Albany County**  
 Leverage: **20%**  
 Construction Jobs: **25**



## SOLDIER ON PROJECT

Albany County • Application #76185

This project is part of a larger partnership between the County of Albany and the non-profit homeless veterans organization, Soldier On. Project funding will support renovations of the former Ann Lee Nursing Home and construction of new housing directly adjacent to the former nursing home to create a full-service homeless veterans campus. The additional housing will include the full spectrum of services necessary to stabilize homeless veterans and allow them to return as productive members of society on their own terms. Community colleges, labor organizations, private philanthropic organizations and nonprofit community organizations will all be able to play a role at this location in treating clients and providing them with the tools necessary to re-enter society, including education and training. There are no major facilities of this type anywhere in the region and while there are smaller, limited capacity facilities, the need far outstrips the supply. Developing a site where one location contains all necessary services and resources will serve as a model of the most efficient and advanced program developed to date in this area.

### PUBLIC SOURCES OF FUNDS

Empire State Development Grant Funds	\$100,000
Local Government	\$400,000
<b>Total Public Funds</b>	<b>\$500,000</b>

### USE OF FUNDS

Architectural/Engineering	\$500,000
<b>Total Project Cost</b>	<b>\$500,000</b>





Applicant: **Z-HUB**  
 Leverage: **20%**  
 Construction Jobs: **3**



**GATEWAY**



**LIFT-OFF**



## CRAFT NY SUPPLY CHAIN

Town of Moreau • Application #71567

The project will create a reliable source for high quality craft beer brewing ingredients by growing, harvesting, processing, packaging and shipping grains to craft brewers and distillers in eastern New York State. It will be located at an existing farm in the Town of Moreau, Saratoga County, within its designated Agricultural District and in close proximity to I-87, a key consideration for transportation of grain to New York craft brewers and distillers. To establish the Grain Hub, grain storage, cleaning and other related equipment will be purchased and housed within a newly constructed facility. The first of its kind in the state, it will provide a crucial source for high quality barley and specialty grains for the burgeoning craft beverage industry by specializing in post-harvest handling and storage of grains. It will begin to correct the imbalance that exists between craft brews made in the state and the lack of supply and quality grains available to producers. Grain will also be supplied by other farmers in the region in support of the region's agricultural systems. Long-term, the Grain Hub will grow into a destination for showcasing on-site craft brewing with a taproom, an entertainment and event center, and brew pub.

### PUBLIC SOURCES OF FUNDS

Empire State Development Grant Funds	\$300,000
<b>Total Public Funds</b>	<b>\$300,000</b>

### PRIVATE SOURCES OF FUNDS

Bank Finance	\$900,000
Cash Equity	\$300,000
<b>Total Private Investment</b>	<b>\$1,200,000</b>

### USE OF FUNDS

Construction/Renovation	\$220,000
Architectural/Engineering	\$110,000
Machinery/Equipment	\$800,000
Infrastructure/Site Work	\$88,000
<b>Total Project Cost</b>	<b>\$3,300,000</b>

Z-HUB



## MANUFACTURING IMPROVEMENTS AND EXPANSION

Columbia County • Application #72449

Applicant: **PGS Millwork, Inc.**  
 Leverage: **20%**  
 Jobs Created: **7**  
 Jobs Retained: **35**  
 Total Jobs: **42**  
 Construction Jobs: **8**



**TALENT**



**LIFT-OFF**

The project will allow PGS Millwork, Inc., a custom woodworking company, to make critical improvements to its manufacturing facility to accelerate the company's growth by expanding its capacity, allowing it to meet all regulatory guidelines and utilizing more efficient equipment. The three-phase project will include the purchase of adjacent property for expansion of its manufacturing facility and office space; purchase of new machinery for the dust collection system to bring it to required code; construction of a flammable storage room; purchase of new finish room spray booths and down draft tables to accommodate growth; and installation of a new warehouse roof and the purchase of a new forklift. It will also include construction of additional office space at the current facility and on the newly acquired adjacent property as well as road and driveway restructure and improvements and the purchase of new high-efficiency HVAC systems for the office and warehouse.

### PUBLIC SOURCES OF FUNDS

Empire State Development Grant Funds	\$158,400
Excelsior Jobs Program (tax credit)	\$32,724
<b>Total Public Funds</b>	<b>\$191,124</b>

### PRIVATE SOURCES OF FUNDS

Bank Finance	\$554,400
Cash Equity	\$79,200
<b>Total Private Investment</b>	<b>\$633,600</b>

### USE OF FUNDS

Construction/Renovation	\$212,000
Machinery/Equipment	\$230,000
Property Acquisition	\$350,000
<b>Total Project Cost</b>	<b>\$792,000</b>



Applicant:  
**Flomatic Corporation**  
 Leverage: **20%**  
 Jobs Created: **15**  
 Jobs Retained: **47**  
 Total Jobs: **62**  
 Construction Jobs: **20**



**TALENT**



**LIFT-OFF**



## PLANT EXPANSION

Warren County • Application #73276

Flomatic Corporation is a manufacturer of high quality valves primarily for domestic and municipal water and wastewater applications. This project focuses on a building expansion at Flomatic's location in Glens Falls. The expansion will house a much-needed new epoxy coating system to replace a current one that is both outdated and insufficient. This expansion will increase the building's size from 49,430 square feet to 57,830 square feet and will enable the company to increase its capacity by 50 percent. That will also enable Flomatic to handle more and larger water valves and quicken its production cycle. The expansion will also include a new and larger 10,000-gallon tank to be used to test valves as well as train Flomatic's employees, sales representatives and customers. The space where the existing epoxy coating system is located will be used for additional inventory storage.



### PUBLIC SOURCES OF FUNDS

Empire State Development Grant Funds	\$500,000
<b>Total Public Funds</b>	<b>\$500,000</b>

### PRIVATE SOURCES OF FUNDS

Bank Finance	\$2,310,000
Cash Equity	\$330,000
<b>Total Private Investment</b>	<b>\$2,640,000</b>

### USE OF FUNDS

Construction/Renovation	\$2,500,000
Machinery/Equipment	\$800,000
<b>Total Project Cost</b>	<b>\$3,300,000</b>



## THE URBAN GROW CENTER

Rensselaer County • Application #74144

Applicant:  
**Capital Roots**  
 Jobs Created: **7**  
 Total Jobs: **7**  
 Construction Jobs: **96**



**METRO**

Project funding is requested to complete development of the Grow Center's nearly two-acre campus to include expanded indoor and outdoor public space, an incubator kitchen, an improved food hub responding to growing institutional demand for local foods, and a bank of greenhouses that will support local food production. The project also will house an adult job readiness program based on the successful Produce Project model, which has been operating since 2009 to serve at-risk youth. Previous grants have allowed Capital Roots to double food sales and foster an explosion of local redevelopment. The requested funding will enable Capital Roots to again double sales of local foods, providing \$1 million to the local food economy annually and continue the local redevelopment sparked by the first phase of the project. In addition, the project will use a suite of sustainable technologies to reduce runoff, calm and embrace traffic, and, with assistance from the New York State Energy Research and Development Authority, create a model urban block that incorporates energy generation, conservation and storage technologies to strengthen and diversify the local grid.

### PUBLIC SOURCES OF FUNDS

Empire State Development Grant Funds	\$700,000
EFC Grant Funds	\$1,300,000
Other State Funds	\$536,000
<b>Total Public Funds</b>	<b>\$1,442,000</b>

### PRIVATE SOURCES OF FUNDS

Equity	\$2,278,000
<b>Total Private Investment</b>	<b>\$2,278,000</b>

### USE OF FUNDS

Construction / Renovation	\$2,650,000
Property Acquisition	\$200,000
Machinery/Equipment	\$280,000
Architectural/Engineering	\$570,000
<b>Total Project Cost</b>	<b>\$3,700,000</b>



Applicant: **University at Albany, SUNY**  
Construction Jobs: **106**



**NEXT-TECH**



**TALENT**



**METRO**



## SCHUYLER BUILDING RENOVATION

Albany County • Application #75037

This project will allow the University at Albany to move forward with the first phase of interior renovation and partial occupancy of the vacant Schuyler Building, the 105-year-old former Albany High School that will house the university's new College of Engineering and Applied Sciences (CEAS). It will transform the 1912 Gothic Revival building into a state-of-the-art home of the new engineering college. While the exterior will be historically restored, the inside will be remade into a network of modern classroom, laboratory and office spaces including maker/tinker space and a refurbished 1,000-seat public auditorium. Despite anchoring UAlbany's largest academic expansion in 50 years, CEAS is currently spread out at multiple locations across UAlbany's campuses. This lack of suitable, co-located modern classroom/lab space is a significant check on CEAS's continued growth. The vibrancy of the surrounding neighborhoods relies heavily on the Schuyler Building being put back into productive use. The renovation is part of a larger city-university effort to coordinate zoning changes, "complete streets" infrastructure and mass transit improvements in this corridor.

### PUBLIC SOURCES OF FUNDS

Empire State Development Grant Funds	\$2,400,000
Other State funding	\$9,600,000
<b>Total Public Funds</b>	<b>\$12,000,000</b>

### USE OF FUNDS

Construction/Renovation	\$12,000,000
<b>Total Project Cost</b>	<b>\$12,000,000</b>



## STARLITE THEATER REDEVELOPMENT

Albany County • Application #75175

Applicant: **Starlite Associates, LLC**  
Leverage: **11%**  
Construction Jobs: **530**



**TALENT**

The project involves both infrastructure and building on a 58-acre site in the Town of Colonie, once the home of the Starlite Theater at 629 Columbia St., where there is currently severe traffic congestion. The infrastructure component of the project involves building a 0.40 mile-long connector road through the site to increase traffic capacity and improve traffic flow at the nearby intersection of Route 9/Route 9R/I-87; it will also include new sidewalks for pedestrians. Collectively, these projects will include approximately 860,000 square feet of office space, 3,000 dwelling units (single family homes, condominiums, apartments, senior housing) and 310,000 square feet of retail development. The project's second component will have two phases: Phase I, a spec 150,000-square-foot, multi-story office building with walking trails; and Phase II, a second 150,000-square-foot office building.

### PUBLIC SOURCES OF FUNDS

Empire State Development Grant Funds	\$5,000,000
Local Funding	\$1,300,000
<b>Total Public Funds</b>	<b>\$6,300,000</b>

### PRIVATE SOURCES OF FUNDS

Bank finance	\$32,160,000
Cash Equity	\$8,040,000
<b>Total Private Investment</b>	<b>\$7,250,000</b>

### USE OF FUNDS

Construction/Renovation	\$32,160,000
Architectural/Engineering	\$8,040,000
Infrastructure/Site Work	\$6,300,000
<b>Total Project Cost</b>	<b>\$46,500,000</b>



Applicant:  
**Re4orm Architecture**  
 Leverage: **19%**  
 Jobs Retained: **8**  
 Total Jobs: **8**  
 Construction Jobs: **120**



**TALENT**



**LIFT-OFF**



**METRO**



## SCHENECTADY INNOVATION PROJECT

Schenectady County • Application #75232

This project will renovate 66,000 square feet of water-damaged, deteriorated space in downtown Schenectady to create a center for food and beverage production and development, as well as labs and training facilities for culinary education. It will include major upgrades to the façade of the building, which originally housed Breslows Department Store. It will also completely transform what is currently a blighted 1.246-acre area in the severely distressed lower State Street area of downtown Schenectady. Damage from Hurricane Irene and Tropical Storm Lee, along with deferred maintenance, left this structure rundown and infested with mold. The new development will house SUNY/Schenectady County Community College's culinary and craft beverage lab space, including an on-site "incubator" kitchen, an in-house retail brewery, eight tenant brewers (three start-ups, four established), SUNY/SCCC, a restaurant, a cooperage, tasting areas and a Taste NY retail store.

### PUBLIC SOURCES OF FUNDS

Empire State Development Grant Funds	\$2,900,000
Local Government	\$450,000
<b>Total Public Funds</b>	<b>\$3,350,000</b>

### PRIVATE SOURCES OF FUNDS

Bank Finance	\$9,000,000
Cash Equity	\$2,650,000
<b>Total Private Investment</b>	<b>\$901,143</b>

### USE OF FUNDS

Construction/Renovation	\$9,000,000
Architectural/Engineering	\$3,000,000
Machinery/Equipment	\$1,800,000
Infrastructure/Site Work	\$1,000,000
Furniture/Fixtures	\$200,000
<b>Total Project Cost</b>	<b>\$15,000,000</b>



## ADVANCED MANUFACTURING TRAINING PROGRAM

City of Troy • Application #75342

Applicant:  
**Albany-Schoharie-Saratoga Board of Cooperative Educational Services**  
 Leverage: **20%**  
 Jobs Retained: **111**  
 Total Jobs: **111**



**TALENT**



**LIFT-OFF**

The project will expand Hudson Valley Community College's Lang Hall by adding an approximately 30,000-square-foot building attached to its south side leading to the parking lot. The addition will be two stories with laboratory space as well as classroom space and an academic advisement center. The laboratories will be for freshman and senior machining, mechatronics, metrology, additive manufacturing, robotics and CADD. This new facility will be a natural attraction for prospective students, because they will meet with their advisors in a state-of-the-art advanced manufacturing training facility to discuss program and career opportunities. Additionally, manufacturers will have lab and office space available for their use, which will link students to career opportunities upon graduation. As a result of this project, the number of students enrolled in the Advanced Manufacturing Technology (AMT) program will double from 144 to 288.

### PUBLIC SOURCES OF FUNDS

Empire State Development Grant Funds	\$2,900,000
Other State Funding	\$4,350,000
<b>Total Public Funds</b>	<b>\$7,250,000</b>

### PRIVATE SOURCES OF FUNDS

Private Finance	\$7,250,000
<b>Total Private Investment</b>	<b>\$7,250,000</b>

### USE OF FUNDS

Construction/Renovation	\$10,500,000
Machinery/Equipment	\$4,000,000
<b>Total Project Cost</b>	<b>\$14,500,000</b>



Be bold. Be a Viking.

Applicant:  
**River House Project LLC**  
 Leverage: **20%**  
 Jobs Retained: **25**  
 Total Jobs: **25**  
 Construction Jobs: **25**



TALENT



LIFT-OFF



METRO



## RIVER HOUSE RENOVATION

Columbia County • Application #75420

The River House Project advances the revitalization of Hudson and will help spark a creative hub in the historic waterfront district. The project centers on the final construction phase for the renovation and upgrade of a historically significant, formerly abandoned 19,500 square-foot schoolhouse building to create workspace for creative professionals and enterprises, with a special focus on the film industry. It will be the first such facility in the area.

Commitments in place from out-of-state and New York City film production companies that want to open in Hudson allow for projections of 100 new professionals coming to Hudson to live and work. There is also the potential for important economic impact for Hudson and for the region. These organizations have cited Hudson's natural beauty, proximity to New York City, competitive rates and New York State film tax credits as draws for locating in Hudson. The project furthers waterfront revitalization and community development efforts, creates a more desirable and active downtown and makes Hudson a more desirable location to work and live for artists and entrepreneurs who are bringing in a new industry to this area.



### PUBLIC SOURCES OF FUNDS

Empire State Development Grant Funds	\$225,000
<b>Total Public Funds</b>	<b>\$225,000</b>

### PRIVATE SOURCES OF FUNDS

Bank Finance	\$549,800
Cash Equity	\$113,500
Private	\$237,843
<b>Total Private Investment</b>	<b>\$901,143</b>

### USE OF FUNDS

Construction/Renovation	\$517,000
Architectural/Engineering	\$89,093
Machinery/Equipment	\$335,000
Infrastructure/Site Work	\$149,800
Furniture/Fixtures	\$35,250
<b>Total Project Cost</b>	<b>\$1,126,143</b>



## CTE WELDING AND HVAC PROGRAM

Albany County • Application #75846

This project focuses on workforce development and job creation by training students for current and future in-demand jobs and facilitating a direct connection between them and prospective employers.

The Capital Region BOCES Career and Technical Education program is seeking funding to expand the number of students/trainees that it can accommodate in its HVAC/R and welding and metal fabrication certification programs, and to purchase industry-standard equipment to replace outdated and aging equipment. This expansion will allow these students to excel in the workforce and gain the skills and experience employers need and demand. These programs train both secondary students and adults in the skills they need to enter well-paying jobs, which now exceed the number of available trained technicians in the region. This program engages veterans and those with disabilities, low income, no high school diploma or equivalency and others who may need skills training to achieve employment. Program graduates earn certificates or credentials that qualify them for several positions in the burgeoning construction sector and are given opportunities to interact with businesses hiring throughout the region.

### PUBLIC SOURCES OF FUNDS

Empire State Development Grant Funds	\$131,680
<b>Total Public Funds</b>	<b>\$131,680</b>

### PRIVATE SOURCES OF FUNDS

Cash Equity	\$528,320
<b>Total Private Investment</b>	<b>\$528,320</b>

### USE OF FUNDS

Machinery/Equipment	\$660,000
<b>Total Project Cost</b>	<b>\$660,000</b>



Applicant:  
**Albany-Schoharie-Schenectady-Saratoga Board of Cooperative Educational Services**  
 Leverage: **20%**  
 Jobs Retained: **111**  
 Total Jobs: **111**



TALENT



LIFT-OFF

Applicant:  
**Digital Fabrication Workshop Inc.**  
 Leverage: **20%**  
 Jobs Created: **14**  
 Jobs Retained: **47**  
 Total Jobs: **60**



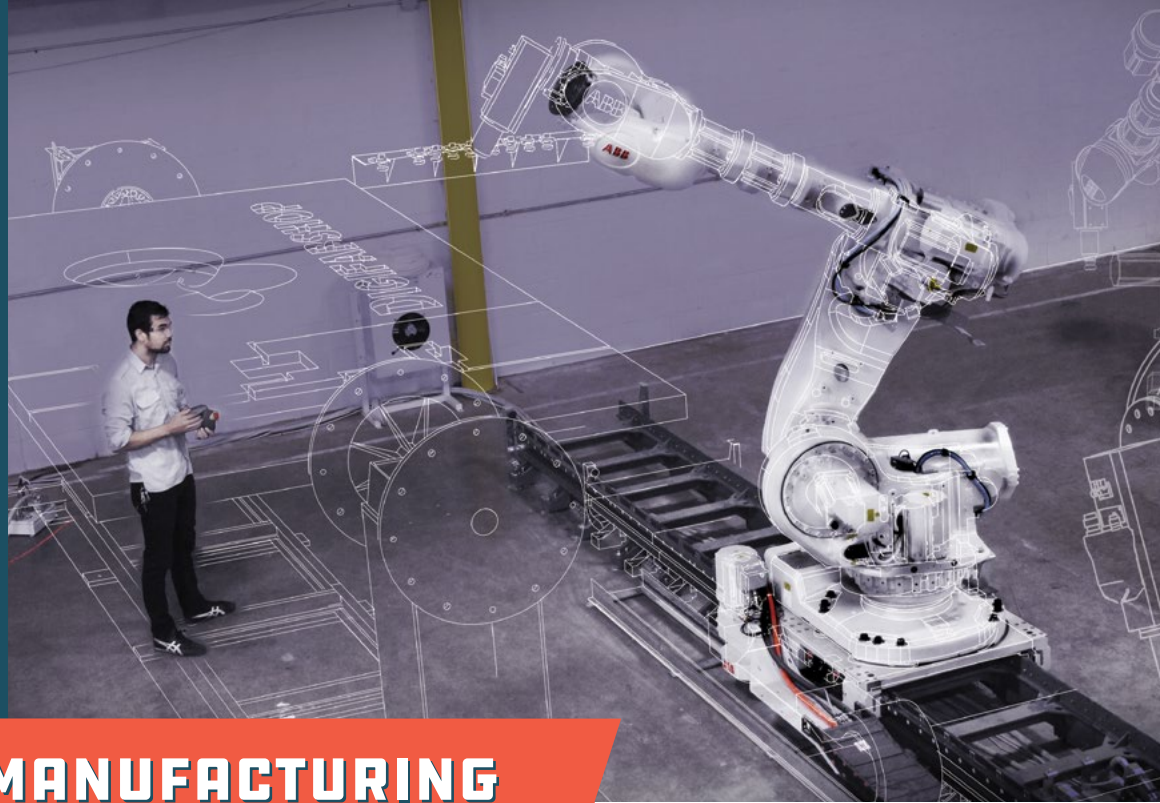
**TALENT**



**LIFT-OFF**



**METRO**



## ADVANCED MANUFACTURING

Columbia County • Application #76728

This investment will enable Columbia County's largest advance manufacturing employer, Digifabshop, to create jobs for individuals with a range of skillsets and expand into new markets of processing of cross-laminated timber structures and laser cutting of tube and sheet metal parts. The acquisition of new capital equipment will allow for a diversification of the business regionally and potentially internationally, while increasing state tax revenue.

Digifabshop focuses heavily on closing skills gaps of workforce development by providing workers with ongoing training, as well collaborating with Rensselaer Polytechnic Institute, Columbia-Greene Community College and Hudson Valley Community College on student enrollment and placement. The business, which incorporates advanced partial robotic manufacturing in metal and wood, is creating opportunities in a historic, formerly abandoned space in the waterfront district to enhance the community and create opportunities within the urban environment.

**digifabshop**

### PUBLIC SOURCES OF FUNDS

Empire State Development Grant Funds	\$500,000
<b>Total Public Funds</b>	<b>\$500,000</b>

### PRIVATE SOURCES OF FUNDS

Bank Finance	\$1,700,000
Cash Equity	\$300,000
<b>Total Private Investment</b>	<b>\$2,000,000</b>

### USE OF FUNDS

Machinery/Equipment	\$2,250,000
Architectural/Engineering	\$250,000
<b>Total Project Cost</b>	<b>\$2,500,000</b>



## STARBUCK ISLAND DEVELOPMENT PROJECT

Albany County • Application #76784

Applicant:  
**South Island Apartments, LLC**  
 Leverage: **20%**  
 Construction Jobs: **69**



**TALENT**



**METRO**

### PUBLIC SOURCES OF FUNDS

Empire State Development Grant Funds	\$1,790,176
<b>Total Public Funds</b>	<b>\$1,790,176</b>

### PRIVATE SOURCES OF FUNDS

Bank Finance	\$2,685,266
Cash Equity	\$4,475,442
<b>Total Private Investment</b>	<b>\$7,160,708</b>

### USE OF FUNDS

Construction/Renovation	\$7,066,100
Architectural/Engineering	\$219,534
Infrastructure/Site Work	\$1,315,250
Furniture/Fixtures	\$350,000
<b>Total Project Cost</b>	<b>\$8,950,884</b>

The project funding will enable the revitalization of blighted area, restoration and development of a sustainable waterfront, and creation of a walkable community connecting Green Island residents with economic and recreational opportunities. The development will allow these distressed communities to further their economic development goals and overcome past environmental injustices, while at the same time revitalizing the Green Island public waterfront. By reclaiming an abandoned and contaminated industrial site, the funding will support creation of a livable community along with access to the Green Island waterfront with a publicly accessible marina and promenade. The project also improves safety by remediating/redeveloping a vacant and contaminated area, while creating a main street feel with housing, restaurants, a marina, and a promenade and amphitheater in a location easily accessible to a larger commercial location. The proposed commercial uses will create jobs for those in the region, create new location desirable for housing, and allow patrons and residents to walk to their destinations, thus eliminating the travel barriers felt by many low income residents.

Applicant:  
**Albany Barn, Inc.**  
 Leverage: **13%**  
 Construction Jobs: **450**



**TALENT**



**LIFT-OFF**



**METRO**



## MAKER SPACE AT HILLSIDE VIEW

Schenectady County • Application #77148

This maker space, located in a mixed use development of a national register historic building, will provide multi-faceted support to accelerate the growth of creative businesses by offering affordable space, equipment, technical expertise and business development opportunities. At the same time it will offer employer-informed training programs to enable community residents, who in turn will be able to provide skilled contract labor to creative startups or pursue a career or education.

Much of the equipment and software needed by startup businesses would be cost prohibitive for many individual entrepreneurs or startup companies. This project will provide them with access to tools and equipment that improve efficiency and reduce production costs for activities, such as textile design, garment production, fabrication and restoration work. That will allow creative businesses to affordably scale up production, accelerate the timeline to bring products and services to market, and maintain competitive price points.

### PUBLIC SOURCES OF FUNDS

Empire State Development Grant Funds	\$85,000
Other State Funds	\$400,000
<b>Total Public Funds</b>	<b>\$485,000</b>

### PRIVATE SOURCES OF FUNDS

Private	\$160,000
<b>Total Private Investment</b>	<b>\$160,000</b>

### USE OF FUNDS

Construction / Renovation	\$400,000
Machinery/Equipment	\$85,000
Architectural/Engineering	\$10,000
Furniture/Fixtures	\$150,000
<b>Total Project Cost</b>	<b>\$645,000</b>



## WEST MOUNTAIN SKI AREA

Warren County • Application #77176

Applicant:  
**Apex Captial, LLC**  
 Jobs Created: **59**  
 Jobs Retained: **8**  
 Total Jobs: **67**  
 Construction Jobs: **3**



**LIFT-OFF**

The project funding would help expand the capabilities of the West Mountain Ski Area to help provide jobs, outdoor recreation and education to the community through skiing, after-school programs, snowboarding and ski racing to the Queensbury community. To continue to provide an affordable outdoor venue for families, and to expand opportunities for additional business lines throughout the year, the proposal seeks to rebuild and replace existing and aging infrastructure and allow expanded access to the north side of the mountain. The facility currently provides an annual economic benefit of approximately \$5 million, an amount that could be enhanced with the funding greater snowmaking capabilities and improved services and amenities.

### PUBLIC SOURCES OF FUNDS

Empire State Development Grant Funds	\$400,000
<b>Total Public Funds</b>	<b>\$400,000</b>

### PRIVATE SOURCES OF FUNDS

Cash Equity	\$1,600,000
<b>Total Private Investment</b>	<b>\$1,600,000</b>

### USE OF FUNDS

Construction/Renovation	\$2,000,000
<b>Total Project Cost</b>	<b>\$2,000,000</b>



Applicant:  
**City of Albany**  
 Leverage: **20%**  
 Construction Jobs: **25**



**TALENT**



**LIFT-OFF**



**METRO**



## BROADWAY STREETSCAPE PROJECT

Albany County • Application #75147

This funding will support major improvements to the streetscape linking Albany's downtown Business Improvement District with Impact Albany's priority Warehouse District. The improvements include new lighting and sidewalks, upgrades to intersections and crosswalks, planting of street trees and additions of furniture. Taken together, the investments will enhance vehicle, bicycle and pedestrian safety and comfort. They will also coordinate and improve public transit in the area in ways that tangibly demonstrate Albany's commitment to downtown revitalization and climate action. High poverty and a deteriorated and unattractive streetscape in the area has negatively impacted the future investment and redevelopment potential of properties and surrounding neighborhoods. Improvements to this mixed-use zoning area will attract investors to establish new businesses and develop infill housing to support Albany's local, city-wide and regional workforce while advancing the regional commitment to Smart Growth principals. The investment will support the evolving neighborhood of restaurants and bars in the Warehouse District by connecting it with cultural venues, historic sites and state buildings located in and adjacent to Albany's center and making it more attractive to investors and visitors.

### PUBLIC SOURCES OF FUNDS

Empire State Development Grant Funds	\$150,000
Other State Funds	\$575,000
Local Government	\$25,000
<b>Total Public Funds</b>	<b>\$750,000</b>

### USE OF FUNDS

Infrastructure/Site Work	\$360,000
Architectural/Engineering	\$115,000
Furniture/Fixtures	\$275,000
<b>Total Project Cost</b>	<b>\$750,000</b>



Applicant: **Hudson Hollow Hops, Inc**  
 Jobs Created: **16**  
 Jobs Retained: **15**  
 Total Jobs: **31**  
 Construction Jobs: **2**



**LIFT-OFF**



## OPS MICROBREWERY

Warren County • Application #77176

Funding will enable the creation of a micro-brewery and hop farm in Chestertown. For the micro-brewery, the project will involve building an addition to house a five-barrel brewing system, creating tasting rooms for special events and upgrading existing bathrooms and other rooms to be modern, efficient and ADA compliant. Solar panels will also be installed to provide the hot water needed during the brewing process. Funding for the hop farm will enable the development of two acres of land currently owned by one of the company's principals, with the goal of producing fresh, quality local hop for the new brewery as well as for other regional breweries.

### PUBLIC SOURCES OF FUNDS

Empire State Development Grant Funds	\$120,000
<b>Total Public Funds</b>	<b>\$120,000</b>

### PRIVATE SOURCES OF FUNDS

Bank Finance	\$415,000
Cash Equity	\$65,000
<b>Total Private Investment</b>	<b>\$480,000</b>

### USE OF FUNDS

Construction/Renovation	\$250,000
Architectural/Engineering	\$25,000
Infrastructure/Site Work	\$205,000
Machinery/Equipment	\$120,000
<b>Total Project Cost</b>	<b>\$600,000</b>



Applicant:  
**Palace Performing Arts Center Inc.**  
 Leverage: **8%**  
 Jobs Created: **39**  
 Jobs Retained: **29**  
 Total Jobs: **68**  
 Construction Jobs: **68**



GATEWAY



TALENT



## PALACE THEATRE RENOVATION AND REVITALIZATION PROJECT

Albany County • Application #75478

Project funding is being sought as part of a major renovation and revitalization of Albany's historic Palace Theatre. Funds will be dedicated to much-needed repairs to the historic theatre's infrastructure, renovations to seating and patron accessibility to meet Americans with Disabilities Act requirements, enhancement of the stage and backstage support services, and creation of a loading dock, all which will enable continued and increased programming of events.

Once completed, the revitalized Palace will attract outside investment in business and real estate and serve as a draw to a younger, more-affluent population, while providing an additional attraction for tourists, visitors and those attending events at the new convention center. Conservative estimates project that expanded entertainment offerings at the Palace alone will increase its economic benefit to the City to \$10 million annually, while the funding to complete the project will generate an economic impact of \$125 million.

### PUBLIC SOURCES OF FUNDS

Empire State Development Grant Funds	\$2,500,000
Arts & Cultural Facilities Improvement Program	\$2,500,000
<b>Total Public Funds</b>	<b>\$5,000,000</b>

### PRIVATE SOURCES OF FUNDS

Bank Finance	\$5,016,000
Individual Donations	\$10,000,000
Other	\$8,984,000
<b>Total Private Investment</b>	<b>\$24,000,000</b>

### USE OF FUNDS

Construction / Renovation	\$19,513,550
Property Acquisition	\$327,850
Machinery/Equipment	\$5,252,000
Architectural/Engineering	\$3,024,600
Furniture/Fixtures	\$882,000
<b>Total Project Cost</b>	<b>\$29,000,000</b>

## ESD REGIONALLY SIGNIFICANT PROJECTS RELATING TO STATE PRIORITIES

Application Number	Applicant Project Name	REGIONAL STRATEGIC GOALS					STATE PRIORITIES					
		Next-Tech	Lift Off	Talent	Gateway	Metro	Downtown Revitalization	Workforce Training	Regional Cluster Plan	Opportunity Agenda	Life Sciences	Veterans
72561	Stored Technology Solutions Inc TechPark		✓		✓					✓		
74144	Capital Roots The Urban Grow Center		✓	✓				✓				
74184	Basilica Arts Inc. Basilica Hudson Gallery Building Renovation and Upgrade		✓	✓								
75245	The Quackenbush Building, Inc. Troy Innovation District		✓	✓								
75505	Coarc Columbia County Chapter of NYSARC INC Coarc Ecycle					✓	✓			✓		
75724	Village of Hudson Falls Hudson Falls Paris Park	✓		✓		✓		✓	✓	✓		
75998	Sustainable AquaFarms Sustainable Agriculture Business Expansion Phase II					✓	✓			✓		
76017	University at Albany, SUNY Defending Small Businesses from Cyber Threats through University Industry Collaboration			✓					✓	✓		
76646	723 Warren St. LLC 723 Warren St Restoration		✓	✓		✓	✓			✓		
76738	Center for Economic Growth CEG TechMed Ventures R&D Prototyping Center		✓	✓				✓				✓
77159	The Pike Companies Ltd Manufacturing Technology Education Center		✓	✓		✓	✓		✓			
MARKET NY												
73818	New York Bicycling Coalition EXPLORING THE HUDSON VALLEY		✓		✓					✓		
75423	Basilica Arts Inc. Destination Basilica Hudson		✓			✓	✓			✓		
74123	Capital Craft Beverage Trail Association Inc. Capital Craft Beverage Trail Event Series		✓			✓	✓					

**ESD REGIONALLY SIGNIFICANT PROJECTS RELATING TO STATE PRIORITIES (CONTINUED)** ▾

**REGIONAL STRATEGIC GOALS**

**STATE PRIORITIES**

Application Number	Applicant Project Name	Next-Tech	Lift Off	Talent	Gateway	Metro	Downtown Revitalization	Workforce Training	Regional Cluster Plan	Opportunity Agenda	Life Sciences	Veterans
<b>STRATEGIC PLANNING AND FEASIBILITY STUDIES</b>												
75823	Hudson Development Corp Strategic Economic Development Plan for City of Hudson					✓	✓			✓		✓
76661	Capitalize Albany Corporation Clinton Avenue Gateway Development Feasibility					✓	✓			✓		✓
<b>ARTS &amp; CULTURAL FACILITIES IMPROVEMENT PROGRAM</b>												
71840	Capital Repertory Company theREP at Livingston Square	✓				✓	✓			✓		

**REGIONALLY SIGNIFICANT PROJECTS**



**723 WARREN ST RESTORATION**

**APPLICATION #: 76646**

The project will renovate and restore a deteriorating historical building at 723 Warren St. in an emerging section of the City of Hudson and help drive the revitalization of the commercial district in Hudson's eastern corridor. It is anticipated that this 3,000-square-foot commercial building will deliver a platform for the growing creative economy, entrepreneurial talent and beverage industry looking for their next store front home. While the west side of Warren Street has progressed with galleries, antique shops and restaurants and the north and south with residential areas, the eastern blocks have suffered neglect.

**HUDSON FALLS PARIS PARK**

**APPLICATION #: 75724**

This project includes the redevelopment, re-design and expansion of the village-owned parking area to serve adjacent commercial properties and the public. The project will focus on infrastructure improvements to Hudson Falls' Paris Park, a one-time park directly adjacent to the village's municipal building with 300 feet fronting Main Street. It will separate a combined sewer system and redirect on-site storm water. It will convert currently impermeable areas utilizing permeable pavements. Through the use of green infrastructure storm water management practices, the project will harvest storm water from adjacent impermeable areas and create an environmentally friendly park and parking area. This project will provide a formal location for the village's farmers market and other community events.



**TROY INNOVATION DISTRICT**

**APPLICATION #: 75245**

Employing the model successfully developed with the Quackenbush Building in Troy, this project funding will revitalize existing building stock to accommodate demand for interconnected wired buildings able to meet technology companies' space needs. The project is designed to create an "Innovation District" in Troy's Central Business District. Companies in the Innovation District will be able to build on synergies created through existing urban and educational resources and capitalize on existing qualities needed to attract innovators, including pedestrian walkways, university access, urban density and varied retail/restaurant offerings. In an area where market conditions do not support new construction, the project maximizes existing infrastructure to generate growth and leverages existing building inventory to create a place for collaboration. The project provides an environment for job creation, creates a sense of place, and rebrands unsightly buildings as clean high-tech space with new facades. To date, several current tenants have requested options for expansion and several new tenants will be taking space anticipating the project to be realized.

# REGIONALLY SIGNIFICANT PROJECTS

(continued)



## MANUFACTURING TECHNOLOGY EDUCATION CENTER

**APPLICATION #: 77159**

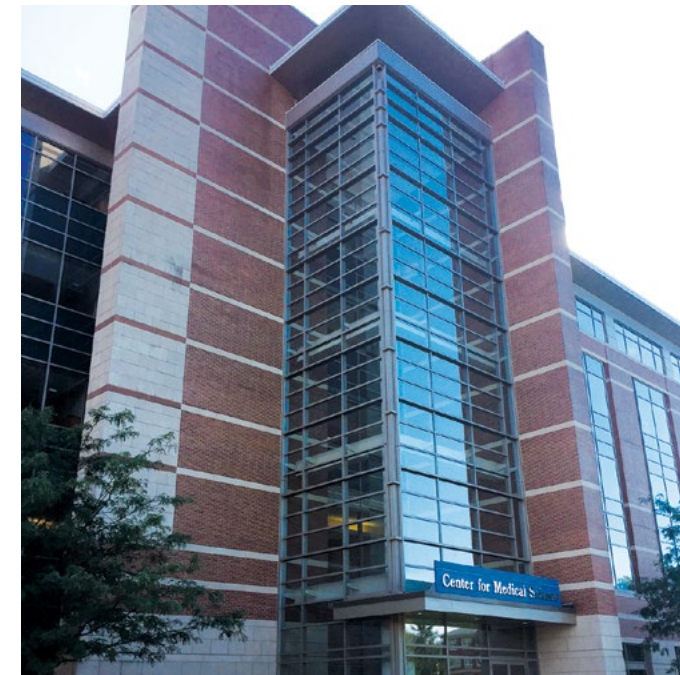
This project is a public-private partnership of GlobalFoundries (GF), the State University of New York (SUNY), Clarkson University, the Northeast Advanced Technology Education Center (NEATEC) and other private and public education institutions. It aims to provide a synergistic, experiential learning environment for K-12, college, graduate students, and adult and veteran learners in preparation for 21st century manufacturing careers, including Pathways in Technology Early College High School (P-TECH) and FIRST Robotics. The Manufacturing Technology Education Center (MTEC) will be a critical component of two national institutes of innovation: the DOE-sponsored Clean Energy Smart Manufacturing Institute of Innovation (CESMII) and the DOD-sponsored Advanced Robotics Manufacturing Institute of Innovation (ARM). MTEC will anchor their workforce development initiatives in the northeastern US and house a portion of CESMII's and ARM's regional activities (subject to final agreement). Additionally, GF will leverage MTEC for its workforce training as well as for a testbed that can be used by research enterprises and supply chain companies to leverage the collective assets of all stakeholders.



## TECHPARK

**APPLICATION #: 72561**

The project will provide a new global headquarters for StoredTech, a Queensbury-based IT Services company that monitors and manages companies' computer, voice and data networks. StoredTech, which seeks to expand its current operations, is unable to grow in its current location due to space limitations. With the requested funding, the applicant will be able to build and relocate to a facility in the region that can grow and expand with its operations. With a headquarters that provides remote services to clients globally, the funding will enable the company to continue to create and enter new markets while creating jobs. In addition, the company invests significantly in training and ongoing education for its employees to enhance their skills. StoredTech has clients in foreign countries including Japan, Canada, Taiwan, South Korea, China, Austria, and Ireland. The proposed StoredTech facility would enable the company to attract more business from abroad and throughout the country to upstate New York.



## CEG TECHMED VENTURES R&D PROTOTYPING CENTER

**APPLICATION #: 72561**

This project involves a partnership of the Center for Economic Growth and TechMed Ventures to make investments in the research, development and prototyping of medical devices, drugs, vaccinations and medical therapeutics. The collaboration will lead to the establishment of research, development, testing, production, manufacturing, business and other related operations facilities in the Capital Region. These investments will help create the next generation of treatments for major public health issues, identify possible cures for diseases and develop medication that will help eradicate specific illnesses. The parties will attempt to establish facilities in the Capital Region and other economically advantageous areas where TechMed Ventures will focus on the research, development, testing, manufacturing and marketing of its pharmaceutical, vaccine and medical device portfolio.



## BASILICA HUDSON GALLERY BUILDING RENOVATION AND UPGRADE

**APPLICATION #: 74184**

This project is Phase 2 of Basilica Hudson's three-phase project to advance the revitalization of the City of Hudson and solidify a creative hub in the waterfront district on the Basilica Hudson's campus. It includes the renovation and upgrade of the 4,000-square-foot annex building to create year-round spaces for expanded cultural programs and community engagement. Basilica Hudson, a seasonal multidisciplinary arts and event center, will renovate its Gallery Building to create space for expanded cultural and community programs, house an artist-in-residence program to explore and reflect the epic history of Hudson, as well as provide new spaces for community programs. The project will also create public green space. The renovation and upgrades will expand Basilica Hudson's ability to serve the community by engaging residents in more cultural and educational programs and serving as a counterbalance to expanding commercial activity, ensuring that arts and culture remain an anchor within a mixed-use area. New public greenspace will be used for gatherings and installations.

# NON-ESD PROPOSED PRIORITY PROJECTS RELATING TO STATE PRIORITIES

Application Number	Applicant Project Name	REGIONAL STRATEGIC GOALS					STATE PRIORITIES					
		Next-Tech	Lift Off	Talent	Gateway	Metro	Downtown Revitalization	Workforce Training	Regional Cluster Plan	Opportunity Agenda	Life Sciences	Veterans
<b>ELIGIBLE AGENCY: AGRICULTURE AND MARKETS</b>												
74857	Hudson Mohawk Resource Conservation & Development Council Administration of NYSGC Program for the Capital Region	✓	✓						✓			
<b>ELIGIBLE AGENCY: COUNCIL ON THE ARTS</b>												
74958	Hubbard Hall Projects, Inc. Hubbard Hall Fellowships			✓				✓				
75581	Albany Symphony, Inc. 2018 Music Festival					✓						
75079	Thomas Cole Historic House A celebration of the 200th anniversary of Thomas Coles arrival in America		✓									
75034	Arts Center of the Capital Region Albany and Troy: A Partnership for Public Art					✓						
77249	Albany Barn Inc Workforce Investment for Albany Barn Residency Program Expansion			✓		✓	✓					
75556	Basilica Arts Inc. Basilica Hudson Workforce Investment		✓	✓		✓	✓					
77056	Hudson River Music Hall Productions, Inc The Strand Theater Revival					✓	✓					
<b>ELIGIBLE AGENCY: NYS CANALWAY</b>												
73818	Erie Canalway Heritage Fund, Inc. Matton Shipyard Preservation Adaptive Reuse Initiative		✓				✓		✓			
75423	Washington County Champlain Canalway Trail Improvements		✓		✓	✓						

# NON-ESD PROPOSED PRIORITY PROJECTS RELATING TO STATE PRIORITIES (CONTINUED)

Application Number	Applicant Project Name	REGIONAL STRATEGIC GOALS					STATE PRIORITIES					
		Next-Tech	Lift Off	Talent	Gateway	Metro	Downtown Revitalization	Workforce Training	Regional Cluster Plan	Opportunity Agenda	Life Sciences	Veterans
<b>ELIGIBLE AGENCY: DEPARTMENT OF ENVIRONMENTAL CONSERVATION</b>												
72848	City of Cohoes Phase 2 Remsen Street Sidewalk/ Complete Street Project						✓	✓				
74570	Washington County Sewer District #2 Washington County FEIA Stormwater Separation						✓					
74454	Town of Rotterdam Rotterdam Water Source Protection						✓					
75786	Village of Lake George Lake George Watershed Nutrient Reduction Initiative LG Village WWTF Upgrade						✓					
76817	Albany Water Board City of Albany, Floatables Control Facilities					✓	✓		✓			
74829	Village of Hoosick Falls WWTP Effluent Disinfection Study						✓					
72695	Town of Queensbury Glen Lake Sewer Feasibility Study						✓					
<b>ELIGIBLE AGENCY: DEPARTMENT OF LABOR</b>												
72390	Finch Paper Holdings LLC Finch Paper LLC 001			✓				✓	✓	✓	✓	
76201	Northeast Health Foundation, Inc. Certified Nursing Assistants for The Eddy			✓				✓	✓	✓	✓	
76397	St. Peter's Hospital Foundation, Inc. Central Processing Technician			✓				✓	✓	✓	✓	
75239	Schenectady County Community College Unemployed Worker Training			✓				✓	✓	✓	✓	
76336	Albany County Opportunity, Inc. ACAP Career Services			✓				✓	✓	✓	✓	
65541	Columbia-Greene Community College Columbia Greene Unemployed Worker Training Program Transportation			✓				✓	✓	✓	✓	
76210	Capital District Women's Employment & Resource Center (CDWERC) Capital District WERCforce Computer Call Center Training			✓				✓	✓	✓	✓	

**NON-ESD PROPOSED PRIORITY PROJECTS RELATING TO STATE PRIORITIES (CONTINUED)**

**REGIONAL STRATEGIC GOALS**

**STATE PRIORITIES**

Application Number	Applicant Project Name	Next-Tech	Lift Off	Talent	Gateway	Metro	Downtown Revitalization	Workforce Training	Regional Cluster Plan	Opportunity Agenda	Life Sciences	Veterans
76725	Albany-Schoharie-Schenectady-Saratoga Board of Cooperative Educational Services CTE Health Careers program			✓				✓		✓		✓
72986	Rotterdam-Mohonasen Central School District Mechatronics Training for Adults			✓				✓		✓		✓
75306	Schenectady Community Action Program SCAP Employment Services			✓				✓		✓		✓
<b>ELIGIBLE AGENCY: DEPARTMENT OF STATE</b>												
72682	City of Cohoes Van Schaick Island Dock and Kayak Launch				✓		✓					
75237	City of Schenectady Large Vessel Dockage				✓		✓					
75516	City of Glens Falls Pruyns Island Creating Connections between Downtown Glens Falls the Hudson River and Feeder Canal				✓		✓					
75899	Town of Bolton Rogers Memorial Park Phase 5 Improvements				✓		✓					
75284	Washington County Champlain Canalway Trail Improvements				✓		✓					
73394	Albany-Schoharie-Schenectady-Saratoga Board of Cooperative Educational Services (Capital Region BOCES) Capital Region Shared Student Transportation Project II				✓		✓			✓		
<b>ELIGIBLE AGENCY: ENVIRONMENTAL FACILITY CORPORATION</b>												
74144	Capital Roots The Urban Grow Center					✓	✓			✓		✓
73362	City of Cohoes Canal Square Park- Implementing Remsen Street Arts and Heritage					✓	✓					
63587	Cornell Cooperative Extension in the State of New York, Columbia and Greene Counties Permeable Parking Area and Green Infrastructure Practices To Treat and Reduce Stormwater Runoff		✓									

**NON-ESD PROPOSED PRIORITY PROJECTS RELATING TO STATE PRIORITIES (CONTINUED)**

**REGIONAL STRATEGIC GOALS**

**STATE PRIORITIES**

Application Number	Applicant Project Name	Next-Tech	Lift Off	Talent	Gateway	Metro	Downtown Revitalization	Workforce Training	Regional Cluster Plan	Opportunity Agenda	Life Sciences	Veterans
<b>ELIGIBLE AGENCY: HOME AND COMMUNITY RENEWAL</b>												
73848	City of Cohoes Cohoes Music Hall					✓	✓					
75518	Town of Warrensburg Warrensburg NY Main Street 2017					✓	✓					
71928	Greene County 2017 Greene County Microenterprise Assistance Program					✓	✓			✓		
72065	City of Watervliet Watervliet Housing Needs Study 2017					✓	✓			✓		✓
72676	Town of Queensbury Affordable Housing Strategy					✓	✓			✓		✓
75935	Washington County Housing in Transitions Action Plan					✓	✓			✓		✓
72848	City of Cohoes Phase 2 Remsen Street Sidewalk/ Complete Street Project					✓	✓					
<b>ELIGIBLE AGENCY: PARKS, RECREATION AND HISTORIC PRESERVATION</b>												
75779	The Olana Partnership, Inc. Olanas Historic Farm Landscape Restoration		✓									
73297	Erie Canalway Heritage Fund, Inc. Matton Shipyard Preservation Adaptive Reuse Initiative		✓				✓			✓		
74724	Hudson Mohawk Industrial Gateway Restoration and Rehabilitation of the Burden Iron Works Museum						✓					
72386	City of Schenectady Jerry Burrell Park Improvement						✓					
74894	Rensselaer County Historical Society Building Restoration						✓					
73362	City of Cohoes Canal Square Park- Implementing Remsen Street Arts and Heritage						✓					
72387	Schenectady Museum Association miSci-Vale Park Education & Conservancy Trail Project		✓				✓					
73391	Columbia Land Conservancy Hand Hollow Trail Improvements		✓				✓					
72419	Lake George Land Conservancy Pilot Knob Trail Reconstruction Project		✓									

# PARTICIPATION



Jim Siplon  
**Just Water**  
Glens Falls, NY

## PUBLIC ENGAGEMENT WORKGROUP

### VISION / PURPOSE

- To link the general public and targeted interest groups to the CREDC.
- To educate these audiences about the work of the CREDC.
- To encourage broad participation in, and input into, the CREDC process.
- To urge attendance at CREDC public meetings and communication with CREDC members.
- To solicit input for the CREDC Strategic Plan.
- To inform the Region about regional priorities and statewide initiatives impacting the Region.
- To boost the number of quality CFAs.
- To spotlight success stories.
- To excite our Region about the power and importance of economic development and job creation.

## GLOBAL NY WORKGROUP

### VISION / PURPOSE

Continuously cultivate relationships for Capital Region businesses that form the foundation for prospective foreign investment, and support activities that improve the capacity to export their goods and services.

### WORKGROUP MEMBERSHIP

#### WORKGROUP LEADER

**F. Michael Tucker**  
Tucker Strategies

**Kathryn Bamberger**  
ESD Regional Office

**Jerry Shaye**  
Shaye Global

**Various**  
Eight Local Chambers of Commerce

**Various**  
Albany-Tula Alliance

**Various**  
Center for Economic Growth

**Various**  
EB-5 Regional Center

**Various**  
Heslin Rothenberg  
Farley & Mesiti, P.C.

### WORKGROUP MEMBERSHIP

#### WORKGROUP CO-LEADERS

**F. Michael Tucker**  
Tucker Strategies

**Pamela Sawchuk Brown**  
Albany Medical Center

**Lynn Mahoney**  
New York State  
Department of State

**Alice Oldfather**  
University at Albany

**Andrew Swank**  
Center for Economic Growth

**Arnold Will**  
Empire State Development

**Various**  
International Center  
of the Capital Region

**Various**  
Mainfreight USA

**Various**  
Mohawk Global Logistics

**Various**  
New York State Economic  
Development Council

**Various**  
Tech Valley Global  
Business Network

**Various**  
UHY Advisors

## WORKFORCE AND EDUCATION WORKGROUP

### VISION / PURPOSE

To support the development of our Region's workforce to meet the changing needs of employers across sectors throughout the Capital Region, through collaboration among partners in business, industry, education, non-profits and government.

### WORKGROUP MEMBERSHIP

#### WORKGROUP CO-LEADER

**Joseph Dragone**  
Ballston Spa Central School District

#### WORKGROUP CO-LEADER

**Matt Grattan**  
University at Albany

**Marjorie Adams**  
Women's Employment  
& Resource Center

**Kevin Alexander**  
NYS Department of Labor

**Steve Axelrod**  
Northern Rivers Family Services

**Gwen Bluemich**  
GLOBALFOUNDRIES

**Jeffrey Boyce**  
SUNY Research Foundation

**Louis Buck**  
Saratoga-Warren-Washington  
Workforce Investment Board

**James Campion**  
Columbia-Greene Community  
College

**David C. Conroe**  
Washington County EOC

**Dan Cullen**  
Workforce Development Institute

**Dennis DiDonato**  
ACCESS-VR

#### Joe Fesel

City School District of Albany

#### Katie Genovese

Palace Performing Arts Center

#### Catherine Gilbert

Children's Museum of Science  
and Technology

#### Nathan Gonyea

SUNY Empire State College

#### Letah Graff

ACCES-VR

#### Charmaine Handler

ACCES-VR

#### Christine Hayes

Albany Medical Center

#### Lamar Hill

Fusion Marketing Group

#### Penny Hill

Hudson Valley Community College

#### Madison Hubner

New York Association of Training  
and Employment Professionals

#### Jonathan Jones

City of Albany

#### Erin Krivitski

SUNY Adirondack

#### Tom Kryzak

Air and Earth Environmental  
Technologies

#### Brian Lee

New York Wired for Education

#### Ann E. Luby

New York State  
Department of Labor

#### Andrew Matonak

Hudson Valley Community College

#### Elizabeth Miller

Women's Employment  
& Resource Center

#### Amber Mooney

The Business Council  
of New York State

#### Jean O'Connor

Council for a Strong America

#### Sari O'Connor

Palace Performing Arts Center

#### Kelly Owens

Adirondack Health Institute

#### Christine Peng

New York Wired for Education

#### Madeleine Petraglia

Ballston Spa Central School District

#### Blair Raymond

Union College

#### Hilary Reilly

Questar III BOCES

#### James Ross

NYS Department of Labor

#### Amanda Vitello

Center for Economic Growth

#### Arlene Way

Arbor Hill Development Corporation

#### Robert Wildermuth

Capital Region Workforce  
Investment Board

#### Brian Williams

Rensselaer County Career Center

#### Denise Zieske

Schenectady County  
Community College

## ARTS, CULTURE & TOURISM WORKGROUP

### VISION / PURPOSE

- To have our Region defined by the Creative Economy and its related businesses.
- To link, reinforce and grow our Region's exempt and for-profit creative businesses.

### WORKGROUP MEMBERSHIP

#### WORKGROUP CO-LEADER

**Andrew Meader**  
Six Flags Corporation

#### WORKGROUP CO-LEADER

**Philip Morris**  
Proctors

**Kathleen Fyfe**  
Chambers of Commerce (various)

**Robert Altman**  
WMHT

**Chris Bolan**  
Lumberyard

**Dan Cullen**  
Workforce Development Institute

**Michael Cusick**  
SAVI

**John Eberle**  
Community Foundation of the Greater Capital Region

**Todd Erling**  
Hudson Valley Agribusiness Development Corp.

**Susan Holland**  
Historic Albany Foundation

**David Howson**  
Skidmore College

**Justin Knudsen**  
Proctors

**Jean Leonard**  
Proctors

**Thomas Lloyd**  
Adirondack Studios

**Jeff Mirel**  
Albany Barn

**Lecco Morris**  
theAlt

**Philip Morris**  
Proctors

**Ed Murphy**  
Workforce Development Institute

**Tom Nardacci**  
Troy Innovation Garage

**Maureen Sager**  
Nordlys Foundation

**Ellen Sax**  
MVP Health Care

**Chris Sheehan**  
Proctors

**Elizabeth Sobol**  
SPAC

**George Stafford**

**John Tobin**  
EYP Engineering

### VISION / PURPOSE

Through an efficient and effective process, to create a continuous stream of worthy CFAs flowing from our Council in the sectors of Agriculture, Infrastructure, and Technology.

### WORKGROUP MEMBERSHIP

#### WORKGROUP CO-LEADER (AGRICULTURE)

**Todd Erling**  
Hudson Valley Agribusiness Development Corporation

#### WORKGROUP CO-LEADER (INFRASTRUCTURE)

**Bill Hart**  
Irving Tissue

#### WORKGROUP CO-LEADER (TECHNOLOGY)

**Omar Usmani**  
Aeon Nexus

**Ed Bartholomew**  
Warren County EDC

**Michael Bellini**  
Windstream

**Bob Blackman**  
Realty USA

**Dave Buicko**  
Galesi Group

**Megan Daly**  
Port of Albany

**Jason Denno**  
EFC

**Debra Devine**  
HCR

**Joseph Dragone**  
Capital Region BOCES

**Ross Farrell**  
CDTA

**Mike Franchini**  
CDTA

**Keith Goertz**  
DEC

**Steve Hadcock**  
Cornell Capital Area Agricultural and Horticulture Program

**David Haight**  
American Farmland Trust

**Christine Haile**  
University at Albany

**Sharon Leighton**  
Canals

**Susan Lewis**  
Hudson Mohawk Resource Conservation & Development

**Kevin Leyden**  
Albany Medical Center

**Linda McFarlane**  
Community Loan Fund

**Tracy Metzger**  
TL Metzger & Associates

**John Mucha**  
Time Warner Cable

**Debabrata Mukherjee**  
Finch Paper

**Donna Murray**  
Rensselaer County Economic Development & Planning

**Katherine Newcombe**  
National Grid

**Laura Oswald**  
Washington County Planning

**Theresa Pardo**  
Center for Technology in Government

**Dan Pickett**  
Infrastructure

**Teri Ptacek**  
Agriculture Stewardship Association

**Tori Riley**  
SEDC

**Robert Schwartz**  
Schwartz Heslin Group

**Lisa Smith**  
St. Peters Health Partners

**F. Michael Tucker**  
Tucker Strategies

**Joseph Wildermuth**  
Peckham Industries

**Arnie Will**  
ESD

**Edward Wolke**  
CDTA

**Sam Zhou**  
DOT

## PIPELINE-TO-PROJECT WORKGROUP

## VETERANS WORKGROUP

### VISION / PURPOSE

Assist regional U.S. military veterans with employment opportunities and generate start-up business opportunities for all U.S. military veterans in the Capital Region.

### WORKGROUP MEMBERSHIP

#### WORKGROUP LEADER

**Omar Usmani**  
Aeon Nexus

**Dan McCoy**  
Albany County

**Brigadier General Steven Spano**  
Center for Internet Security

**Sgt. William Valenza**  
NYARNG

### VISION / PURPOSE

- To link distressed communities and disenfranchised populations to economic growth through increasing access to employment.
- To make downtown areas attractive places to invest to better connect distressed communities and disenfranchised populations to economic growth.

### WORKGROUP MEMBERSHIP

#### WORKGROUP LEADER

**Linda McFarlane**  
Community Loan Fund

**Omar Usmani**  
Aeon Nexus

## OPPORTUNITY AGENDA WORKGROUP



# HUDSON DOWNTOWN REVITALIZATION INITIATIVE



## HUDSON DOWNTOWN REVITALIZATION INITIATIVE

**On July 14, 2017, The Capital Region Economic Development Council (CREDC) selected the City of Hudson in Columbia County as the nominee for the 2017 Downtown Revitalization Initiative (DRI).**

### CREDC DRI SELECTION PROCESS

The City of Hudson prepared a compelling application focused on revitalizing their BRIDGE District (Build, Renew, Invent, Develop, Grow, Empower) into a bridge from the Hudson River to their vibrant urban core. Hudson has experienced recent organic entrepreneurial development within the BRIDGE District which has primed Hudson for the next phase of its revitalization: accelerated development of mixed-use projects to incorporate affordable and market-rate housing with transportation oriented design; workforce development; and re-imagining the waterfront for expanded public use and enjoyment. DRI investment in these initiatives will drive the continued success of existing private and public ventures, and set the stage for economic and civic expansion in the District and across Hudson.

As in the previous DRI round, the CREDC formed a special DRI committee to facilitate our review process. The DRI Committee held two meetings to review and discuss the merits of each application. The DRI Committee individually reviewed each application utilizing a rubric designed last year by the REDC. In the first meeting, ESD staff provided additional input on the feasibility of the projects presented as well as input on the capacity and readiness to complete the identified projects, leverage and financial viability, and history of project success for each municipality. Based on the results of this discussion, a list of the top four finalists were determined. These finalists were provided with a list of questions and asked to prepare and provide a presentation at a Q&A session with the DRI Committee. At the second committee meeting, the committee

members were instructed to assess the presenter's knowledge of their application and the content and organization of their responses guided by a rubric provided by the Department of State. Upon completion of the interviews, committee members discussed the merits of each application and Hudson was determined to be the leader.

This information was presented to the CREC in executive session. After a full review of the process, and details related to Hudson's readiness to implement this important program, a motion was made and approved to nominate the Hudson DRI area for certification.

### HUDSON DRI VISION STATEMENT

1. Enhance Hudson's quality of life as a place to live, work and recreate through revitalization of the Bridge District in order to sustain a balanced economic ecosystem.
2. Conserve historic and natural resources along the waterfront and strengthen the links between neighborhoods, the waterfront, and existing and developing business corridors.
3. Encourage compatible forms of economic development including commercial retail, creative and technical industries, and tourism, while maintaining the historic character.
4. Provide greater access for everyone to educational and employment opportunities, and all resources and assets, throughout the Bridge's District.



### HUDSON ADVANCES CAPITAL REGION METRO STRATEGY AND GOALS

Capital 20.20's Metro strategy is perfectly aligned with the goals of the DRI. This strategy promotes an integrated portfolio of investment to catalyze smart, mixed-use urban development, takes a place-based approach to supporting small businesses, tackles blight in our most challenged neighborhoods, and connects workers to jobs. In addition, Hudson's DRI plan maximizes the district's proximity to the Hudson River and surrounding natural resources by restoring public accessibility to the waterfront and creating linkages with The Empire State Trail and the Hudson River Greenway Water Trail; emphasizes mixed-use and transit-oriented development, taking advantage of the City's Amtrak station on the Empire Capitol line; creates multi-modal connectivity throughout the district and from it to the surrounding city, introducing new, safer pedestrian and bike linkages and an Americans with Disabilities Act-accessible kayak launch; provides amenities desirable to a wide range of demographics—from playgrounds to medical offices and innovatively addresses the existing U.S. Department of Agriculture-designated "food desert," creating linkages between residents and the Hudson Valley's agricultural riches.

### HUDSON DRI PROPOSAL - THE B.R.I.D.G.E DISTRICT (BUILD, RENEW, INVENT, DEVELOP, GROW, EMPOWER)

Hudson is a bridge from past to present, from poverty to prosperity, from a manufacturing economy to a creative economy. The Hudson DRI District is a bridge from the Hudson River to its urban core; it is the gateway to the Capital Region and the Hudson Valley.

### DRI investment in BRIDGE projects will catalyze:

- shovel-ready projects for immediate positive results
- formation of a strong sense of place in Hudson
- public/private partnerships with robust economic outcomes
- transit-oriented and mixed-use development
- diverse new businesses; high-quality, well-paying jobs; and a skilled local workforce
- expansion of already-thriving arts and cultural institutions
- economic incorporation of a diverse resident population supported by affordable housing and employment opportunity
- introduction of amenities that support and enhance downtown living and maximize proximity to the Hudson River

### HUDSON BRIDGE DISTRICT QUICK FACTS

- The BRIDGE District covers roughly 133 acres of the City of Hudson's approximately two square miles.
- The district is densely populated, with 1,272 people, representing 19 percent of the city's population
- In the last five years, nearly \$61 million has been privately invested in and around the BRIDGE District
- In the past five years, \$13 million has been publically invested in and around Bridge District.

Note: The Hudson DRI's Planning Committee list of members had not received state approval by the time this report went to publication.

## DRI PRIORITY PROJECTS

<h3>KAZ Mixed Use Redevelopment</h3>	<p>Abates &amp; removes warehouse for redevelopment of mixed uses including:</p> <ul style="list-style-type: none"> <li>• Workforce readiness/maker center</li> <li>• Housing for multiple income levels</li> <li>• Retail/commercial space</li> <li>• Professional office space</li> </ul>
<h3>Basilica Hudson Gallery</h3>	<p>Renovation of a historic warehouse structure to improve the interior and exterior infrastructure for year-round use, incorporating accessibility and ADA compliance</p>
<h3>The Warehouse - DigiFabShop</h3>	<p>Provide direct assistance to support the expansion of DigiFab, an agile digital manufacturing and fabrication company specializing in custom architectural interiors, displays, and fixtures</p>
<h3>River House</h3>	<p>Conversion of a monumental brick school building to studio and work space for creative professionals, focusing particularly on the film and media industry</p>
<h3>The Wick</h3>	
<h3>Workforce Development/ Maker Space Hub - CCCC</h3>	<p>Connecting upwardly mobile candidates living in BRIDGE Zone with readiness training, apprenticeships and trades through partnerships with: Columbia Greene Community College &amp; Workforce NY Satellite Office, Private contractors &amp; trades people and Basilica Hudson Artists Gallery Program</p>
<h3>Waterfront Public Pier Redevelopment</h3>	<p>Clear &amp; establish public pier for increased public recreation between slips 1 and 2 for passive and active use by both small and large crafts, to connect people to the waterfront and encourage increased maritime activity</p>
<h3>Circulation Improvements</h3>	<p>Comprehensive road, curbing, sidewalks, bikeways &amp; lights connecting downtown recreation, employment, business, and cultural hubs for year-round safe and efficient access by every mode of transportation including pedestrian, car/truck, bike, wheelchair and trains</p>

## DRI SECONDARY PROJECTS

<p><b>Fugary Remediation &amp; Development</b></p>	<p>Reclamation of one-time fishing village to continue interpretation efforts on Hudson River Valley Water Trail; Improve safe public use. Improve access to hand launch site; and Connector to emerging trails network at North Bay Recreation Area and Empire State Trail</p>
<p><b>Promenade Hill Park Plaza and Gateway</b></p>	<p>Renovation of well-used Promenade Hill Park entry, plaza &amp; staircase as the nexus of Hudson's main business district, waterfront/viewshed, and neighborhoods of the BRIDGE District</p>
<p><b>Wayfinding &amp; Signage</b></p>	<p>Provide district-wide wayfinding and signage to inform residents &amp; visitors about surrounding built-environment, destinations, business districts, and parking and enhance the overall community cohesiveness throughout the district</p>
<p><b>Citywide WiFi</b></p>	<p>Partner with local broadband provider to offer (4MBs) data for basic citywide use. Coordinate emergency broadcasting and promote educational and digital literacy. Also, further local tourism efforts.</p>
<p><b>BRIDGE Arts</b></p>	<p>Create and curate a multi-medium program, in collaboration with local community cultural groups and professional Capital Region artists via Alliance for Creative Economy to create a district-wide permanent multi-medium arts project to reflect neighborhood culture throughout BRIDGE District and enhance visitors' experience in Hudson by showcasing diversity and cohesion. Also, foster continued support of creative professionals' employment in Hudson.</p>
<p><b>Green Hudson</b></p>	<p>BRIDGE past and future— Hudson's District is prepared to lead the Capitol Region in reduction of carbon footprint by reducing City service costs and providing/ encouraging use of electric vehicles and alternative modes of transportation including a solar bus, high-power fast-charging stations and bike lane connections</p>
<p><b>Organic Recycling Hub</b></p>	<p>Community food waste processing center with anaerobic digester to reduce &amp; divert waste from going to landfills and create jobs in collection, handling and processing</p>
<p><b>Community Food Hub</b></p>	<p>Community supported food hub that provides access to fresh fruits, vegetables, meat and fish. The goods available at multiple price points for the entire community ensuring service to all economic levels. Possible Joint venture with Hawthorne Valley, Berkshire Taconic Foundation with job creation focused on providing living wage.</p>

# APPENDIX



# APPENDIX

Application Number	Application Round	Project Name	Agency Name	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date
2186	Round 1	NY Spring Water	HCR	Community Development Block Grant (CDBG) Economic Development	\$280,000	\$716,000	\$280,000
2232	Round 1	Cleaner Greener Communities Phase I: Regional Sustainability Planning Grants	NYSERDA3	Cleaner, Greener Communities Regional Sustainability Planning Program	\$1,000,000	\$1,053,325	\$975,234
2300	Round 1	Day Peckinpaugh	Canals	NYS Canalway - Agency Education Interpretive Grant Program	\$191,000	\$3,389,500	\$0
2406	Round 1	TVC Albany Capital	ESD	Economic Development Purposes Fund	\$250,000	\$1,068,837	\$0
2446	Round 1	First Wilderness Heritage Corridor Implementation 2011	DOS	Local Waterfront Revitalization	\$381,000	\$762,000	\$138,505
2451	Round 1	Warren County Microenterprise Assistance Program	HCR	Community Development Block Grant (CDBG) Economic Development Microenterprise	\$200,000	\$400,000	\$0
2599	Round 1	Mechanicville Microenterprise Program	HCR	Community Development Block Grant (CDBG) Economic Development Microenterprise	\$200,000	\$216,850	\$200,000
2667	Round 1	Redevelopment and Connection Plan for Pruyns Island	DOS	Local Waterfront Revitalization	\$32,860	\$65,719	\$18,183
2720	Round 1	Creative Stage Lighting Capital	ESD	Economic Development Purposes Fund	\$125,000	\$3,820,000	\$0
2750	Round 1	Greene County Microenterprise Assistance Program	HCR	Community Development Block Grant (CDBG) Economic Development Microenterprise	\$200,000	\$261,500	\$188,133
3334	Round 1	Columbia County Rail Transloading Facility	DOT	Rail & Port Bond Project	\$2,208,600	\$3,358,600	\$0
3790	Round 1	Restoration	Parks	Historic Property Acquisition, Development and Planning	\$274,125	\$365,500	\$274,125
3828	Round 1	Phase II Restoration Dr Oliver Bronson House	Parks	Historic Property Acquisition, Development and Planning	\$300,000	\$400,000	\$300,000
4091	Round 1	First Floor Restoration	Parks	Historic Property Acquisition, Development and Planning	\$400,000	\$1,329,550	\$360,000
4295	Round 1	Unemployed Worker	DOL	Unemployed Worker Skills Training	\$50,000	\$43,900	\$24,750
4347	Round 1	On-the-Job Training	DOL	Business Hiring and Training Incentives ? On-the-Job Training	\$50,000	\$50,000	
4462	Round 1	Worker Skills Upgrading	DOL	Business Hiring and Training Incentives ? Worker Skills Upgrading	\$50,000	\$49,107	\$49,107
4575	Round 1	Windham Mountain Partners Capital	ESD	Regional Council Capital Fund	\$1,500,000	\$3,500,000	\$1,450,000
4642	Round 1	Etransmedia Technology Capital Loan	ESD	Economic Development Purposes Fund	\$0	\$18,267,000	\$0
4799	Round 1	Hague Brook Stormwater Reduction Program	EFC	Green Innovation Grant Program	\$44,000	\$0	
4973	Round 1	Sustainable Advancement of the Lake George Environmental Park	EFC	Green Innovation Grant Program	\$738,000	\$820,000	\$651,232

COMPLETE

ON SCHEDULE

IN PROGRESS

CONCERNS

DELAYED

TERMINATED

Application Number	Application Round	Project Name	Agency Name	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date
5265	Round 1	Unemployed Worker	DOL	Unemployed Worker Skills Training	\$50,000	\$49,995	\$49,995
5365	Round 1	Swan St Lofts	ESD	Industrial Development Bond Cap	\$5,400,000	\$9,663,900	\$5,400,000
5486	Round 1	Unemployed Worker	DOL	Unemployed Worker Skills Training	\$50,000	\$50,000	\$48,627
5514	Round 1	Lake George Environmental Park	DOS	Local Waterfront Revitalization	\$463,116	\$1,148,680	\$134,741
5561	Round 1	Worker Skills Upgrading	DOL	Business Hiring and Training Incentives ? Worker Skills Upgrading	\$6,000	\$6,000	\$5,250
5767	Round 1	Schenectady County Airport: Extension of Sanitary Sewer Line and Water Main	DOT	Aviation Bond Project	\$284,090	\$315,655	\$0
5972	Round 1	Public Access Improvements at Riverfront Park and Troy City Center	DOS	Local Waterfront Revitalization	\$954,000	\$2,172,000	\$259,556
6010	Round 1	Alco portion of Canalway Trail	Canals	NYS Canalway Grant Program	\$140,000	\$159,470	\$0
6010	Round 1	ALCO Mohawk River Multi-Use Trail	DOS	Local Waterfront Revitalization	\$339,735	\$1,159,470	\$57,922
6161	Round 1	Ecovative Design EIP Capital	ESD	Environmental Investment Program - Capital	\$250,000	\$1,457,103	\$0
6191	Round 1	Rogers Island Acquisition	Parks	Historic Property Acquisition, Development and Planning	\$400,000	\$929,855	\$292,526
6198	Round 1	Albany International Airport: Commercial Aircraft Maintenance Hangar Improvements	DOT	Aviation Bond Project	\$3,780,000	\$4,200,000	\$132,263
6381	Round 1	The Kinderhook Wastewater Collection System	HCR	Community Development Block Grant (CDBG) Economic Development	\$541,715	\$710,017	\$541,715
6448	Round 1	Rensselaer Wharf Reconstruction	DOT	Rail & Port Bond Project	\$9,884,780	\$12,730,000	\$3,950,166
6448	Round 1	Rensselaer Wharf Reconstruction	DOT	Multi-Modal Project	\$1,572,220	\$12,730,000	\$331,560
6536	Round 1	Matton's Shipyard	Canals	NYS Canalway - Agency Education Interpretive Grant Program	\$40,000	\$80,000	\$0
6598	Round 1	Worker Skills Upgrading	DOL	Business Hiring and Training Incentives ? Worker Skills Upgrading	\$43,900	\$43,900	\$13,128
6686	Round 1	Historic culvert and waste weir restoration	Canals	NYS Canalway Grant Program	\$150,000	\$765,000	\$0
7076	Round 1	Downtown Economic Development Strategic Plan	DOS	Local Waterfront Revitalization	\$86,162	\$172,325	\$0
7133	Round 1	Unemployed Worker	DOL	Unemployed Worker Skills Training	\$14,000	\$14,000	\$14,000
7144	Round 1	The United Group of Companies Capital	ESD	Regional Council Capital Fund	\$2,500,000	\$42,315,676	\$2,500,000
7408	Round 1	Dix Bridge Rehabilitation	Parks	Heritage Areas System Acquisition, Development and Planning	\$300,000	\$3,125,000	\$300,000
7489	Round 1	Warren County EDC Capital	ESD	Economic Development Purposes Fund	\$300,000	\$500,000	\$0
8256	Round 1	Restore northern connection to Canadian Pacific Railway in Whitehall	DOT	Rail & Port Bond Project	\$1,100,000	\$1,250,000	\$58,924

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8257	Round 1	On-the-Job Training	DOL	Business Hiring and Training Incentives ? On-the-Job Training	\$50,000	\$50,000	\$4,539
8319	Round 1	Unemployed Worker	DOL	Unemployed Worker Skills Training	\$50,000	\$50,000	\$50,000
8333	Round 1	University at Albany Capital - RNA Institute Capital	ESD	Economic Development Purposes Fund	\$2,036,000	\$9,335,328	\$1,833,231
8349	Round 1	University at Albany - Biotechnology Training Center	ESD	Regional Council Capital Fund	\$1,000,000	\$1,570,000	\$600,000
8374	Round 1	Proctors Historic Restoration and Heritage Area	Parks	Heritage Areas System Acquisition, Development and Planning	\$100,000	\$140,000	\$100,000
8470	Round 1	Albany Medical College Capital & Working Capital - NYCAP Research Alliance	ESD	Economic Development Purposes Fund	\$950,000	\$5,032,093	\$950,000
8575	Round 1	Center for Economic Growth Working Capital	ESD	Economic Development Purposes Fund	\$125,000	\$138,889	\$125,000
8591	Round 1	Regional Visitor Center	Canals	NYS Canalway Grant Program	\$191,000	\$700,000	\$0
8594	Round 1	Scoharie Crossing	Canals	NYS Canalway - Agency Education Interpretive Grant Program	\$75,000	\$150,000	\$0
8631	Round 1	Monument Square Apts	HCR	Federal Low Income Housing Tax Credit	\$1,151,806	\$17,258,934	\$1,151,806
8695	Round 1	Valatie Senior Citizen Housing	HCR	Federal Low Income Housing Tax Credit	\$647,120	\$7,108,093	\$647,120
8695	Round 1	Valatie Senior Citizen Housing	HCR	Housing Trust Fund	\$968,725	\$7,108,093	\$968,725
8725	Round 1	Green Roof	EFC	Green Innovation Grant Program	\$1,298,000	\$1,370,072	\$1,225,850
8790	Round 1	NYS Underwater Blueway Trail Web Services	DOS	Local Waterfront Revitalization	\$50,000	\$100,000	\$0
8842	Round 1	Ida Yarborough	HCR	Federal Low Income Housing Tax Credit	\$876,324	\$11,885,916	\$0
8842	Round 1	Ida Yarborough	HCR	Housing Trust Fund	\$2,400,000	\$11,885,916	\$0
14033	Round 1	Greene County RESTORE 2011	HCR	RESTORE	\$50,000	\$100,000	\$50,000
14035	Round 1	CLTS 2011 RESTORE Program	HCR	RESTORE	\$75,000	\$150,000	\$75,000
14039	Round 1	Washington County Access to Home	HCR	Access to Home	\$200,000	\$323,000	\$200,000
14043	Round 1	RESTORE 2011 2012	HCR	RESTORE	\$75,000	\$150,000	\$75,000
14056	Round 1	ACRHA RESTORE Program 2011	HCR	RESTORE	\$75,000	\$185,000	\$75,000
14057	Round 1	Home Down Payment Assistance	HCR	Home	\$390,000	\$2,303,400	\$390,000
14058	Round 1	ACRHA HOME Rehab Program	HCR	Home	\$400,000	\$643,000	\$400,000
14059	Round 1	Town & Village Shared Housing Initiative	HCR	Home	\$267,000	\$364,500	\$262,181

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14065	Round 1	HARP III	HCR	HOME	\$486,000	\$1,336,000	\$485,503
14068	Round 1	Prattsville Main Street Revitalization 2011	HCR	New York Main Street	\$215,000	\$309,000	\$194,129
14070	Round 1	Glens Falls RESTORE Program 2011	HCR	RESTORE	\$75,000	\$255,550	\$75,000
14077	Round 1	WWARC Access to Home 2011	HCR	Access to Home	\$250,000	\$408,000	\$249,111
14081	Round 1	2011 Neighborhood Revitalization Program	HCR	HOME	\$307,000	\$439,150	\$284,465
14083	Round 1	2011 Working Families Revitalization	HCR	HOME	\$278,200	\$414,700	\$276,336
14100	Round 1	Housing Resources Emergency Repair Program	HCR	RESTORE	\$75,000	\$829,050	\$75,000
14105	Round 1	Village of Hunter NYMS Program	HCR	New York Main Street	\$372,222	\$668,222	\$110,069
14113	Round 1	Washington County Housing Rehabilitation Program	HCR	HOME	\$324,000	\$324,000	\$324,000
14116	Round 1	HRCC home Improvement Program	HCR	HOME	\$300,000	\$463,750	\$257,694
14119	Round 1	60 State Street New York Main Street Project	HCR	New York Main Street	\$250,000	\$6,405,000	\$250,000
14145	Round 1	Washington County Pleasant Valley Nursing Home Fire Prevention Project	HCR	CDBG - Public Facilities	\$750,000	\$750,000	\$750,000
14147	Round 1	City of Watervliet Housing Rehabilitation Program	HCR	CDBG - Housing	\$400,000	\$400,000	\$400,000
14163	Round 1	City of Cohoes Downtown Gateway Housing Rehabilitation Project	HCR	CDBG - Housing	\$400,000	\$704,000	\$396,464
14181	Round 1	Village of Fort Edward Depot Neighborhood Water Improvements	HCR	CDBG - Public Infrastructure	\$600,000	\$630,000	\$587,463
14186	Round 1	Village of Green Island Albany Avenue Improvements	HCR	CDBG - Public Infrastructure	\$595,300	\$595,300	\$595,300
14197	Round 1	HRCC Home Improvement Program	HCR	Affordable Home Ownership Development Program (AHC)	\$300,000	\$763,750	\$300,000
14206	Round 1	ACRHA HOME Rehab Program	HCR	Affordable Home Ownership Development Program (AHC)	\$300,000	\$588,300	\$300,000
14207	Round 1	2011 Working Families Revitalization	HCR	Affordable Home Ownership Development Program (AHC)	\$289,800	\$704,500	\$289,800
14208	Round 1	2011 Neighborhood Revitalization Program	HCR	Affordable Home Ownership Development Program (AHC)	\$198,000	\$637,150	\$148,500
14209	Round 1	Neighborhood Strategy Area HIP	HCR	Affordable Home Ownership Development Program (AHC)	\$300,000	\$700,000	\$300,000
14215	Round 1	Washington County Housing Rehab	HCR	Affordable Home Ownership Development Program (AHC)	\$200,000	\$524,000	\$200,000
14216	Round 1	Town & Village Shared Housing Initiative	HCR	Affordable Home Ownership Development Program (AHC)	\$276,000	\$640,500	\$276,000
14236	Round 1	Rensselaer County Homeownership Program	HCR	CDBG - Housing	\$400,000	\$410,900	\$284,387

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14279	Round 2	Harlem Valley Rail Trail Planning Chatham to Philmont	Parks	Park Acquisition, Development and Planning	\$258,750	\$345,000	\$258,750
14806	Round 2	Mount Lebanon North Pastures	Parks	Historic Property Acquisiton, Development and Planning	\$150,000	\$375,600	\$149,616
14872	Round 2	Found Art in North Troy	Arts	Art Project Grant	\$100,000	\$250,000	\$30,000
14959	Round 2	Town of Catskill (Leeds Jefferson Heights) Sewer Expansion Engineering Study	DEC	CWSRF Engineering Planning Grant Program	\$30,000	\$45,000	\$30,000
15154	Round 2	Implementation of the Schroon Lake Watershed Management Plan	DOS	Local Waterfront Revitalization	\$300,000	\$600,000	\$140,510
15161	Round 2	Free Form Fibers - EIP -RC2	ESD	Environmental Investment Program - RD & D	\$100,000	\$130,000	\$0
15183	Round 2	Kate Mullany National Historic Site	Parks	Historic Property Acquisiton, Development and Planning	\$179,790	\$359,580	\$141,733
15286	Round 2	Taconic Farms, Inc. - Existing Employee Training	DOL	Worker Skills Upgrading - Existing Employee Training	\$6,041	\$6,041	\$4,560
15422	Round 2	Yaddo	Parks	Historic Property Acquisiton, Development and Planning	\$50,000	\$103,180	\$0
15425	Round 2	Depot District Redevelopment Program	HCR	HCR - Community Development Block Grant (CDBG) - Public Infrastructure	\$600,000	\$965,000	\$575,973
15433	Round 2	Implementation of the First Wilderness Heritage Corridor Action Plan	DOS	Local Waterfront Revitalization	\$308,000	\$616,000	\$229,721
15496	Round 2	Hudson River Valley Tourism: A Plan of Action	ESD	Regional Tourism Marketing Grant Initiative (I LOVE NY Fund)	\$300,000	\$525,000	\$300,000
15544	Round 2	Hudson River Greenway Water Trail Marketing Materials	ESD	Regional Tourism Marketing Grant Initiative (I LOVE NY Fund)	\$90,000	\$180,000	\$90,000
15558	Round 2	Improvements at Charles R. Wood (Lake George Environmental) Park	DOS	Local Waterfront Revitalization	\$750,000	\$1,500,000	\$660,123
15673	Round 2	Renewal Uptown Troy	HCR	HCR - Urban Initiatives (UI)	\$135,000	\$192,000	\$134,178
15748	Round 2	Windham Willows Senior Apartments	HCR	HCR - Rural Area Revitalization Projects (RARP)	\$100,000	\$1,653,500	\$100,000
16015	Round 2	Railroad Station Development Project	Parks	Heritage Areas System Acquisition, Development and Planning	\$100,000	\$389,206	\$32,247
16114	Round 2	Preparation of Town of Stillwater Local Waterfront Revitalization Program	DOS	Local Waterfront Revitalization	\$37,500	\$75,000	\$33,750
16246	Round 2	Prattsville Park Improvements	Parks	Park Acquisition, Development and Planning	\$250,000	\$1,033,000	\$300,000
16280	Round 2	The Urban Grow Center	EFC	Green Innovation Grant Program	\$196,347	\$225,582	\$175,847
16369	Round 2	Ames Goldsmith Capital	ESD	Empire State Development Grant Funds	\$465,000	\$1,848,850	\$0
16422	Round 2	Enhance Route 23 Streetscape	DOS	Local Waterfront Revitalization	\$200,000	\$400,000	\$200,000
16496	Round 2	Senior Services of the Albany Area, Inc. dba Senior Services of Albany, Inc. - New Hire/OJT Training	DOL	Worker Skills Upgrading - New Hire ( On-the-Job) Training	\$52,800	\$52,800	
16608	Round 2	Green Streets Program Implementation Phase 1	EFC	Green Innovation Grant Program	\$850,500	\$945,000	\$813,434

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<b>16698</b>	Round 2	Implementing the Pruyn's Island Redevelopment and Connection Plan	DOS	Local Waterfront Revitalization	\$77,250	\$154,500	\$0
<b>16707</b>	Round 2	Design and Construct Historic Catskill Downtown and Waterfront Enhancements	DOS	Local Waterfront Revitalization	\$600,000	\$1,200,000	\$69,592
<b>16867</b>	Round 2	Green Gateway Improvements	EFC	Green Innovation Grant Program	\$544,500	\$629,068	\$205,068
<b>16869</b>	Round 2	Preparation of a Community Revitalization Strategy for the Town of Lake George	DOS	Local Waterfront Revitalization	\$37,500	\$75,000	\$37,500
<b>16897</b>	Round 2	Albany Medical Center UCDP	ESD	Empire State Development Grant Funds	\$500,000	\$26,000,000	\$0
<b>17026</b>	Round 2	TMG NY Albany I LP	ESD	Industrial Development Bond Cap	\$11,500,000	\$17,620,000	\$0
<b>17275</b>	Round 2	Modern Nature Georgia O'Keeffe Lake George Exhibition Catalogue and Program Season	Arts	Art Project Grant	\$92,201	\$323,902	\$27,660
<b>17275</b>	Round 2	Modern Nature: Georgia O'Keefe and Lake George	ESD	Regional Tourism Marketing Grant Initiative (I LOVE NY Fund)	\$45,000	\$140,000	\$45,000
<b>17299</b>	Round 2	Village of Hoosick Falls Engineering Study	DEC	CWSRF Engineering Planning Grant Program	\$24,500	\$30,625	\$24,500
<b>17314</b>	Round 2	Riverfront Park Access Improvements and Connections	DOS	Local Waterfront Revitalization	\$562,803	\$1,125,606	\$30,141
<b>17372</b>	Round 2	Prattsville Homeownership Project	HCR	HCR - Rural Area Revitalization Projects (RARP)	\$200,000	\$405,000	\$200,000
<b>17407</b>	Round 2	Hudson Avenue Parking Structure Capital	ESD	Empire State Development Grant Funds	\$500,000	\$30,000,000	\$0
<b>17423</b>	Round 2	American Music Festival: Christopher Rouse and His American Legacy	Arts	Art Project Grant	\$75,000	\$150,000	\$75,000
<b>17431</b>	Round 2	Olana Showcase our Beauty 2012	Parks	Historic Property Acquisition, Development and Planning	\$343,000	\$562,000	\$343,000
<b>17492</b>	Round 2	Wheelchair Accessible Elevator UI	HCR	HCR - Urban Initiatives (UI)	\$150,000	\$213,000	\$150,000
<b>17499</b>	Round 2	Davidson Brothers	ESD	Empire State Development Grant Funds	\$50,000	\$3,025,000	\$0
<b>17573</b>	Round 2	Sheridan Hollow Village	HCR	HCR - Urban Initiatives (UI)	\$200,000	\$13,361,435	\$200,000
<b>17620</b>	Round 2	AMI Diagnostic Imaging Agent Capital	ESD	Empire State Development Grant Funds	\$200,000	\$3,500,000	\$0
<b>17649</b>	Round 2	Albany Medical College Capital	ESD	Empire State Development Grant Funds	\$500,000	\$2,500,000	\$0
<b>17663</b>	Round 2	Boat Launch Nat Historic Park	Canals	NYS Canalway Grant Program	\$55,000	\$110,000	\$0
<b>17678</b>	Round 2	Mainly Greene: Cultural Tourism Corridor	Arts	Art Project Grant	\$150,000	\$300,000	\$45,000
<b>17759</b>	Round 2	Smart Cities Technology Innovation Center Capital	ESD	Empire State Development Grant Funds	\$4,000,000	\$10,000,000	\$2,625,000
<b>17778</b>	Round 2	Blight to Betterment	HCR	HCR - Urban Initiatives (UI)	\$200,000	\$2,000,000	\$199,184
<b>17783</b>	Round 2	City of Glens Falls Wastewater Engineering Study	DEC	CWSRF Engineering Planning Grant Program	\$23,120	\$30,620	\$23,120

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Application Number	Application Round	Project Name	Agency Name	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date
17823	Round 2	Rail Trail Development Project	Parks	Park Acquisition, Development and Planning	\$500,000	\$1,355,000	\$0
17899	Round 2	The Front Door	HCR	HCR - Urban Initiatives (UI)	\$200,000	\$4,864,819	\$200,000
17916	Round 2	Warrensburg Health Center	HCR	HCR - Community Development Block Grant (CDBG) - Public Facilities	\$400,000	\$7,500,000	\$386,747
17943	Round 2	Hudson Falls Neighborhood Water Service Line Replacement Program	HCR	HCR - Community Development Block Grant (CDBG) - Public Infrastructure	\$570,000	\$664,000	\$570,000
17960	Round 2	Columbia County Value-Added Agricultural Program	Ag_and_Markets	Agriculture Development Program	\$82,200	\$164,400	\$82,200
17994	Round 3	Tech Valley High School STEM Connect Capital	ESD	Empire State Development Grant Funds	\$1,500,000	\$9,000,000	\$1,500,000
18019	Round 2	Arsenal Biomass Cogen	NYSERDA	NYSERDA - Regional Economic Development and GHG Reduction Program	\$1,000,000	\$0	\$0
18020	Round 2	Village of Corinth Wastewater Upgrades Engineering Study	DEC	CWSRF Engineering Planning Grant Program	\$30,000	\$37,500	\$30,000
18025	Round 2	CNSE Zero Energy Building	NYSERDA	NYSERDA - Regional Economic Development and GHG Reduction Program	\$1,000,000	\$3,500,000	\$670,000
18248	Round 2	Waterfront Park	Parks	Park Acquisition, Development and Planning	\$325,000	\$801,425	\$0
18342	Round 2	Multi-Use Trail	Canals	NYS Canalway Grant Program	\$50,000	\$250,000	\$0
18482	Round 2	Mohawk River Overlook	Canals	NYS Canalway Grant Program	\$75,000	\$150,000	\$0
18543	Round 2	Hudson River School Art Trail	Arts	Art Project Grant	\$50,000	\$100,000	\$15,000
18580	Round 2	Redevelop Canal Building as Canal Street Farmers Marketplace	DOS	Local Waterfront Revitalization	\$150,000	\$300,000	\$74,713
18580	Round 2	Canal Street Farmers Marketplace	Canals	NYS Canalway Grant Program	\$93,493	\$440,000	\$0
18592	Round 2	GreenRenewable Capital	ESD	Empire State Development Grant Funds	\$250,000	\$1,390,000	\$0
18601	Round 2	Town Park Water Quality Remediation Planning	Parks	Park Acquisition, Development and Planning	\$15,000	\$35,000	\$0
18634	Round 2	Retronix International Inc. - New Hire/OJT Training	DOL	Worker Skills Upgrading - New Hire (On-the-Job) Training	\$65,000	\$65,000	\$5,000
18645	Round 2	Reconstruction of Public Docks	DOS	Local Waterfront Revitalization	\$85,083	\$170,166	\$83,299
18656	Round 2	Greening the Quail Street Corridor	EFC	Green Innovation Grant Program	\$1,795,500	\$1,995,000	\$1,795,500
18684	Round 2	Multi-Use Trail	Canals	NYS Canalway Grant Program	\$132,500	\$265,000	\$0
18790	Round 2	Improvements at the Corning Preserve. Renamed as "Albany Waterfront Performance Place Gateway"	DOS	Local Waterfront Revitalization	\$200,000	\$400,000	\$0
18790	Round 2	Albany Waterfront	ESD	Empire State Development Grant Funds	\$750,000	\$3,750,000	\$0

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<b>18935</b>	Round 2	Rotterdam Multi-Modal Center Capital	ESD	Empire State Development Grant Funds	\$1,000,000	\$12,500,000	\$0
<b>19004</b>	Round 2	Lake George Water Quality Assessment and Management	DOS	Local Waterfront Revitalization	\$390,000	\$780,000	\$0
<b>19149</b>	Round 2	Harbor Center Upgrades	Canals	NYS Canalway Grant Program	\$76,000	\$152,000	\$76,000
<b>19154</b>	Round 2	Town of New Baltimore Wastewater Treatment Facility and Collection System Upgrade Engineering Study	DEC	CWSRF Engineering Planning Grant Program	\$24,000	\$30,000	\$24,000
<b>19354</b>	Round 2	Village of Catskill Sewage Pumping Station Engineering Study	DEC	CWSRF Engineering Planning Grant Program	\$30,000	\$37,500	\$30,000
<b>19382</b>	Round 2	WWARC Community Kitchen Capital	ESD	Empire State Development Grant Funds	\$125,000	\$800,000	\$0
<b>19617</b>	Round 2	GLV USA Capital	ESD	Empire State Development Grant Funds	\$150,000	\$2,759,210	\$0
<b>19632</b>	Round 2	Village of Ravena Sanitary Sewer Overflow Elimination Study	DEC	CWSRF Engineering Planning Grant Program	\$19,840	\$24,840	\$19,840
<b>19647</b>	Round 2	Transfinder Capital	ESD	Empire State Development Grant Funds	\$150,000	\$750,000	\$0
<b>19712</b>	Round 2	Albany College of Pharmacy Capital	ESD	Empire State Development Grant Funds	\$150,000	\$1,076,775	\$0
<b>19811</b>	Round 2	RPI Research Facility Capital	ESD	Empire State Development Grant Funds	\$200,000	\$1,200,000	\$0
<b>19814</b>	Round 2	Bioenergy Heating Development	NYSERDA	NYSERDA - Regional Economic Development and GHG Reduction Program	\$600,000	\$2,943,550	\$568,000
<b>19940</b>	Round 2	Bottling Group, LLC dba Pepsi Bottling Group - Existing Employee Training	DOL	Worker Skills Upgrading - Existing Employee Training	\$100,000	\$100,000	
<b>19966</b>	Round 2	Yincae Advanced Materials, LLC - New Hire/OJT Training	DOL	Worker Skills Upgrading - New Hire (On-the-Job) Training	\$100,000	\$100,000	\$10,211
<b>25101</b>	Round 2	Smart Cities Technology Innovation Center UCDP	ESD	Empire State Development Grant Funds	\$1,375,000	\$10,000,000	\$1,375,000
<b>26438</b>	Round 3	Customer Service and Food Safety Training	DOL	Existing Employee Training Program	\$100,000	\$100,000	\$37,563
<b>26518</b>	Round 3	Infrastructure Capital	ESD	Empire State Development Grant Funds	\$750,000	\$4,060,000	\$0
<b>26552</b>	Round 3	City of Watervliet NYMS	HCR	HCR - New York Main Street (NYMS)	\$110,000	\$197,000	\$110,000
<b>26577</b>	Round 3	First Wilderness Heritage Corridor Plan Implementation Projects	DOS	Local Waterfront Revitalization Program	\$553,500	\$1,107,000	\$38,423
<b>26778</b>	Round 3	Courthouse Envelope Restoration	Parks	Historic Property Acquisition, Development and Planning	\$200,000	\$1,371,520	\$200,000
<b>26919</b>	Round 3	Washington County Wastewater Engineering Study for Sewer District 2	DEC	Engineering Planning Grant Program	\$30,000	\$37,500	\$27,600
<b>26966</b>	Round 3	Digital Conversion for Film Projection	Arts	Digital Film Projector Conversion Program	\$23,000	\$46,000	\$23,000
<b>26982</b>	Round 3	Casella Organics	ESD	Environmental Investment Program ? Capital	\$180,000	\$570,000	\$0

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<b>27043</b>	Round 3	<b>Menands Farmers Market Capital</b>	ESD	Empire State Development Grant Funds	\$100,000	\$600,000	\$0
<b>27282</b>	Round 3	<b>ILC of the Hudson Valley Phase II UI Renovations</b>	HCR	HCR - Urban Initiatives (UI)	\$150,000	\$201,300	\$150,000
<b>27451</b>	Round 3	<b>Environmental Park Signage and Water Feature</b>	DOS	Local Waterfront Revitalization Program	\$200,000	\$400,000	\$122,016
<b>27538</b>	Round 3	<b>Wellington Row Capital</b>	ESD	Empire State Development Grant Funds	\$950,000	\$10,260,000	\$950,000
<b>27556</b>	Round 3	<b>Kaaterskill Clove-Working Capital</b>	ESD	Market New York	\$150,000	\$765,000	\$149,713
<b>27735</b>	Round 3	<b>Village of Hudson Falls Main Street Revitalization Program Phase II</b>	HCR	HCR - New York Main Street (NYMS)	\$195,000	\$255,625	\$178,106
<b>27763</b>	Round 3	<b>Harlem Valley Rail Trail Construction from Copake to Hillsdale</b>	Parks	Park Acquisition, Development and Planning	\$375,584	\$751,168	\$191,743
<b>27778</b>	Round 3	<b>Regional Combined Sewer Overflow Governance and Implementation Program</b>	DOS	Local Government Efficiency Program	\$854,526	\$866,351	\$854,526
<b>27807</b>	Round 3	<b>Software Skills Training</b>	DOL	Unemployed Worker Training	\$49,995	\$60,825	\$48,330
<b>27827</b>	Round 3	<b>Proctors Interior Finish Restoration</b>	Parks	Historic Property Acquisition, Development and Planning	\$455,000	\$655,000	\$455,000
<b>27842</b>	Round 3	<b>Proctors Downtown District Energy Expansion In Schenectady</b>	NYSERDA	Cleaner Greener Communities (CGC), Phase II Implementation Grants, Category 3: Sustainability Projects	\$2,903,522	\$3,507,520	\$1,165,044
<b>27848</b>	Round 3	<b>HVAC, LPN and Welding Training</b>	DOL	Unemployed Worker Training	\$99,948	\$99,948	\$31,251
<b>28003</b>	Round 3	<b>Cirque Eloize Summer Residency</b>	Arts	Arts, Culture & Heritage Project Grant	\$100,000	\$800,000	\$100,000
<b>28077</b>	Round 3	<b>Market Golf-Working Capital</b>	ESD	Market New York	\$150,000	\$150,000	\$149,639
<b>28130</b>	Round 3	<b>Route 9 Streetscape: Design and Construction</b>	DOS	Local Waterfront Revitalization Program	\$100,000	\$200,000	\$0
<b>28251</b>	Round 3	<b>Glens Falls Mixed Use Capital</b>	ESD	Empire State Development Grant Funds	\$2,500,000	\$30,000,000	\$0
<b>28275</b>	Round 3	<b>Cirque Eloize Marketing Campaign Working Capital</b>	ESD	Market New York	\$60,000	\$300,000	\$60,000
<b>28296</b>	Round 3	<b>City of Schenectady Wastewater Engineering Study</b>	DEC	Engineering Planning Grant Program	\$50,000	\$62,500	\$50,000
<b>28310</b>	Round 3	<b>Exterior Restoration of Rice House and Rice House Annex</b>	Parks	Historic Property Acquisition, Development and Planning	\$100,000	\$175,000	\$0
<b>28553</b>	Round 3	<b>Town of Queensbury Assistance to Davidson Brothers</b>	HCR	HCR - Community Development Block Grant (CDBG) - Small Business Assistance	\$60,000	\$139,047	\$60,000
<b>28559</b>	Round 3	<b>Village of Coxsackie Public Infrastructure Improvements</b>	HCR	HCR - Community Development Block Grant (CDBG) - Public Infrastructure	\$590,000	\$688,600	\$391,917
<b>28699</b>	Round 3	<b>Trail Grooming Equipment</b>	Parks	Recreational Trails Program	\$59,200	\$74,000	\$59,200
<b>28751</b>	Round 3	<b>2347 Fifth Avenue, Troy UI Project</b>	HCR	HCR - Urban Initiatives (UI)	\$150,000	\$1,578,407	\$150,000

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28805	Round 3	Riverside Trail Community Linkage Project	Canals	NYS Canalway Grant Program	\$150,000	\$484,110	\$0
28805	Round 3	Riverside Trail Community Linkage Project	Parks	Recreational Trails Program	\$200,000	\$484,110	\$2,143
28815	Round 3	St. Peter's Health Partners Troy Capital	ESD	Empire State Development Grant Funds	\$1,250,000	\$9,214,388	\$1,250,000
28835	Round 3	City of Glens Falls Engineering Study for Ridge Street Sanitary Sewer Improvements	DEC	Engineering Planning Grant Program	\$30,000	\$37,500	\$28,303
28859	Round 3	City of Troy Local Waterfront Revitalization Program	DOS	Local Waterfront Revitalization Program	\$80,000	\$160,000	\$25,067
28865	Round 3	Mohawk Harbor Capital	ESD	Empire State Development Grant Funds	\$5,000,000	\$90,065,000	\$0
28960	Round 3	Community Recovery Components: Design and Construction	DOS	Local Waterfront Revitalization Program	\$807,000	\$1,614,000	\$575,915
28993	Round 3	Albany 2030 Sustainable Code Project	NYSERDA	Cleaner Greener Communities (CGC), Phase II Implementation Grants, Category 2: Comprehensive Planning	\$300,000	\$9,500,000	\$183,662
29007	Round 3	Healthcare Aide, Driving and Hospitality Training	DOL	Unemployed Worker Training	\$100,000	\$625,000	\$23,690
29007	Round 3	Albany Community Action Partnership (ACAP) SNAP Opportunities Program	OTDA	SNAP Opportunities	\$200,000	\$400,000	\$153,742
29007	Round 3	Career Readiness	DOS	Community Services Block Grant	\$93,358	\$116,698	\$92,479
29043	Round 3	Berkshire Mountain Club Capital	ESD	Empire State Development Grant Funds	\$1,000,000	\$19,274,312	\$0
29043	Round 3	Catamount Resort Capital	ESD	Market New York	\$200,000	\$19,274,312	\$0
29074	Round 3	Housing Resources State Street Revitalization Project	HCR	HCR - Rural Area Revitalization Projects (RARP)	\$100,000	\$450,000	\$100,000
29104	Round 3	The Palace Digital Projector Project	Arts	Digital Film Projector Conversion Program	\$76,500	\$113,000	\$76,500
29158	Round 3	Folk Arts Internships	Arts	Arts Intern Workforce Development Program	\$8,968	\$15,438	\$8,968
29302	Round 3	Commercial Services Printing - Capital	ESD	Empire State Development Grant Funds	\$350,000	\$1,583,167	\$0
29344	Round 3	Catskill Association for Tourism Services Working Capital	ESD	Market New York	\$270,000	\$270,000	\$137,244
29413	Round 3	Goat Industry Development Plan	ESD	ESD - Strategic Planning and Feasibility Studies	\$35,000	\$70,000	\$35,000
29503	Round 3	CEO SNAP Opportunities Program	OTDA	SNAP Opportunities	\$60,000	\$120,000	\$92,334
29637	Round 3	Hudson Day Care Center	HCR	HCR - Rural Area Revitalization Projects (RARP)	\$150,000	\$200,000	\$150,000
29761	Round 3	Downtown Albany - Capital	ESD	Empire State Development Grant Funds	\$1,200,000	\$34,500,000	\$0
29807	Round 3	Campus Center Expansion Green Infrastructure	EFC	Green Innovation Grant Program	\$607,847	\$778,860	\$565,195

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29915	Round 3	Erie Canal Towpath Community Connector Construction	DOS	Local Waterfront Revitalization Program	\$200,000	\$400,000	\$0
29922	Round 3	Dutch Barn Model Brewery-Capital	ESD	Market New York	\$108,000	\$700,000	\$0
30133	Round 3	Internship Funding	Arts	Arts Intern Workforce Development Program	\$5,208	\$7,440	\$5,208
30139	Round 3	Regional Wastewater Management Project	DOS	Local Government Efficiency Program	\$800,000	\$1,013,000	\$0
30204	Round 3	Stewart Shops Capital	ESD	Environmental Investment Program ? Capital	\$128,500	\$317,100	\$0
30224	Round 3	WWAARC - Capital	ESD	Empire State Development Grant Funds	\$100,000	\$705,000	\$0
30287	Round 3	Village of Coxsackie Wastewater System Engineering Study	DEC	Engineering Planning Grant Program	\$30,000	\$37,500	\$30,000
30341	Round 3	Mystery of the Albany Mummies Working Capital	ESD	Market New York	\$21,519	\$147,299	\$21,519
30341	Round 3	Mystery of the Albany Mummies Spring Marketing	Arts	Arts, Culture & Heritage Project Grant	\$50,000	\$147,299	\$50,000
30406	Round 3	Lakes to Locks Passage Geotourism Working Capital	ESD	Market New York	\$100,000	\$155,000	\$19,713
30532	Round 3	American Music Festival	Arts	Arts, Culture & Heritage Project Grant	\$74,000	\$183,739	\$74,000
30552	Round 3	Albany County Rail Trail	NYSERDA	Cleaner Greener Communities (CGC), Phase II Implementation Grants, Category 3: Sustainability Projects	\$1,003,478	\$5,730,100	\$0
30665	Round 3	Digital Film Projector Conversion	Arts	Digital Film Projector Conversion Program	\$17,003	\$34,005	\$17,003
30668	Round 3	Town of Warrensburg Wastewater Engineering Study	DEC	Engineering Planning Grant Program	\$19,760	\$25,760	\$19,287
30713	Round 3	Hudson Valley Agribusiness LTL Local Food Distribution Hub Network Capital	ESD	Empire State Development Grant Funds	\$225,000	\$2,139,174	\$0
30762	Round 3	City Station North Capital	ESD	Empire State Development Grant Funds	\$1,000,000	\$32,000,000	\$0
30861	Round 3	Kindl Workforce Development Building Capital	ESD	Empire State Development Grant Funds	\$150,000	\$750,000	\$0
30877	Round 3	Rogers Memorial Park Improvements	DOS	Local Waterfront Revitalization Program	\$350,000	\$700,000	\$350,000
30879	Round 3	Sheridan Avenue Improvement Project	HCR	HCR - Urban Initiatives (UI)	\$150,000	\$217,687	\$150,000
31150	Round 3	Digital Projection System	Arts	Digital Film Projector Conversion Program	\$62,250	\$124,500	\$62,250
31178	Round 3	Professional Theatrical Lighting and Sound Equipment	Arts	Artistic Program Capital Equipment	\$40,000	\$80,000	\$40,000
31231	Round 3	City of Stories Project	Arts	Arts Intern Workforce Development Program	\$7,560	\$18,000	\$7,560
31244	Round 3	CHCANYS Community HealthCorps	ONCS	New York State AmeriCorps Program	\$244,412	\$668,912	\$216,703

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<b>31287</b>	Round 3	The Altamont SNAP Opportunities Program	OTDA	SNAP Opportunities	\$0	\$0	\$0
<b>31325</b>	Round 3	Operational Skills Training	DOL	New Hire (On-the-Job) Training	\$100,000	\$225,642	
<b>31501</b>	Round 3	Paper Battery EIP	ESD	Environmental Investment Program ? Research Development and Demonstration (RD&D)	\$103,680	\$208,205	\$0
<b>31502</b>	Round 3	Dockside Lofts - Capital	ESD	Empire State Development Grant Funds	\$1,000,000	\$10,338,000	\$0
<b>31508</b>	Round 3	Challenger Learning Center - Capital	ESD	Empire State Development Grant Funds	\$250,000	\$1,093,036	\$0
<b>31603</b>	Round 3	Suits Bueche Planetarium at miSci Capital	ESD	Market New York	\$20,137	\$68,227	\$0
<b>31691</b>	Round 3	DO-IT Center Capital	ESD	Empire State Development Grant Funds	\$3,500,000	\$17,500,000	\$0
<b>31758</b>	Round 3	Park South Redevelopment Capital	ESD	Empire State Development Grant Funds	\$2,500,000	\$41,000,000	\$0
<b>31770</b>	Round 3	Center for Economic Growth Feasibility Study	ESD	ESD - Strategic Planning and Feasibility Studies	\$65,000	\$130,000	\$65,000
<b>31779</b>	Round 3	Comprehensive Plan Implementation	NYSERDA	Cleaner Greener Communities (CGC), Phase II Implementation Grants, Category 2: Comprehensive Planning	\$200,000	\$250,000	\$42,566
<b>31836</b>	Round 3	Glens Falls Labels Capital	ESD	Empire State Development Grant Funds	\$75,000	\$608,500	\$75,000
<b>31897</b>	Round 3	Design and plans for restoration of the Main Barn complex at Olana State Historic Site	Parks	Historic Property Acquisition, Development and Planning	\$195,000	\$195,000	\$0
<b>31956</b>	Round 3	Tech Valley Business Incubator	ESD	New York State Business Incubator and Innovation Hot Spot Support Program	\$125,000	\$2,250,000	
<b>32083</b>	Round 3	Glens Falls Civic Center Capital	ESD	Empire State Development Grant Funds	\$675,000	\$750,000	\$0
<b>32159</b>	Round 3	Downtown Albany Tactical Plan	HCR	HCR - New York Main Street Technical Assistance (NYMS-TA)	\$20,000	\$626,700	\$20,000
<b>32168</b>	Round 3	Lake George Invasive Species Management and Control	DOS	Local Waterfront Revitalization Program	\$482,050	\$964,100	\$0
<b>32235</b>	Round 2	Urban Grow Center Capital	ESD	Empire State Development Grant Funds	\$250,000	\$2,375,315	\$238,709
<b>32235</b>	Round 3	Acquisition to support Urban Grow Center	Parks	Park Acquisition, Development and Planning	\$64,956	\$1,947,250	\$0
<b>32235</b>	Round 3	Urban Grow Center Capital	ESD	Empire State Development Grant Funds	\$250,000	\$2,031,815	\$0
<b>32306</b>	Round 3	ATTAIN Capital	ESD	Empire State Development Grant Funds	\$375,000	\$416,677	\$337,500
<b>32306</b>	Round 3	ATTAIN Working Capital (Opportunity Agenda)	ESD	ESD Technical Assistance and Training Grants ? Opportunity Agenda Projects	\$100,000	\$111,111	\$90,000
<b>32333</b>	Round 3	Information Technology and Manufacturing Skills Training	DOL	New Hire (On-the-Job) Training	\$89,237	\$178,473	
<b>32336</b>	Round 3	Adirondack Park Recreation Web Portal Working Capital	ESD	Market New York	\$82,500	\$82,500	\$82,500

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32344	Round 3	City of Saratoga Springs Sewage Pumping Stations Study	DEC	Engineering Planning Grant Program	\$30,000	\$37,500	\$29,999
32469	Round 3	Tech Valley Center of Gravity Capital	ESD	Empire State Development Grant Funds	\$550,000	\$2,750,000	\$550,000
32522	Round 3	Thomas Cole House Capital	ESD	Market New York	\$500,000	\$1,100,000	\$500,000
32572	Round 3	RPI Business Incubator	ESD	New York State Business Incubator and Innovation Hot Spot Support Program	\$125,000		
32574	Round 3	NATURE Lab	Arts	Arts, Culture & Heritage Project Grant	\$37,000	\$100,000	\$37,000
32597	Round 3	Regatta Center Saratoga Capital	ESD	Market New York	\$42,000	\$210,000	\$0
38640	Round 4	Mainly Greene American Masquerade	Arts	Arts, Culture & Heritage Project Grant - Round 4	\$60,000	\$284,550	\$48,000
38756	Round 4	Upper Hudson River Watershed Revitalization Plan	DOS	Local Waterfront Revitalization Program	\$255,500	\$511,000	\$2,850
38854	Round 4	Hurricane Irene Storm Recovery Program	DOS	Local Waterfront Revitalization Program	\$231,000	\$462,000	\$0
38885	Round 4	First Wilderness Plan Implementation 2014	DOS	Local Waterfront Revitalization Program	\$410,450	\$820,900	\$0
38891	Round 4	Greene County Infrastructure Working Capital	ESD	ESD - Strategic Planning and Feasibility Studies	\$37,500	\$75,000	\$37,500
39046	Round 4	Facility Improvements	Parks	Park Acquisition, Development and Planning	\$123,625	\$247,250	\$0
39060	Round 4	Thacher State Park Visitor Center	Parks	Park Acquisition, Development and Planning	\$220,000	\$481,620	\$131,239
39099	Round 4	Microenterprise Grant Program	HCR	HCR - Community Development Block Grant (CDBG) Microenterprise	\$200,000	\$216,000	\$90,000
39195	Round 4	Microenterprise Grant Program	HCR	HCR - Community Development Block Grant (CDBG) Microenterprise	\$200,000	\$220,000	\$200,000
39242	Round 4	Schenectady Gateway Park	Parks	Heritage Areas System Acquisition, Development and Planning	\$400,000	\$850,000	\$0
39401	Round 4	Capital Sports Events Working Capital	ESD	Market New York	\$125,000	\$175,000	\$78,096
39486	Round 4	Historic Saratoga Battlefield Champlain Canal Connector Trail	Parks	Park Acquisition, Development and Planning	\$98,942	\$197,885	\$0
39486	Round 4	Historic Saratoga Battlefield Champlain Canal Connector Trail	Canals	NYS Canalway Grant Program	\$98,943	\$197,886	\$0
39561	Round 4	Hudson North Bay Recreation and Natural Center	Parks	Park Acquisition, Development and Planning	\$131,250	\$175,000	\$0
39622	Round 4	Windham Mountain Bike World Cup Working Capital	ESD	Market New York	\$247,875	\$330,500	\$246,222
39625	Round 4	Microenterprise Assistance Program	HCR	HCR - Community Development Block Grant (CDBG) Microenterprise	\$200,000	\$260,000	\$195,000
39626	Round 4	Sewer Improvements	HCR	HCR - Community Development Block Grant (CDBG) - Public Infrastructure	\$600,000	\$790,000	\$600,000
39632	Round 4	Assistance to Extreme Molding, LLC	HCR	HCR - Community Development Block Grant (CDBG) Economic Development	\$195,000	\$601,445	\$195,000

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39694	Round 4	Germantown Wastewater Treatment Plant Improvement Project	DEC	Engineering Planning Grant Program	\$30,000	\$37,500	\$30,000
39726	Round 4	Next Act New Play Summit	Arts	Arts, Culture & Heritage Project Grant - Round 4	\$32,200	\$171,400	\$32,200
39730	Round 4	Proctors We Are Broadway Working Capital	ESD	Market New York	\$150,000	\$850,000	\$150,000
39760	Round 4	Water Improvement Project	HCR	HCR - Community Development Block Grant (CDBG) - Public Infrastructure	\$500,000	\$582,000	\$500,000
39768	Round 4	Capital District Inter-Municipal Organics Waste Management Plan	NYSERDA	Cleaner Greener Communities (CGC), Phase II Implementation Grants, Category 2: Planning & Technical Assistance - Round 2 (CFA Round 4)	\$100,000	\$140,000	\$0
39817	Round 5	Expanded Programmatic and Outreach Capacity	Arts	Council on the Arts - Workforce Investment (Round 5)	\$49,500	\$62,000	\$48,900
39854	Round 4	Stephen and Harriet Myers Residence Restoration	Parks	Historic Property Acquisition, Development and Planning	\$60,500	\$80,700	\$0
39942	Round 4	21st Century Cinema Project	Arts	Artistic Program Capital Equipment - Round 4	\$39,000	\$78,400	\$39,000
39998	Round 4	Sewer Improvements	HCR	HCR - Community Development Block Grant (CDBG) - Public Infrastructure	\$600,000	\$629,828	\$39,015
40053	Round 4	Police Consolidation Implementation	DOS	Local Government Efficiency Program	\$400,641	\$445,641	\$400,242
40097	Round 4	Town of Glenville Wastewater Engineering Study	DEC	Engineering Planning Grant Program	\$30,000	\$37,500	\$15,000
40309	Round 4	Mount Lebanon Shaker Great Stone Barn Preservation and Tourism Development	Parks	Historic Property Acquisition, Development and Planning	\$500,000	\$750,000	\$106,128
40417	Round 4	Mohawk Hudson Bike Trail Rehabilitation	Canals	NYS Canalway Grant Program	\$75,000	\$150,000	\$0
40443	Round 4	Stormwater Separation Project	HCR	HCR - Community Development Block Grant (CDBG) - Public Infrastructure	\$600,000	\$600,000	\$0
40499	Round 4	Premier Personal Products Capital	ESD	Empire State Development Grant Funds	\$200,000	\$1,523,000	\$0
40688	Round 4	Licensed Practical Nurse Training	DOL	Unemployed Worker Training Program	\$99,426	\$619,241	
40731	Round 4	Canada Street Enhancements	DOS	Local Waterfront Revitalization Program	\$50,000	\$100,000	\$0
40807	Round 4	Riverfront Park North Riverwalk	DOS	Local Waterfront Revitalization Program	\$214,560	\$429,120	\$0
40813	Round 4	Field Goods Local Distribution Capital	ESD	Empire State Development Grant Funds	\$100,000	\$696,346	\$75,000
40829	Round 4	Clendon Avenue Storm Sewer	DEC	Engineering Planning Grant Program	\$30,000	\$37,500	\$30,000
40887	Round 4	Finch Modernization Capital	ESD	Empire State Development Grant Funds	\$1,000,000	\$5,079,024	\$1,000,000
40974	Round 4	Assistance to Zoom Flume Water Park, LLC	HCR	HCR - Community Development Block Grant (CDBG) Economic Development	\$50,000	\$403,000	\$0
41130	Round 4	Castleton Inflow and Infiltration Study	DEC	Engineering Planning Grant Program	\$30,000	\$37,500	\$29,439

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<b>41133</b>	Round 4	Information Technology Training	DOL	New Hire Training Program	\$15,000	\$500,000	
<b>41300</b>	Round 4	Village of South Glens Falls Wastewater Engineering Study	DEC	Engineering Planning Grant Program	\$30,000	\$37,500	\$30,000
<b>41347</b>	Round 4	Copake Iron Works Furnace Cornerstones Stabilization	Parks	Historic Property Acquisition, Development and Planning	\$50,000	\$100,000	\$0
<b>41405</b>	Round 4	Rotterdam Inflow and Infiltration Study Project	DEC	Engineering Planning Grant Program	\$30,000	\$37,500	\$30,000
<b>41409</b>	Round 4	Green Screen Troy Employment Training	Arts	Arts, Culture & Heritage Project Grant - Round 4	\$45,000	\$150,000	\$45,000
<b>41414</b>	Round 4	Office Operations Training	DOL	New Hire Training Program	\$100,000	\$1,029,455	\$2,074
<b>41427</b>	Round 4	Roosevelt Baths Green Parking Lot Retrofit	EFC	Green Innovation Grant Program	\$212,000	\$265,000	\$2,014,000
<b>41472</b>	Round 4	Expand Educational Offerings	Arts	Workforce Investment Program - Round 4	\$34,000	\$80,240	\$34,000
<b>41507</b>	Round 4	Sewer Study	DEC	Engineering Planning Grant Program	\$30,000	\$37,500	
<b>41620</b>	Round 4	Corning Riverfront Park Tidal Ponds Design and Engineering	DOS	Local Waterfront Revitalization Program	\$200,000	\$400,000	\$0
<b>41626</b>	Round 4	The Shared Code Enforcement Information Resource Pilot Project - Leveraging Cross City Collaborations to Fight Blight	DOS	Local Government Efficiency Program	\$558,002	\$800,000	\$0
<b>41631</b>	Round 4	Kiliaen's Landing	NYSERDA	Cleaner Greener Communities (CGC), Phase II Implementation Grants, Category 2: Planning & Technical Assistance - Round 2 (CFA Round 4)	\$187,500	\$250,000	\$76,000
<b>41687</b>	Round 4	Top 50 Exhibit	Arts	Arts, Culture & Heritage Project Grant - Round 4	\$60,000	\$200,179	\$48,000
<b>41773</b>	Round 4	Rotterdam Junction Bike Path Railway Tunnel	Canals	NYS Canalway Grant Program	\$150,000	\$300,000	\$0
<b>41792</b>	Round 4	Increase Public Awareness & Participation	Arts	Workforce Investment Program - Round 4	\$49,500	\$99,000	\$49,500
<b>41848</b>	Round 4	58 North Pearl Street - Downtown Albany	HCR	HCR - New York Main Street (NYMS)	\$236,250	\$4,972,000	\$236,250
<b>41871</b>	Round 4	Enhance Development Capabilities	Arts	Workforce Investment Program - Round 4	\$48,000	\$216,250	\$48,000
<b>41880</b>	Round 4	Bradley Park Improvements	DOS	Local Waterfront Revitalization Program	\$45,000	\$90,000	\$0
<b>42081</b>	Round 4	Morcon Tissue Capital	ESD	Empire State Development Grant Funds	\$300,000	\$6,000,000	\$88,648
<b>42150</b>	Round 4	Matton Shipyard Adaptive Reuse Project	Parks	Historic Property Acquisition, Development and Planning	\$238,642	\$334,892	\$131,239
<b>42156</b>	Round 4	Comprehensive Plan Development	NYSERDA	Cleaner Greener Communities (CGC), Phase II Implementation Grants, Category 2: Planning & Technical Assistance - Round 2 (CFA Round 4)	\$51,500	\$75,000	\$11,300
<b>42168</b>	Round 4	Power of Storytelling for Cultural Heritage Tourism	Arts	Arts, Culture & Heritage Project Grant - Round 4	\$15,200	\$40,000	\$15,200
<b>42169</b>	Round 4	Cohoes Combined Sewer Overflow Clean Water Project	DEC	Engineering Planning Grant Program	\$26,000	\$32,500	\$26,000

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42248	Round 4	Watershed Management Priority Action Plan Implementation	DOS	Local Waterfront Revitalization Program	\$535,250	\$1,070,500	\$0
42253	Round 4	Village of Lake George Wastewater Treatment Improvement Initiative	DEC	Engineering Planning Grant Program	\$30,000	\$37,500	\$28,750
42254	Round 4	Town of Bolton Wastewater Treatment Improvement Initiative	DEC	Engineering Planning Grant Program	\$30,000	\$37,500	\$15,000
42255	Round 4	Town of Hague Wastewater Treatment Improvement Initiative	DEC	Engineering Planning Grant Program	\$19,920	\$24,900	\$19,882
42330	Round 4	SUNY Adirondack Regional Education Center Working Capital	ESD	ESD - Strategic Planning and Feasibility Studies	\$65,000	\$130,000	\$0
42397	Round 4	Troy Waterfront Farmers Market	ESD	Empire State Development Grant Funds	\$1,500,000	\$25,641,000	\$0
42432	Round 4	Mobile Media Lab	Arts	Arts, Culture & Heritage Project Grant - Round 4	\$47,700	\$125,850	\$47,700
42618	Round 4	Veterans Park Improvements Phase 2 South Dock Replacement	DOS	Local Waterfront Revitalization Program	\$117,000	\$234,000	\$15,472
42627	Round 4	Countryside Adult Home Wastewater Connection	HCR	HCR - Community Development Block Grant (CDBG) - Public Facilities	\$400,000	\$450,000	\$0
42682	Round 4	Enhance Digital Programming & Outreach	Arts	Workforce Investment Program - Round 4	\$41,200	\$64,500	\$41,200
42899	Round 4	Market Hudson NY Working Capital	ESD	Market New York	\$60,000	\$75,000	\$36,000
42931	Round 4	Waterford Canal Harbor Visitor Center Rehabilitation Project Phase II	Canals	NYS Canalway Grant Program	\$71,400	\$142,800	\$0
42933	Round 4	Lawson Lake Infrastructure Improvements	Parks	Park Acquisition, Development and Planning	\$50,000	\$100,000	\$0
43081	Round 4	NYCAP Research Alliance Capital	ESD	Empire State Development Grant Funds	\$500,000	\$2,500,000	\$0
43204	Round 4	River Crossing Creative Marketing Working Capital	ESD	Market New York	\$200,000	\$250,000	\$200,000
43230	Round 4	NYQuality for Weather Detection	ESD	Empire State Development Grant Funds	\$900,000	\$4,500,000	\$0
43233	Round 4	Nano Alliance Center for Careers in Subsystems and Site Services	ESD	Empire State Development Grant Funds	\$400,000	\$3,750,000	\$0
43238	Round 4	River Crossing: Contemporary Art at the Thomas Cole Site and Olana	Arts	Arts, Culture & Heritage Project Grant - Round 4	\$60,000	\$593,600	\$48,000
43286	Round 4	Eagle Street Garage Capital	ESD	Empire State Development Grant Funds	\$900,000	\$6,890,000	\$900,000
43361	Round 4	Robinson Block Capital	ESD	Empire State Development Grant Funds	\$1,200,000	\$19,777,000	\$0
43403	Round 4	Strengthen Organizational Leadership	Arts	Workforce Investment Program - Round 4	\$49,500	\$49,500	\$49,500
43423	Round 4	Capital Region Innovation Hot Spot	ESD	New York State Innovation Hot Spot Support Program	\$750,000	\$2,250,000	\$0
43484	Round 4	American Music Festival	Arts	Arts, Culture & Heritage Project Grant - Round 4	\$60,000	\$208,087	\$60,000
47670	Round 5	Public Performance and Gathering Garden	Parks	Heritage Areas System Acquisition, Development and Planning	\$294,030	\$392,045	\$0

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Application Number	Application Round	Project Name	Agency Name	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date
48650	Round 5	Town of Lake George Septic Initiative Program	DEC	Water Quality Improvement Project (WQIP) Program	\$104,000	\$160,500	\$53,012
49005	Round 6	Polyset Expansion	ESD	Empire State Development Grant Funds	\$250,000	\$1,250,000	\$0
50414	Round 5	Village of Corinth Sewer System Improvement Project	HCR	HCR - Community Development Block Grant (CDBG) - Public Infrastructure	\$600,000	\$675,000	\$68,179
50415	Round 5	Newcomb Pond 2 Acquisition	Parks	Park Acquisition, Development and Planning	\$53,310	\$106,620	\$52,128
50488	Round 5	First Wilderness Plan Implementation 2015	DOS	Local Waterfront Revitalization Program	\$425,988	\$851,976	\$0
50681	Round 5	City of Watervliet Civic Center Improvements	HCR	HCR - Community Development Block Grant (CDBG) - Public Facilities	\$400,000	\$400,000	\$224,893
50941	Round 5	Hudson Valley Creamery Capital	ESD	Empire State Development Grant Funds	\$500,000	\$4,394,000	\$0
51040	Round 5	Visit Schenectady Tourism Promotion Working Capital	ESD	Market New York	\$60,750	\$82,000	\$0
51189	Round 5	ILC Renovations Phase III	HCR	HCR - New York Main Street (NYMS)	\$200,000	\$270,000	\$128,001
51343	Round 5	Erie Canalway Tourism Working Capital	ESD	Market New York	\$126,500	\$169,000	\$36,098
51478	Round 5	Pathways to Dance	Arts	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation (Round 5)	\$90,000	\$426,985	\$90,000
51707	Round 5	Gooseberry Creek Corridor Revitalization Planning and Design	DOS	Local Waterfront Revitalization Program	\$150,000	\$300,000	\$0
51726	Round 5	Albany County Shaker Site	Parks	Historic Property Acquisition, Development and Planning	\$500,000	\$1,000,000	\$0
51730	Round 5	American Dance Institute Capital	ESD	Empire State Development Grant Funds	\$500,000	\$3,750,000	\$0
51751	Round 5	Expanded Operational Capacity	Arts	Council on the Arts - Workforce Investment (Round 5)	\$48,960	\$72,000	\$48,960
51817	Round 5	Albany County MS4 Mapping Project	DEC	Water Quality Improvement Project (WQIP) Program	\$486,720	\$486,720	\$121,680
52073	Round 5	Nine Pin Ciderworks Capital	ESD	Empire State Development Grant Funds	\$100,000	\$511,000	\$50,000
52140	Round 5	Adeline Graham Center Capital	ESD	Empire State Development Grant Funds	\$330,000	\$2,147,194	\$0
52217	Round 5	Expanded Development Capacity	Arts	Council on the Arts - Workforce Investment (Round 5)	\$49,500	\$100,000	\$49,500
52327	Round 5	Black Bridge Connector Trail Project	Canals	NYS Canalway Grant Program	\$44,000	\$440,000	\$0
52338	Round 5	Planning for Glenville Freemans Bridge Gateway Revitalization	DOS	Local Waterfront Revitalization Program	\$50,000	\$100,000	\$0
52461	Round 5	AMT Training Facility Capital	ESD	Empire State Development Grant Funds	\$1,000,000	\$14,500,000	\$0
52554	Round 5	Washington County Sewer District No. 2 Engineering Study	DEC	Engineering Planning Grant Program	\$100,000	\$125,000	\$50,000
52616	Round 5	Local Waterfront Revitalization Plan	DOS	Local Waterfront Revitalization Program	\$15,000	\$30,000	\$1,631

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Application Number	Application Round	Project Name	Agency Name	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date
52674	Round 5	Local Waterfront Revitalization Program	DOS	Local Waterfront Revitalization Program	\$37,500	\$86,320	\$14,864
52684	Round 5	Bike Trail Feasibility Study	DOS	Local Waterfront Revitalization Program	\$15,000	\$30,000	\$0
52919	Round 5	Comprehensive Plan Update	DOS	Local Waterfront Revitalization Program	\$50,000	\$100,859	\$0
53002	Round 5	Warren County Stormwater Improvement Project	DEC	Water Quality Improvement Project (WQIP) Program	\$100,000	\$134,000	\$40,299
53006	Round 5	Capital District Transportation Authority Capital	ESD	Empire State Development Grant Funds	\$650,000	\$3,500,000	\$0
53030	Round 5	Arsenal Accelerator Feasibility Study	ESD	ESD - Strategic Planning and Feasibility Studies	\$25,000	\$1,550,000	\$0
53062	Round 5	Albany Pool Communities Green Infrastructure Planning Project	DOS	Local Government Efficiency Program	\$220,500	\$245,000	\$111,059
53080	Round 5	AMC BACC NYS Certified Business Incubator	ESD	New York State Business Incubator Support Program	\$375,000	\$1,125,000	
53191	Round 5	Greenwich Anchor Capital	ESD	Empire State Development Grant Funds	\$300,000	\$1,500,000	\$0
53244	Round 5	Town of Schodack Highway Garage Fueling Station	DEC	Water Quality Improvement Project (WQIP) Program	\$222,325	\$296,450	
53258	Round 5	Route 9P Corridor Revitalization Plan	DOS	Local Waterfront Revitalization Program	\$50,000	\$110,000	\$0
53284	Round 5	Coeymans Recycling Center Capital	ESD	Empire State Development Grant Funds	\$2,000,000	\$10,000,000	\$0
53295	Round 5	Coeymans Sewer Overflow Elimination Project	DEC	Water Quality Improvement Project (WQIP) Program	\$2,500,000	\$3,300,000	\$68,756
53344	Round 5	New York Arboretum Capital	ESD	Empire State Development Grant Funds	\$100,000	\$1,212,800	\$0
53356	Round 5	Cleaner Greener Category 3 Community Partnership	NYSERDA	Cleaner Greener Communities (CGC), Phase II Implementation Grants, Category 3: Community-Scale Sustainability Projects - Round 3 (CFA Round 5)	\$3,000,000	\$4,000,000	\$562,294
53544	Round 5	City of Schenectady Orchard Park Improvements	Parks	Park Acquisition, Development and Planning	\$354,735	\$665,735	\$0
53605	Round 5	Local Waterfront Revitalization Plan	DOS	Local Waterfront Revitalization Program	\$37,500	\$75,000	\$0
53617	Round 5	Hoosic River Greenway Trail Enhancements Project	Parks	Recreational Trails Program	\$107,200	\$134,000	\$0
53675	Round 5	City of Cohoes Middle Vliet Street Sewer Separation	DEC	Water Quality Improvement Project (WQIP) Program	\$900,000	\$1,430,000	\$225,000
53874	Round 5	Hudson Opera House Capital	ESD	Empire State Development Grant Funds	\$1,300,000	\$8,500,000	\$0
53895	Round 5	Hurricane Irene Recovery: An Accessible Park	Parks	Park Acquisition, Development and Planning	\$152,775	\$203,700	\$3,483
53911	Round 5	American Acoustic TV Series Capital	ESD	Empire State Development Grant Funds	\$90,000	\$456,364	\$0
53911	Round 5	American Acoustic Television Series	Arts	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation (Round 5)	\$63,000	\$1,312,856	\$63,000

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Application Number	Application Round	Project Name	Agency Name	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date
53931	Round 5	Village of Fort Edward Broadway East Side Water Lines	HCR	HCR - Community Development Block Grant (CDBG) - Public Infrastructure	\$600,000	\$630,200	\$35,910
53940	Round 5	Wastewater Improvements in Cohoes, Watervliet and Green Island	DEC	Water Quality Improvement Project (WQIP) Program	\$178,500	\$210,000	
53965	Round 5	Village of Whitehall Engineering Study	DEC	Engineering Planning Grant Program	\$30,000	\$39,750	\$15,000
54021	Round 5	Columbia County Feasibility Study Working Capital	ESD	ESD - Strategic Planning and Feasibility Studies	\$75,000	\$150,000	\$0
54092	Round 5	444 River Lofts Capital	ESD	Empire State Development Grant Funds	\$300,000	\$1,800,000	\$0
54099	Round 5	Water Music NY	Arts	Council on the Arts - Arts, Culture and Heritage New Initiatives - Planning (Round 5)	\$48,906	\$49,500	\$48,906
54408	Round 5	Troy Cultural Alliance	Arts	Council on the Arts - Arts, Culture and Heritage New Initiatives - Planning (Round 5)	\$49,500	\$84,500	\$49,500
54505	Round 5	City of Rensselaer Boys and Girls Club Improvements	HCR	HCR - Community Development Block Grant (CDBG) - Public Facilities	\$400,000	\$430,000	\$19,182
54765	Round 5	Rogers Memorial Park Phase 4 Waterfront Improvements	DOS	Local Waterfront Revitalization Program	\$362,000	\$724,000	\$0
54799	Round 5	Universal Preservation Hall Capital	ESD	Empire State Development Grant Funds	\$800,000	\$4,169,250	\$0
54846	Round 5	Shared School Transportation Efficiency Project	DOS	Local Government Efficiency Program	\$600,000	\$5,068,687	\$0
54912	Round 5	Aqueduct Park Access Improvement Project	Canals	NYS Canalway Grant Program	\$150,000	\$320,080	
54941	Round 5	Capital Region Opportunity Zone EcoDistrict	NYSERDA	Cleaner Greener Communities (CGC), Phase II Implementation Grants, Category 3: Community-Scale Sustainability Projects - Round 3 (CFA Round 5)	\$1,500,000	\$8,831,956	\$0
54968	Round 5	Albany Water Board Capital	ESD	Empire State Development Grant Funds	\$1,900,000	\$9,500,000	\$0
55126	Round 5	The Good Market Capital	ESD	Empire State Development Grant Funds	\$260,000	\$1,500,000	\$0
55249	Round 5	Washington County Broadway East Side Renaissance	HCR	HCR - Community Development Block Grant (CDBG) - Public Infrastructure	\$600,000	\$796,160	\$0
55371	Round 5	Albany County Microenterprise Assistance Program	HCR	HCR - Community Development Block Grant (CDBG) - Microenterprise	\$200,000	\$225,000	\$0
55389	Round 5	Village of Whitehall Sanitary Sewer Mains	HCR	HCR - Community Development Block Grant (CDBG) - Public Infrastructure	\$600,000	\$662,868	\$7,500
55554	Round 5	Green Infrastructure Redevelopment Capital	ESD	Empire State Development Grant Funds	\$1,000,000	\$5,165,000	\$0
55576	Round 5	The Hudson Hotel	ESD	Empire State Development Grant Funds	\$1,500,000	\$7,800,000	
55621	Round 5	Capital Repertory Theatre Capital	ESD	Empire State Development Grant Funds	\$950,000	\$4,826,571	\$0
55624	Round 5	East Street Green Retrofit	EFC	Green Innovation Grant Program	\$927,000	\$1,030,000	
55653	Round 5	Crescent Park Boat Launch Project	Canals	NYS Canalway Grant Program	\$100,000	\$200,000	

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55654	Round 5	Halfmoon Waterfront Connection Project	DOS	Local Waterfront Revitalization Program	\$90,795	\$185,000	\$0
55686	Round 5	Mohawk Gateway Streetscape Project	DOS	Local Waterfront Revitalization Program	\$370,000	\$740,000	\$0
55724	Round 5	Behold! New Lebanon Working Capital	ESD	Market New York	\$25,000	\$52,300	\$0
55738	Round 5	Catskill Bridge Street Theatre Downtown Anchor Project	HCR	HCR - New York Main Street (NYMS)	\$105,000	\$140,000	\$105,000
55741	Round 5	Saint-Gobain Business Capital	ESD	Empire State Development Grant Funds	\$1,250,000	\$10,267,411	\$0
55766	Round 5	Hudson River Skywalk: Gateways Connecting Art History and Landscape	DOS	Local Waterfront Revitalization Program	\$124,250	\$248,500	\$0
55809	Round 5	Tapestry on the Hudson: Green Infrastructure	EFC	Green Innovation Grant Program	\$289,350	\$321,500	
55857	Round 5	Customer Service Training	DOL	Special Populations Training Program	\$22,500	\$22,500	\$22,500
55888	Round 5	Underground Railroad History Project of the Capital Region Capital	ESD	Empire State Development Grant Funds	\$70,000	\$279,600	\$0
55925	Round 5	Village of Catskill Engineering Study	DEC	Engineering Planning Grant Program	\$100,000	\$125,000	\$50,000
55928	Round 5	Troy Urban Trails	Parks	Park Acquisition, Development and Planning	\$48,480	\$64,640	\$0
56000	Round 5	NYCAP Research Alliance Investment Fund Capital	ESD	Empire State Development Grant Funds	\$2,250,000	\$11,250,000	\$0
56099	Round 5	911 Regional Dispatch Center	DOS	Local Government Efficiency Program	\$50,000	\$100,000	\$0
56206	Round 5	Warren County Aquatic Habitat Improvement Project	DEC	Water Quality Improvement Project (WQIP) Program	\$68,000	\$92,000	\$26,514
56291	Round 5	Washington County Creative Assets Mapping	Arts	Council on the Arts - Arts, Culture and Heritage New Initiatives - Planning (Round 5)	\$48,195	\$58,780	\$48,195
56312	Round 5	Center for Advanced Technology Capital	ESD	Empire State Development Grant Funds	\$300,000	\$1,503,831	\$0
56345	Round 5	Port of Albany Big Lift Capital	ESD	Empire State Development Grant Funds	\$4,000,000	\$8,000,000	\$0
56419	Round 5	Downtown Albany Residential Program	HCR	HCR - New York Main Street (NYMS)	\$390,000	\$5,360,000	\$0
56446	Round 5	Comprehensive Plan Implementation	DOS	Local Waterfront Revitalization Program	\$600,000	\$1,200,000	\$0
56503	Round 5	Expanded Programmatic Capacity	Arts	Council on the Arts - Workforce Investment (Round 5)	\$49,500	\$61,875	\$49,500
56587	Round 5	Beaver Creek Sewershed Overflow Abatement and Flood Mitigation	DEC	Water Quality Improvement Project (WQIP) Program	\$1,000,000	\$4,800,000	\$250,000
56587	Round 5	Beaver Creek Stormwater Retrofit	EFC	Green Innovation Grant Program	\$450,000	\$629,811	\$427,500
56754	Round 5	Troy Innovation Garage Capital	ESD	Empire State Development Grant Funds	\$100,000	\$1,000,000	\$100,000
56792	Round 5	Comprehensive Watershed Management Plan for Lake George	DOS	Local Waterfront Revitalization Program	\$243,000	\$454,800	\$0

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<b>56806</b>	Round 5	<b>Tower on the Hudson Capital</b>	ESD	Empire State Development Grant Funds	\$5,000,000	\$48,159,376	\$0
<b>56864</b>	Round 5	<b>Expanded Development Capacity</b>	Arts	Council on the Arts - Workforce Investment (Round 5)	\$49,500	\$100,000	\$49,500
<b>56915</b>	Round 5	<b>Saratoga Regattas: Elevating the Spectator Experience</b>	ESD	Market New York	\$35,000	\$175,000	\$0
<b>56917</b>	Round 5	<b>Town of Brunswick Sycaway Avenue Combined Sewer Separation</b>	DEC	Water Quality Improvement Project (WQIP) Program	\$196,650	\$262,200	
<b>56979</b>	Round 5	<b>Village of Hudson Falls Water Infrastructure</b>	HCR	HCR - Community Development Block Grant (CDBG) - Public Infrastructure	\$600,000	\$600,000	\$39,302
<b>57065</b>	Round 5	<b>Tri City Illumination: A Public Broadcast Documentary</b>	Arts	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation (Round 5)	\$45,131	\$100,291	\$45,131
<b>57082</b>	Round 5	<b>Community Loan Fund Infusion Capital</b>	ESD	Empire State Development Grant Funds	\$700,000	\$3,500,000	\$0
<b>57393</b>	Round 5	<b>NYS Mesonet XCITE Laboratory Capital</b>	ESD	Empire State Development Grant Funds	\$800,000	\$4,005,570	\$0
<b>57447</b>	Round 5	<b>Upper Union Street Green Stormwater Improvement</b>	EFC	Green Innovation Grant Program	\$248,400	\$283,200	
<b>57456</b>	Round 5	<b>Rensselaer Clean Energy Capital</b>	ESD	Empire State Development Grant Funds	\$1,600,000	\$12,500,000	\$0
<b>57506</b>	Round 5	<b>Canalway Trail Rehab</b>	Canals	NYS Canalway Grant Program	\$75,000	\$150,000	
<b>57755</b>	Round 5	<b>Ida Yarbrough Homes Redevelopment Green Roof &amp; Stormwater Retrofit</b>	EFC	Green Innovation Grant Program	\$1,000,000	\$1,111,111	\$34,459
<b>57889</b>	Round 5	<b>STEAM Garden Capital</b>	ESD	Empire State Development Grant Funds	\$350,000	\$1,786,692	\$0
<b>57989</b>	Round 5	<b>STEAM Garden</b>	HCR	HCR - New York Main Street (NYMS)	\$500,000	\$1,786,692	\$0
<b>63342</b>	Round 6	<b>Village of Corinth Wastewater Facility Improvements</b>	HCR	HCR - Community Development Block Grant (CDBG) - Public Infrastructure & Public Facilities	\$1,000,000	\$14,442,000	\$0
<b>63348</b>	Round 6	<b>First Wilderness Plan Implementation 2016</b>	DOS	Local Waterfront Revitalization Program	\$520,300	\$1,040,600	\$0
<b>63521</b>	Round 6	<b>Town of Bethlehem Microenterprise Program</b>	HCR	HCR - Community Development Block Grant (CDBG) - Microenterprise	\$200,000	\$220,000	\$0
<b>63523</b>	Round 6	<b>City of Watervliet Municipal Water System Study</b>	HCR	HCR - Community Development Block Grant (CDBG) - Community Planning	\$47,500	\$50,000	\$0
<b>63624</b>	Round 6	<b>Village of Granville Wastewater Treatment Plant Upgrades</b>	HCR	HCR - Community Development Block Grant (CDBG) - Public Infrastructure & Public Facilities	\$600,000	\$600,000	\$0
<b>63710</b>	Round 6	<b>City of Watervliet Senior Center and Library Project</b>	HCR	HCR - Community Development Block Grant (CDBG) - Public Infrastructure & Public Facilities	\$300,000	\$450,000	\$0
<b>63827</b>	Round 6	<b>City of Watervliet</b>	DEC	Engineering Planning Grant Program	\$23,000	\$27,836	
<b>63852</b>	Round 6	<b>Washington County Shared Regional Highway Operations Center</b>	DOS	Local Government Efficiency Program	\$37,500	\$75,000	\$0
<b>63876</b>	Round 6	<b>Shaw Bridge Restoration</b>	Parks	Environmental Protection Fund: Parks, Preservation and Heritage Grants	\$170,000	\$390,000	\$0
<b>63876</b>	Round 6	<b>Claverack Creek Historic Sites and Public Waterfront Access Study</b>	DOS	Local Waterfront Revitalization Program	\$25,000	\$50,000	\$0

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63880	Round 6	City of Cohoes Sidewalk Improvement Project	HCR	HCR - Community Development Block Grant (CDBG) - Public Infrastructure & Public Facilities	\$300,000	\$639,500	\$0
63974	Round 6	Washington County Erosion Control and Stormwater Mitigation Program	DEC	Water Quality Improvement Project (WQIP) Program	\$395,760	\$527,800	
64023	Round 6	Albany Skyway Project	Parks	Environmental Protection Fund: Parks, Preservation and Heritage Grants	\$375,000	\$500,000	\$0
64038	Round 6	Local Waterfront Revitalization Program, Comprehensive Plan and Zoning Ordinance Updates	DOS	Local Waterfront Revitalization Program	\$45,000	\$90,000	\$0
64040	Round 6	Adirondack Craft Beverage Campus	ESD	Empire State Development Grant Funds	\$325,000	\$1,552,000	\$0
64248	Round 6	Greene County Microenterprise Program	HCR	HCR - Community Development Block Grant (CDBG) - Microenterprise	\$200,000	\$260,000	\$18,051
64257	Round 6	Joint Climate Action Plan and Certification	DEC	Climate Smart Communities Grants	\$25,000	\$54,999	
64262	Round 6	On the Go - Touring Educational Theatre	Arts	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation (Round 6)	\$44,000	\$90,508	\$44,000
64271	Round 6	Functional Consolidation of Code Enforcement Offices	DOS	Local Government Efficiency Program	\$12,000	\$24,000	\$0
64275	Round 6	Water System Operation and Maintenance Consolidation	DOS	Local Government Efficiency Program	\$400,000	\$1,041,000	\$0
64313	Round 6	Green Brook Culvert Removal Project	DEC	Water Quality Improvement Project (WQIP) Program	\$287,280	\$287,280	
64436	Round 6	Village of Cambridge Sewer Project Study	HCR	HCR - Community Development Block Grant (CDBG) - Community Planning	\$30,000	\$37,500	\$0
64509	Round 6	Public Dock Expansion	DOS	Local Waterfront Revitalization Program	\$38,000	\$76,000	\$0
64543	Round 6	Capital Region Shared Student Transportation Project	DOS	Local Government Efficiency Program	\$182,160	\$221,478	\$0
64556	Round 6	Wallies of Greenwich	HCR	HCR - New York Main Street (NYMS)	\$500,000	\$1,130,240	\$0
64598	Round 6	Sustainable Agriculture Business Expansion	ESD	Empire State Development Grant Funds	\$3,000,000	\$53,600,000	\$0
64950	Round 6	D&H Rail Trail Corridor	Parks	Environmental Protection Fund: Parks, Preservation and Heritage Grants	\$22,500	\$30,000	\$0
65054	Round 6	Mohawk Harbor Visitor Center and Large Vessel Dockage	Canals	NYS Canalway Grant Program	\$150,000	\$3,194,900	
65093	Round 6	Village of Hoosick Falls Wood Brook Flood Mitigation Study	HCR	HCR - Community Development Block Grant (CDBG) - Community Planning	\$23,560	\$24,800	\$0
65124	Round 6	Craft Brewery- Sustainable Development Capital RC6	ESD	Market New York	\$107,450	\$8,119,501	\$0
65124	Round 6	Brown's Brewery Sustainable Development Capital RC6	ESD	Empire State Development Grant Funds	\$450,000	\$3,497,900	\$0
65149	Round 6	Implementation of Gooseberry Creek Revitalization Strategy	DOS	Local Waterfront Revitalization Program	\$500,000	\$1,000,000	\$0
65199	Round 6	The Manufacturing Incubator at Tech Valley Center of Gravity	ESD	New York State Business Incubator and Innovation Hot Spot Support Program	\$125,000	\$3,004,240	

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65233	Round 6	Village of Whitehall Water System Improvements	HCR	HCR - Community Development Block Grant (CDBG) - Public Infrastructure & Public Facilities	\$750,000	\$797,800	\$0
65254	Round 6	The Mill	ESD	Empire State Development Grant Funds	\$2,325,000	\$14,100,000	\$0
65275	Round 6	Original Sin Expansion Capital RC6	ESD	Empire State Development Grant Funds	\$200,000	\$1,149,000	\$0
65279	Round 6	Matton Shipyard Structural Preservation Initiative	Canals	NYS Canalway Grant Program	\$148,000	\$386,812	
65313	Round 6	Greene County Bike Ride Center Working Capital	ESD	Market New York	\$75,000	\$100,000	\$0
65320	Round 6	Warren County Erosion and Sediment Control Project	DEC	Water Quality Improvement Project (WQIP) Program	\$57,000	\$77,000	
65429	Round 6	Downtown Green Infrastructure	DEC	Water Quality Improvement Project (WQIP) Program	\$168,750	\$225,000	
65430	Round 6	The Olana Farm Education Center	Parks	Environmental Protection Fund: Parks, Preservation and Heritage Grants	\$197,878	\$263,837	\$0
65447	Round 6	Harlem Valley Rail Trail State Route 22 Crossing	Parks	Environmental Protection Fund: Parks, Preservation and Heritage Grants	\$285,000	\$380,000	\$0
65464	Round 6	ADI Lumberyard Waterfront Capital RC6	ESD	Empire State Development Grant Funds	\$300,000	\$3,714,120	\$0
65546	Round 6	Columbia Greene: Transportation Training Program	DOL	Unemployed Worker Training Program	\$42,630	\$42,630	
65554	Round 6	P1 Advanced Manufacturing Center	ESD	Empire State Development Grant Funds	\$750,000	\$3,910,142	\$0
65595	Round 6	Stormshed Mapping	DEC	Water Quality Improvement Project (WQIP) Program	\$18,675	\$24,900	
65620	Round 6	Administrative Workforce Expansion	Arts	Council on the Arts - Workforce Investment (Round 6)	\$27,500	\$37,000	\$27,500
65664	Round 6	Town of Glenville Economic Development Study	HCR	HCR - Community Development Block Grant (CDBG) - Community Planning	\$47,500	\$50,000	\$0
65673	Round 6	SCAP Employment Services	DOL	Special Populations Training Program	\$100,000	\$176,282	\$12,135
65696	Round 6	Administrative Workforce Expansion	Arts	Council on the Arts - Workforce Investment (Round 6)	\$34,000	\$57,120	\$34,000
65699	Round 6	ACAP Career Services	DOL	Unemployed Worker Training Program	\$99,870	\$131,352	
65758	Round 6	Administrative Workforce Expansion	Arts	Council on the Arts - Workforce Investment (Round 6)	\$41,000	\$55,000	\$41,000
65797	Round 6	Moore Hill Culvert	DEC	Water Quality Improvement Project (WQIP) Program	\$22,095	\$29,460	
65811	Round 6	Water Music Working Capital	ESD	Market New York	\$296,055	\$394,775	\$0
65811	Round 6	Water Music 2017	Arts	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation (Round 6)	\$75,000	\$594,740	\$18,750
65876	Round 6	Veterans Memorial Park Master Plan Update	DOS	Local Waterfront Revitalization Program	\$18,750	\$37,500	\$0

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65941	Round 6	American Theater Capital RC6	ESD	Empire State Development Grant Funds	\$600,000	\$3,047,450	\$0
66023	Round 6	Dr. Oliver Bronson House Phase III Restoration	Parks	Environmental Protection Fund: Parks, Preservation and Heritage Grants	\$487,500	\$650,000	\$0
66082	Round 6	Town of Ballston Microenterprise Program	HCR	HCR - Community Development Block Grant (CDBG) - Microenterprise	\$200,000	\$200,000	\$0
66142	Round 6	Women's Wellness Center	ESD	Empire State Development Grant Funds	\$250,000	\$1,305,000	\$0
66160	Round 6	Erie Canal Water Trail Working Capital	ESD	Market New York	\$182,936	\$243,915	\$0
66196	Round 6	John Boyd Thacher Planning Trails Project	Parks	Environmental Protection Fund: Parks, Preservation and Heritage Grants	\$16,693	\$33,386	\$0
66228	Round 6	HVCC Building Systems Technology Programs	ESD	Empire State Development Grant Funds	\$75,000	\$405,674	\$0
66241	Round 6	SCCC UWT 2016	DOL	Unemployed Worker Training Program	\$49,812	\$49,812	\$6,000
66287	Round 6	Certified Nurse Aide Special Populations Training	DOL	Special Populations Training Program	\$91,381	\$91,381	\$5,052
66295	Round 6	48 Hudson Avenue Restoration	Parks	Environmental Protection Fund: Parks, Preservation and Heritage Grants	\$268,032	\$357,375	\$0
66296	Round 6	Shared Bus Repair Program	DOS	Local Government Efficiency Program	\$17,500	\$35,000	\$0
66307	Round 6	LASNYY Legal Services Center Capital RC6	ESD	Empire State Development Grant Funds	\$300,000	\$1,500,000	\$0
66342	Round 6	Exploring Shaker Ideas and Actions on Womens Rights: A Celebration of the Centennial of Womans Suffrage	Arts	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation (Round 6)	\$41,500	\$187,147	\$41,500
66367	Round 6	Special Populations Vocational Training	DOL	Special Populations Training Program	\$100,000	\$1,518,835	
66508	Round 6	AMC MS/ME Basement Rehabilitation Capital RC6	ESD	Empire State Development Grant Funds	\$500,000	\$4,542,071	\$0
66587	Round 6	Echoes of Lock One	Arts	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation (Round 6)	\$68,000	\$271,400	\$17,000
66768	Round 6	The City of Cohoes' Erie Canal Bicentennial Celebration	Arts	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation (Round 6)	\$62,500	\$187,500	\$15,625
66768	Round 6	Cohoes Visitor Center	Canals	NYS Canalway Grant Program	\$62,000	\$187,500	
66812	Round 6	STRIDE SHARE Center Capital	ESD	Empire State Development Grant Funds	\$100,000	\$613,600	\$0
66899	Round 6	Administrative Workforce Expansion	Arts	Council on the Arts - Workforce Investment (Round 6)	\$25,000	\$31,250	\$25,000
67041	Round 6	Restore Coles Decorative Painting plus Fire Suppression System	Parks	Environmental Protection Fund: Parks, Preservation and Heritage Grants	\$417,650	\$556,866	\$0
67050	Round 6	Hawthorne Valley Farm Expansion Capital RC6	ESD	Empire State Development Grant Funds	\$600,000	\$2,450,000	\$0
67104	Round 6	Finch Paper Residuals Project	ESD	Empire State Development Grant Funds	\$1,000,000	\$5,000,000	\$0

COMPLETE

ON SCHEDULE

IN PROGRESS

CONCERNS

DELAYED

TERMINATED

Application Number	Application Round	Project Name	Agency Name	Program Name	CFA Award Amount	Total Project Cost	Grant Money Dispersed to Date
67122	Round 6	Comprehensive System Mapping Program	DEC	Water Quality Improvement Project (WQIP) Program	\$61,500	\$82,500	
67140	Round 6	Administrative Workforce Expansion	Arts	Council on the Arts - Workforce Investment (Round 6)	\$49,500	\$60,000	\$49,500
67184	Round 6	Construction of the City of Albany South End Bikeway	DEC	Climate Smart Communities Grants	\$325,000	\$1,500,000	
67184	Round 6	South End Multi-Use Design and Construction	DOS	Local Waterfront Revitalization Program	\$325,000	\$650,000	\$0
67273	Round 6	Planning for Waterfront and Hamlet Revitalization	DOS	Local Waterfront Revitalization Program	\$40,000	\$80,000	\$0
67341	Round 6	Hudson River Skywalk Phase 2	DOS	Local Waterfront Revitalization Program	\$875,000	\$1,750,000	\$0
67389	Round 6	Common Roots Brewing Expansion Capital	ESD	Empire State Development Grant Funds	\$100,000	\$500,000	\$0
67502	Round 6	Zim Smith Trail Extension Coons Crossing Road to City of Mechanicville	Parks	Environmental Protection Fund: Parks, Preservation and Heritage Grants	\$500,000	\$1,814,000	\$0
67555	Round 6	Thomas Cole Exhibit Working Capital	ESD	Market New York	\$165,000	\$220,000	\$0
67582	Round 6	Village of Hudson Falls Water System Improvements	HCR	HCR - Community Development Block Grant (CDBG) - Public Infrastructure & Public Facilities	\$750,000	\$798,768	\$0
67663	Round 6	Port of Albany Expansion Capital RC6	ESD	Empire State Development Grant Funds	\$5,000,000	\$29,300,000	\$0
67732	Round 6	The Mother of Us All	Arts	Council on the Arts - Arts, Culture and Heritage New Initiatives - Implementation (Round 6)	\$75,000	\$242,000	\$18,750
67752	Round 6	Hudson River Sojourn Working Capital	ESD	Market New York	\$100,000	\$125,000	\$0
67820	Round 6	155 River Street	ESD	Empire State Development Grant Funds	\$1,000,000	\$5,643,600	\$0
67829	Round 6	Town of East Greenbush	ESD	Empire State Development Grant Funds	\$2,000,000	\$10,863,600	\$0
67831	Round 6	Philmont Wastewater Treatment Facility Disinfection Project	DEC	Water Quality Improvement Project (WQIP) Program	\$191,250	\$225,000	
67851	Round 6	Construction of The Greenbelt Trail Downtown Connector	DEC	Climate Smart Communities Grants	\$1,134,333	\$2,268,665	
67901	Round 6	Master Plan for Art in Public Places in Troy, NY	Arts	Council on the Arts - Arts, Culture and Heritage New Initiatives - Planning (Round 6)	\$49,500	\$49,500	\$49,500
67911	Round 6	The Park Theater Capital	ESD	Empire State Development Grant Funds	\$600,000	\$3,000,000	\$0
67944	Round 6	Tivoli Lake Preserve Stream Daylighting	DEC	Water Quality Improvement Project (WQIP) Program	\$1,000,000	\$3,132,500	
67944	Round 6	Tivoli Lake Preserve Stream Daylighting	EFC	Green Innovation Grant Program	\$1,100,000	\$1,100,000	
67954	Round 6	Washington County Arts Working Capital	ESD	Market New York	\$15,000	\$20,000	\$0
67987	Round 6	Noster Kill Barrier Removal Project: Reconnecting Brook Trout Habitat in the Hudson Valley	DEC	Water Quality Improvement Project (WQIP) Program	\$69,700	\$69,700	

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68051	Round 6	Ingalls Avenue Shoreline Park	Parks	Environmental Protection Fund: Parks, Preservation and Heritage Grants	\$454,006	\$605,341	\$0
68182	Round 6	Rensselaer Bioscience Development Upgrades	ESD	Empire State Development Grant Funds	\$4,000,000	\$20,000,000	\$0
68267	Round 6	Times Union Garage Egress Capital RC6	ESD	Empire State Development Grant Funds	\$200,000	\$1,000,000	\$0
68346	Round 6	Nipper Apartments Capital RC6	ESD	Empire State Development Grant Funds	\$500,000	\$12,500,000	\$0
68414	Round 6	Career Pathways Workforce Initiative	DOL	Existing Employee Training Program	\$40,000	\$49,200	
68438	Round 6	IPH 2016	DOL	New Hire Training Program	\$38,693	\$87,360	
68450	Round 6	Village of Corinth	DEC	Engineering Planning Grant Program	\$78,000	\$97,500	\$39,000
68532	Round 6	JW Danforth Expansion	ESD	Empire State Development Grant Funds	\$575,000	\$4,000,000	\$0
68571	Round 6	Village of Hoosick Falls	DEC	Engineering Planning Grant Program	\$30,000	\$37,500	\$15,000
68621	Round 6	Hudson History Project	Arts	Council on the Arts - Arts, Culture and Heritage New Initiatives - Planning (Round 6)	\$14,000	\$28,090	\$14,000
68643	Round 6	Morcon Training and Development	DOL	New Hire Training Program	\$3,000	\$100,000	
68656	Round 6	TriCity ValleyCats All-Star Working Capital	ESD	Market New York	\$135,000	\$180,000	\$0
68677	Round 6	Hudson River Train Model Tour App Working Capital	ESD	Market New York	\$100,000	\$140,000	\$0

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