

A high-resolution inventory of methane New York State

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NYSERDA
Supported

New York has set aggressive goals targeting methane

New York's new energy vision to reimagine the grid

Published April 25, 2014

By [Herman K. Trabish](#)
Contributing Editor

How New York Is Once Again Leading The Local Energy Revolution

BILL NUSSEY

More Countries Join Global Pledge to Cut Methane Emissions

Dozens of nations, representing 30 percent of the world's emissions, have indicated support ahead of crucial climate talks

By Sara Schonhardt, E&E News on October 12, 2021

Lohud | The Journal News

New York passed one of the nation's most ambitious climate laws. What will it do?

Eduardo Cuevas, Rockland/Westchester Journal News

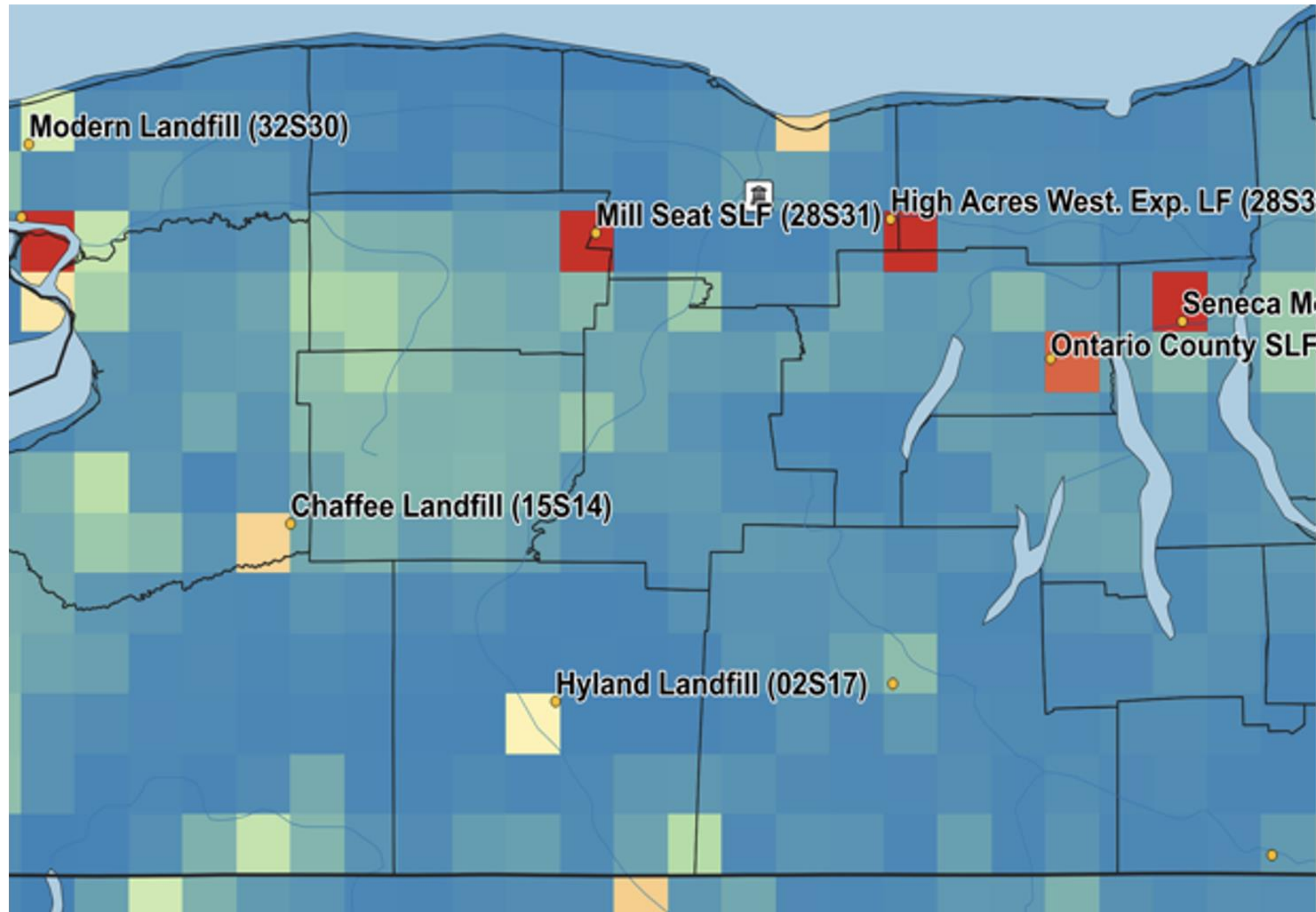
New York unveils state methane reduction plan with focuses on food waste, landfills

Published May 18, 2017

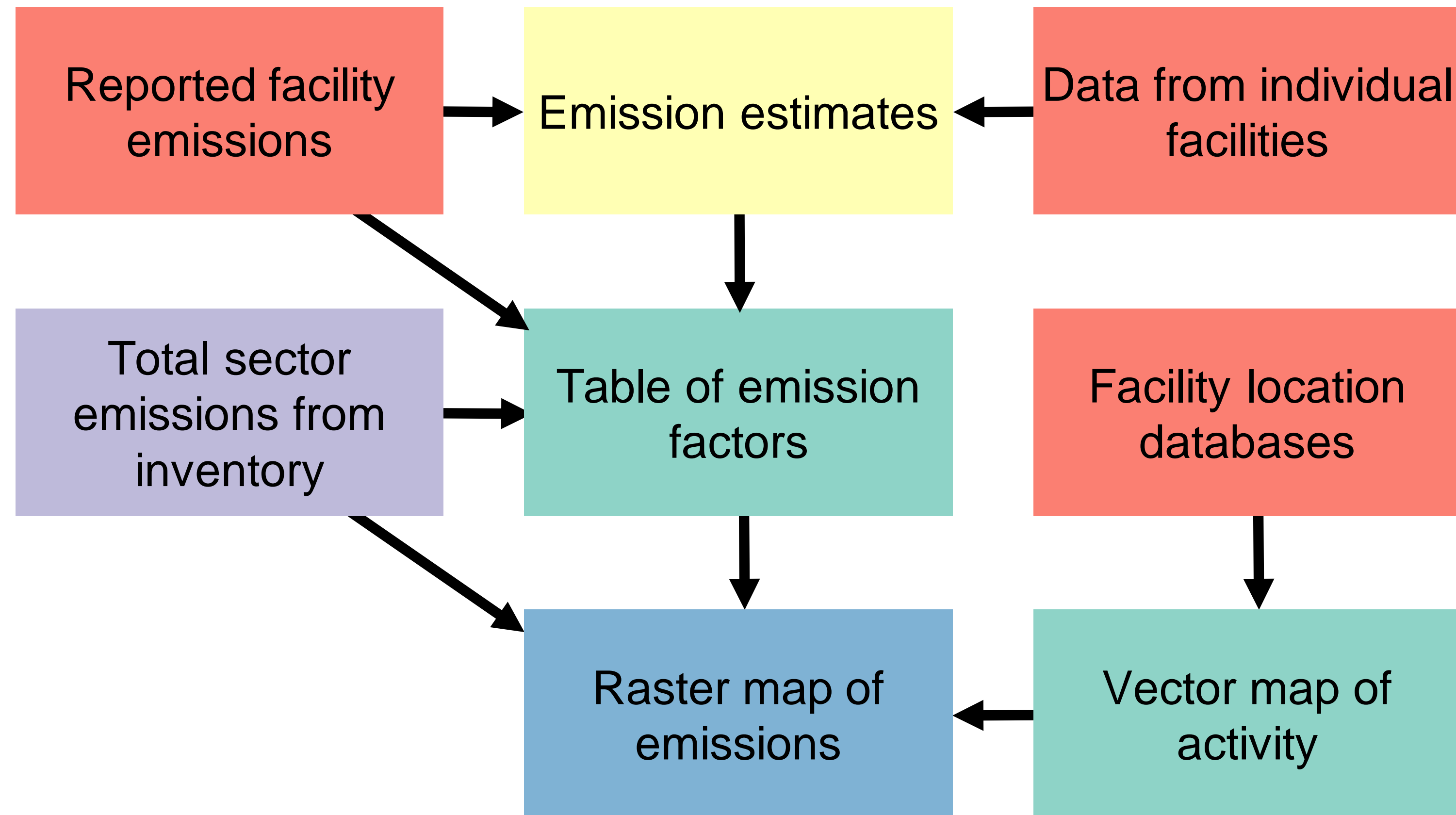


[Cole Rosengren](#)
Lead Editor

Accurate modeling requires an accurate prior estimate



Adapting methods established by *Maasakkers et al. (2016)*



Inventory

Outside data source

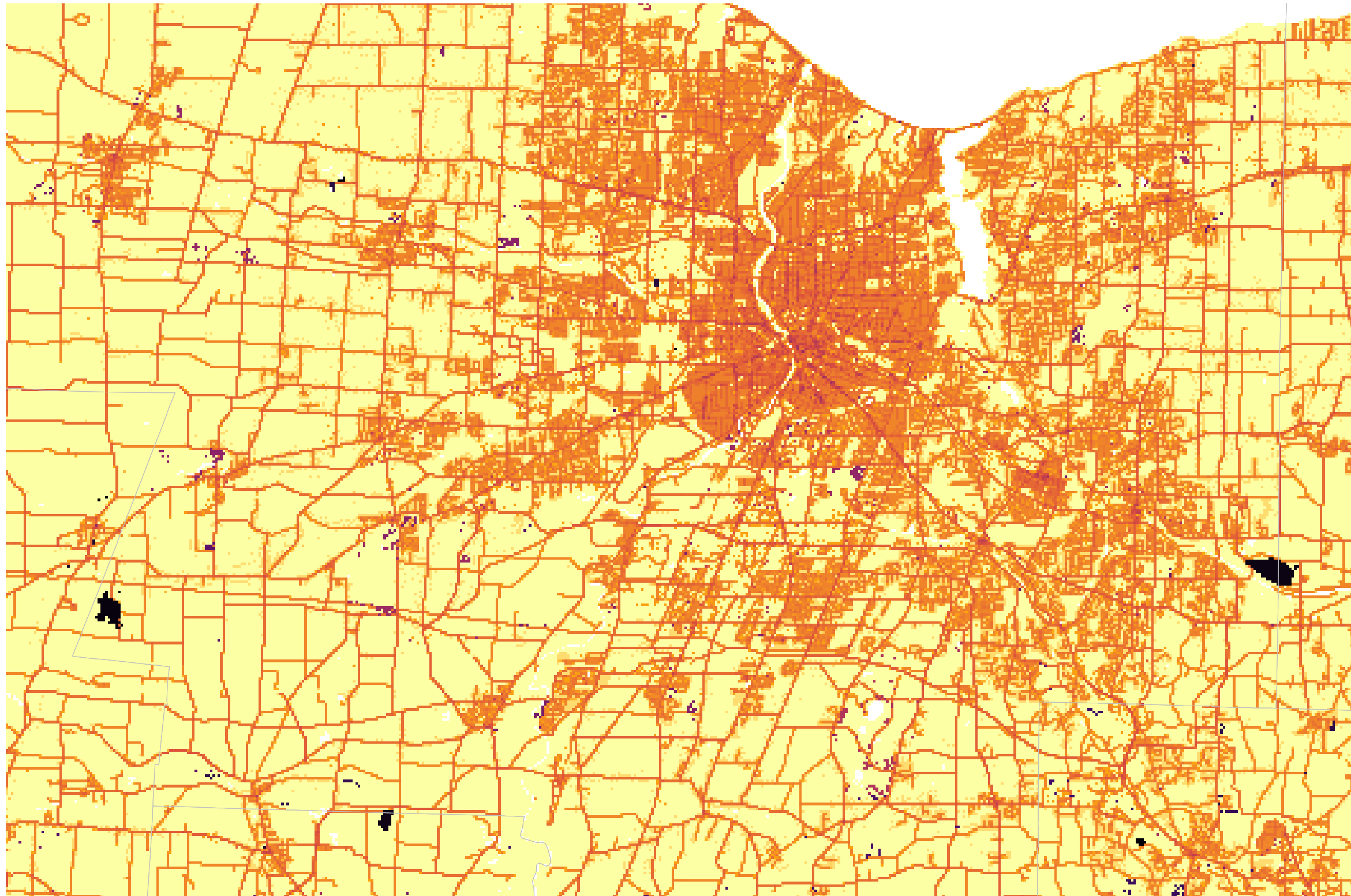
Intermediate calculations

EFs & AFs

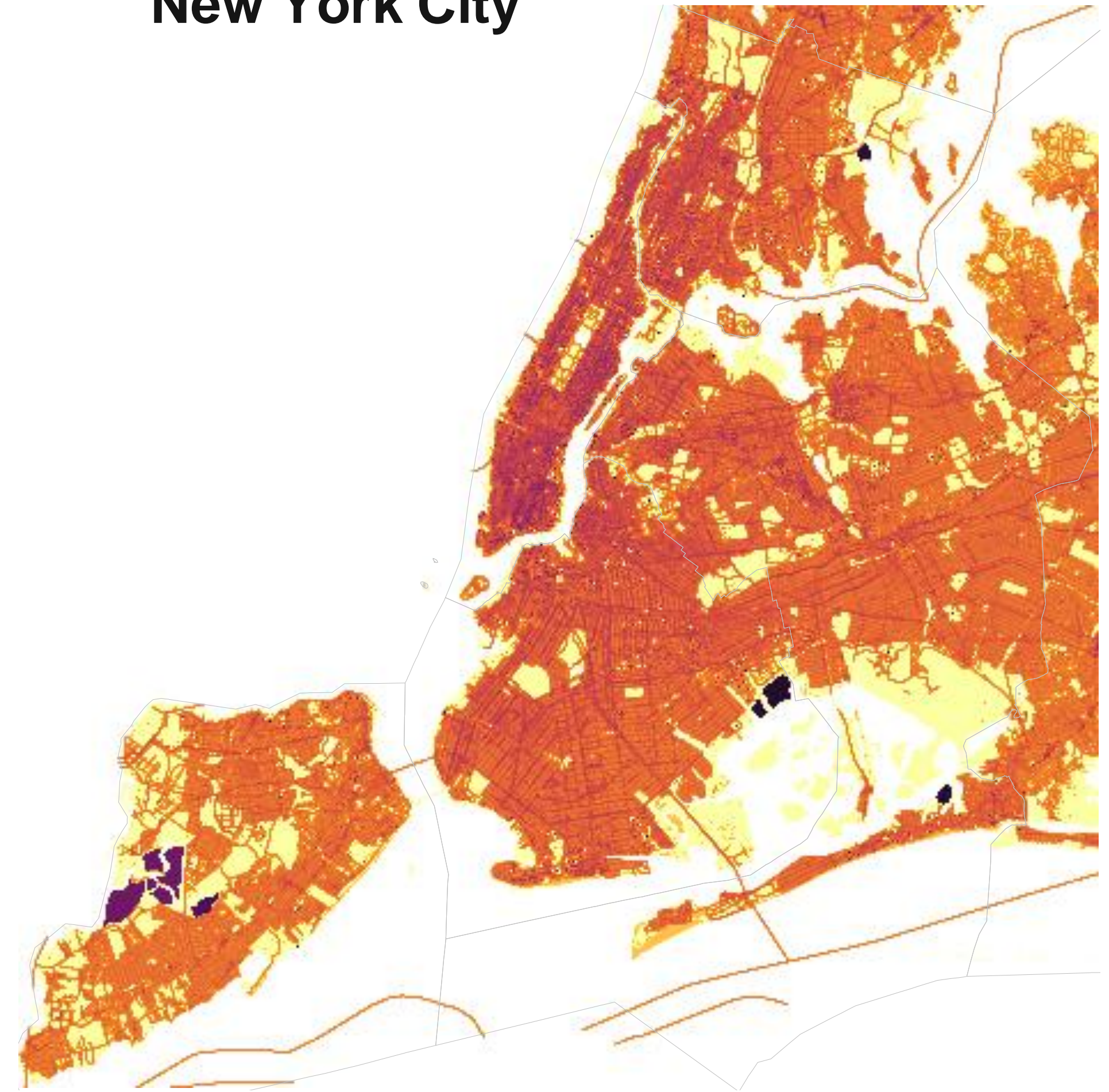
Finished product

Resulting high-resolution maps

Rochester, New York



New York City



kg CH₄ a⁻¹

1e+00	1e+01	1e+02	1e+03	1e+04	1e+05
Yellow	Orange	Red	Dark Red	Purple	Black

Degraded resolution map of New York State

