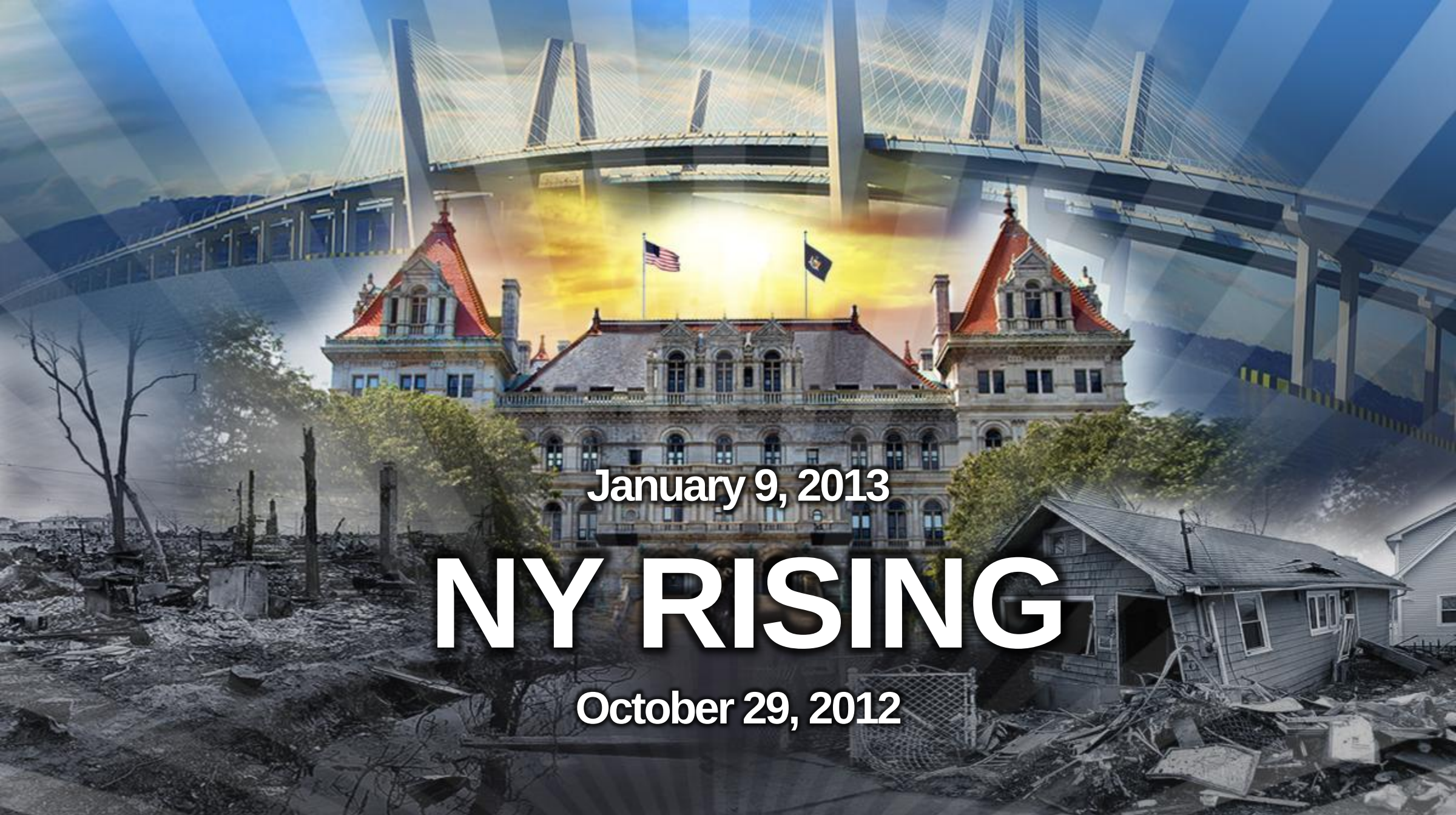
PERFORMANCE • INTEGRITY • PRIDE
THE GREAT SEAL OF THE STATE OF NEW YORK
I WORK FOR THE PEOPLE


January 9, 2013
NY RISING
October 29, 2012

Past few months...

The SARATOGIAN

One Ye

THE WALL ST

S&P Raises Outloc

The BUSINESS REVIEW

Obama touts Albany NanoTech as model

The

Hurricar

Senate

By RAYMOND HERNANDEZ
Published: December 21, 2012

Democrat AND Chronicle.COM
A GANNETT COMPANY

Webster tragedy: Firefighters killed by gunman who set blaze

By Gary Craig
December 25, 2012

economic future

By Michael Gormley, Tuesday, May 08, 201

lifted spirits

By Staten Island Advance
November 17, 2012

York Times

els After Gunman Massacres 20 Children at School in Connecticut"

By JAMES BARRON
Published: December 14, 2012

A 20-year-old man wearing combat gear and armed with semiautomatic pistols and a semiautomatic rifle killed 26 people — 20 of them children — in an attack in an elementary school in central Connecticut on Friday.
Witnesses and officials described a horrific scene as the gunman, with brutal efficiency, chose his victims in two classrooms while

S
W

Two years ago

CROSSROADS

Needed…to chart a new course & begin a journey to rebuild NY

RESTORE …

The Public Trust

& Renew the Dream

Capitol 1890

Capitol 2013

Reverse decades of decline.

Start a NY comeback.

Core elements

1. Attract good jobs and economic growth.
2. Create a world-class education system that prepares the next generation for the future.
3. Establish fiscal integrity and discipline.
4. Restore NY as the progressive capital of the nation.

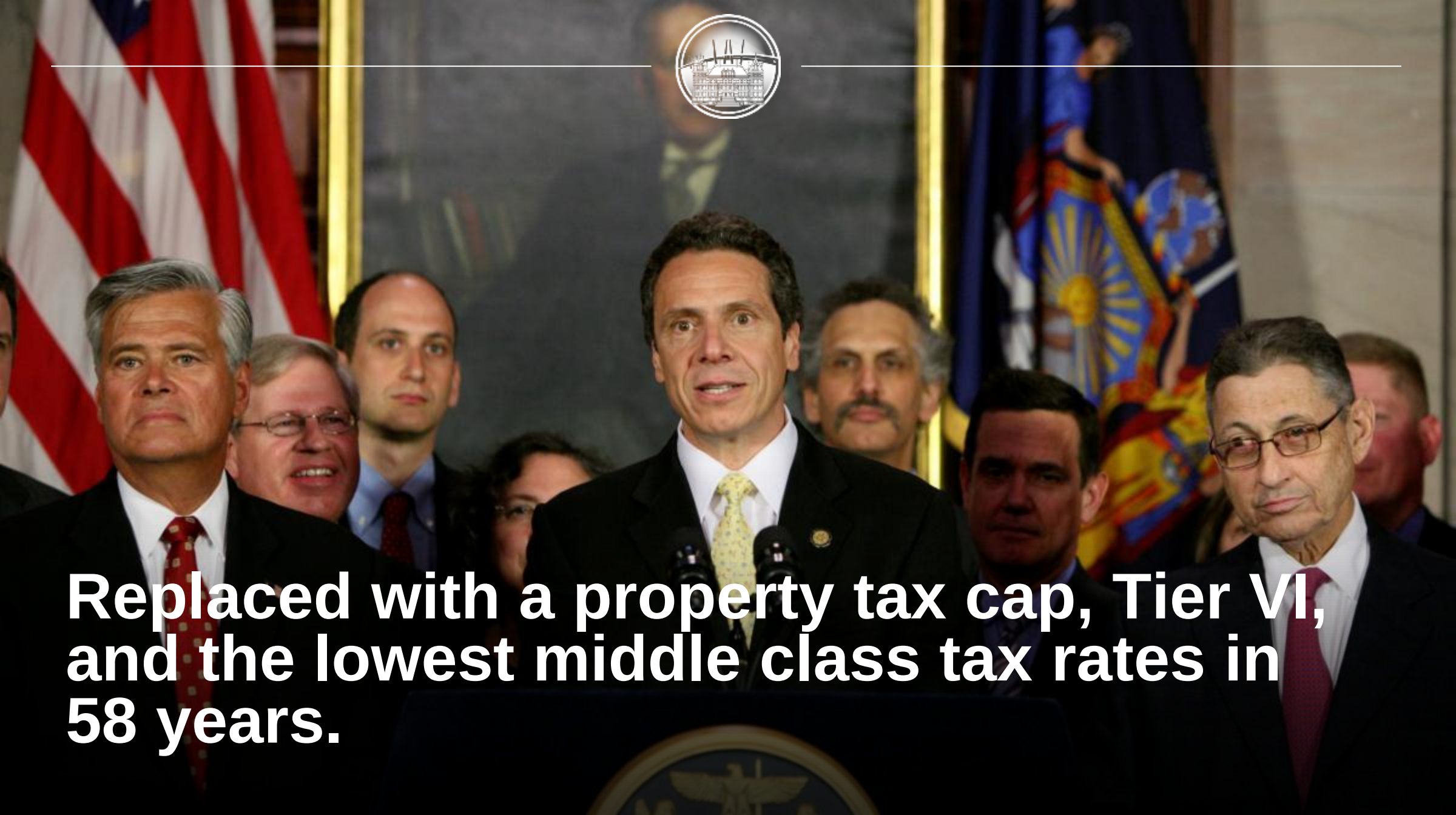
We are on OUR way.

Governor Al Smith said,
“Let’s look at the record.”

Gone is the obstructionist state bureaucratic culture.

Replaced with a new, “entrepreneurial government.”

Gone is the tax capital mentality.

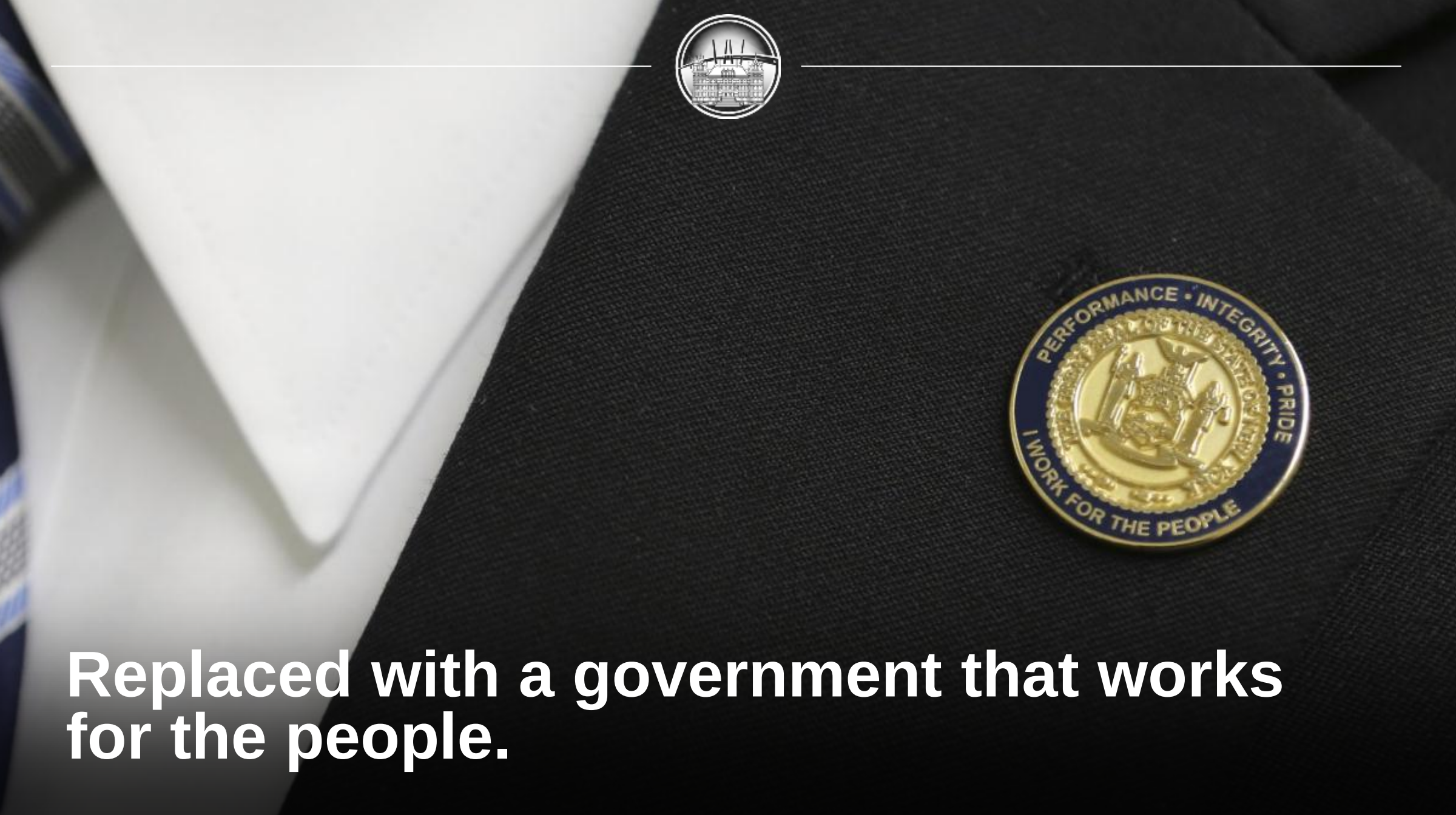


Replaced with a property tax cap, Tier VI, and the lowest middle class tax rates in 58 years.

Gone is the anti-business mentality.

Replaced with regional collaboratives and a new public-private partnership.

Gone is political gridlock.



Replaced with a government that works for the people.

Our State Capitol is restored to its original majesty.

We set out to bridge the divide...

Yesterday
Tomorrow

What was
What can be

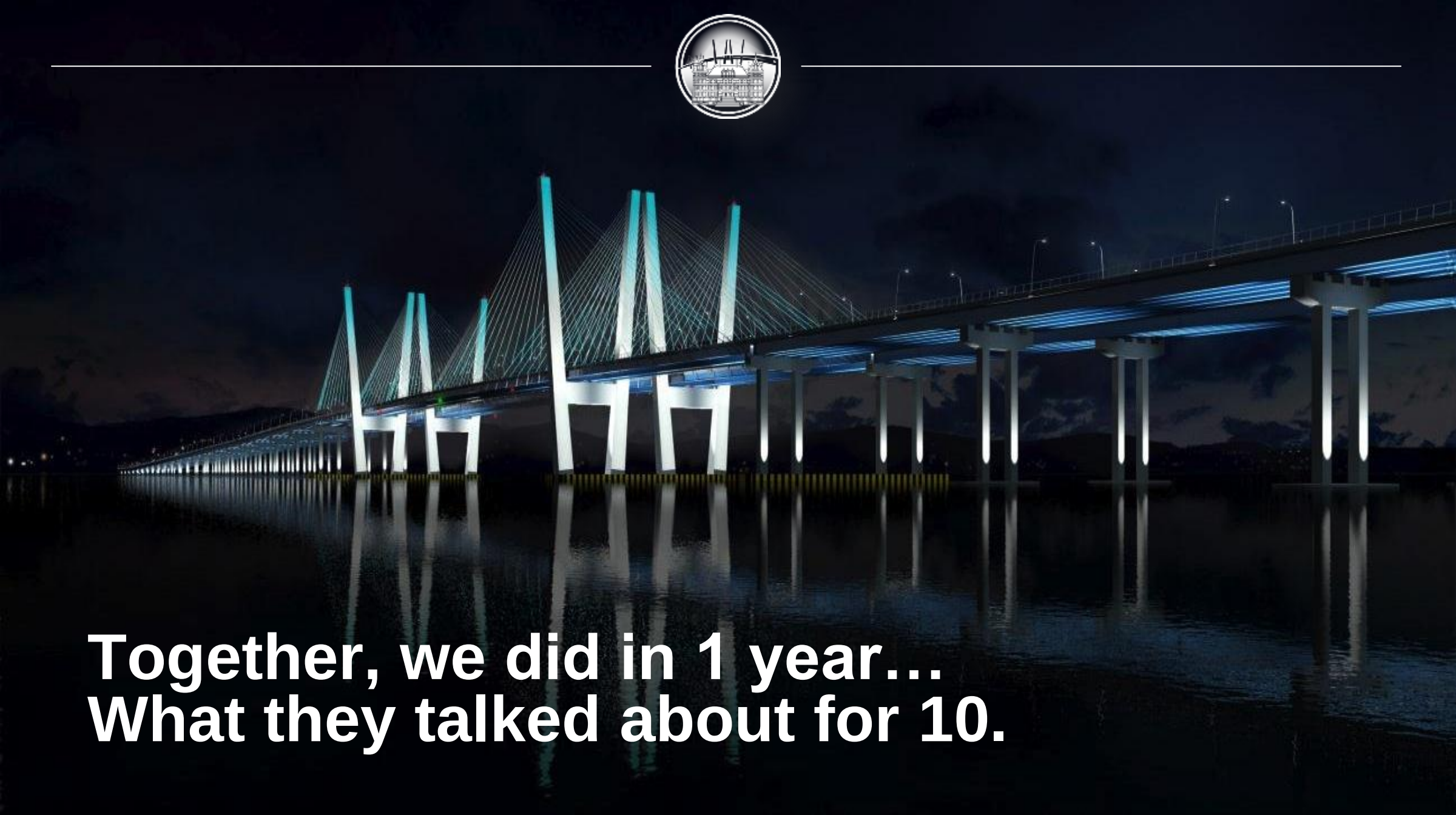
Dysfunction
Performance

Cynicism
Trust

Gridlock
Cooperation
...to make government work.

And we are…literally and metaphorically.

And we are building a new Tappan Zee Bridge.
Big. Bold. Beautiful.



Together, we did in 1 year…
What they talked about for 10.

We would like to say our job is done!

But … we have more to do.

The national economy is better than it was, but it is not driving recovery at a fast enough pace.

Our mantle as the progressive capital is a continuing responsibility.

Upstate NY needs more investment.

All children are not being educated to the fullest.

Women are not treated equally & fairly.

Mother Nature has not been kind to us.

And government leadership means meeting ALL the people's needs at the time.

Our accomplishments over the past two years show us that one thing is clear.

We can defy the odds and deny the naysayers.

We can accomplish anything <u>together</u>.

So let us begin.

NY one-two punch: Jobs and Education.

Economic Development

We must expand our NY Open for Business efforts.

Macro effort.

We brought fiscal integrity.

After years of chaos, we passed responsible budgets.

And we passed them on time.

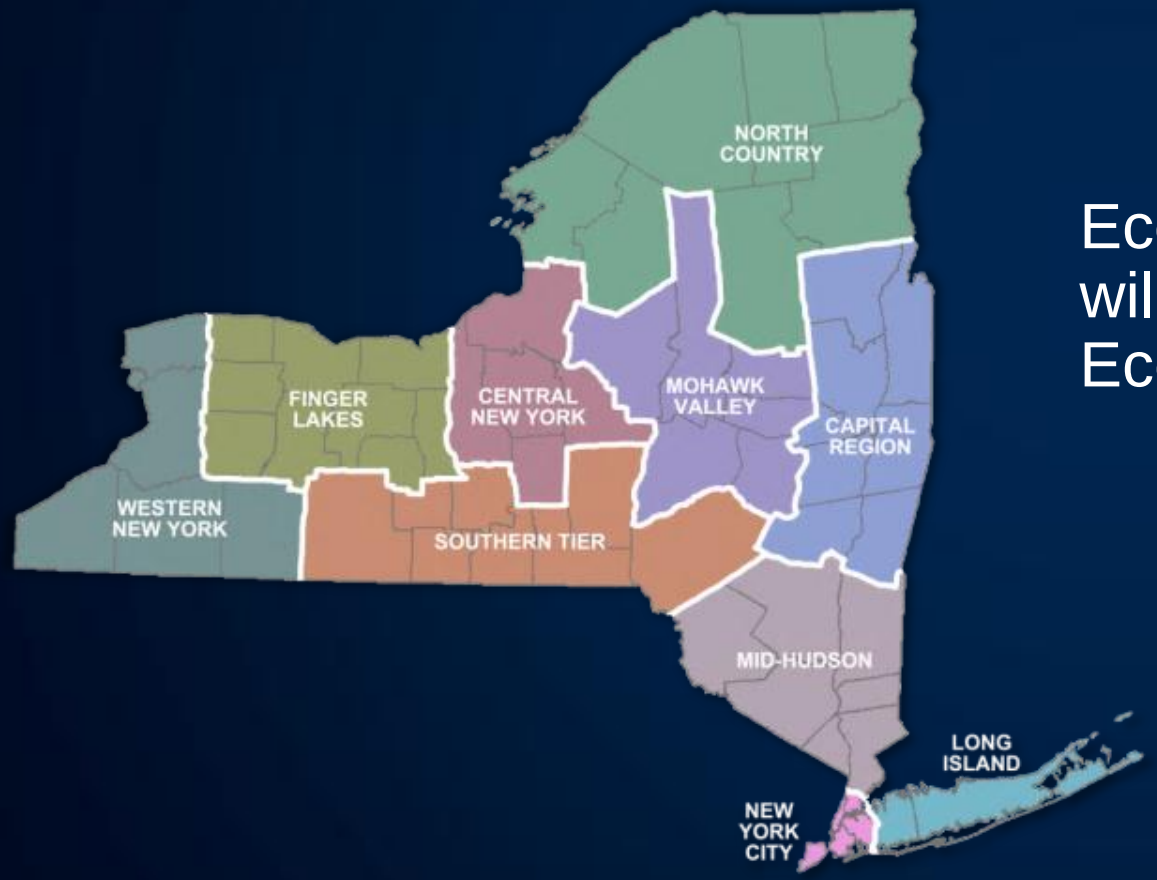
And we must do it again.

We made a profound pledge to the New NY...

No new taxes.

And we must do it again.

Regional Economic Development Councils are a success



Economic development program will build on the Regional Economic Development Councils.

REDC Co-Chairs

CAPITAL REGION
James Barba, President & CEO, Albany Medical Center

CENTRAL NEW YORK
Nancy Cantor, Ph.D., Chancellor, Syracuse University
Rob M. Simpson, President, CenterState CEO

FINGER LAKES
Joel Seligman, President, University of Rochester
Danny Wegman, CEO, Wegmans Food Markets

LONG ISLAND
Kevin Law, President, Long Island Association
Stuart Rabinowitz, J.D., President, Hofstra University

MID-HUDSON
Dennis J. Murray, Ph.D., President, Marist College
Leonard S. Schleifer, M.D., Ph.D., President & CEO, Regeneron Pharmaceuticals, Inc.

MOHAWK VALLEY
Lawrence T. Gilroy III, President, Gilroy, Kernan & Gilroy, Inc.
Wolf Yeigh, Ph. D., President, SUNY Institute of Technology

NEW YORK CITY
Matthew Goldstein, Ph.D., Chancellor, City University of New York

NORTH COUNTRY
Anthony G. Collins, Ph.D., President, Clarkson University
Garry Douglas, President, North Country Chamber of Commerce

SOUTHERN TIER
Harvey Stengar, President, Binghamton University
Tom Tranter, President & CEO, Corning Enterprises

WESTERN NEW YORK
Satish K. Tripathi, Ph. D., President, SUNY at Buffalo
Howard A. Zemsky, Managing Partner at Larkin Development Group

The Economic Challenge: Tech Transfer—from academia to commercialization.

The Economic Challenge:
Tech transfer—from academia to commercialization

- NY universities rank 2nd nationally in total research dollars spent ($5B) (California is 1st).
- However, New York attracts only 4% of the nation's venture capital while California attracts 47%.
- New York only ranks 22nd in the nation in industry-sponsored research compared to North Carolina which is 1st.

Source: Task Force on Diversifying the New York State Economy through Industry-Higher Education Partnerships & Higher Education Research & Development: FY2010, National Science Foundation

College of Nanoscale Science
and Engineering
Create new INNOVATION HOT SPOTS.

“Innovation Hot Spots”

- Create10 higher ed/private sector high tech incubators for start up companies through a competition.
- Innovation Hot Spots will be tax-free zones (no business, real property & sales taxes).
- Funding for “one-stop” growth support services (e.g. legal, accounting).
- State investment through a $50M NYS Innovation Venture Capital Fund.
- 5 winners among REDC regions a year for 2 years.

We need to change the culture in order to encourage tech transfer and commercialization of ideas.

We will create the INNOVATION NY NETWORK.

Innovation NY Network

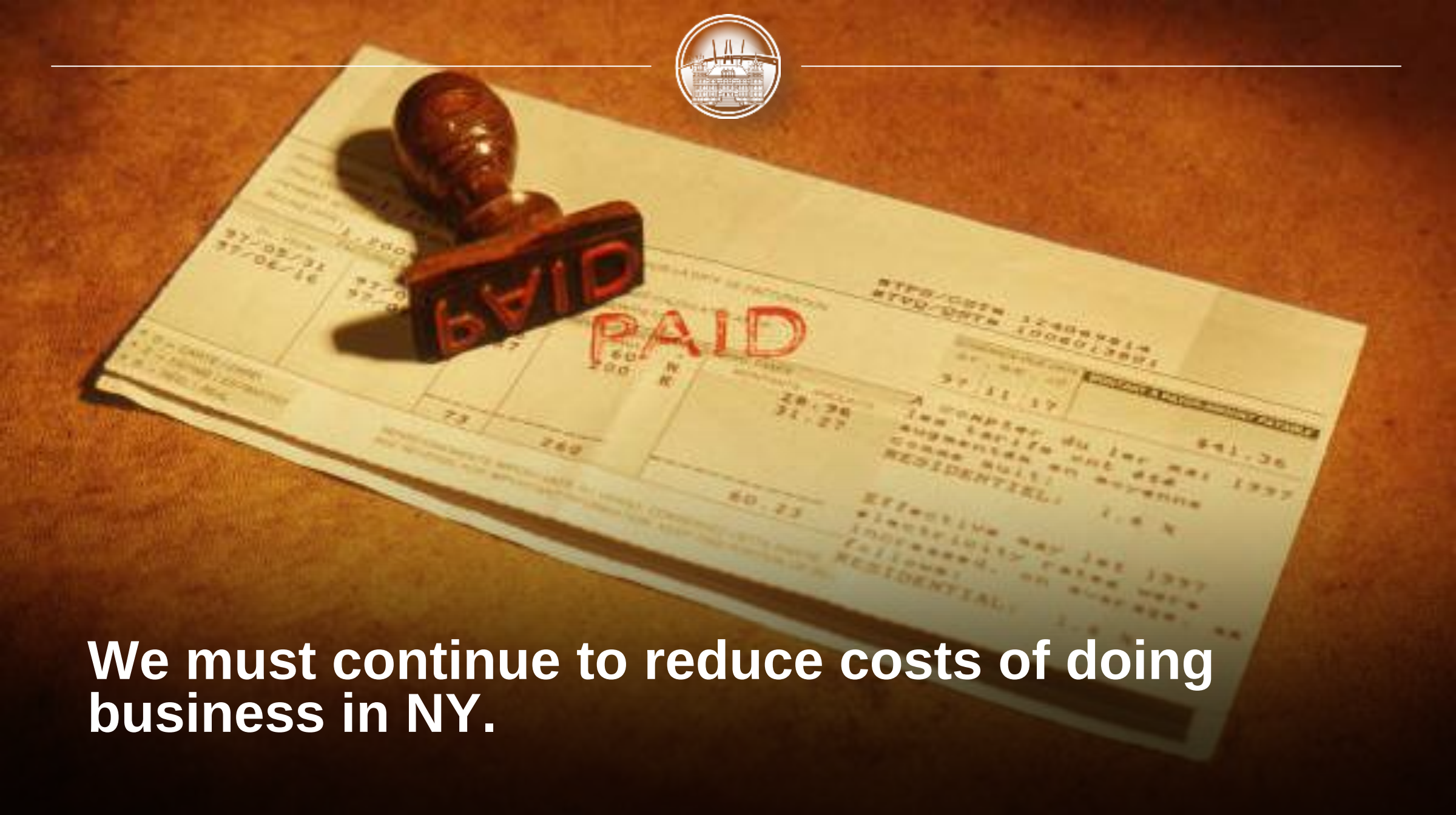
- The Innovation NY Network will be based on the highly successful Connect Model from San Diego and will generate and support business deals.
- The network will be a collaboration between venture capitalists and higher education to foster commercialization.
- It will also reform regulations around Intellectual Property & other regulatory barriers that slow commercialization in New York.

Initial Innovation NY Network Organizing Members

Jim Simons
Mathematician and Investor

David Skorton
President, Cornell University

Tim Killeen
President, SUNY Research Foundation

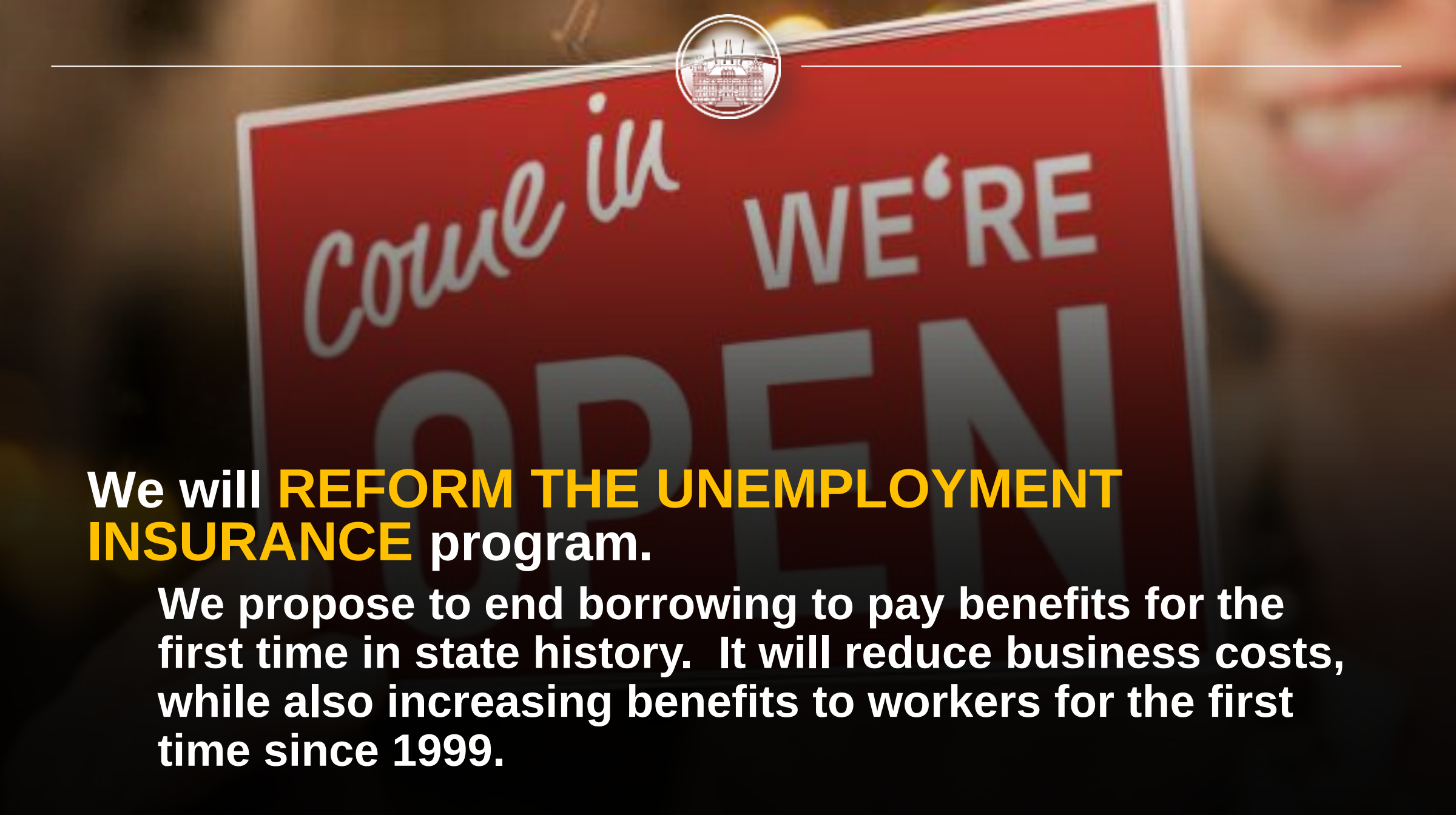


We must continue to reduce costs of doing business in NY.

We must reduce the crushing burden of unemployment insurance and workers’ comp in NY.

We will REFORM THE WORKERS' COMP program.

We propose streamlining and simplifying the system to lower business costs.

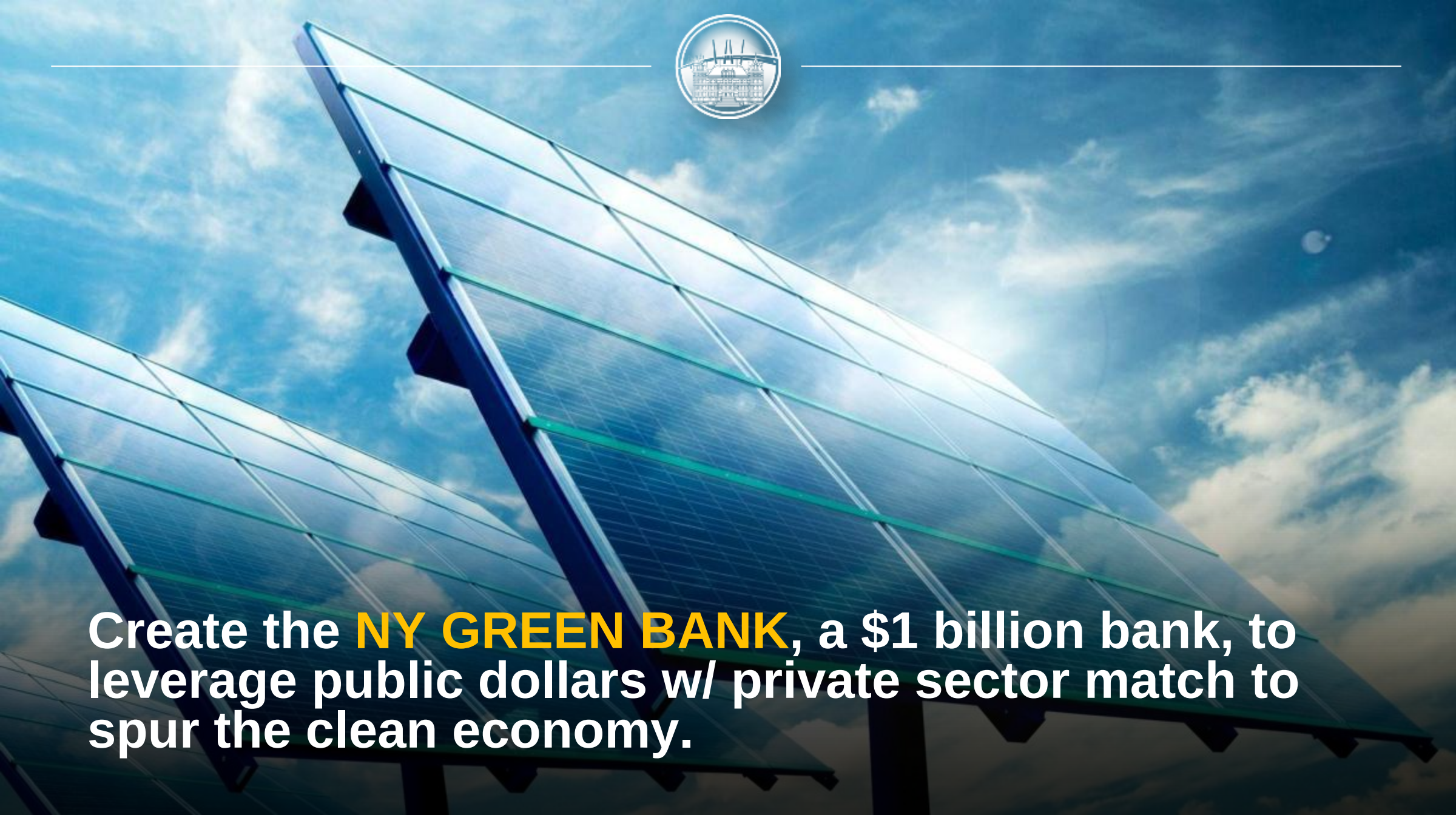


We will REFORM THE UNEMPLOYMENT INSURANCE program.

We propose to end borrowing to pay benefits for the first time in state history. It will reduce business costs, while also increasing benefits to workers for the first time since 1999.

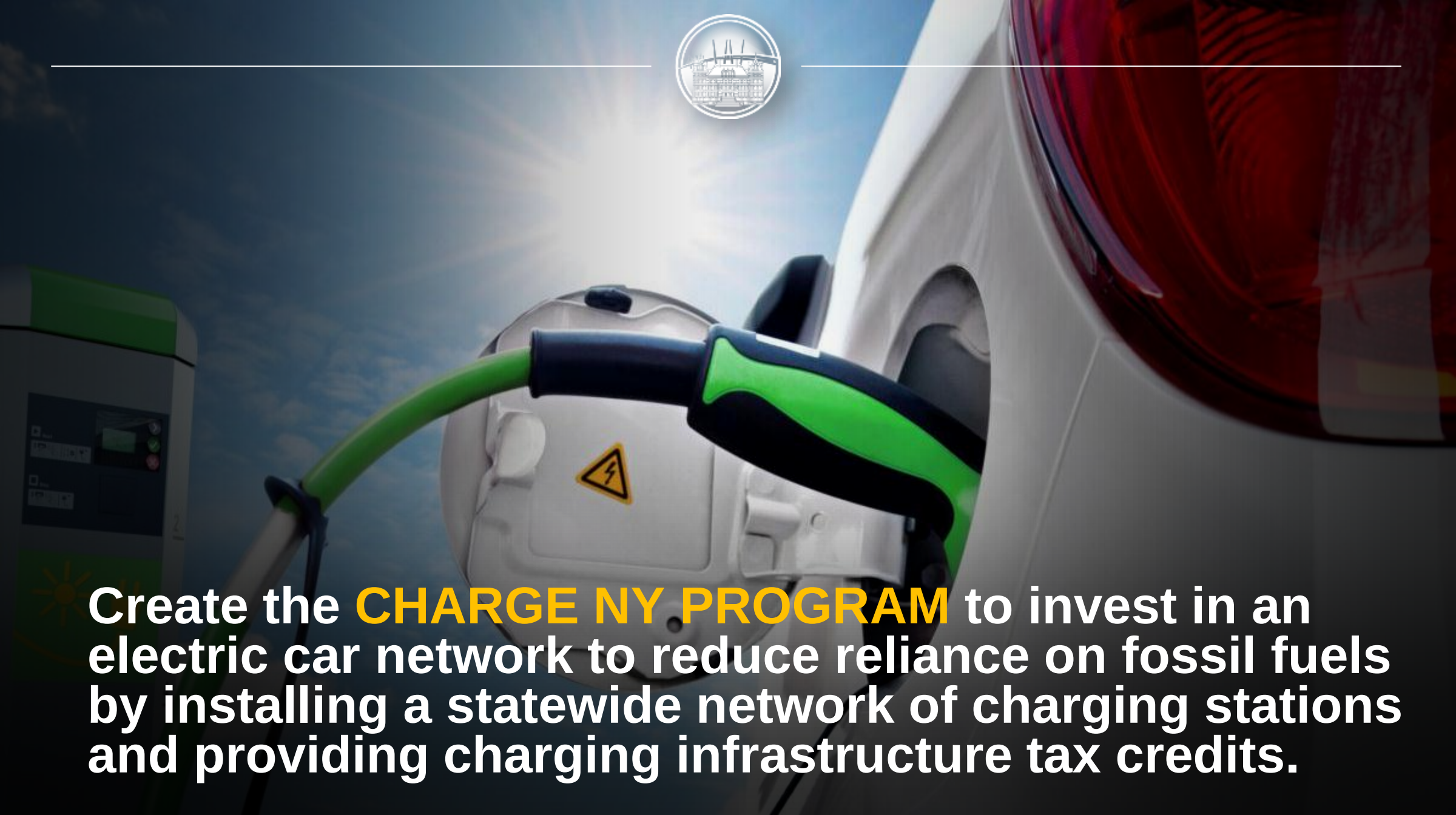
Both will result in $1.3 billion in savings to businesses.

Economy of Tomorrow: Making NY the Leader in the Clean Tech Economy.



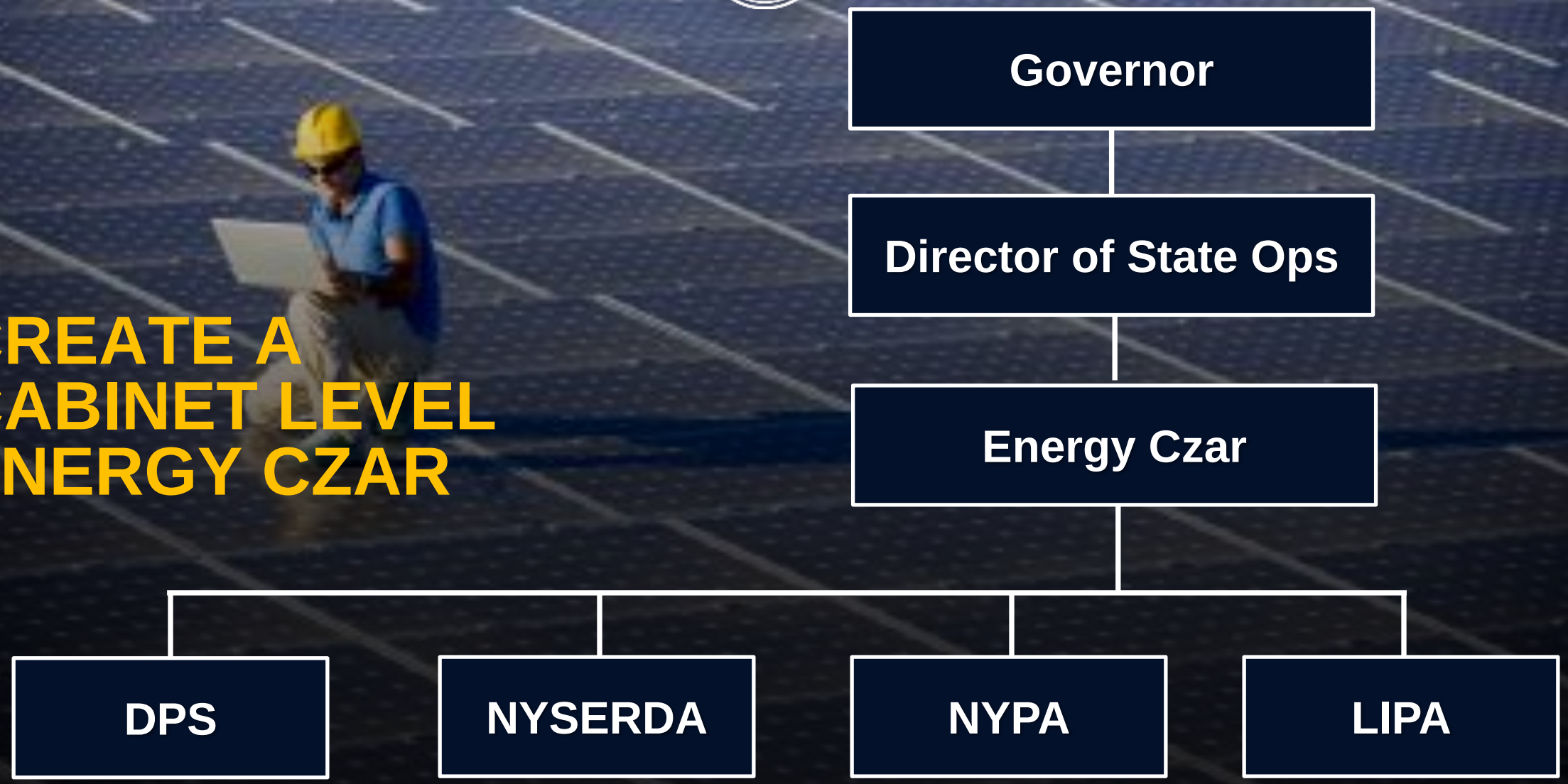
Create the NY GREEN BANK, a $1 billion bank, to leverage public dollars w/ private sector match to spur the clean economy.

Extend the NY-SUN SOLAR JOBS program at $150M annually for 10 years to increase solar panel installations for homes and businesses.



Create the CHARGE NY PROGRAM to invest in an electric car network to reduce reliance on fossil fuels by installing a statewide network of charging stations and providing charging infrastructure tax credits.

CREATE A CABINET LEVEL ENERGY CZAR



And attract a national star to lead our efforts...

And we did.

The Challenge: A Ready Workforce

Our workforce training is from a different era...

We must match and train our workforce for the jobs of today and tomorrow.

We must reimagine our SUNY & CUNY community college systems.

A generic job training program does not work anymore.

We need a job linkage program.

Jobs are coming back from overseas.

UB's Lasers, Photonics and Bio-photonics Lab

More than low-paid workers, employers need highly skilled labor.

And we've seen it here in NY.

Samsung and TSMC became part of the Global 450 Consortium at Nano.

D'Addario & Company, a 4th generation LI manufacturer of musical instruments & accessories, brought printing and guitar strap operations back from overseas.

Alpina Foods from Columbia opened a yogurt manufacturing operation in the Genessee Valley Agribusiness park.

That’s our opportunity...

There are an estimated 210,000 unfilled jobs in NY.

UB's Center for Computational Research

We will create the NEXT GENERATION NY JOB LINKAGE program.

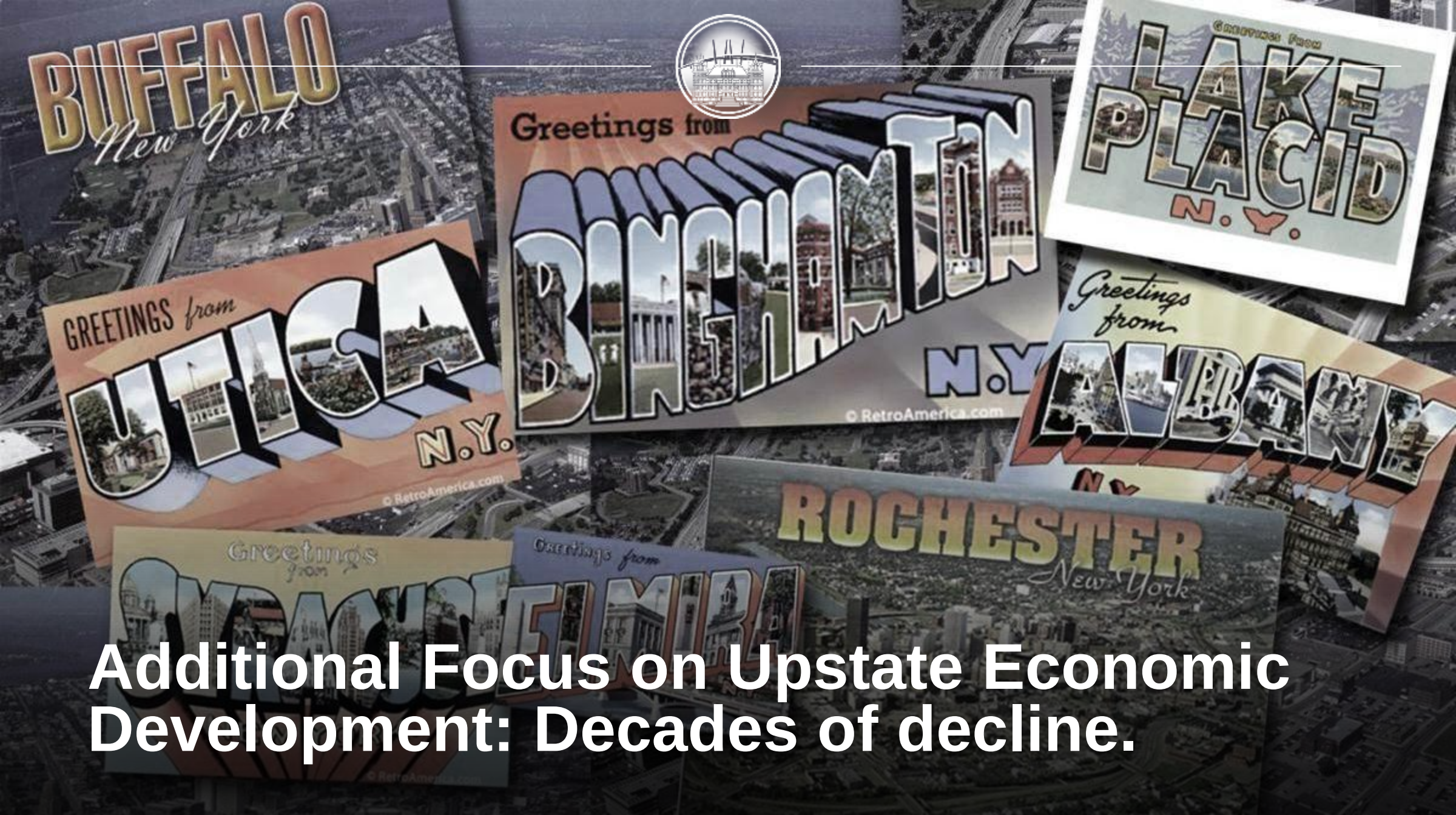
It will work with employers to identify the job, to define the skill and to provide the training for it.

State funding of colleges will be based on student job placement—like successful models in Florida.

There are successful models in NY

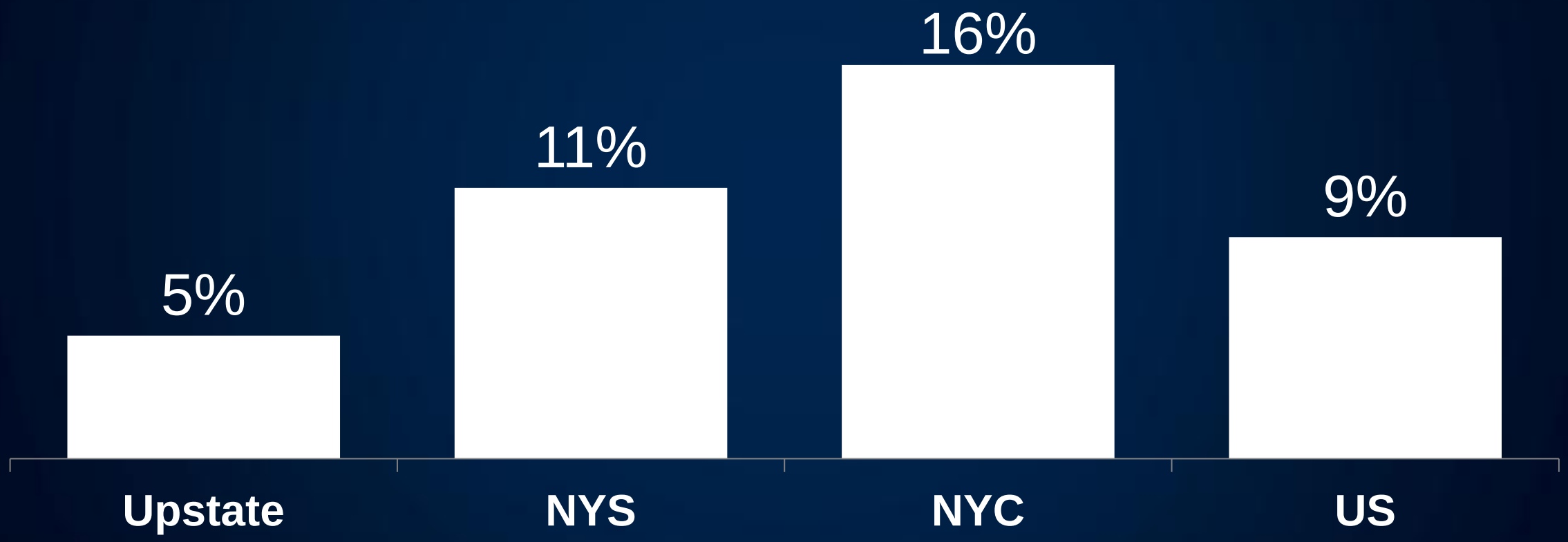
Monroe Community College is a national leader in workforce training by working w/ regional businesses to design curriculum & offer training. MCC offers training in machining & optics fabrication to unemployed and underemployed workers.

Finger Lakes Community College offers a state of the art Viticulture and Wine Technology program that capitalizes on the region’s wine to provide training necessary to pursue a career in viticulture, vineyard management, winery operations, tasting room management, and wine sales.



Additional Focus on Upstate Economic Development: Decades of decline.

Upstate job growth lags behind.



Regional Job Growth (2002-2012)

Source: Economic Modeling Specialists, Intl.

We’ve implemented a number of programs to revitalize Upstate.

Buffalo Billion · REDC · Energy Highway · Property Tax Cap· Agriculture Initiatives

Today's new initiatives work for Upstate

Innovation Hot Spots· Clean Tech Economy· Workers Comp/UI Reform· No New Taxes· Training Linkage· NYSUNY 2020

But we must do more.

Currently there is no real marketing plan for Upstate NY.

Market NY will be a new multi-faceted marketing plan to bolster Upstate growth.

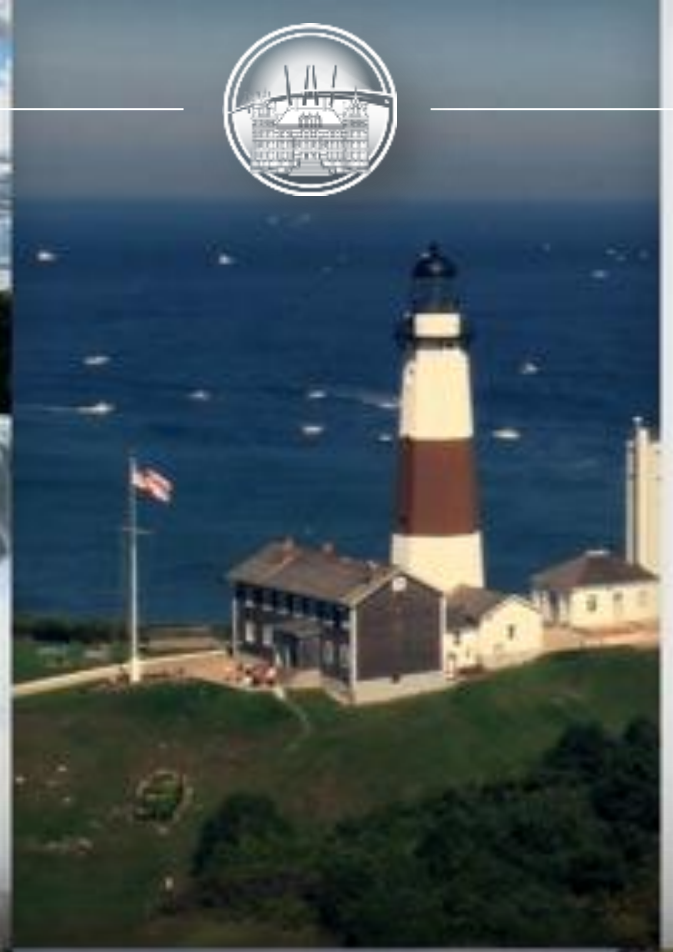
First, we will have a coordinated marketing plan around NY products (e.g. wine, beer, yogurt).

Our new TASTE-NY program will aggressively promote NY products.

We will create duty-free stores across the state to promote NY grown and produced products.

Second, we will market regional attractions.

Currently, the state provides funds to county-specific marketing efforts, which results in counties competing with each other, no coordination and no regional synergy.



I ♥ NY

Regional Councils
& Local Partners
Working Together

Counties must be incentivized to work together to forge regional synergies.

We will hold a $5 million advertising competition for best regional marketing plans.

We will hold a $5 million advertising competition for best regional marketing plans.

Niagara Falls.

We will hold a $5 million advertising competition for best regional marketing plans.
Finger Lakes.

We will hold a $5 million advertising competition for best regional marketing plans.
Thousand Islands.

We will hold a $5 million advertising competition for best regional marketing plans.

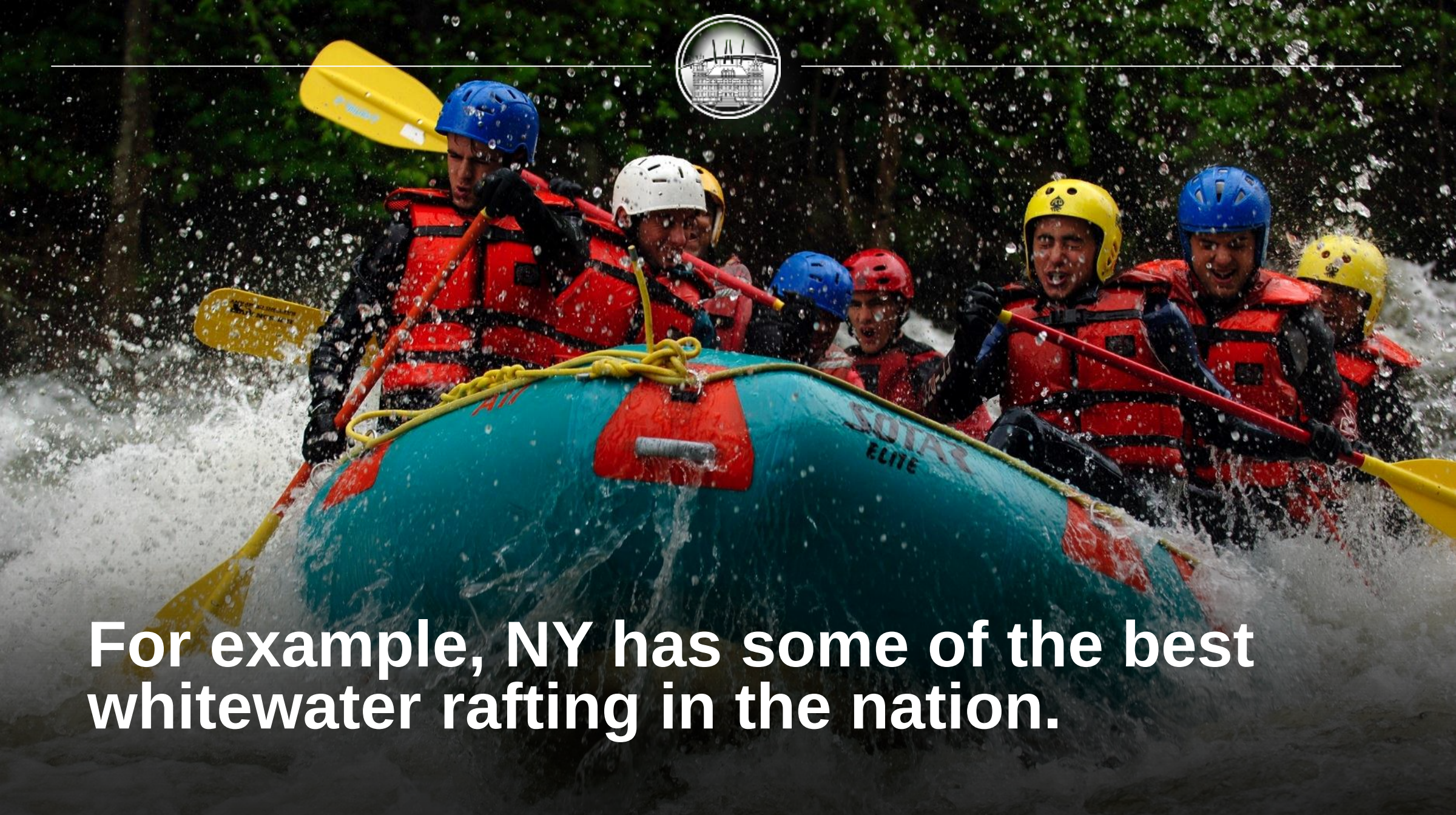
Hudson Valley.

Third, we will have marketing campaigns around special events.

Our challenge is to reintroduce people to the beauty and assets of Upstate NY.

If they see Upstate NY they will come back.

We will advertise special events and create new ones.



For example, NY has some of the best whitewater rafting in the nation.

This year we will sponsor a national whitewater rafting competition: The Adirondack Challenge.

Part of the competition can be between government officials.

The Adirondack Whitewater Challenge

“Politician Division”

Rules:

- You must have at least 6 people in the raft.
- The teams must be co-ed.
- Rafters must be bona fide government employees for at least 6 months (“no ringers” policy).
- All rafters must paddle.
- Identical rafts, equipment (except for security reasons).

Executive to Assembly Challenge

Adirondack Challenge:
Scheduled for this year.

Another major potential to bring people to Upstate NY.

Increase tourism through DESTINATION RESORT/CASINOS.

“New York is not in the casino business.”

Racinos?

Really?

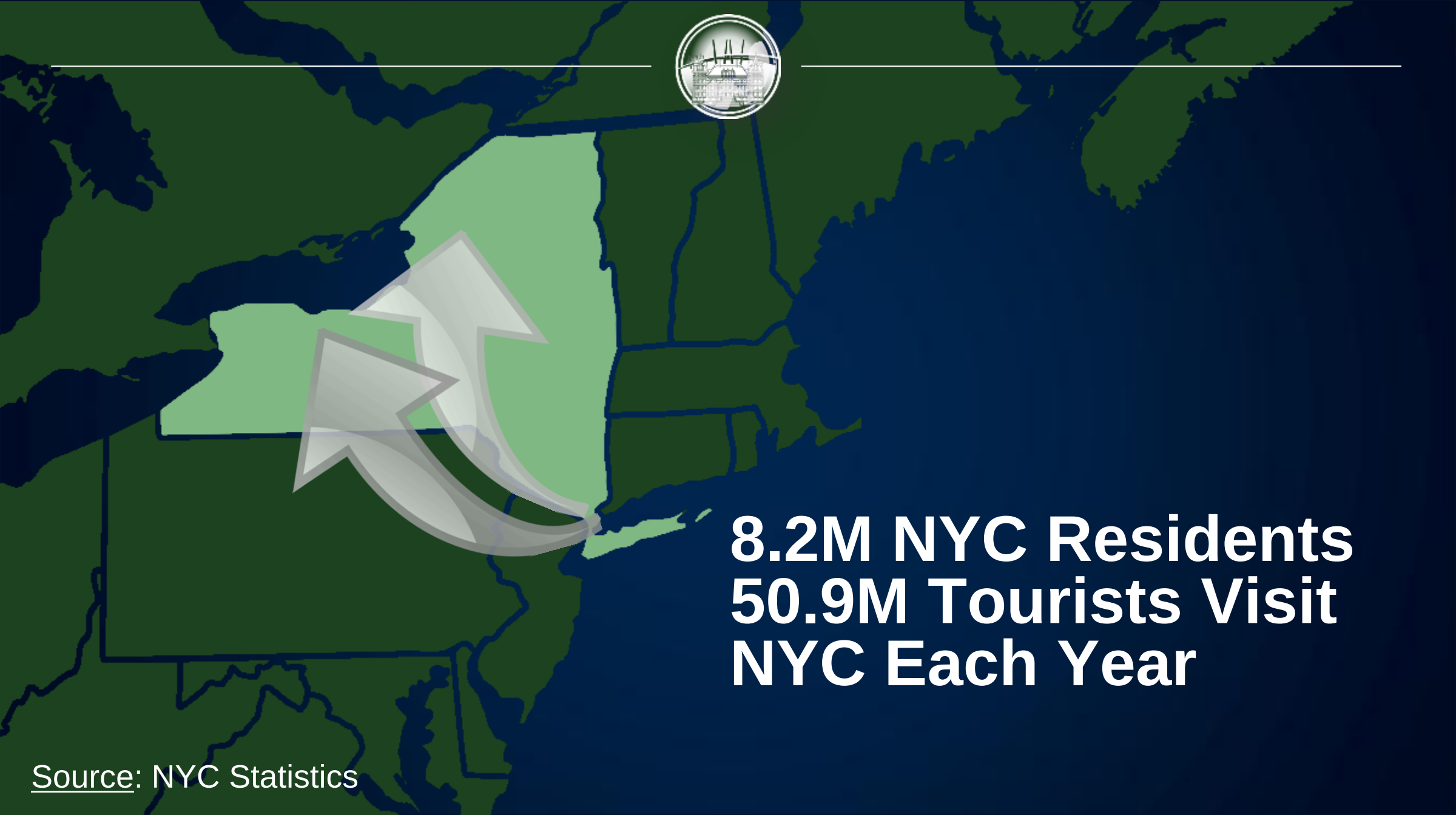
Casinos are already in NY.

There are 17 facilities across the state.

Gaming facilities surround NY

39 casinos in the adjacent states and provinces.

We propose a CASINO GAMING PLAN to boost Upstate development.



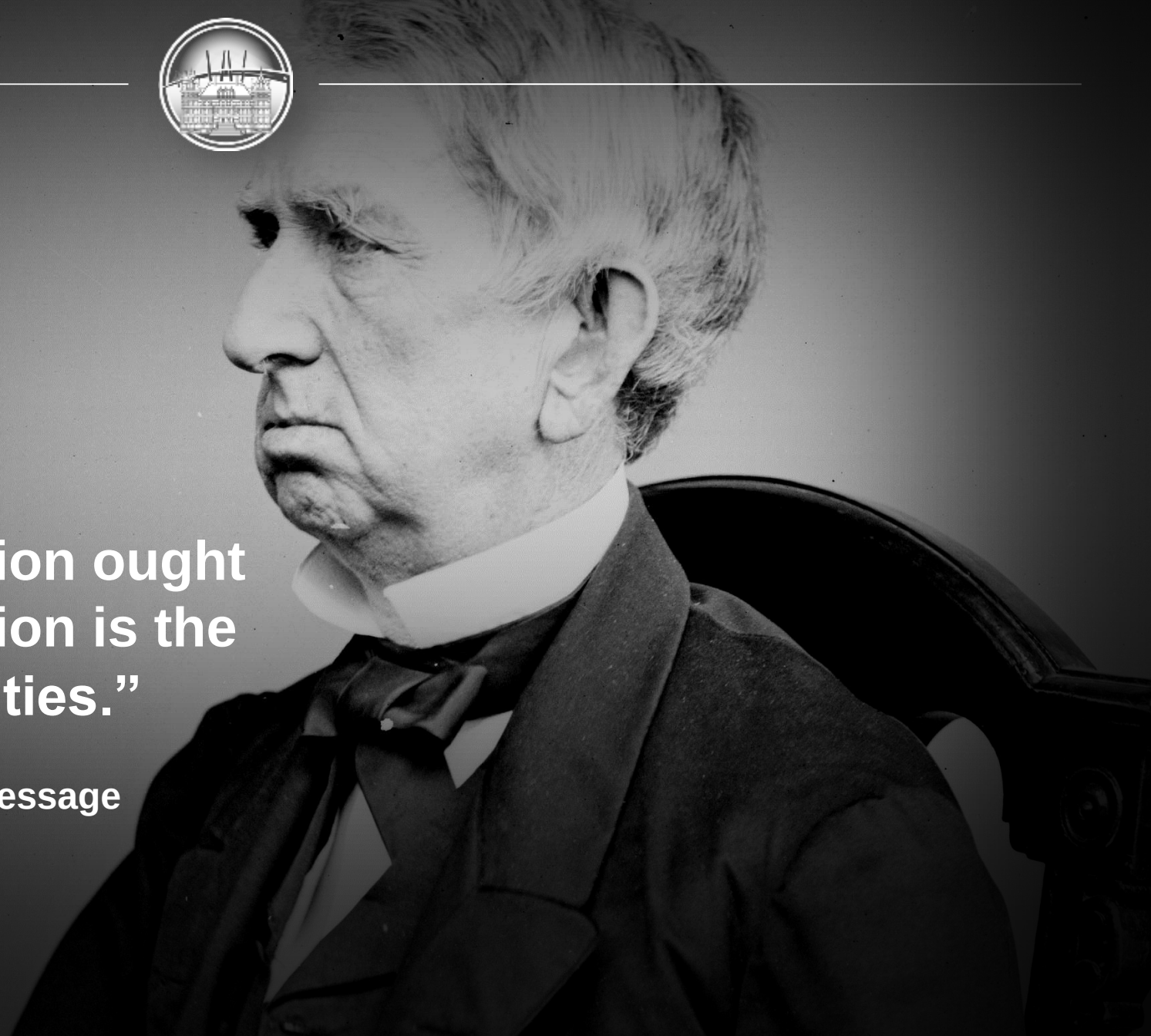
8.2M NYC Residents 50.9M Tourists Visit NYC Each Year

Source: NYC Statistics

A casino gaming plan to boost Upstate growth

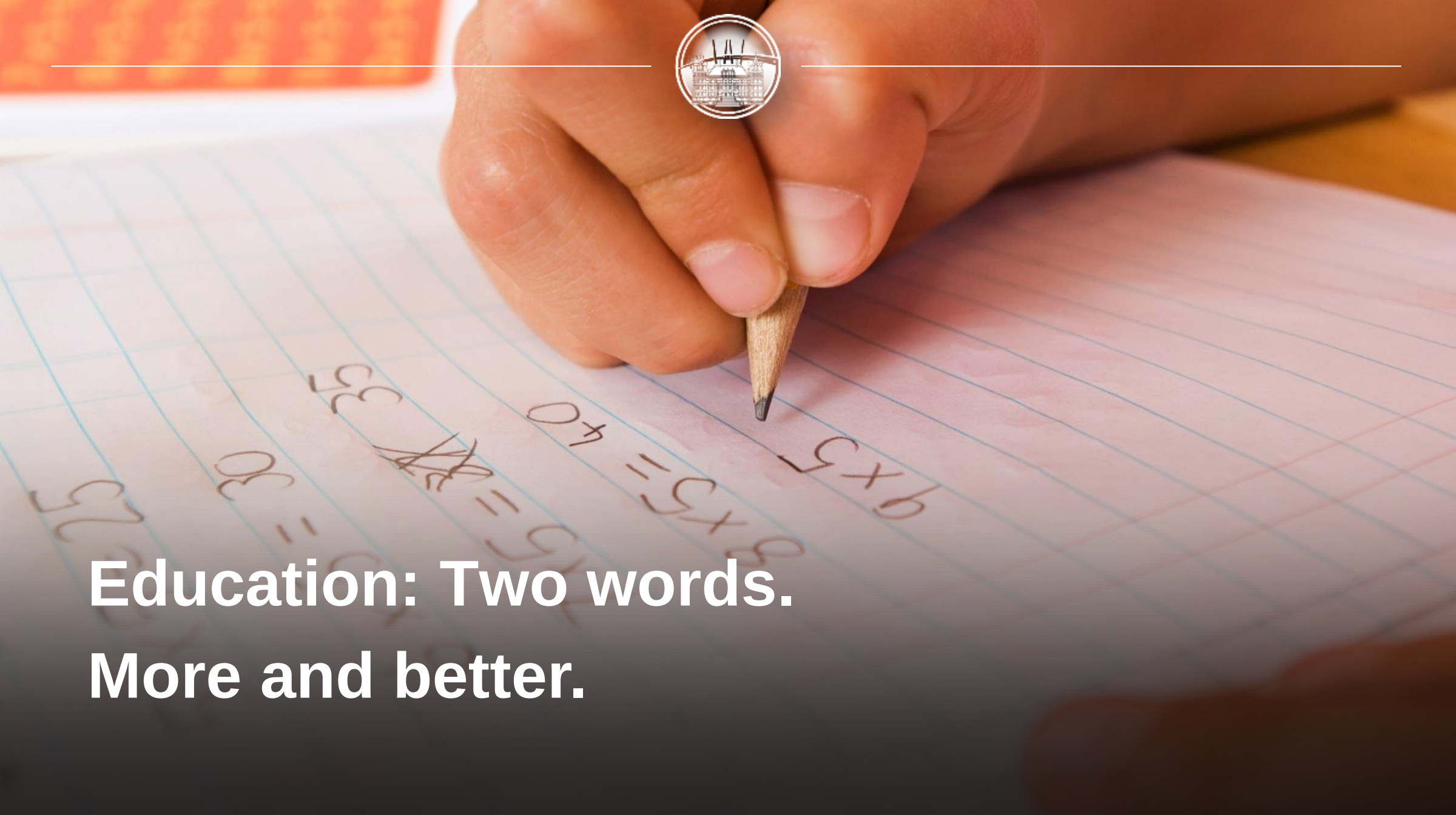
- We propose a “PHASE 1.” Up to 3 and all Upstate.
- No casinos in NYC—plan is to bring downstate New Yorkers to Upstate.
- Revenue split of 90% for education and 10% for local property tax relief.
- Local government/community support factor in selection.
- Hold a national competition and leave locations up to Gaming Commission to pick best.
- Would require a November referendum.

Education



“The standard of education ought to be elevated… education is the chief of our responsibilities.”

— Gov. William H. Seward, Annual Message to the Legislature, 1839



Education: Two words.
More and better.

More learning time

"If we are serious about closing achievement gaps, if we're serious about turning around underperforming schools, we can't just keep doing business as usual. The fact that our school calendar is still based upon the agrarian economy is stunning to me. And the fact that we have been so slow to move is just absolutely unacceptable."

— Arne Duncan, U.S. Secretary of Education

Average number of annual school days and international rankings

Korea
#1 Reading
#1 Math
#3 Science

205.9

Canada
#3 Reading
#5 Math
#5 Science

190

United States*
#14 Reading
#25 Math
#17 Science

179.9

*New York requires at least 180 school days to qualify for full portion of state aid

Source: World Education Ranking, OECD, PISA 2009 Database. Research taken from: International Perspectives on the Use of Learning Time in High-Performing and Rapidly-Improving Education Systems. A Working Paper: Background for a Convening of International Education Leaders. National Center on Time and Learning. March 2012

More learning time.

3 options: longer days, longer year or a combination of both.

More learning time.

Make it an option for every school district.

The state will pay 100% of the additional cost.

More early education.

Quality early education is critical for long-term success

Studies show that children who attend full-day pre-k:

- Perform 25% better on math exams by the second grade, and 20% better on English exams than those who did not.
- Are nearly 30% more likely to graduate from high school.
- Are 40% less likely to repeat a grade.
- Are 32% less likely to be arrested as a juvenile.

Sources: Frede, E; Jung, K; Barnett, S; and Figueras A. (2009). The APPLES Blosson: Abbott Preschool Program Longitudnal Effects Study (APPLES), Preliminary Results through 2nd Grade. Interim Report and Reynolds, A.J., Temple, J.A.., Robertson, D.L., and Mann, E. A. Long Term Effects of an Early Childhood Intervention on Educational Achievement and Juvenile Arrest. A 15 Year Follow-up of Low Income Children in Public Schools. Journal of the American Medical Association. Col 285, No. 18. May 9, 2001.

We should provide real pre-k for all children.

More pre-kindergarten

- Currently, universal pre-k is provided by 67% of school districts, which equals, on average, to 2.5 hours a day.
- We will expand the pre-k program to “full day,” at least 5 hours a day.
- We will start with the students in the lowest wealth school districts.

Let’s start today.

Better teachers.

Teaching is one of the most important professions in society.

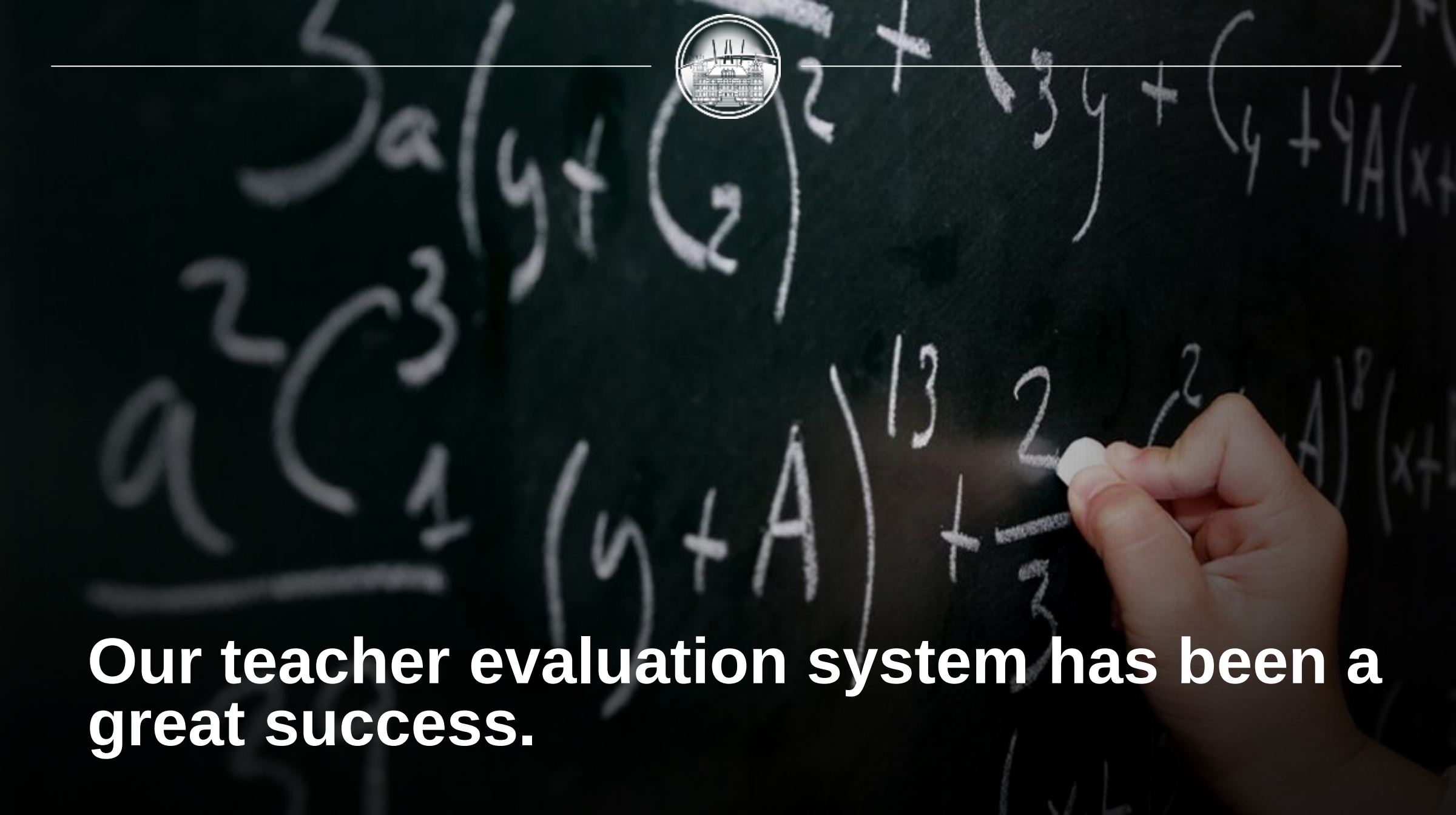
We must attract and incentivize the best to become teachers.

Overhaul of teacher training and certification process

- Increase admission standards for entry into education training programs.
- Implement a “bar exam” that teachers must pass in order to receive certification.

Creating a Performance Culture.

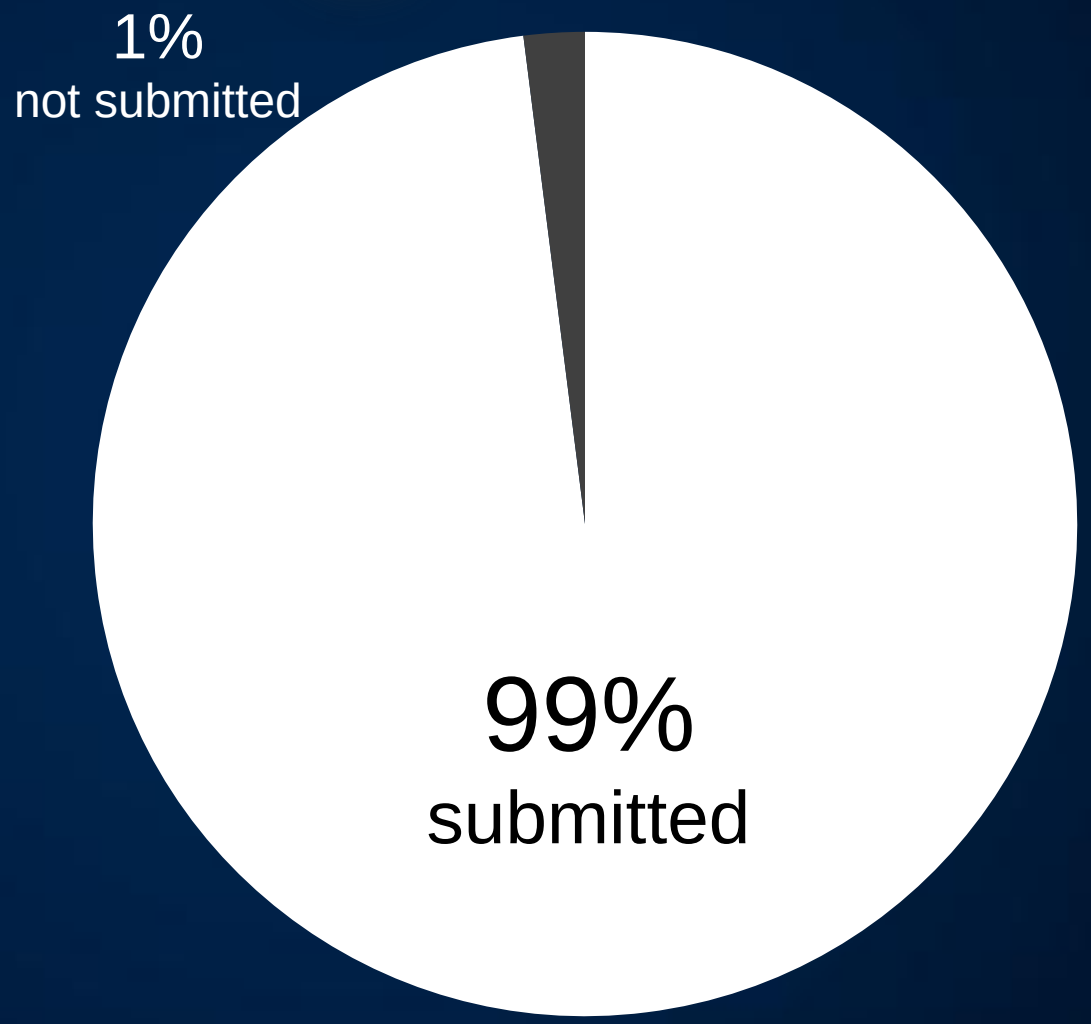
First, evaluate our progress and achievement.



Our teacher evaluation system has been a great success.

The 4% state funding increase is premised on getting an agreement by January 17, 2013.

It’s working.



Keep it going

- More than **90%** have submitted plans that last only a year.
- Will continue to link state aid increases for districts that don’t have plans.

Second, we must pay for performance.

Incentivize high performing teachers

- We propose a program where high performing “master teachers” will receive $15,000 in supplemental income annually for four years to teach other teachers.
- These master teachers will train other teachers to improve performance in the classroom.
- Our program will replicate the Jim Simons’ Math and Science for America program in New York. Program currently in NYC—we will expand to around the state starting next year.

More & Better: Education in Distressed Communities.

A school is not just a “school” in distressed communities.

Demands of schools in wealthier districts are different than demands in lowest wealth districts.

Create COMMUNITY SCHOOLS in distressed communities.

- Community schools offer education plus support services—serve as the hub for all community services.
- Provides health, employment, after school and other services.
- Replicate successful models such as Cincinnati Community Learning Centers, Harlem Children’s Zone, Say Yes to Education and Strive.

NYSUNY 2020: A success. Let’s build on it.

NYSUNY 2020

It’s worked well, so let’s do a third round of grants to continue to leverage the economic power of our university system as a private sector job generator.

NYCUNY 2020

And let’s expand the program to the CUNY campuses.

While education & economic opportunity are the engine…

There is more to New York.

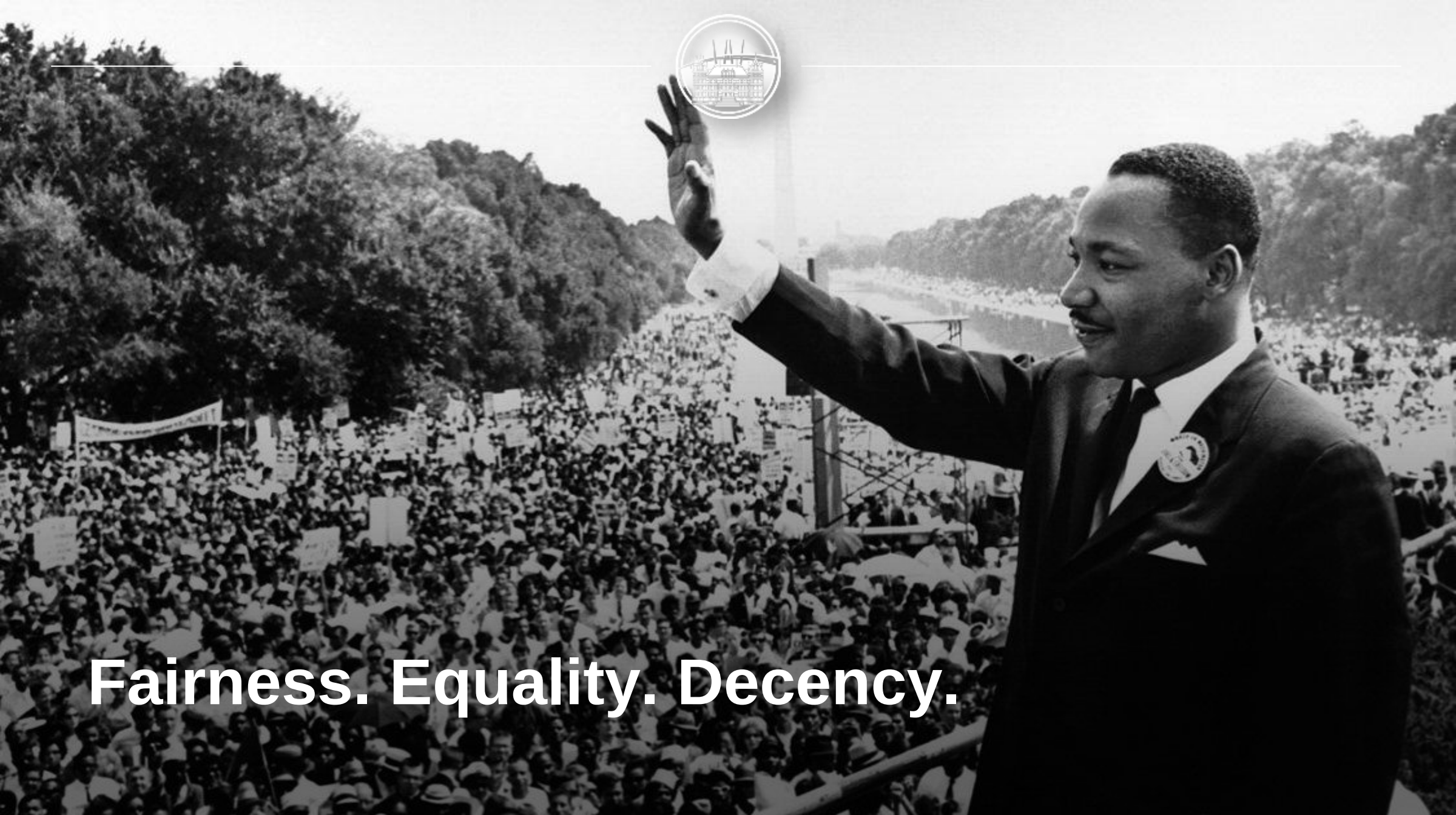
There is a social compact.

We are a community.

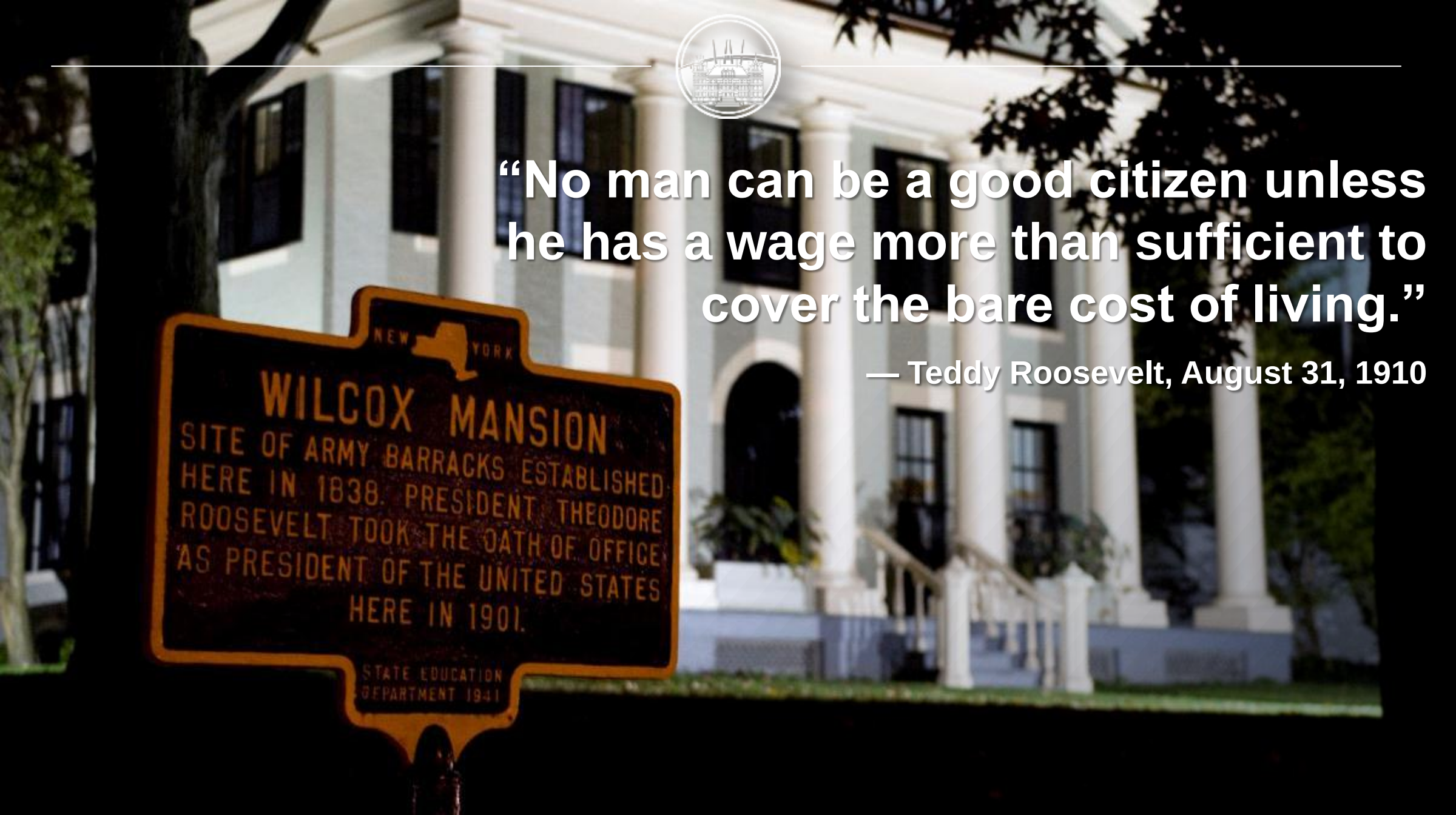
Based on progressive principles.

NY must remain the progressive capital of the nation.

Progressive Agenda



Fairness. Equality. Decency.

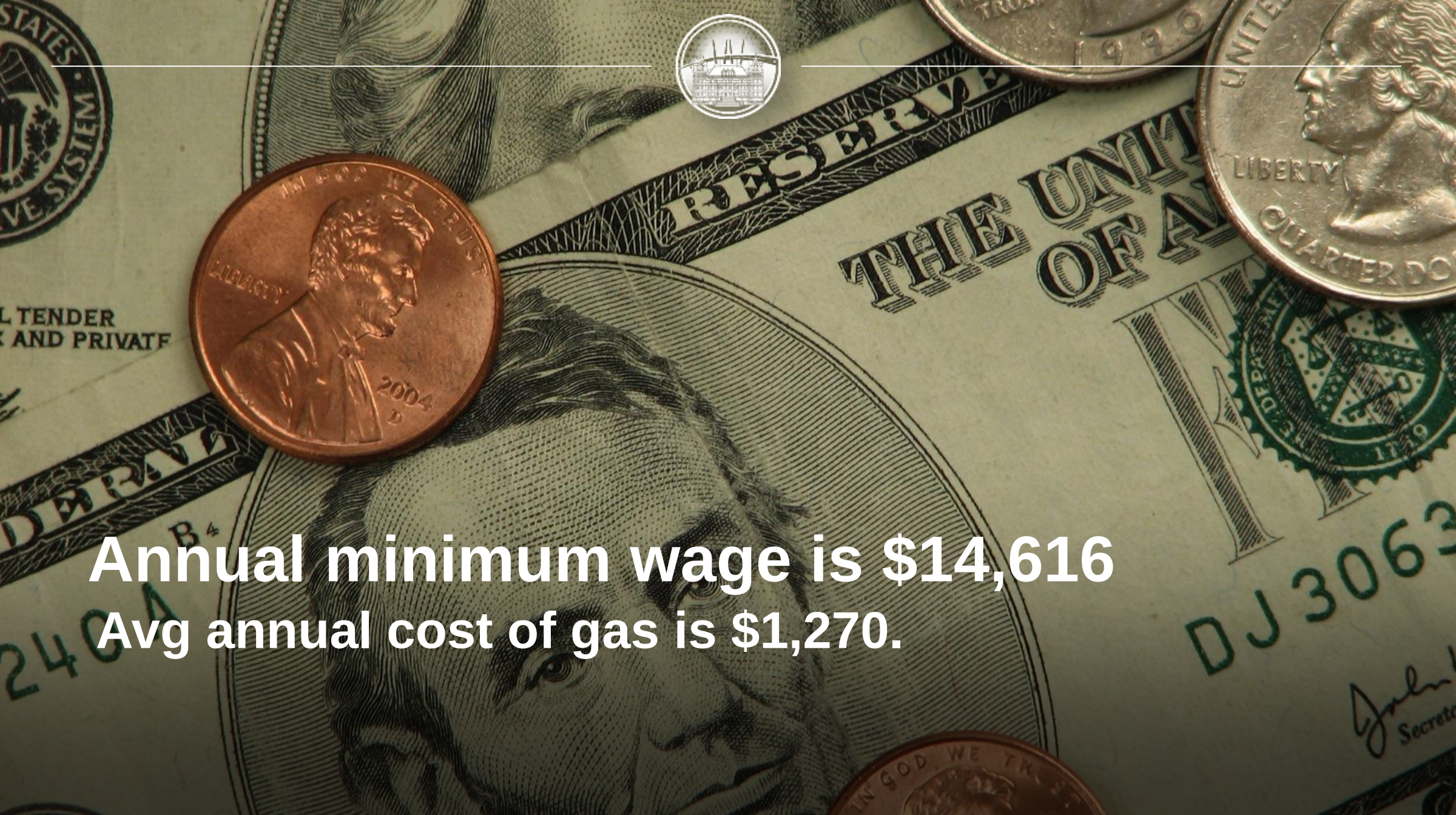


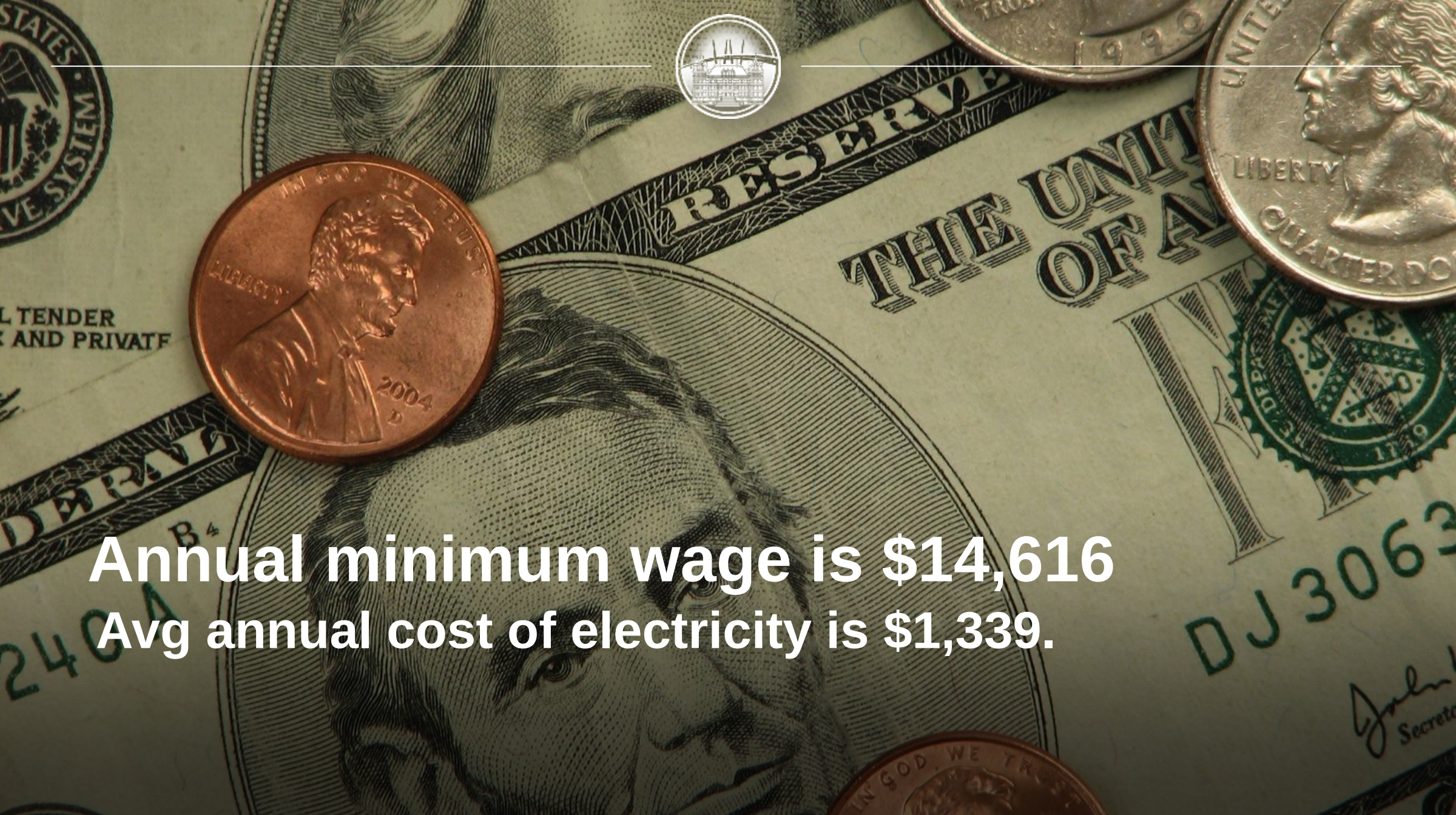
“No man can be a good citizen unless he has a wage more than sufficient to cover the bare cost of living.”

— Teddy Roosevelt, August 31, 1910

Current minimum wage is unlivable. Only $14,616 per year.

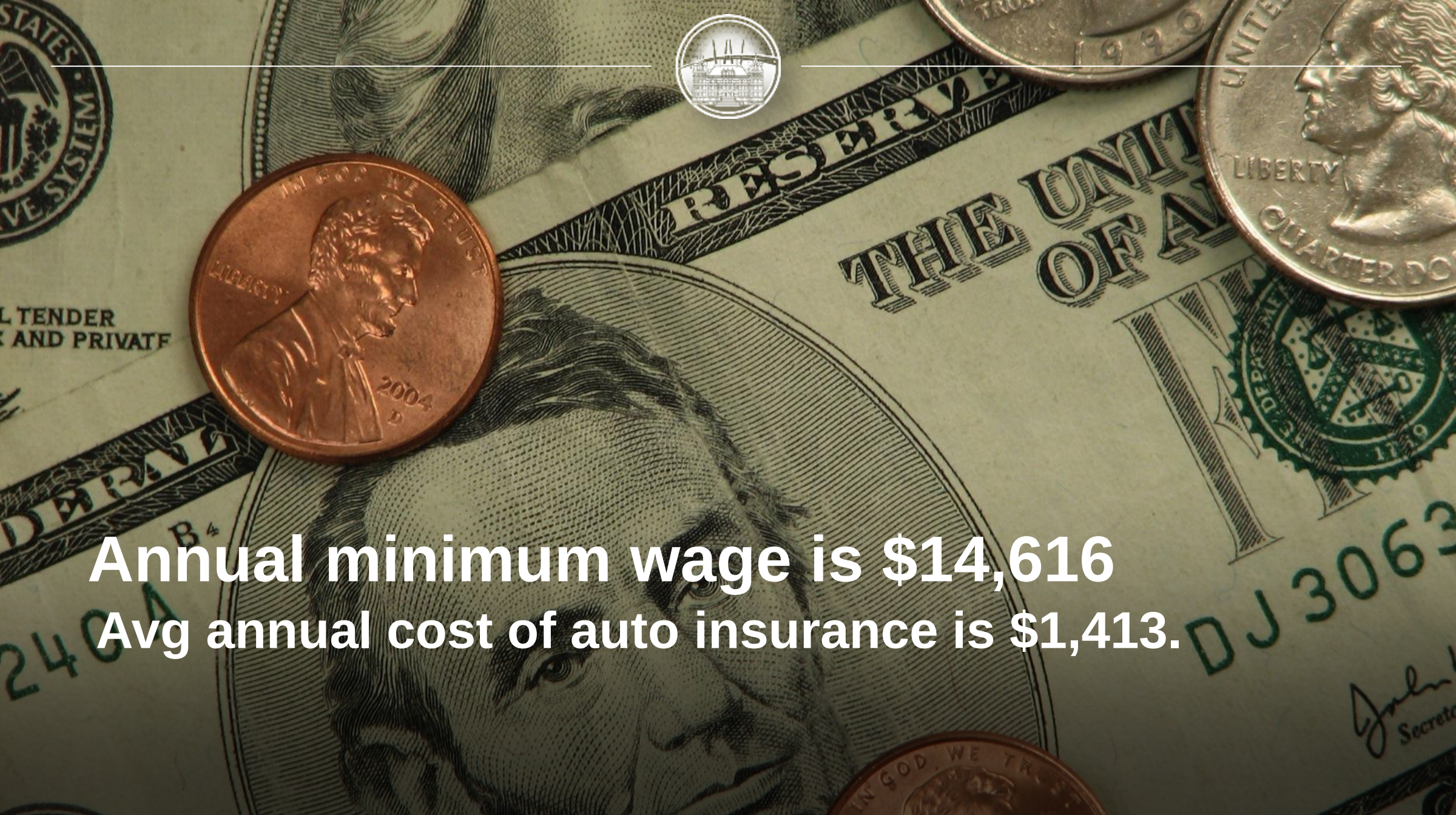
Assumptions: 40 hours per week/ 4.2 weeks in a month/ wages earned each work day


Annual minimum wage is $14,616
Avg annual cost of gas is $1,270.



Annual minimum wage is $14,616

Avg annual cost of electricity is $1,339.

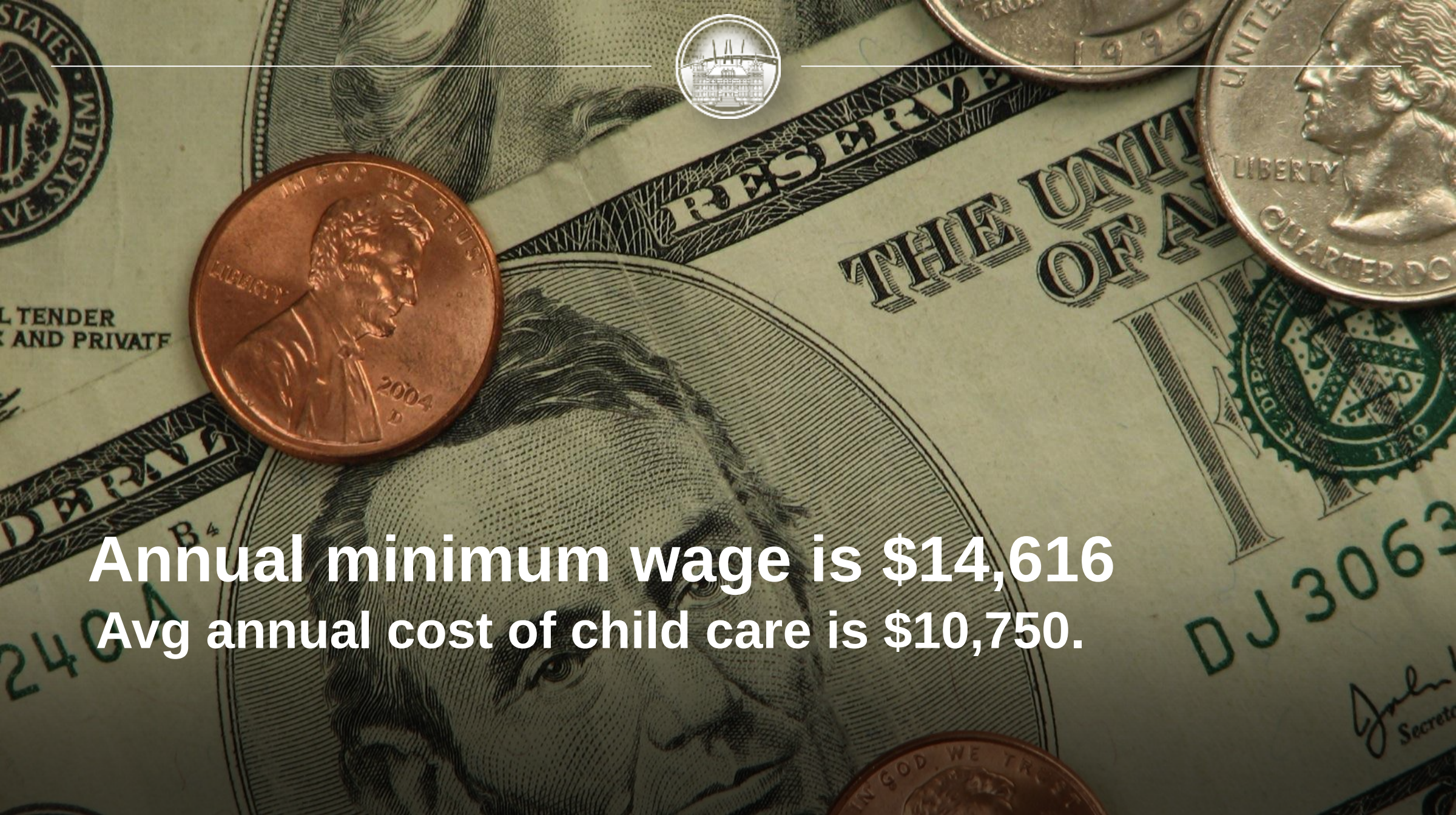


Annual minimum wage is $14,616

Avg annual cost of auto insurance is $1,413.

Annual minimum wage is $14,616

Avg annual cost of groceries is $6,576.

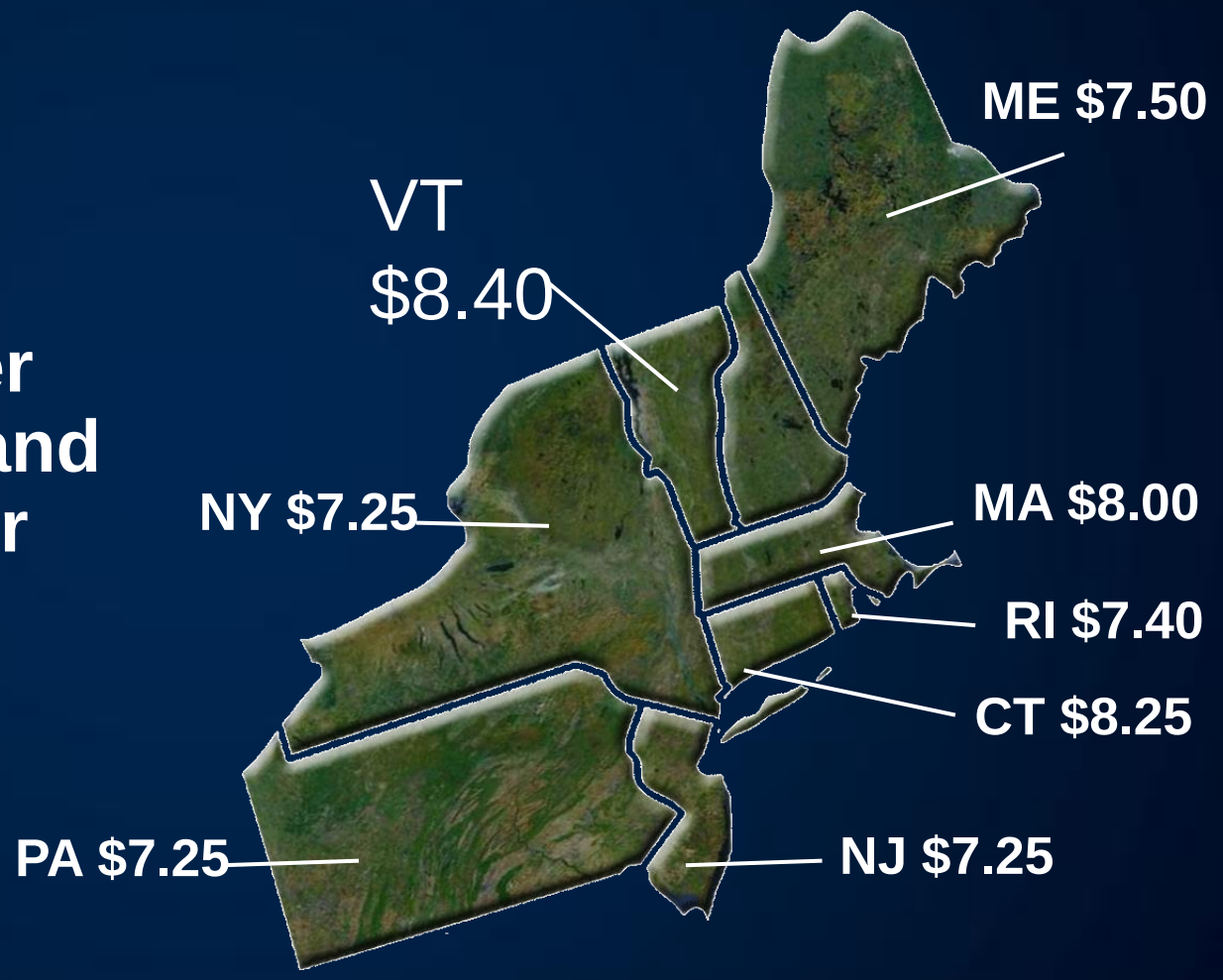

Annual minimum wage is $14,616
Avg annual cost of child care is $10,750.

Annual minimum wage is $14,616
Avg annual cost of housing is $15,660.

It just doesn’t add up.

Minimum wage

19 other states have higher minimum wages than NY and we are behind other border states



Source: U.S. Department of Labor

We propose raising the minimum wage...

$8.75 an hour.

It’s the right thing to do.

It’s the fair thing to do.

It’s long overdue.

Let’s do it now.

We are one New York community.
No discrimination.

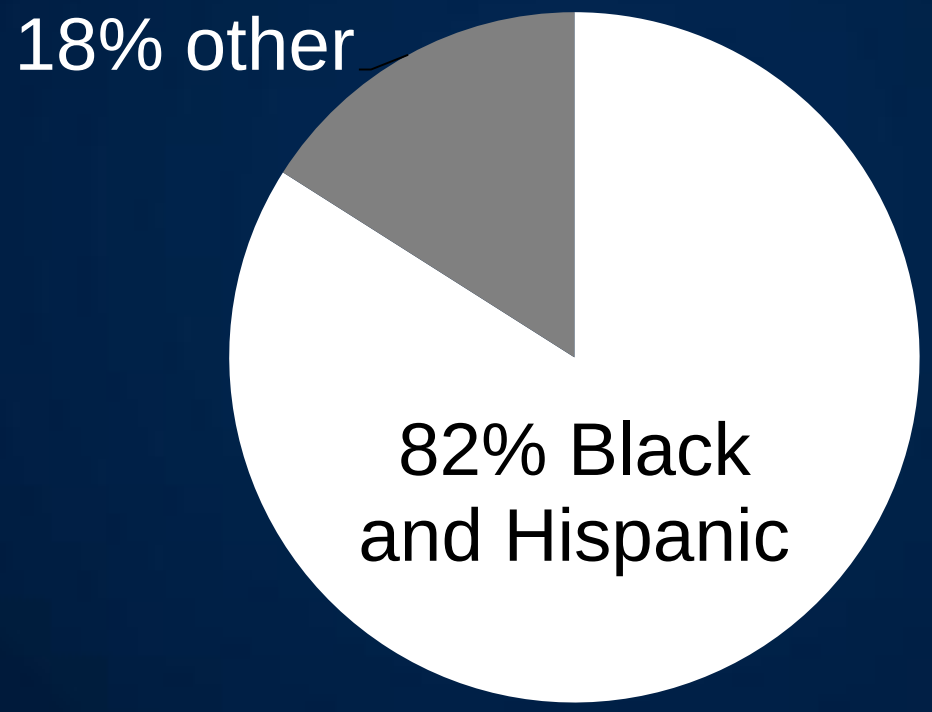
The challenge: “Stop and frisk.”

49,800 arrests in NYC for marijuana possession—more than any other offense.

Source: Division of Criminal Justice Services & Drug Policy Alliance

The challenge: Marijuana Possession

Arrests made under “public view” marijuana possession law



Source: Division of Criminal Justice Services & Drug Policy Alliance

69% are under the age of 30.

Source: Division of Criminal Justice Services

It stigmatizes.

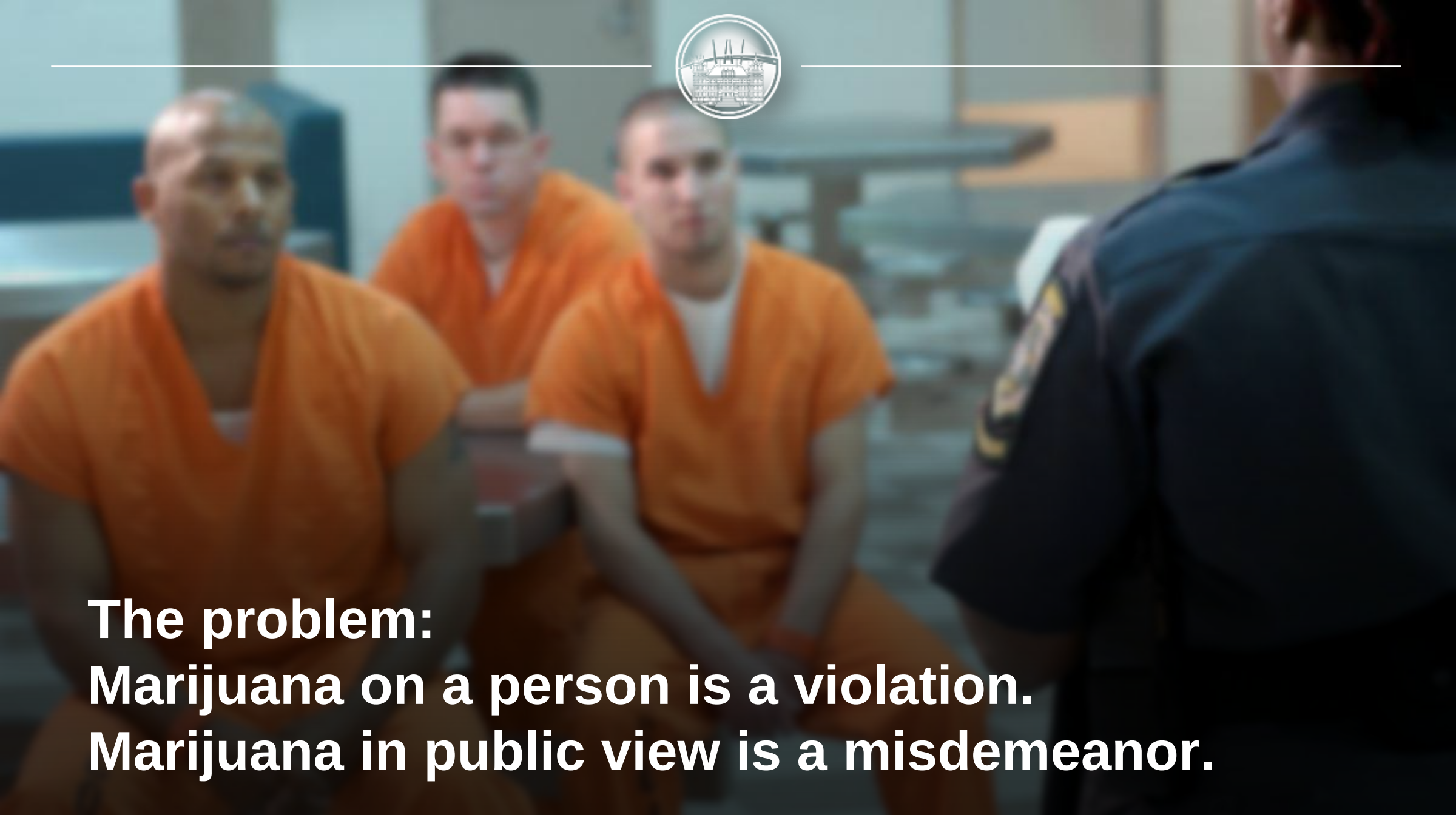
It criminalizes.

It creates a permanent record.

It’s not fair.

It’s not right.

It must end.



The problem:
Marijuana on a person is a violation.
Marijuana in public view is a misdemeanor.

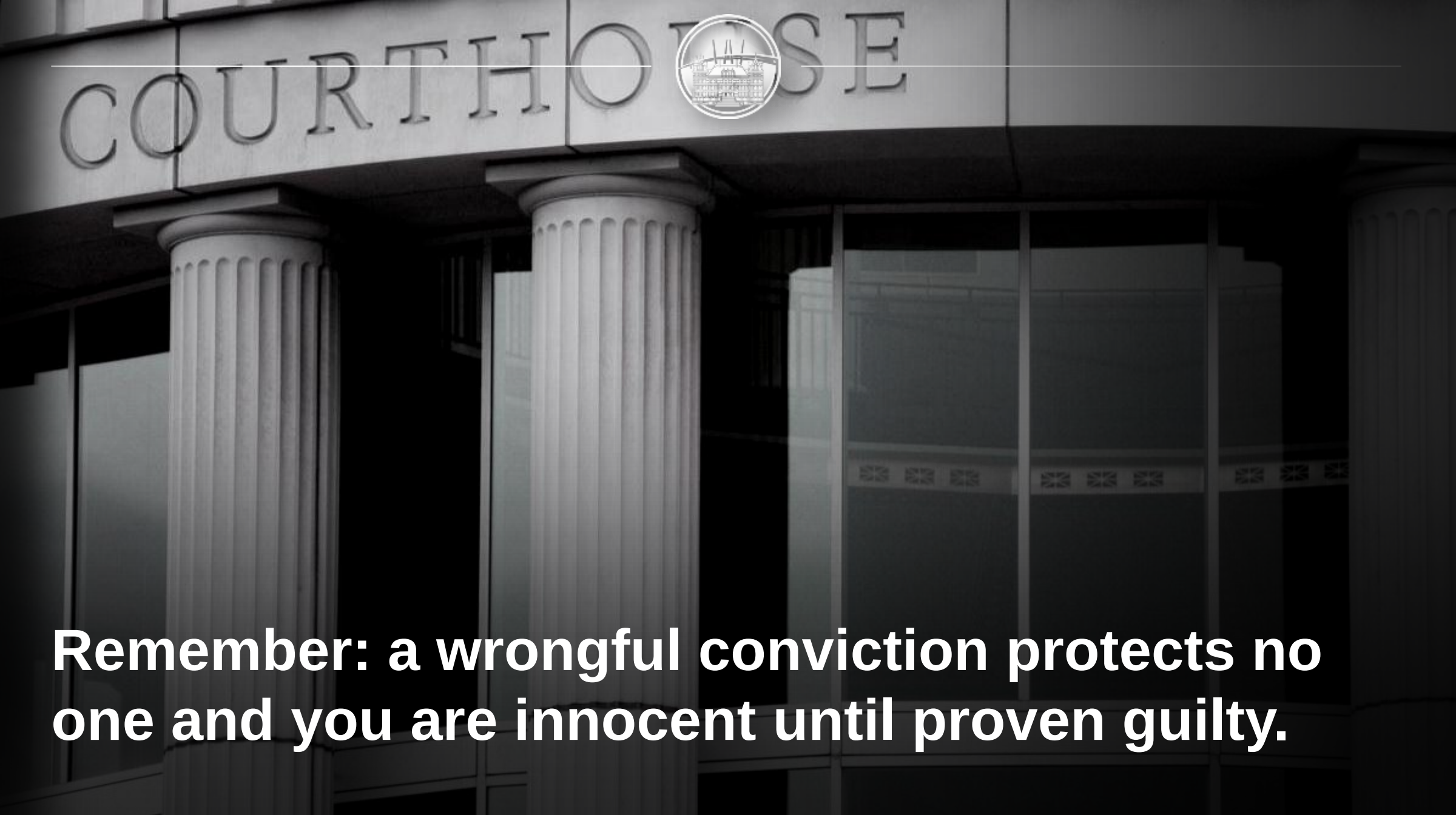
There must be parity. Decriminalize public view with 15 grams or less.

We need to ensure fairness in the justice system.

The problem

- **Mistaken eyewitness identifications** contributed to approximately 75% of wrongful convictions overturned by DNA evidence.
- **False confessions** contributed to approximately 25% of wrongful convictions overturned by DNA evidence.

Source: The Innocence Project



Remember: a wrongful conviction protects no one and you are innocent until proven guilty.

INNOCENCE PROTECTIONS IN THE JUSTICE SYSTEM

- We propose requiring blind administering of eyewitness photo identifications.
- We propose videotaped confessions for suspects in violent crimes, including homicide and related offenses and sex crimes.

We will implement HOUSE NY—a new affordable housing program.

$1 billion

To produce/preserve over 14,000 units of affordable housing in the next 5 years.

NYS is the equality capital of the nation.

More to do…

We passed marriage equality.

Let’s make history again.

Let's pass a WOMEN'S EQUALITY ACT.

10-Point Women's Equality Act

1. Shatter the glass ceiling: Pass a real equal pay law (Treble damages for underpayment or discrimination).
2. Have zero tolerance for sexual harassment in all workplaces (Would apply to all businesses regardless of size).
3. Strengthen employment, lending & credit discrimination laws (Allow for the recovery of attorneys' fees for employment & lending/credit discrimination cases).
4. Strengthen human trafficking laws (Increase penalties).

5. End family status discrimination (Prohibit denying promotion or hiring based upon family status).
6. Prevent landlords from denying housing to qualified tenants based on the source of funds (e.g. Section 8 housing assistance).
7. Stop housing discrimination for victims of domestic violence.
8. Stop pregnancy discrimination once and for all (Would require analysis that reasonable accommodations be made in the workplace).
9. Protect victims of domestic violence by strengthening order of protection laws (requiring orders in native language and allowing for testimony by video-conference).

10. Protect a woman’s freedom of choice.

Enact the Reproductive Health Act.

Because it’s her body. It’s her choice.

Public Safety

Gun Violence

We must stop the madness.

There's one word:

'OUR HEARTS ARE BROKEN'
Gunman had hundreds of rounds of ammunition
Schools reopen as town grieves
2 boys' funerals draw crowds
Town United by Grief
Searches for Answer
Shattered Lives
One bloody story
death toll
Evil visited this community
A town mourns
seeks answers
Massacre at school
shocks the nation
Family, friends grieve
Victims of the school
Gunman had enough ammo to kill almost everyone
'There's Been a Shooting': Running and Hoping to Find a Child
GUNMAN MASSACRES 20 CHILDREN AT SCHOOL IN CONNECTICUT; 28 DEAD, INCLUDING KILL
School Gunman Kills 27
CONNECTICUT SCHOOL MASSACRE
Injury list extensive
School adviser: Gunman didn't feel pain
New tragedy strikes high school
A DAY OF HEARTBREAK
Details of gunman begin to emerge
CONNECTICUT SHOOTINGS
Give families of
time to grieve,
Terror in school

ENOUGH.

We need a gun policy that is:
Reasonable. Balanced. Measured.

Respects hunters and sportsmen.

But ends the unnecessary risk of high capacity assault rifles.

Safe and Fair Gun Policy

1. Enact the toughest assault weapons ban in the nation.
2. Close the private sale loophole by requiring federal background checks.
3. Ban high capacity magazines.
4. Enact tougher penalties for illegal gun use, guns on school grounds and violent gangs.
5. Keep guns from people who are mentally ill.
6. Ban direct internet sales of ammunition in NY.
7. Create State NICS check on all ammunition purchases.

NY once led the way with "Sullivan's Law" of 1911, the first in the nation gun control law—a model law that required a permit for possession of a hand gun.

It is still on the books.

BAR HIDDEN WEAPONS ON SULLIVAN'S PLEA

Only Five Senators Vote Against His Bill Making It a Felony to Carry Them.

ALL BUYERS MUST REGISTER

Law Better Than Preachers as Soul Savers, Declares the Bowery Senator —Rockefeller, Jr., His Social Friend.

Special to The New York Times.

Let’s pass the safe and fair gun legislation and lead the way once again in saving lives.

Government Reform

We all believe in government.

That’s why we are here.

For government to be effective we must be trusted.

We must enact campaign finance reform.

The problem

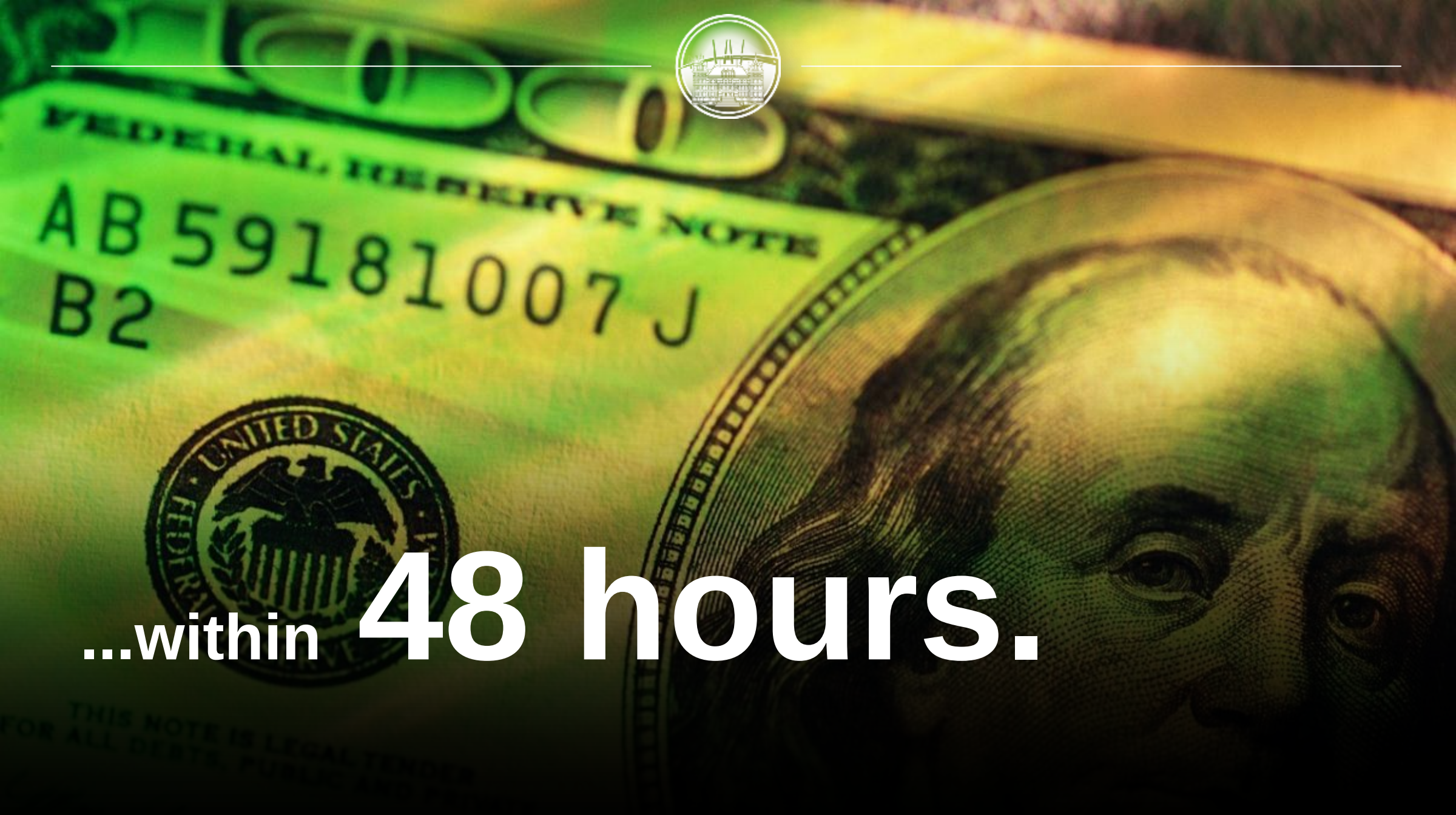
Currently, NY has:

- The highest contribution limits among states that limit them at all.
- The 3rd lowest rates of participation in campaigns (i.e., % of population that donates).

Enact the DISCLOSE NY plan.

The nation’s most aggressive disclosure law.

Disclose all political and lobbying contributions...



...within **48 hours.**

Disclose NY: 48-hour plan

Current Law

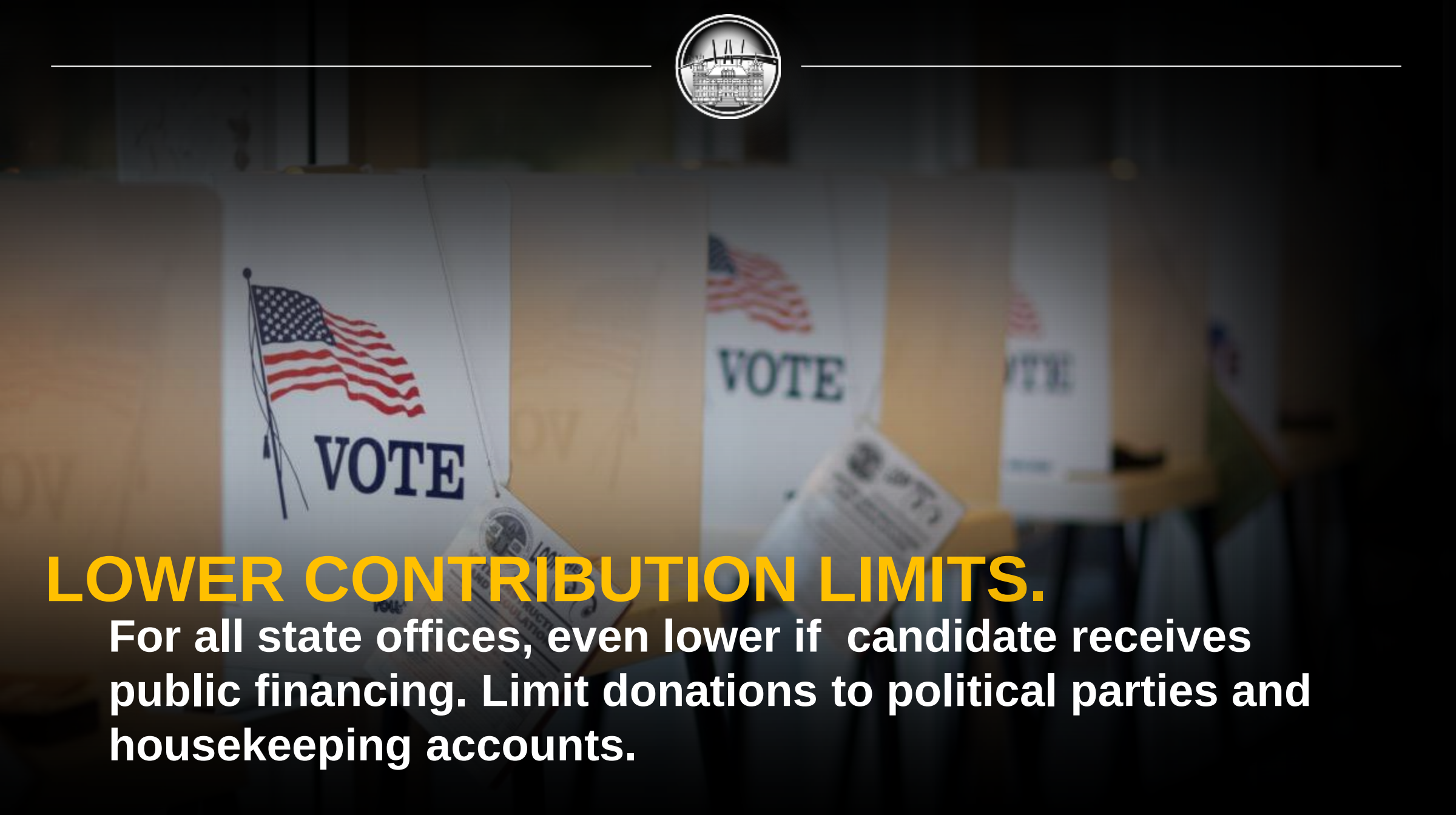
Disclosure can be 6 months to a year or in some cases never.

Disclose NY

Political or lobbying contributions of more than $500 must be disclosed within 48 hours.

Any and all contributions to a PAC, lobbying 501(c)(3), other 501(c) organization, political committee, or political party over $500 must be disclosed within 48 hours, and within 24 hours near Election Day.

Implement a PUBLIC FINANCING SYSTEM.
Based on the NYC model.



LOWER CONTRIBUTION LIMITS.

For all state offices, even lower if candidate receives public financing. Limit donations to political parties and housekeeping accounts.

Government Reform

Local governments, like state, facing financial difficulties.

Proposal: FINANCIAL RESTRUCTURING ASSISTANCE PROGRAM

- Joint taskforce: Comptroller, Attorney General, Division of Budget and private sector financial restructuring consultant.
- Available to counties, cities, towns and villages.
- Advice and assistance to restructure local finances.

Responding to the Crisis

Let’s learn from what has happened.

NYS READY COMMISSION

NYS 2100 COMMISSION

NYS Respond COMMISSION

THE MORELAND COMMISSION
ON UTILITY STORM PREPARATION AND RESPONSE

Four commissions did excellent work.

NYS 2100 Commission

Judith Rodin, President, The Rockefeller Foundation
Felix Rohatyn, Senior Advisor to Chairman and CEO, Lazard

NYS Respond Commission

Thad Allen, Senior Vice President, Booz Allen; Admiral (US Coast Guard) – Retired
K. Bradley Penuel, Director, Center for Catastrophe Preparedness and Response at New York University

NYS Ready Commission

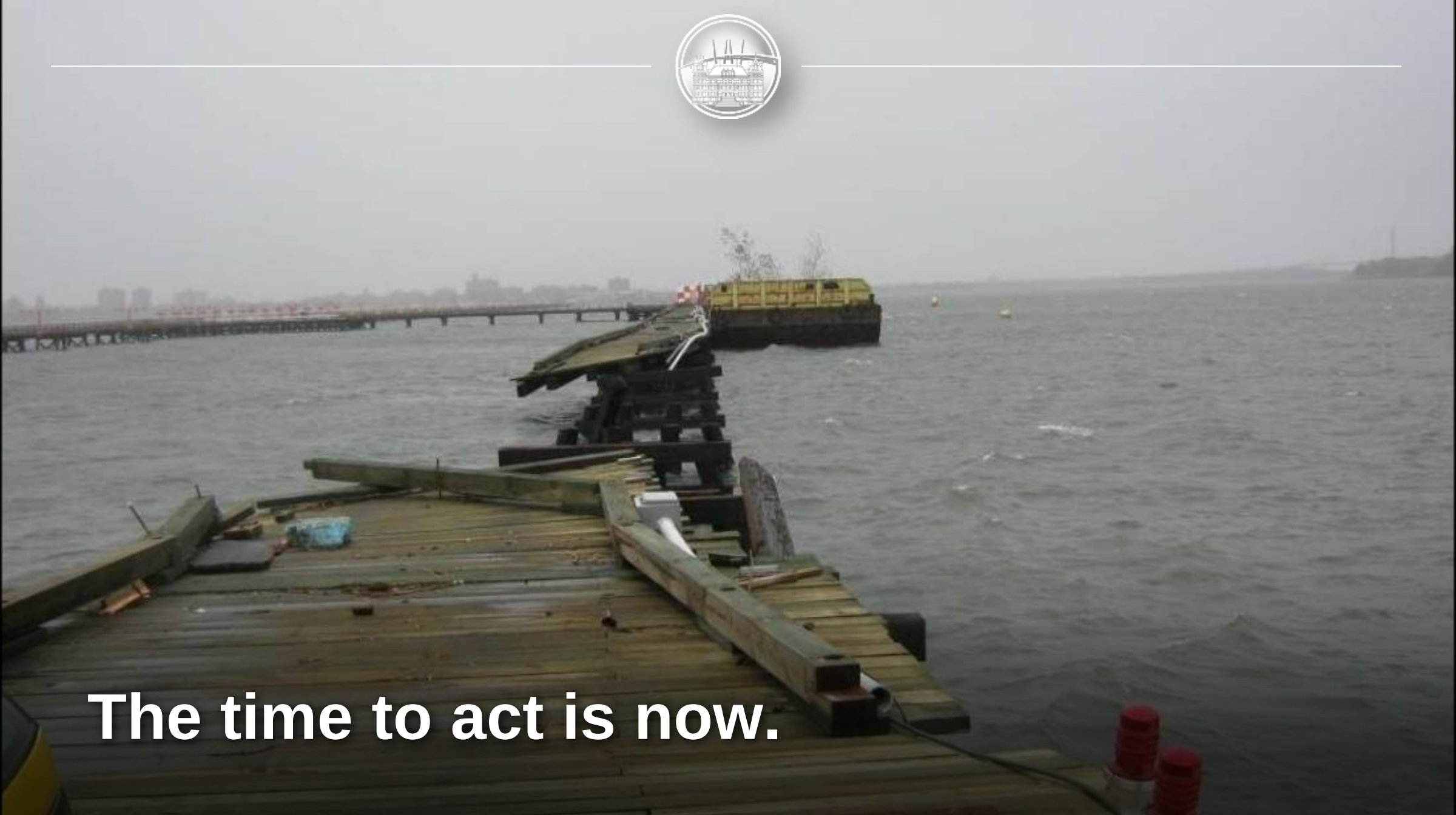
Ira Millstein, Senior Partner, Weil, Gotshal & Manges LLP
Irwin Redlener, Director, National Center for Disaster Preparedness at Columbia University

Moreland Commission

Robert Abrams, former Attorney General of New York State
Benjamin Lawsky, Superintendent of the Department of Financial Services

FACT: Climate change is real.

Inarguable that the sea is warmer and there is a changing weather pattern.



The time to act is now.

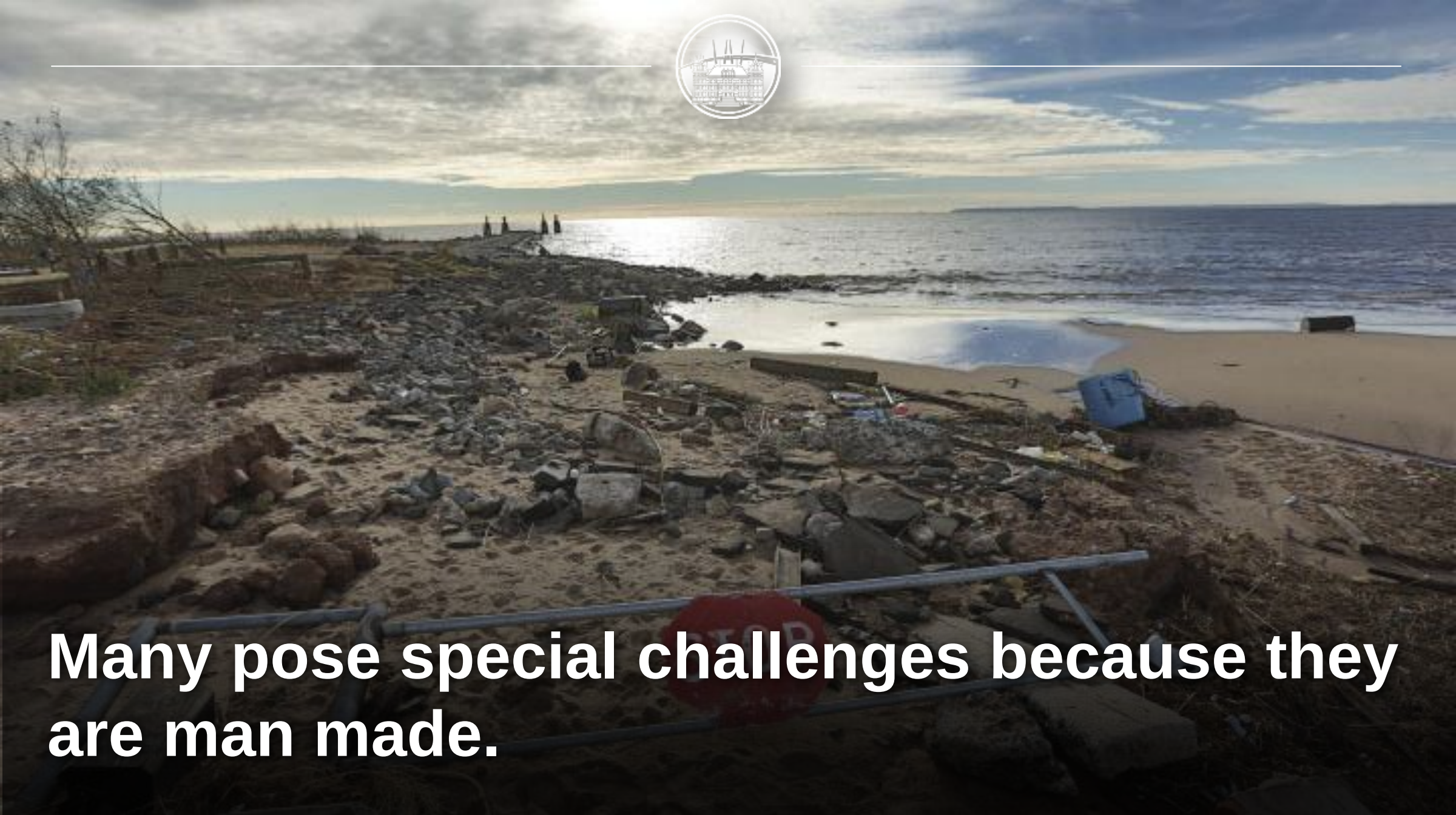
We must lower the Regional Greenhouse Gas Emission Cap

- 9 states participate in the CO_2 cap & trade program.
- Current cap is 165M tons of CO_2 and is well above the current emissions level of 91M tons of CO_2.
- CO_2 emissions have declined **over 30%** since the cap was established.
- Working w/ other states we propose lowering the cap on CO_2 emissions to a level that guarantees we will reduce emissions below current levels.

Increase local renewable power sources.

Propose increasing the use of alternative power (distributed generation of electricity) using renewable sources, natural gas, and energy storage to reduce dependence on centralized power plants and avoid outages.

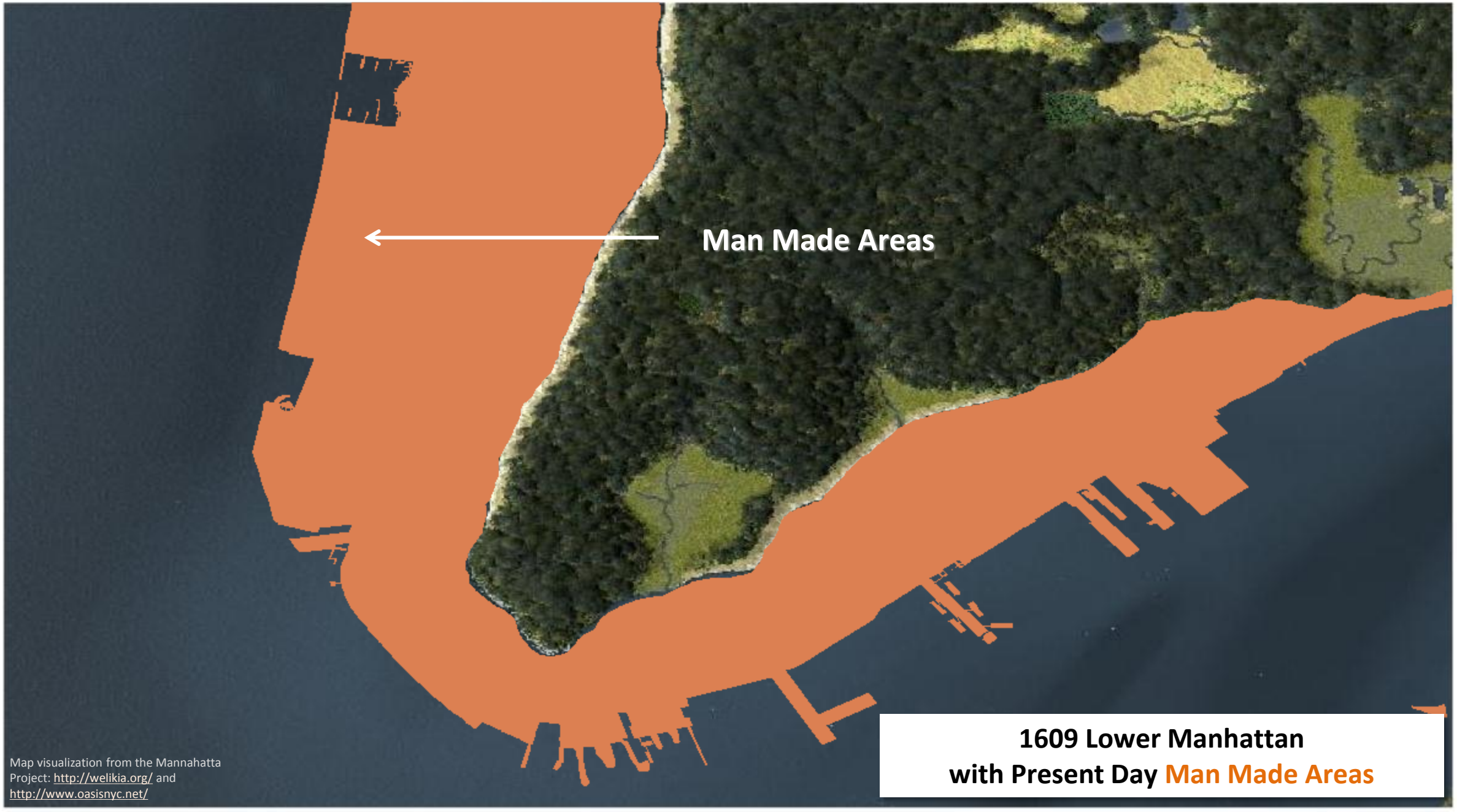
We must understand the needs of coastal communities.



Many pose special challenges because they are man made.

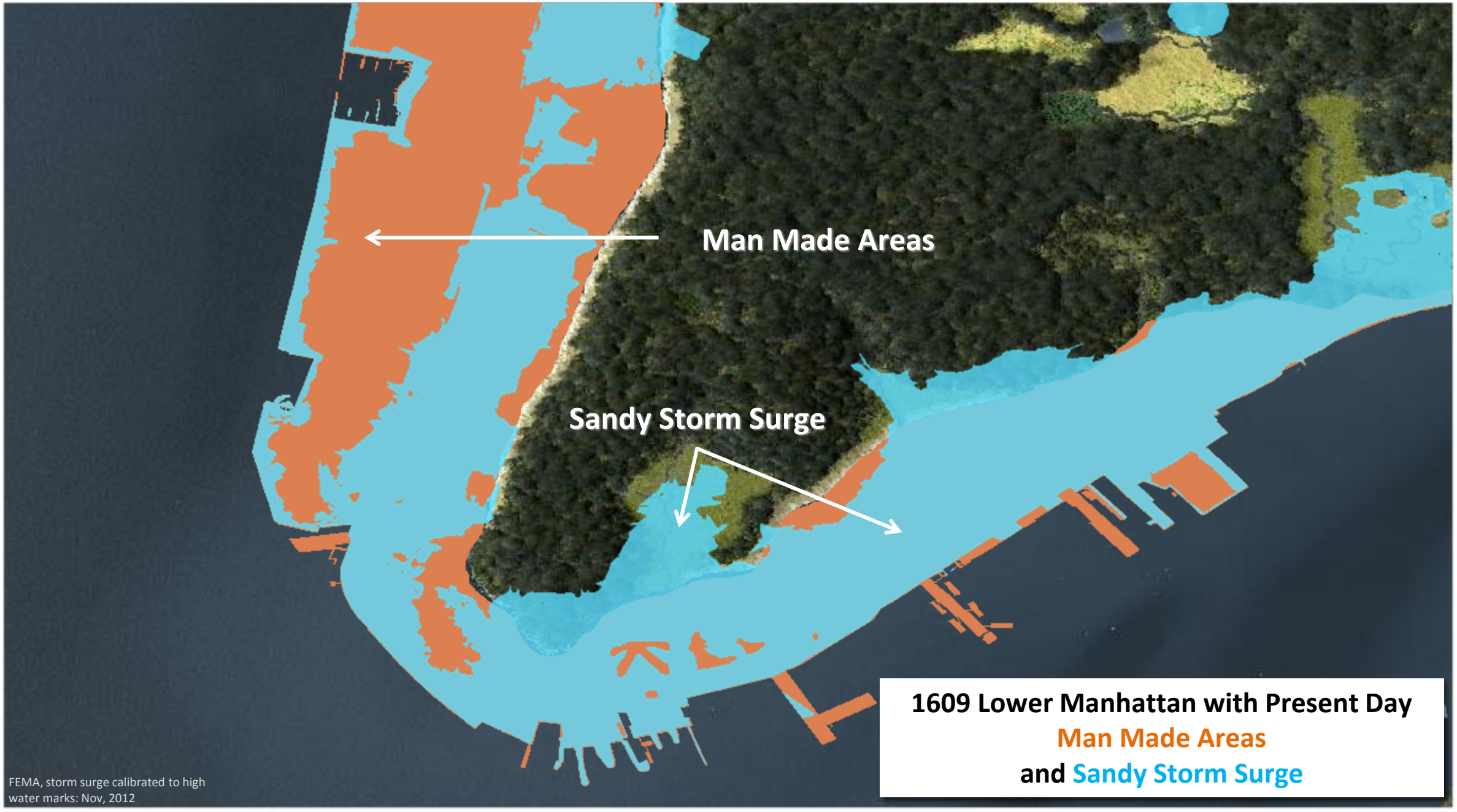
Lower Manhattan
Bronx
New York
Queens
Nassau
Suffolk
Kings
Richmond

Map visualization from the Mannahatta Project:
http://welikia.org/ and http://www.oasisnyc.net/



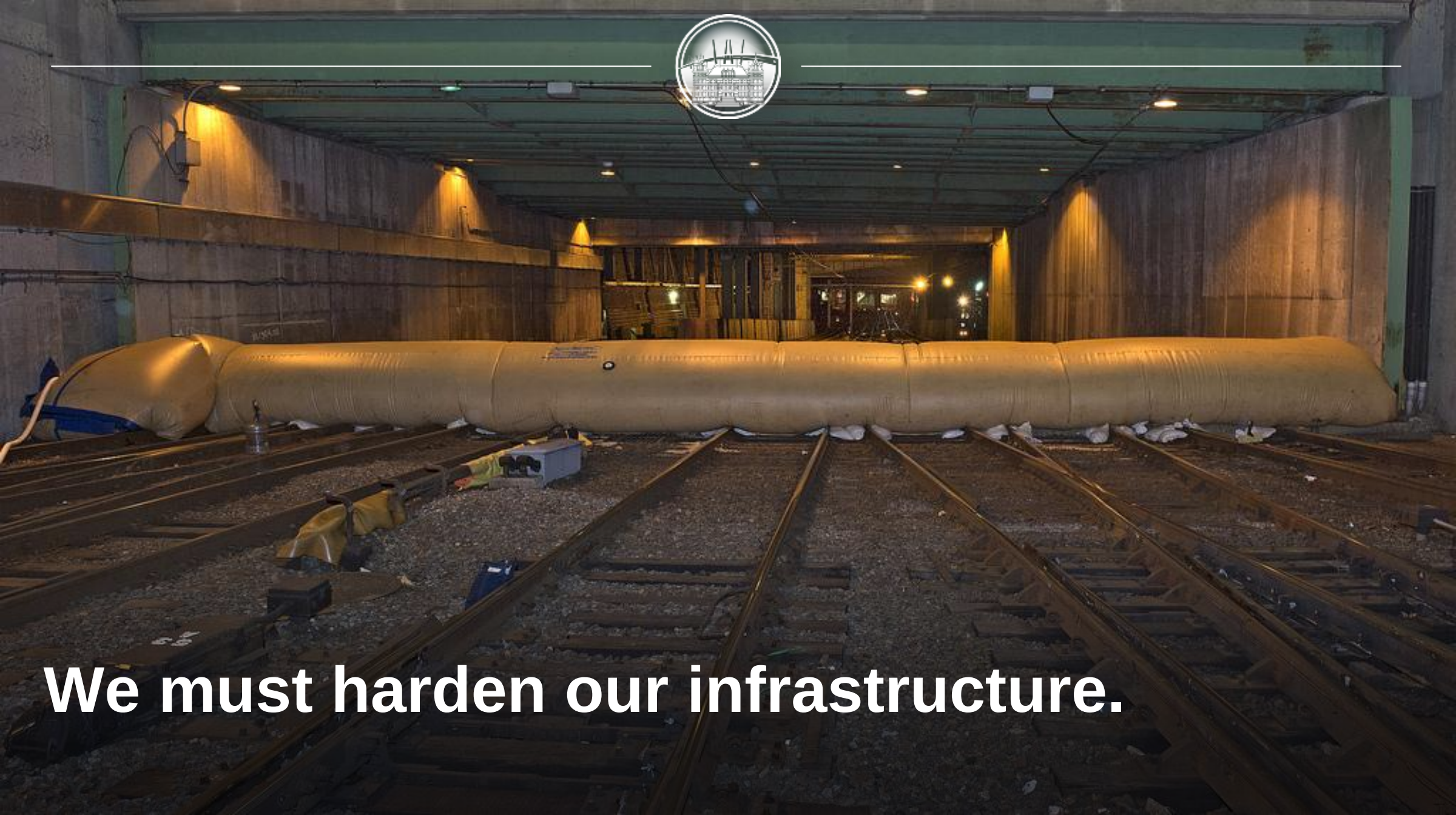
1609 Lower Manhattan
with Present Day Man Made Areas

Map visualization from the Mannahatta Project: http://welikia.org/ and http://www.oasisnyc.net/


Man Made Areas
Sandy Storm Surge
1609 Lower Manhattan with Present Day
Man Made Areas
and Sandy Storm Surge
FEMA, storm surge calibrated to high water marks: Nov, 2012

We propose the RECREATE NY-SMART HOME:
Home construction mitigation grant program.

We propose the RECREATE NY-HOME BUYOUT: Home buyout program for homeowners who want to relocate.



We must harden our infrastructure.

We must harden the NYC subway system.

Flood-proof subways and bus depots with vertical roll-down doors, vent closures, inflatable bladders, and upsized fixed pumps (with back-up power sources).

We must harden our airports.

Install elevated or submersible pump control panel, pump feeders and tide gates at airports.

We must harden our fuel delivery system..

Require that gas stations in strategic locations have on-site back-up power capacity and create a Strategic Fuel Reserve to protect NY from temporary disruptions in fuel supply.

We must harden our utilities.

PSC will require utilities to submit detailed implementation plans to harden their facilities, including raising substation wall and elevating transformer installations.

We need to redesign our power system.

Moreland Commission said: “Put real regulatory and enforcement teeth into the Public Service Commission, which for far too long has been a toothless tiger.”

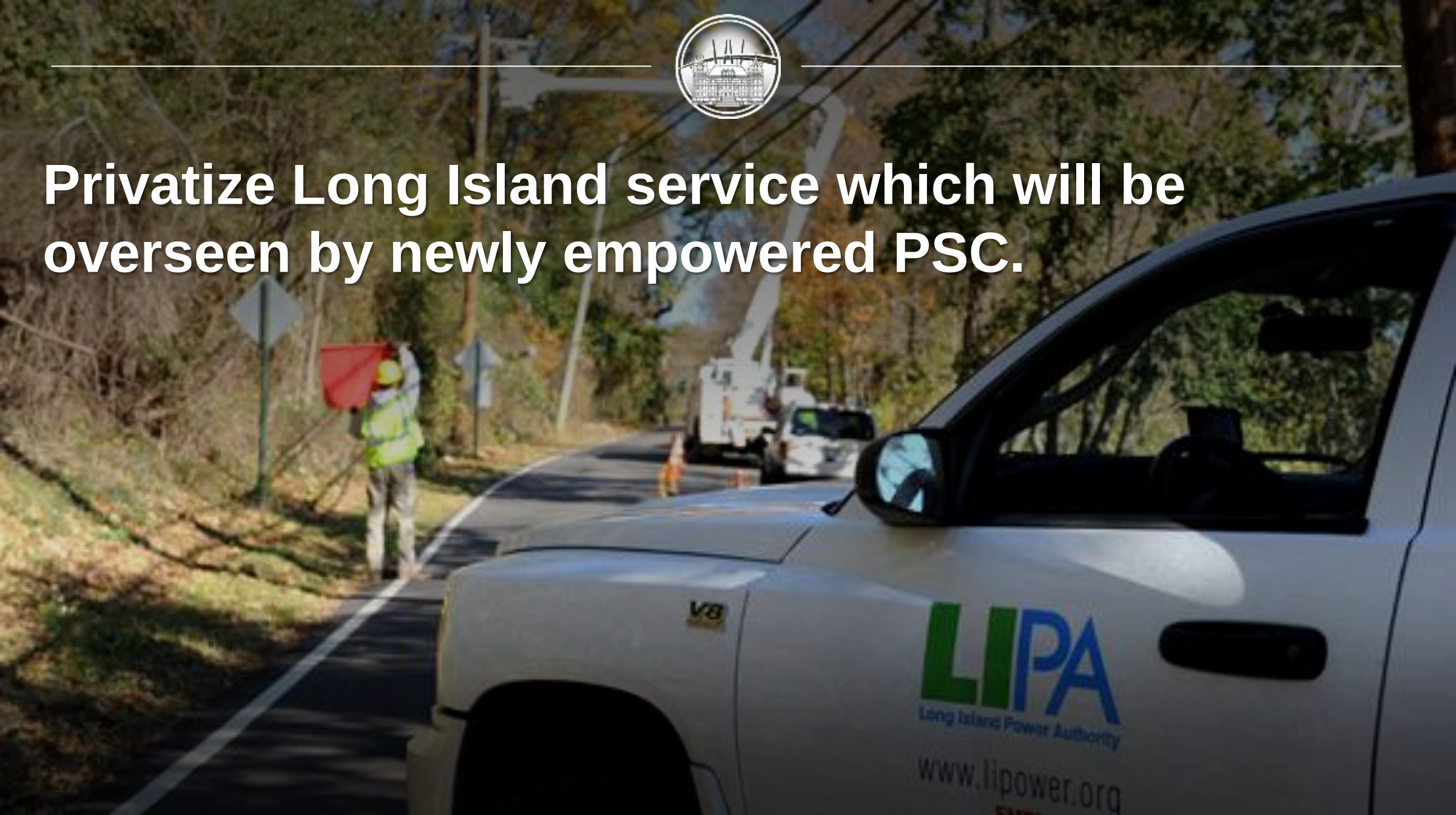
When it comes to the Long Island Power Authority...

It never worked.

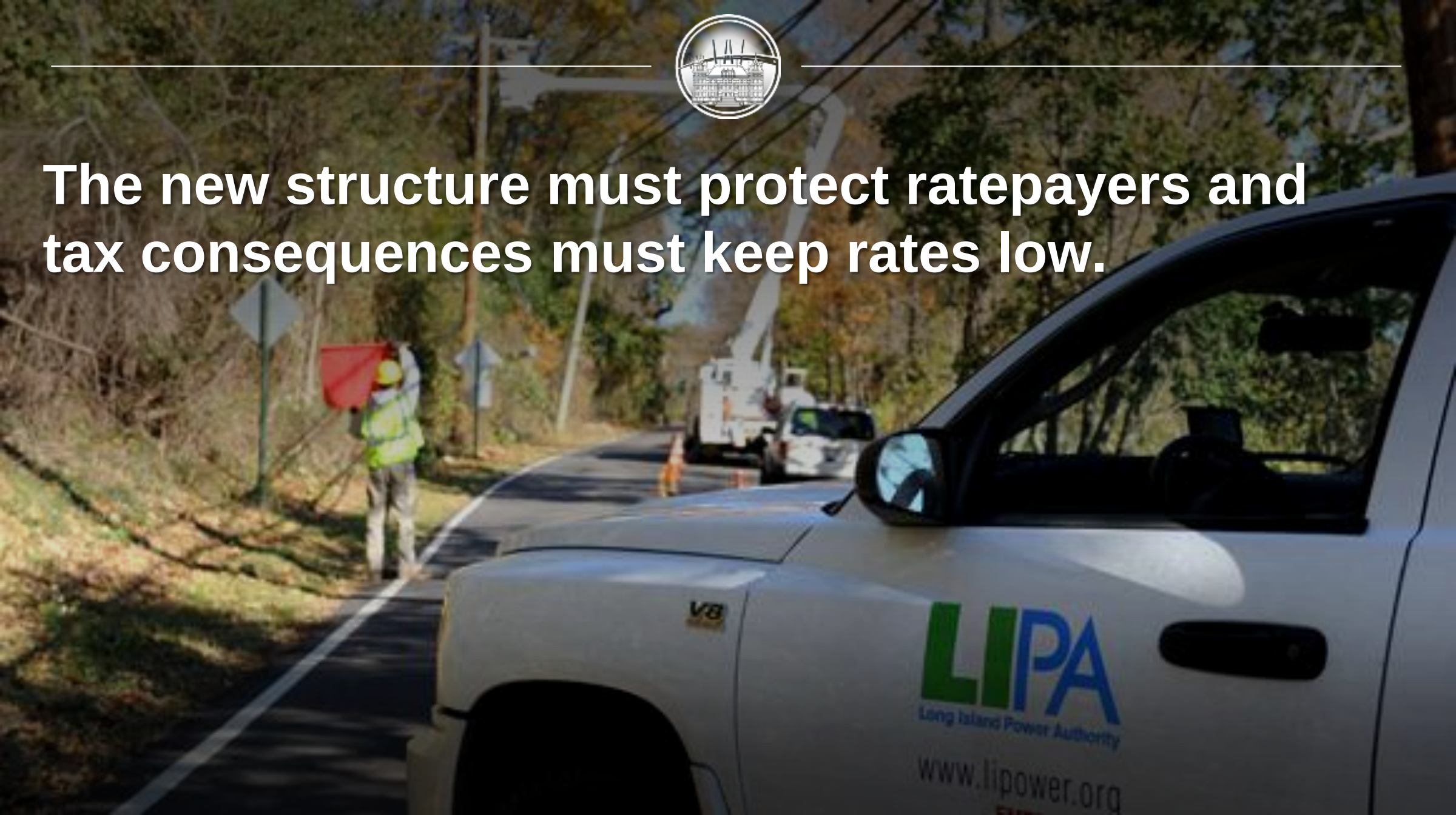
It never will. The time has come to...

...abolish LIPA.

Privatize Long Island service which will be overseen by newly empowered PSC.



The new structure must protect ratepayers and tax consequences must keep rates low.



Establish a world class emergency response network.

We will create uniform training/protocols of all emergency personnel; SUNY/CUNY will create a program certificate for all emergency workers in the state; and we will create a new statewide stockpile.

Capitalize on the NY spirit of volunteerism.

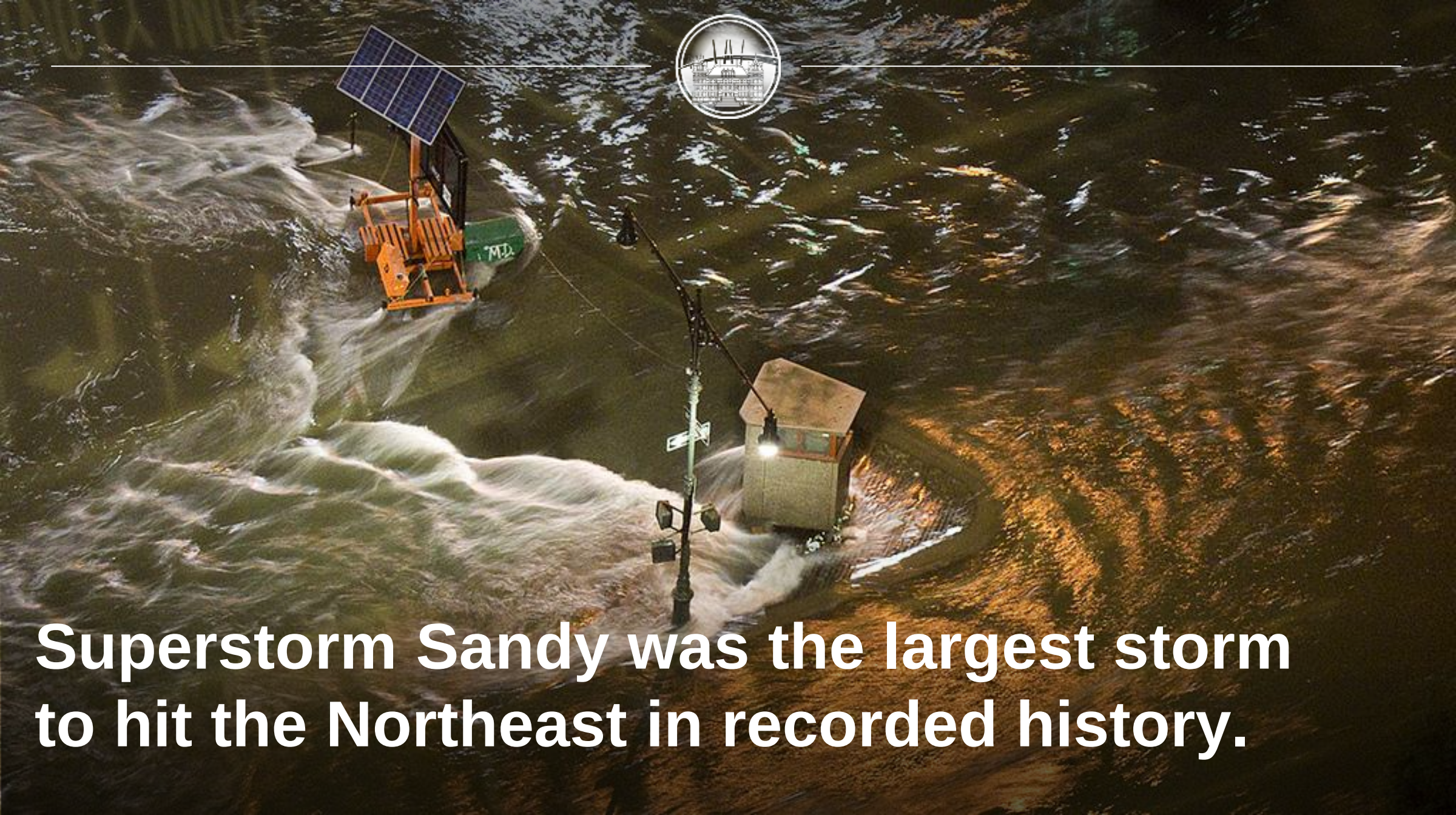
Create a STATEWIDE VOLUNTEER CORPS.

The Corps will mobilize and organize volunteers based on their skills, interests and resources.

ESTABLISH A STATEWIDE NFP NETWORK TO HELP COORDINATE EMERGENCY RESPONSE.

CITIZEN EDUCATION CAMPAIGN

Prepare all citizens to be "in home first responders."



Superstorm Sandy was the largest storm to hit the Northeast in recorded history.

We need and deserve federal assistance.

Applaud our Congressional delegation.

Sandy Storm Aid $60 billion for NY and NJ.

Sandy Storm Aid $60 billion for NY and NJ.

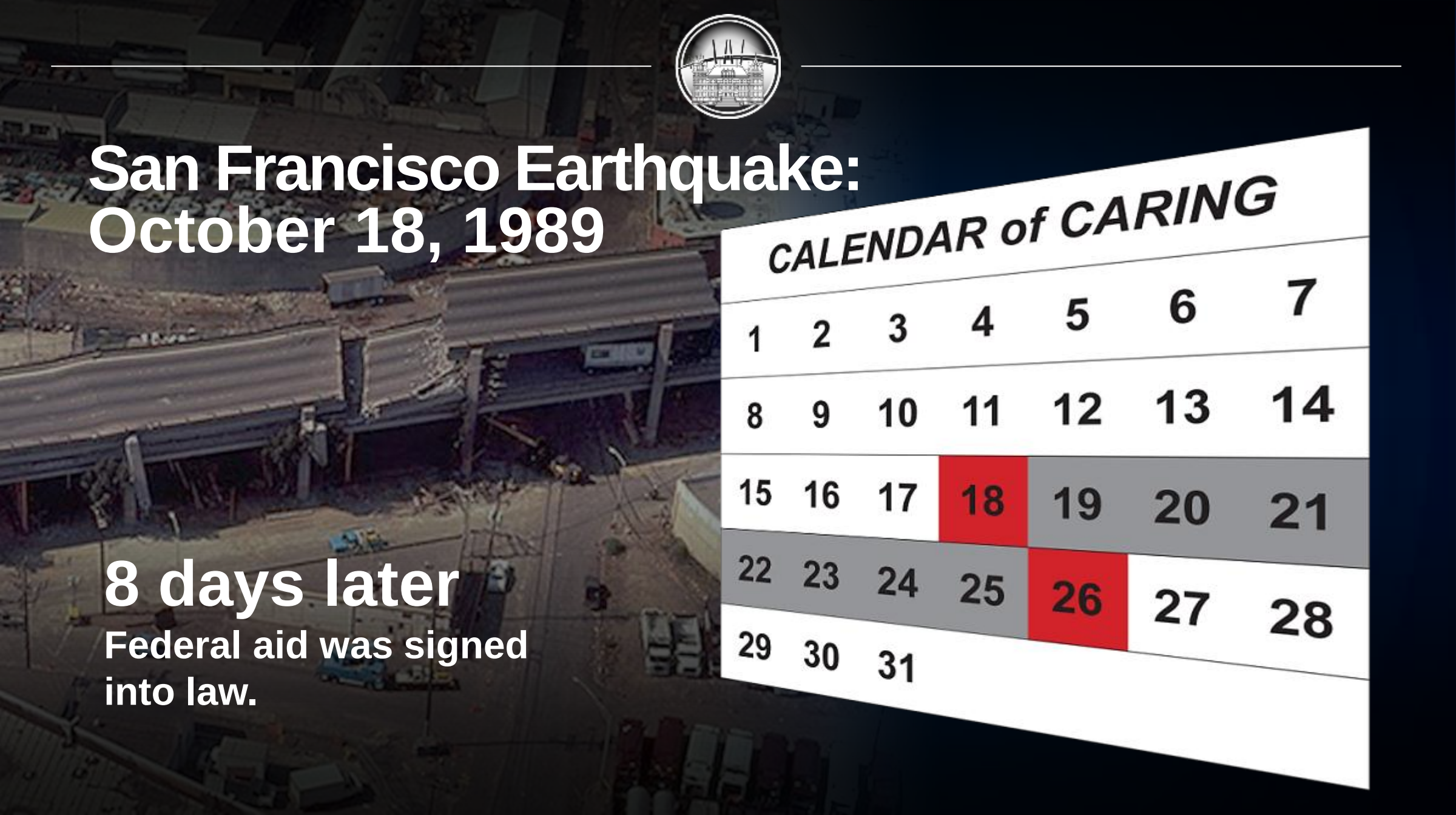
So far Congress appropriated $9 billion.

Sandy Storm Aid
$60 billion for NY
and NJ.

So far Congress
appropriated
$9 billion.

Too little, too late.

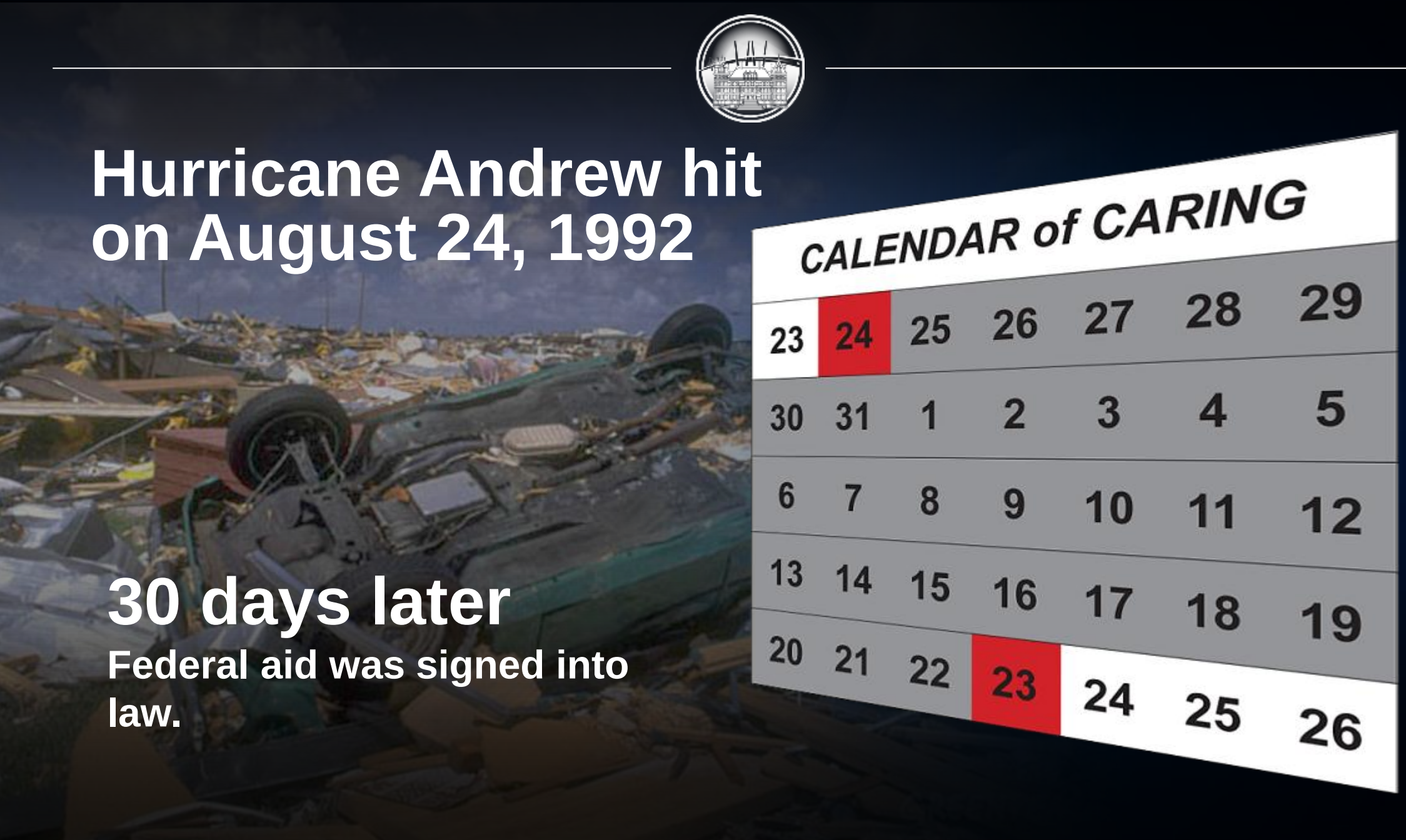
San Francisco Earthquake: October 18, 1989



8 days later

Federal aid was signed into law.

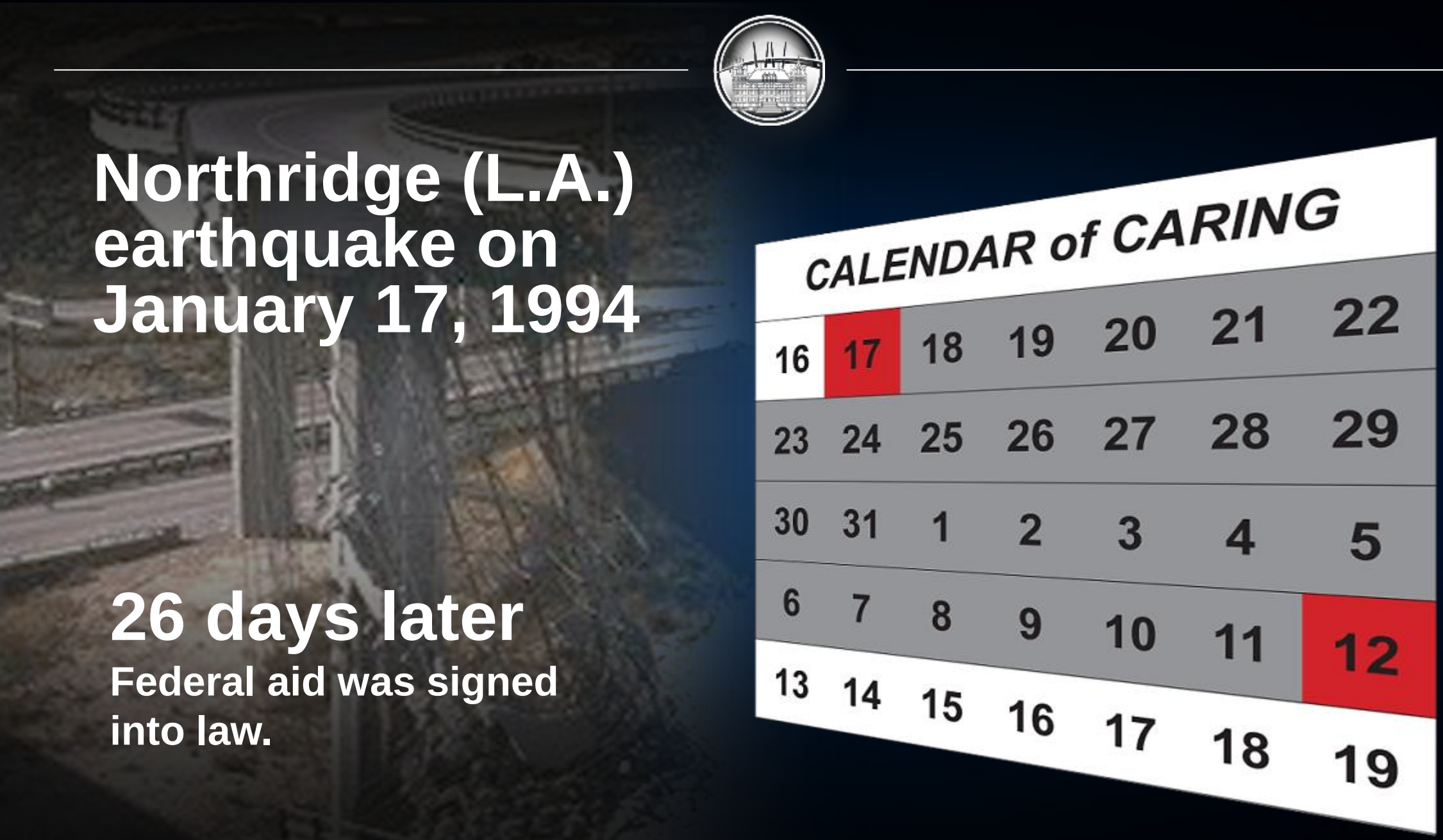
Hurricane Andrew hit on August 24, 1992



30 days later

Federal aid was signed into law.

Northridge (L.A.) earthquake on January 17, 1994



26 days later

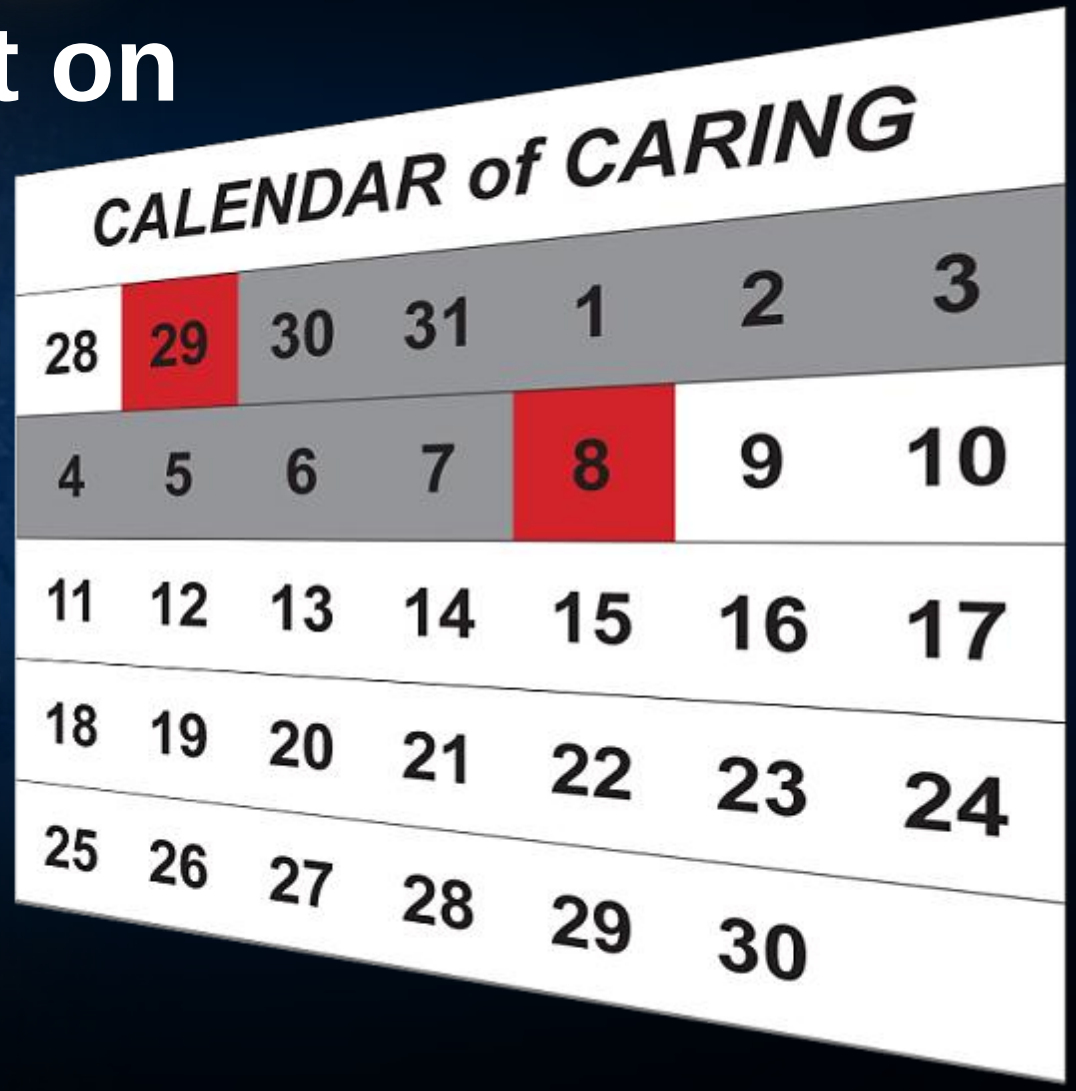
Federal aid was signed into law.

Hurricane Isabel hit on September 18, 2003

49 days later

Federal aid was signed into law.

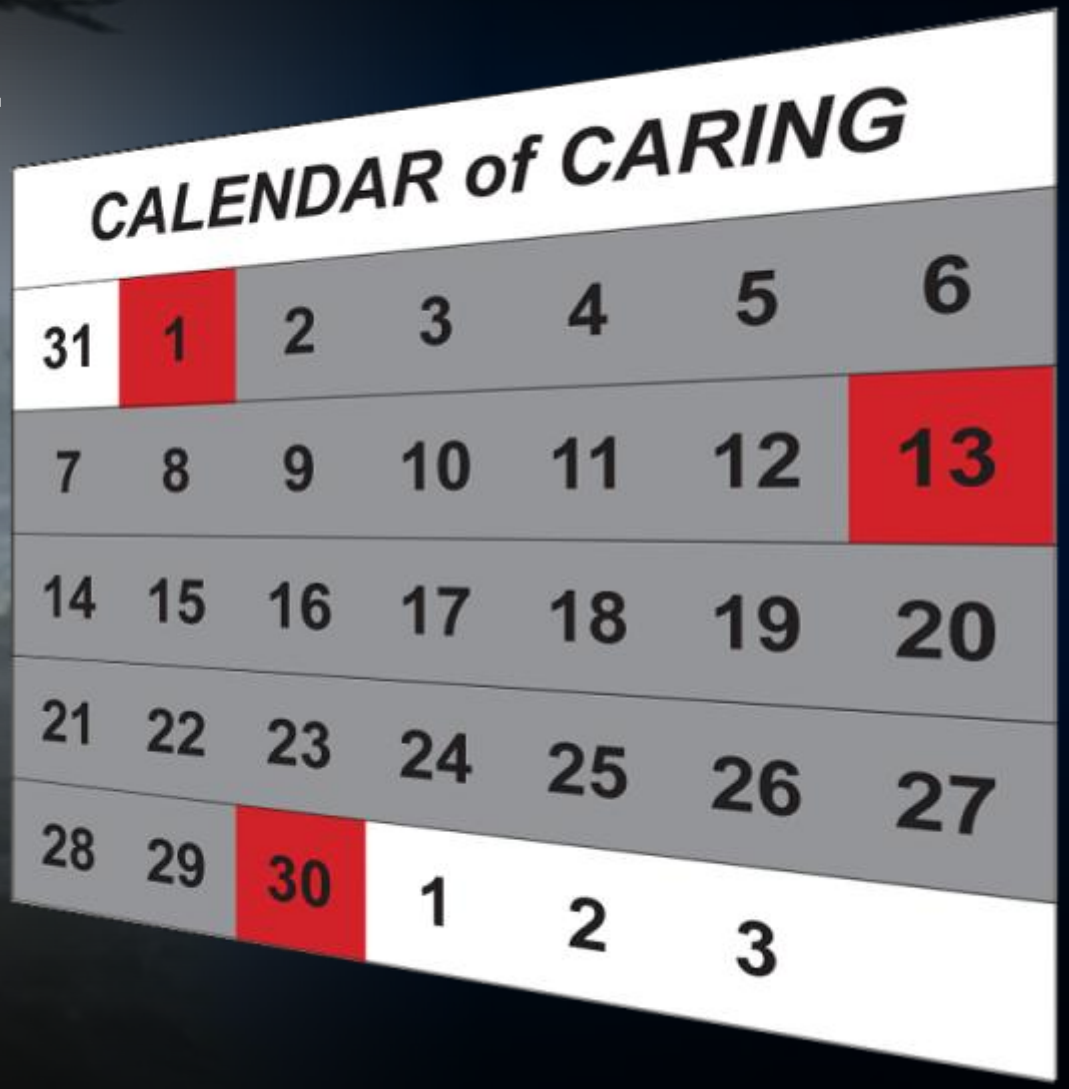
Hurricane Katrina hit on August 29, 2005



10 days later

$51.8 billion relief package

Hurricane Gustav hit on September 1, 2008 and Hurricane Ike 12 days later



17 days later

$20 billion initial relief package

Superstorm Sandy hit on October 29, 2012

68 days later

Congress passes $9 billion initial aid Superstorm Sandy

Today: 73 days and still counting.

Our message to Congress is clear.

New York is united.

Deliver the aid we need and deserve.

Remember NY because NY will not forget.

In closing

There is a long list for 236th Legislative Session:

Helping New York Families

Governor
Andrew M. Cuomo
Suffolk County Executive
Steve Bellone

Expanding the DNA Databank

121
KISSAM

MORRIS PARK
BRONX, N.Y.
BRONX, NY
TA LIA

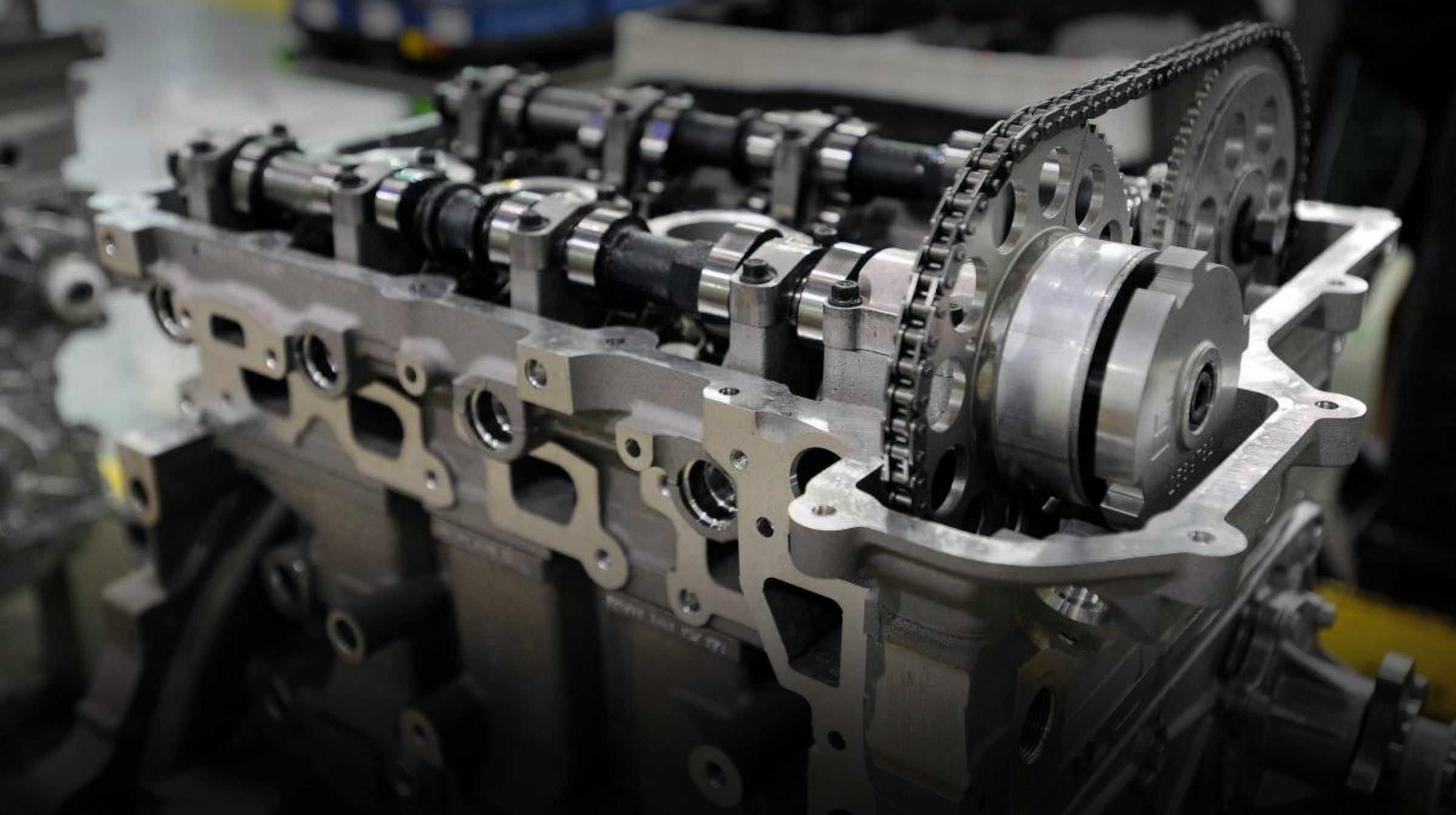
JADE

The Renaissance Charter High School for
ovation
BUILDING BRIDGES
COMMUNITY

Richards

LiDestri
LiDestri

HARVICK
29



ONE WAY
ONE WAY

CAP 500

EQUALITY

FOR PEACE
AND EQUALITY!
NO
DER
HE
WAR
SISTERHOOD
IS POWERFUL:
END THE WAR!
THE
WOMEN OF
VIETNAM
ARE OUR
SISTERS
THE

We Are Columbine
freedom from gun trauma
1-800-RINGING
DALLAS PUGH WE MISS U
GUNS are not good
freedom from gun trauma
1-800-RINGING
MARCH

SANDY HOOK ELEMENTARY

HOPE COLUMBINE
MEMORIAL LIBRARY

Nikon

STAND UP TO
FEAR AND
OPPRES
NO MORE
VIOLENCE
TAKE
BACK THE
IGHT
ARENESS
NO
MORE
VIOLENCE

SAMARITAN'S PURSE
SAMARITAN'S PURSE

CATERPILLAR

Altec
ALWAYS
WEAR
YOUR
GLOVES

CAUTION
CAUTION
CAUTION

TROOPER

AMAZING DELI
KIRKLAND
Towel
KIRKLAND

KREO
LEGO
ALIEN CONQUEST
8-14
HOT DOG CART
VIDEO CAMERA
VIDEO GIRL

THE PORT AUTHORITY

FDNY
SOC-TF

CONVOY OF HOPE
RESPONSE TEAM
POWERADE

OPERATION BLESSING
DISASTER RELIEF SERVICES
Because We Care
www.OB.org
Join Us For A
Full
Thanksgiving
Lunch
WED

SBA
Sun Chips

LACE
HEF*

HAROLD
MEGA
Endless Build-ability!
¡Posibilidades de construcción sin límites!
Possibilités de construction illimitées!
THOMAS

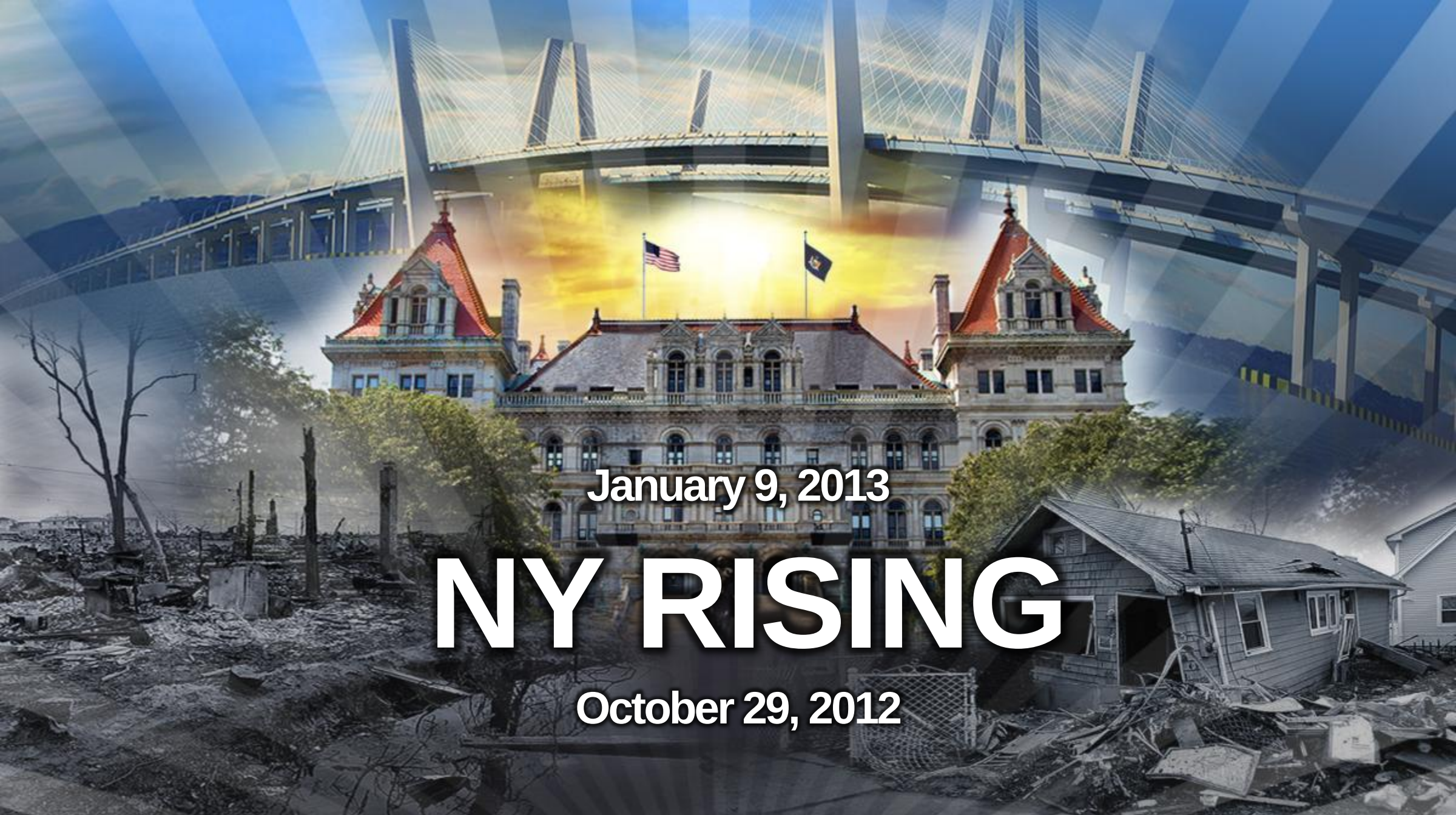
JONES BEACH

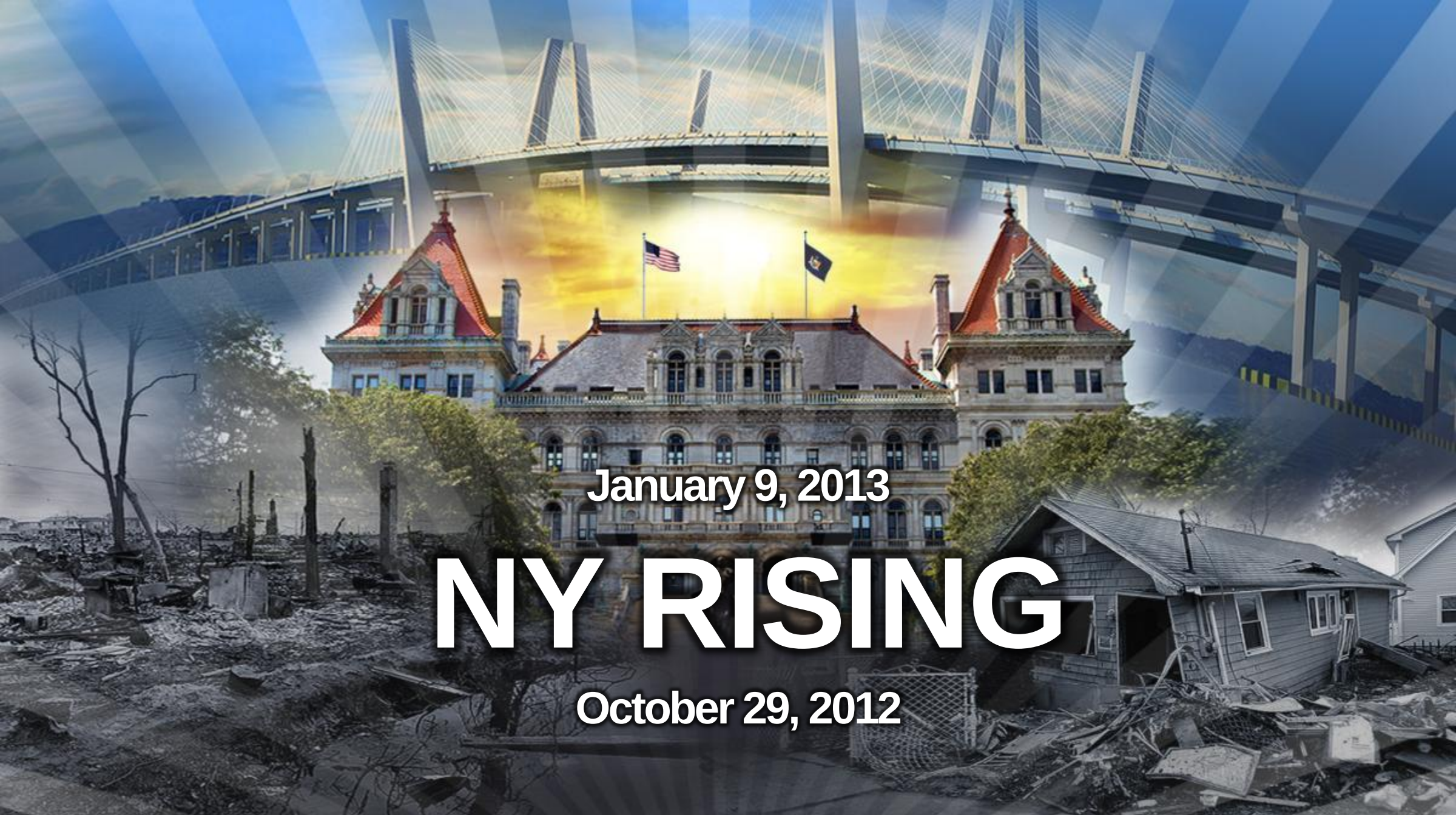
PEACE
TO YOU

I LOVE
MY PARK
day
2012

30 YEARS TOGETHER
11 MONTHS MARRIED
4-EVER Grateful
2 Gov. Cuomo and NY's MARRIAGE ACTIVISTS
Congratulations, New York
Our Family, Finally Legal
THANK YOU GOVERNOR CUOMO
HEATHER & ALICIA
JULY 24, 2011

UNITED
PLURIBUS
UNUM


January 9, 2013
NY RISING
October 29, 2012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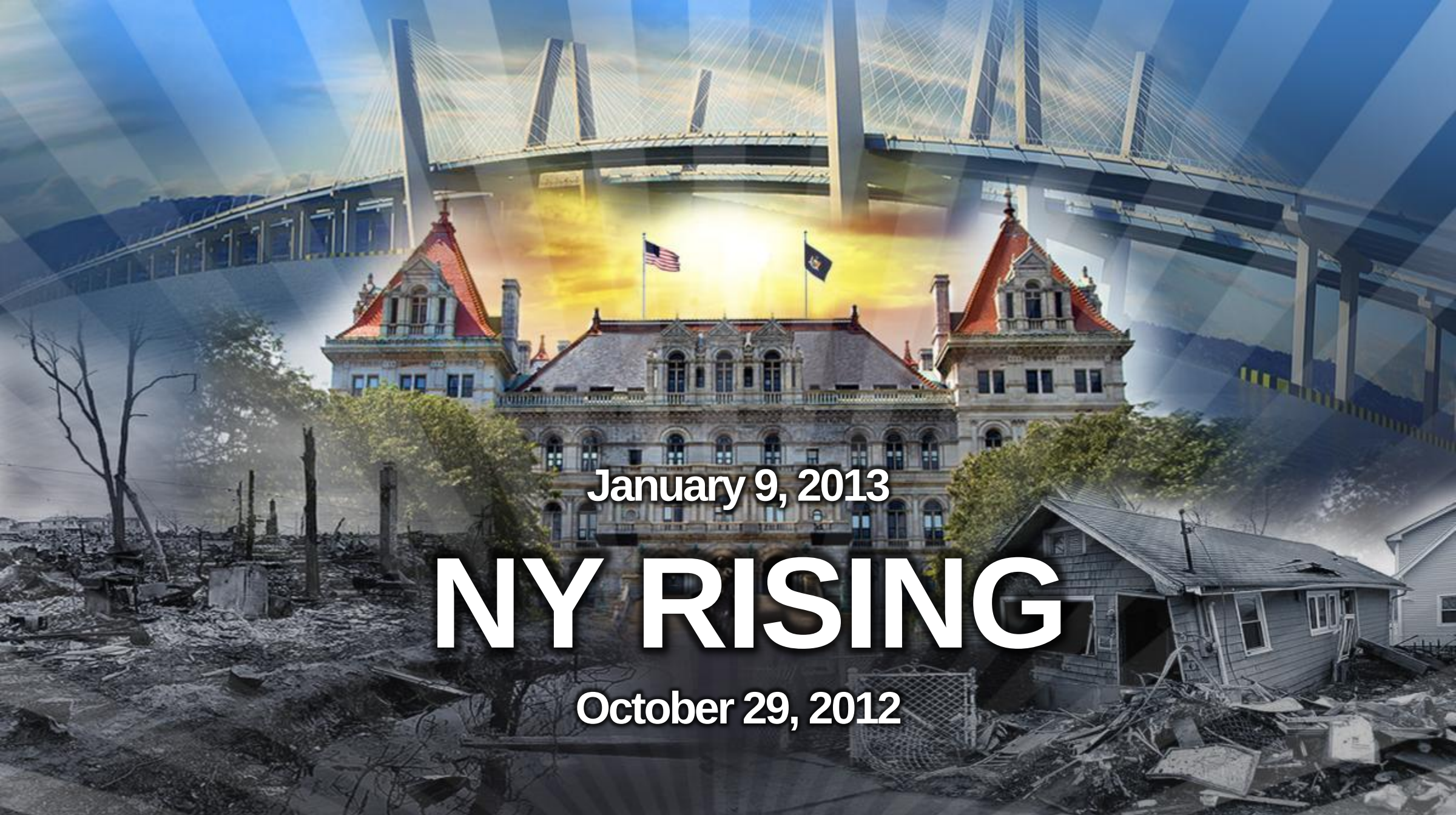
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