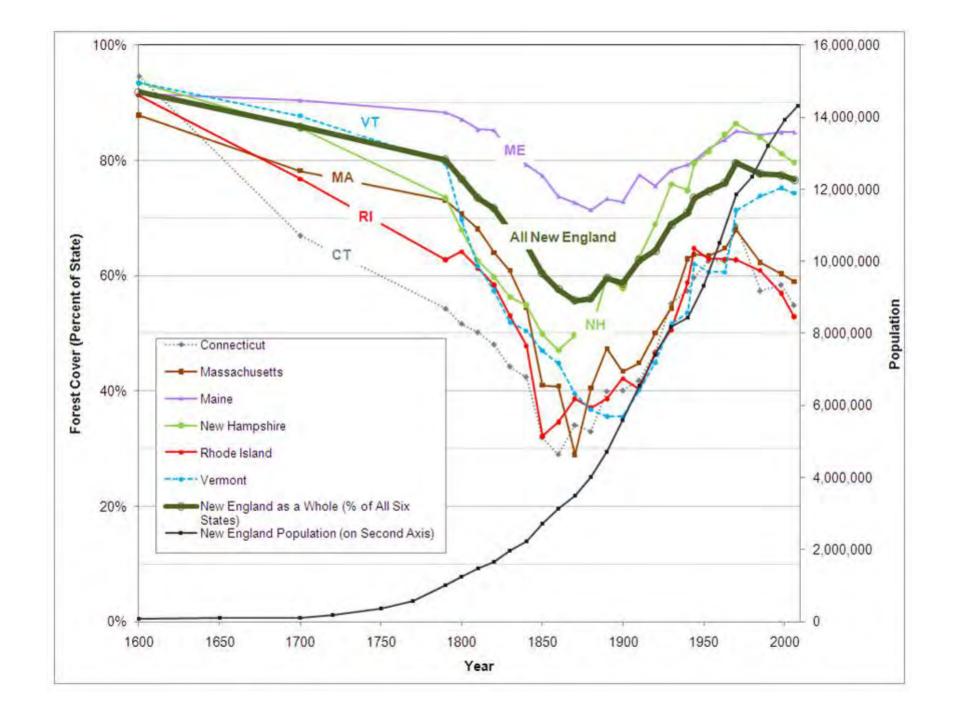
New England Farm History and Future, New England Food Vision



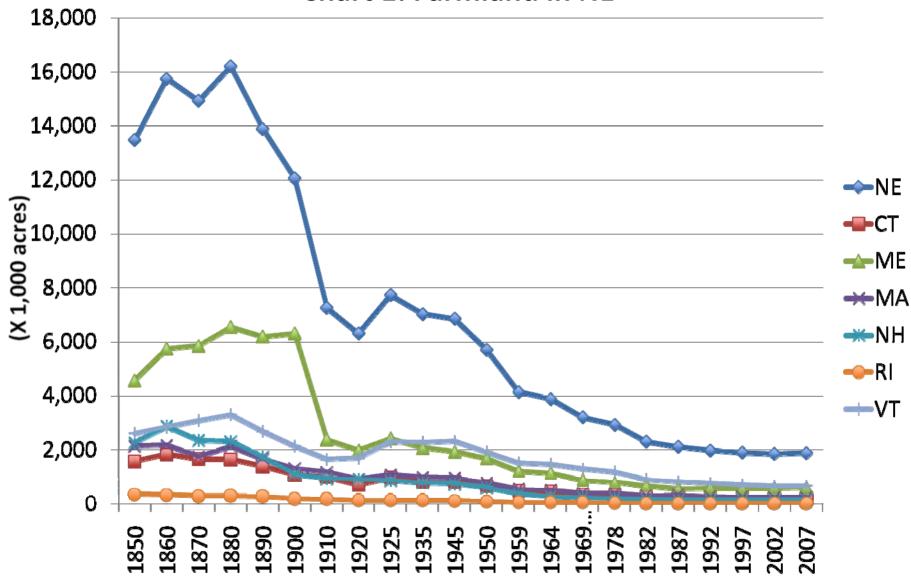
Brian Donahue Brandeis University







#### **Chart 1: Farmland in NE**



<sup>\*</sup>Total farmland, 1850-1920 = total acres improved land

<sup>\*\*</sup> Total farmland 1969 = total cropland and other pasture for farms making more than \$2,500
All other years, total farmland = total cropland + pastureland (excluding woodland pastured and cropland pastured)
Date for NH for 1920 not available; 890 is an estimate based on data from other years

## A New England Food Vision



- Healthy Food for All
- Sustainable Farming and Fishing
- Thriving Communities



### A New England Food Vision

Healthy Food for All Sustainable Farming and Fishing Thriving Communities



Brian Donahue, Joanne Burke, Molly Anderson, Amanda Beal, Tom Kelly, Mark Lapping, Hannah Ramer, Russell Libby, Linda Berlin

Support from the Baker, Tides, Henry P. Kendall, 1772, and Claneil Foundations and the John Merck Fund

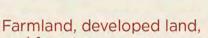
#### **New England Food Vision 2060**

#### **Core Values**

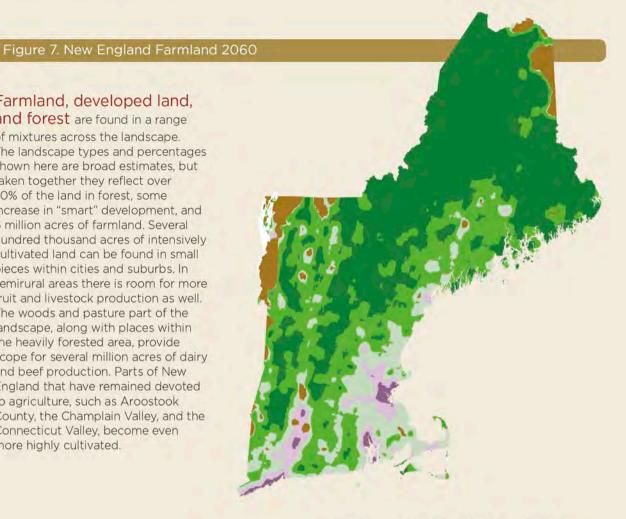
- Healthy food is a fundamental human right.
- Healthier dietary patterns following USDA "My Plate" and Harvard School of Public Health. Less meat, fewer calories, same dairy, more fruits and veggies.
- Sustainable production from forests, farms and fisheries that minimizes environmental impact. Commitment to reduce carbon footprint, to retain carbon and nitrogen in soil, and protect waterways. Commitment to protect forest.
- Thriving communities and rural economy.

# On 6 million acres, for 17 million healthy New Englanders, we could grow:

- All of our vegetables: 500,000 acres
- Half of our fruit: 500,000 acres
- All of our dairy and beef (and lamb) mostly on grass: 4,500,000 acres (3,000,000 pasture)
- All of our pastured pork, poultry, and eggs—but mostly on imported feed grain
- That would leave about 500,000 acres for some portion of our grain (for people and animals), beans, and vegetable oil
- We also need a strong sustainable yield from our fisheries



and forest are found in a range of mixtures across the landscape. The landscape types and percentages shown here are broad estimates, but taken together they reflect over 70% of the land in forest, some increase in "smart" development, and 6 million acres of farmland, Several hundred thousand acres of intensively cultivated land can be found in small pieces within cities and suburbs. In semirural areas there is room for more fruit and livestock production as well. The woods and pasture part of the landscape, along with places within the heavily forested area, provide scope for several million acres of dairy and beef production. Parts of New England that have remained devoted to agriculture, such as Aroostook County, the Champlain Valley, and the Connecticut Valley, become even more highly cultivated.



ANDSCAPE TYPE	ACRES FARMLAND	PERCENT FARMLAND	PERCENT DEVELOPED	PERCENT FOREST
Urban	20,000	5	85	10
Suburban	210,000	15	60	25
Semi-rural	1,300,000	25	25	50
Cultivated	1,170,000	60	10	30
Woods & Pastures	2,120,000	17	8	75
Forest	1,240,000	6	4	90
TOTAL	6,050,000	15	11	74

