



BUILDING 

BUILDING THE FOUNDATION FOR NEW YORK'S FUTURE

Requires a 2019-2024 Multi-Year Capital Plan

State University Construction Fund

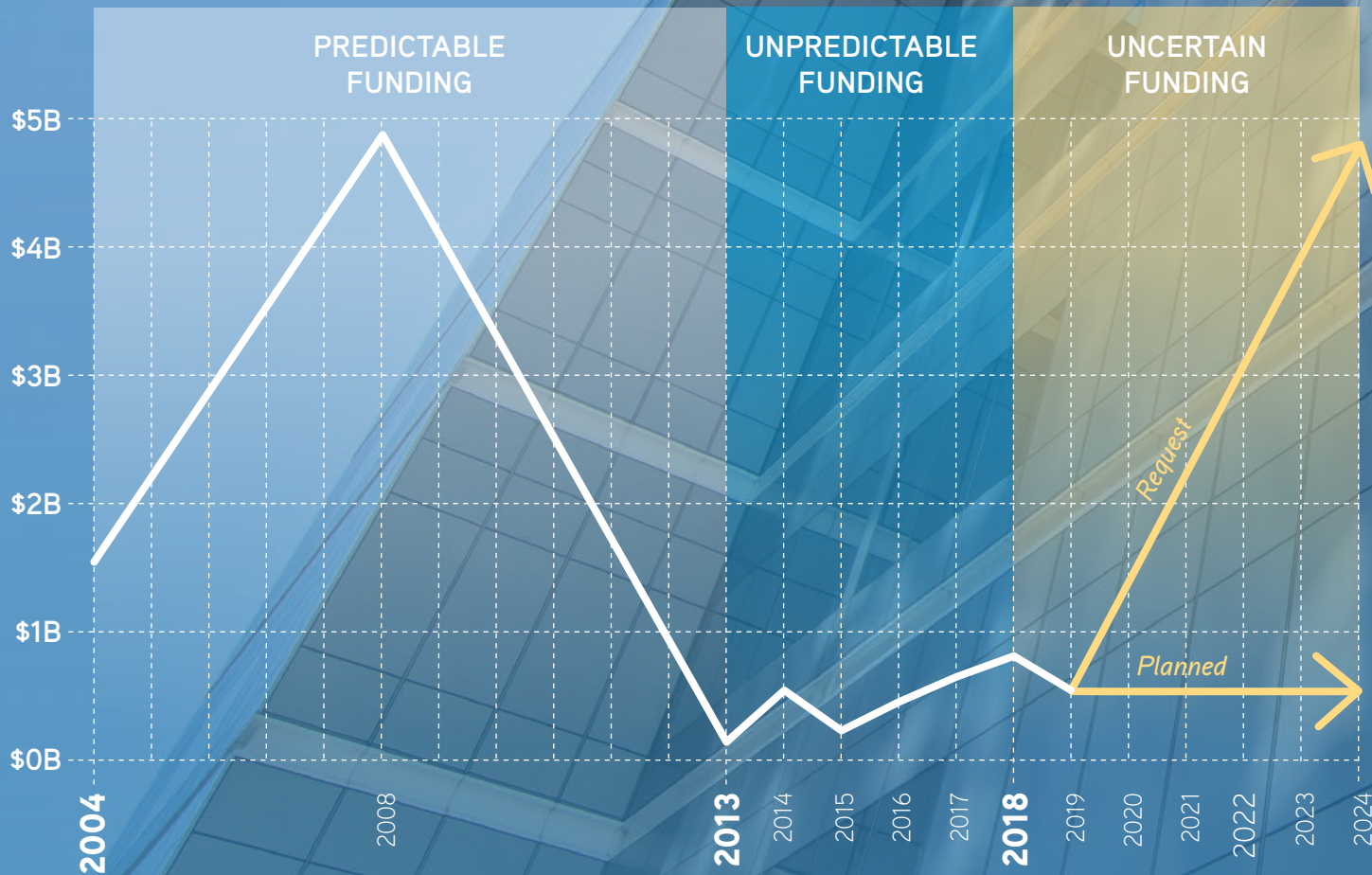
CAPITAL INVESTMENT IS THE FOUNDATION FOR SUCCESS

From 1998 to 2013, predictable funding resulted in the completion of hundreds of critical construction projects that maintained core infrastructure, enabled campuses to achieve their academic missions, and facilitated SUNY’s overarching goals of student success, and sustained enrollment.

SUNY’s State-operated campuses account for 40 percent of all state-owned assets, with more than 1,800 academic buildings covering 62M gross square feet. Nearly half of these buildings were constructed between 1965 and 1975, and the average age of all academic buildings is 49 years.

An aging physical plant of this size requires continuous investment to address ongoing maintenance needs, achieve a good state of repair, ensure student safety, modernize facilities, and provide state-of-the-art technology. Capital investment in SUNY is economic development in New York State.

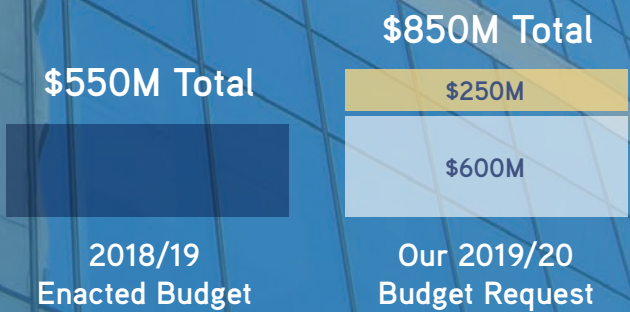
History of Capital Funding



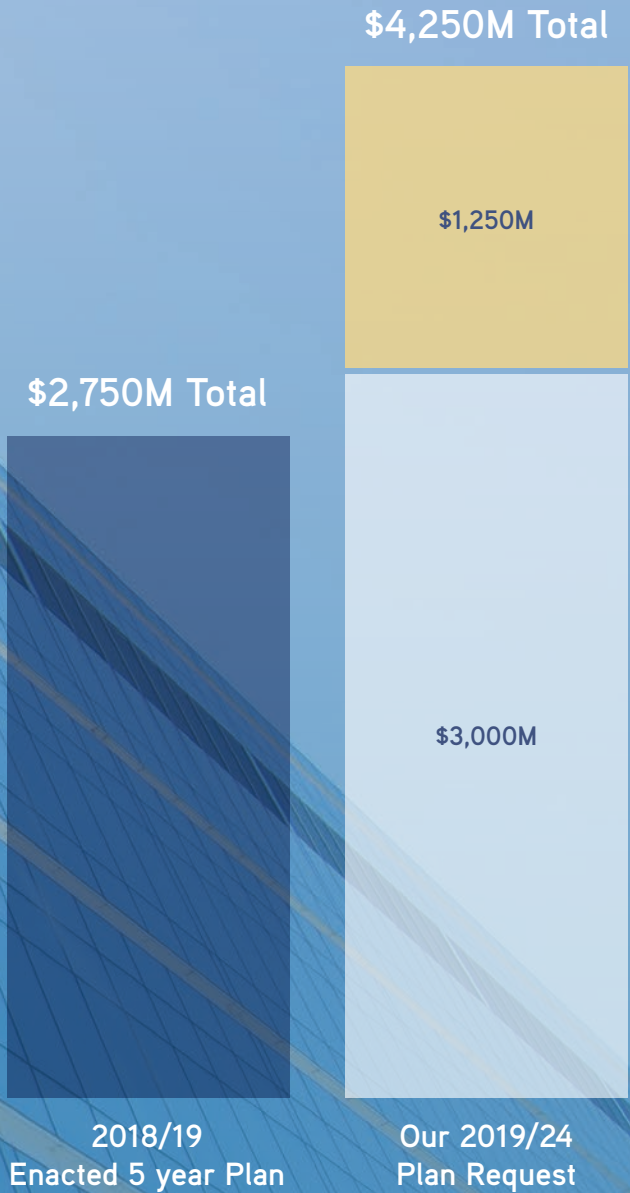
WHAT WE NEED TO SUCCEED

\$300M added to existing base of \$550M, over 5 years

2019/20 Capital Budget



2019/24 5-Year Capital Plan



2018/2019 Budget Base Critical Maintenance 21st Century Strategic Needs

THE POWERFUL ECONOMIC IMPACT OF CAPITAL FUNDING

BY THE NUMBERS

The Economic Impact of the State University of New York

November 1, 2018

Laura Schultz

Rockefeller
Institute of Government

\$28.6B

SUNY's Annual Economic Impact on NYS

\$8.17

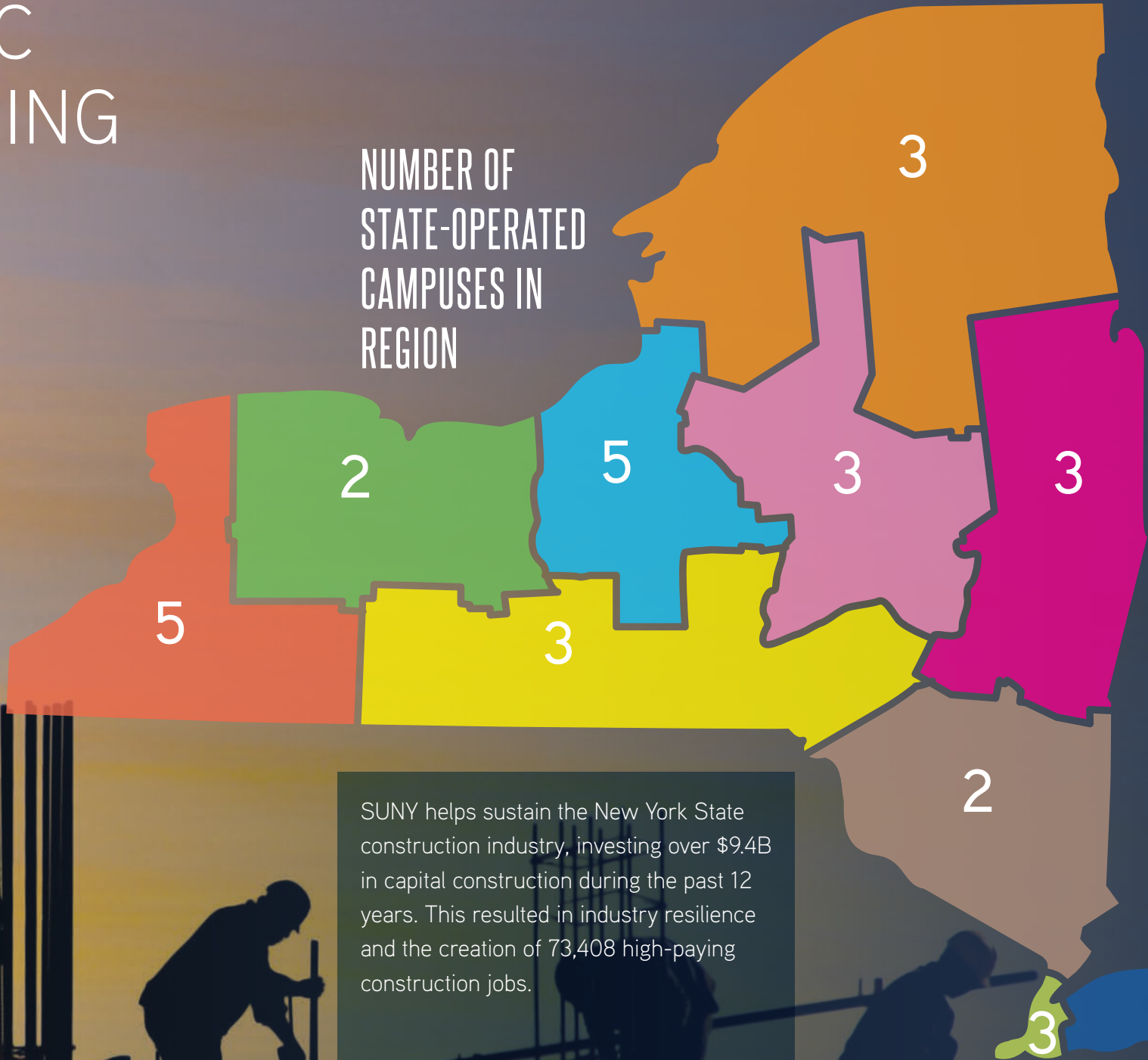
Return on Every \$1 of State Investment

34%

Share of NYS Educated Workforce with a SUNY Degree

1.78M

Number of SUNY Grads in the NYS Workforce Impact on NYS



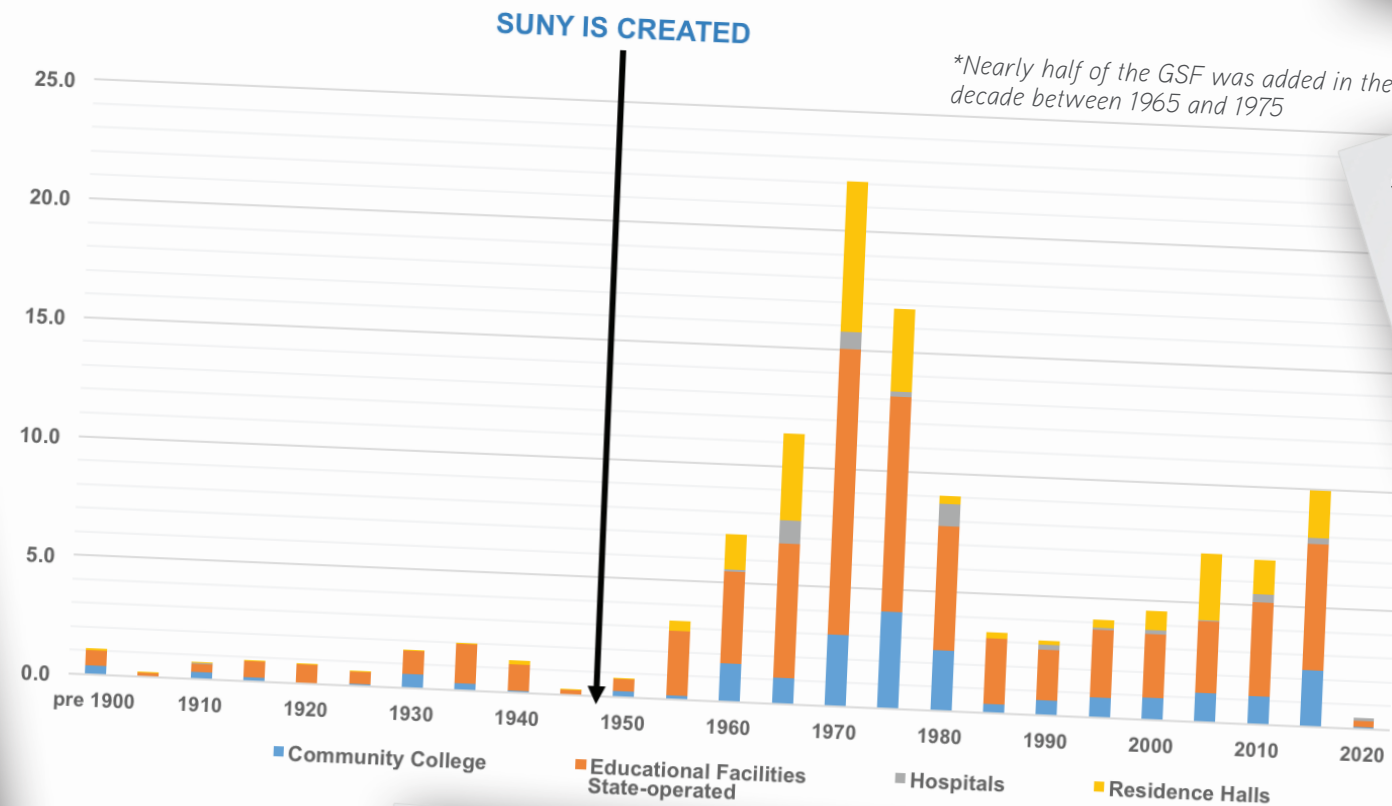
SUNY helps sustain the New York State construction industry, investing over \$9.4B in capital construction during the past 12 years. This resulted in industry resilience and the creation of 73,408 high-paying construction jobs.

- NORTH COUNTRY**
\$459M Invested
3,579 Jobs Created
\$47/hr
- MOHAWK VALLEY**
\$437M Invested
3,403 Jobs Created
\$52/hr
- CAPITAL REGION**
\$794M Invested
6,191 Jobs Created
\$54/hr
- LONG ISLAND**
\$1.9B Invested
15,282 Jobs Created
\$91/hr
- MID-HUDSON**
\$497M Invested
3,867 Jobs Created
\$69/hr
- NYC**
\$569M Invested
4,439 Jobs Created
\$94/hr
- CENTRAL NEW YORK**
\$1.3B Invested
10,233 Jobs Created
\$47/hr
- SOUTHERN TIER**
\$1.1B Invested
8,908 Jobs Created
\$47/hr
- FINGER LAKES**
\$396M Invested
3,085 Jobs Created
\$50/hr
- WESTERN**
\$1.8B Invested
14,421 Jobs Created
\$56/hr

Thanks to New York State investment, SUNY has made considerable progress, but there is ***still much more to be done!***

The SUNY Footprint, 1900-2020

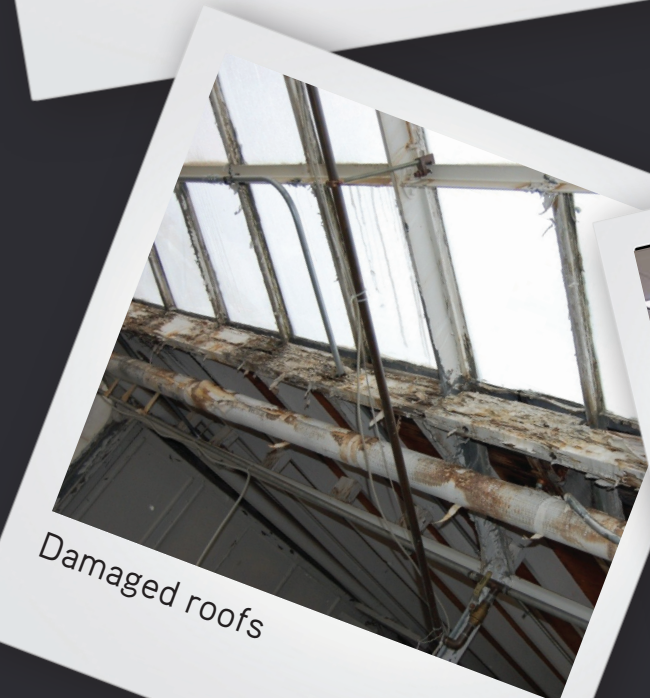
Gross Square Footage (GSF) Added in 5-Year Intervals



Decaying masonry



Rotting Infrastructure



Damaged roofs



Leaking roofs



Electrical equipment past useful life



Obsolete libraries



Roof beyond usable life



Dilapidated classrooms



Worn out laboratories



Dim and not functional learning spaces



Crumbling infrastructure



Leaking walls

SUSTAINABLE SUNY

SUNY has reduced its greenhouse gas emissions by 27 percent compared to 1990 levels while increasing gross square footage by 38 million. SUNY is committed to reducing its campus operating costs and carbon footprint, and increasing awareness of sustainable living.

The requested funding will facilitate SUNY's inclusion of deep energy retrofits into planned renovations and new construction to further promote resiliency and sustainability.

Oswego's Robert S. Shineman Richard Center for Science, Engineering & Innovation achieved LEED Gold.

High performance building envelope with glazing and shading reduces direct sunlight into the building while increasing daylight.

Wind turbine and photovoltaic panels provide renewable electricity to supplement grid power.

STRONGER TOGETHER, SUPPORTING SUNY'S CAPITAL PROGRAM:

Association of Council Members & College Trustees
University Faculty Senate

ABC of the Triple Cities
ACEC NY (American Council of Engineering Companies, New York State)
AGC NYS (Associated General Contractors, New York State)
AIA NYS (American Institute of Architects, New York State)
AMENY (Association of Minority Enterprises of New York)
BCA of Westchester
CCA of the Hudson Valley

Construction Exchange of Buffalo & Western New York
Construction Industry Council
ECA (Eastern Contractors Association)
Mohawk Valley Builders Exchange
NESCA (Northeastern Subcontractors Association)
New York State Economic Development Council
Northern New York Builders Exchange
NYBC (New York Building Congress)
Rochester Builders Exchange
Southern Tier Builders Association
Syracuse Builders Exchange