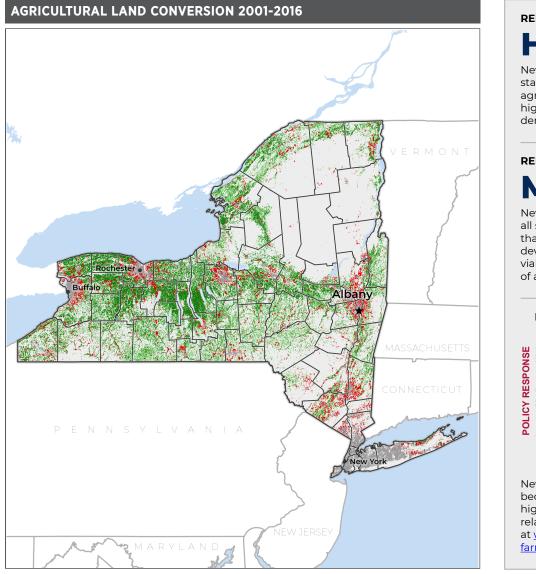


THE STATE OF THE STATES

Agricultural Land Conversion Highlight Summary



Farms Under Threat: The State of the States mapped agricultural land conversion and evaluated state policy responses. The spatial analysis identified the extent, diversity, and quality of each state's agricultural land—and where this land has been converted to both urban and highly developed (UHD) and low-density residential (LDR) land uses.

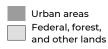


Conversion of non-federal farmland to UHD and LDR land uses from 2001-2016. The threat to working farms and ranches is pervasive, often claiming the most productive, versatile, and resilient lands.



Conversion of agricultural land to UHD and LDR land uses

Farmland* that is: Above state median PVR** Below state median PVR



RELATIVE CONVERSION THREAT

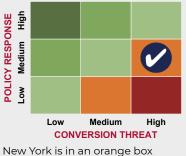
New York scored among the top states for the conversion of agricultural land to urban and highly developed (UHD) and lowdensity residential (LDR) uses.

RELATIVE POLICY RESPONSE

MEDIUM

New York scored in the middle of all states for policies and programs that protect agricultural land from development, promote farm viability, and facilitate the transfer of agricultural land.

HOW IS THIS STATE DOING?



New York is in an orange box because its conversion threat is higher than its policy response, relative to other states. Learn more at <u>www.farmland.org/</u> farmsunderthreat

*Farmland is composed of cropland, pastureland, and woodland associated with farms.

** Our productivity, versatility, and resiliency (PVR) index helps identify high-quality agricultural land (see page 2).



From 2001-2016, 253,500 acres of agricultural land were developed or compromised.

New York's farmland and ranchland was converted to:

- **Urban and highly developed (UHD)** land use, including commercial, industrial, and moderate-to-high-density residential areas.
- **Low-density residential (LDR)** land use, where scattered large lot development fragments the agricultural land base and limits production, marketing, and management options for the working farms and ranches that remain.

LDR PAVES THE WAY FOR FURTHER DEVELOPMENT

Agricultural land in LDR areas in 2001 was

O TIMES MORE LIKELY

to be converted to UHD by 2016, compared to other agricultural land.

197,200 acres

of conversion was to

56,300 acres



of conversion was to UHD

CONVERSION AFFECTED ALL TYPES OF AGRICULTURAL LAND



NEW YORK'S BEST AGRICULTURAL LAND IS UNDER THREAT

We used our unique **PVR index**, which quantifies the productivity, versatility, and resiliency of agricultural land, to identify:

- 1. **New York's best land**, which has PVR values above the state median, and
- 2. **Nationally Significant land**, which is the country's best land for longterm production of food and other crops. **54%** of New York's agricultural land, or **4,923,800 acres**, falls in this category.*

Protecting high-PVR land is critical for the long-term sustainability of agriculture, yet from 2001-2016:

121,000 acres

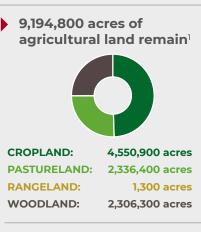
of New York's best land were converted to UHD and LDR uses.

> 128,300 acres

of New York's Nationally Significant land were converted.

*These two categories overlap and the same land may be included in both.

What's at stake?



- \$5.4 billion earned from cash receipts in 2017²
 - \$539.0 million from local food³
 - \$1.4 billion from agricultural exports⁴
- 253,500 acres were converted—enough land to generate \$148 million in annual revenue²
- New York's top 3 agricultural products:²
 - Milk and Dairy \$2.5 billion
 - Cattle \$426.0 million
 - Corn \$398.6 million
- 58,900 producers and
 67,500 farm laborers on
 33,400 farms²
- 3 times as many producers over 65 as under 35 years old²

1. Farms Under Threat 2016

- National Agricultural Statistics Service 2017
 Sold directly to consumer and intermediate outlets, NASS 2017
- 4. Economic Research Service 2017



Farms Under Threat is American Farmland Trust's multi-year initiative to document the status of and threats to U.S. farmland and ranchland and to identify policy solutions to ensure the protection and conservation of America's diverse agricultural landscape. For more information about AFT, visit <u>www.farmland.org</u>. If you have any questions about the analysis methods or would like access to data, please contact AFT's Farmland Information Center: <u>www.farmland.org</u> or (800) 370-4879.



Explore our interactive maps at <u>www.farmland.org/</u> farmsunderthreat