

Department of Environmental Conservation



Climate Smart Communities

The Value and Process of Campus-Community Partnerships in Advancing Climate Action

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State Support for Local Climate Action

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In the face of change, communities look for guidance:

- Shifting energy prices, extreme weather, a changing climate Climate Smart Communities offers local governments:
 - Free resources for reducing emissions & adapting to climate change
 - Guidance tailored to New York State communities



Climate Smart Pledge Elements

- 1) Pledge to be a Climate Smart Community
- 2) Set Goals, Inventory Emissions, Plan for Climate Action
- 3) Decrease Community Energy Use
- 4) Increase Community Use of Renewable Energy
- 5) Realize Benefits of **Recycling** & Other Climate-Smart Solid Waste Mgmt. Practices
- 6) Reduce GHG emissions Through Use of Climate-Smart Land-Use Tools
- 7) Enhance Community Resilience & Prepare for the Effects of Climate Change
- 8) Support Development of a Green Innovation Economy
- 9) Inform & Inspire the Public
- 10) Commit to an **Evolving Process** of Climate Action





What are the benefits of being a CSC?

- Recognition as a climate leader
- Extensive online resources, decision-support tools
- Staying informed: monthly webinars & email listserv
- Funding: preference for funding in some cases and better positioned to compete for funds
- NYSERDA-funded regional coordinators: technical support on CSC certification, energy efficiency, clean energy, climate action planning, etc.







Climate Smart Communities Grant Program





CSC Grants: Eligibility & Match

- Apply through the Consolidated Funding Application (CFA) at https://apps.cio.ny.gov/apps/cfa/index.cfm
 - Applications due in July; award announcements in December
- Municipalities are eligible (counties, cities, towns, villages)
 - > Other partners (like colleges) may participate as long as there's a eligible lead applicant
- Local match of 50% of eligible project costs



CSC Grants: 2016 Funding Categories

- \$11 million available in 2016 for two project categories:
 - \$10.5 million for Climate Protection <u>Implementation</u> Projects
 - Grant award size \$100,000 to \$2,000,000
 - For construction; up to 15% of grant for design & engineering
 - E.g., food waste, active transportation, relocation of vulnerable facilities
 - \$500,000 for Climate Smart Communities **Certification** Projects
 - Grant award size \$25,000 to \$100,000
 - E.g., fleet right-sizing, vulnerability assessments, inventories

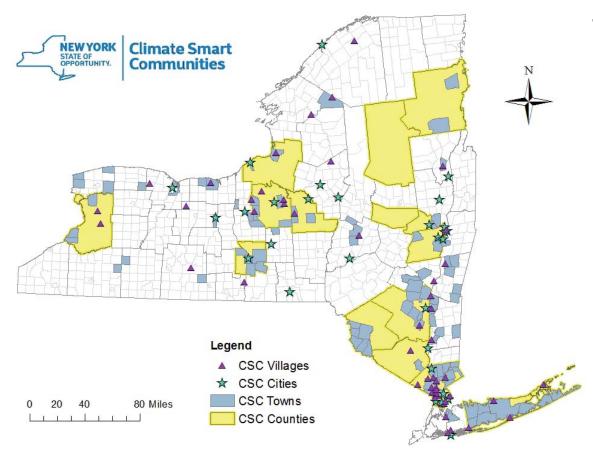




Participating in Climate Smart Communities







Since 2009:

- 190 registered CSCs
- 6.6 million New Yorkers
- 9 certified CSCs
- Smallest: 537 Village of Van Etten (Chemung County)
- Largest: 1,493,350 -Suffolk County



How do you become a registered CSC?

- Local gov't must pass a resolution with all 10 CSC Pledge Elements
 - Model resolution at http://www.dec.ny.gov/energy/65494.html
- Must be passed by full body of elected officials (e.g., town board)
- Includes county gov'ts







How do you become a <u>certified</u> CSC?

- Submit documentation & earn points
- 1-10 points per action
- Over 130 total possible actions
- Organized by the 10 CSC Pledge Elements
- Wide range of action types:
 - Planning, policies, outreach, implementation, etc.





