

Food • **Land** • & **Water**

Toward a Sustainable Wisconsin

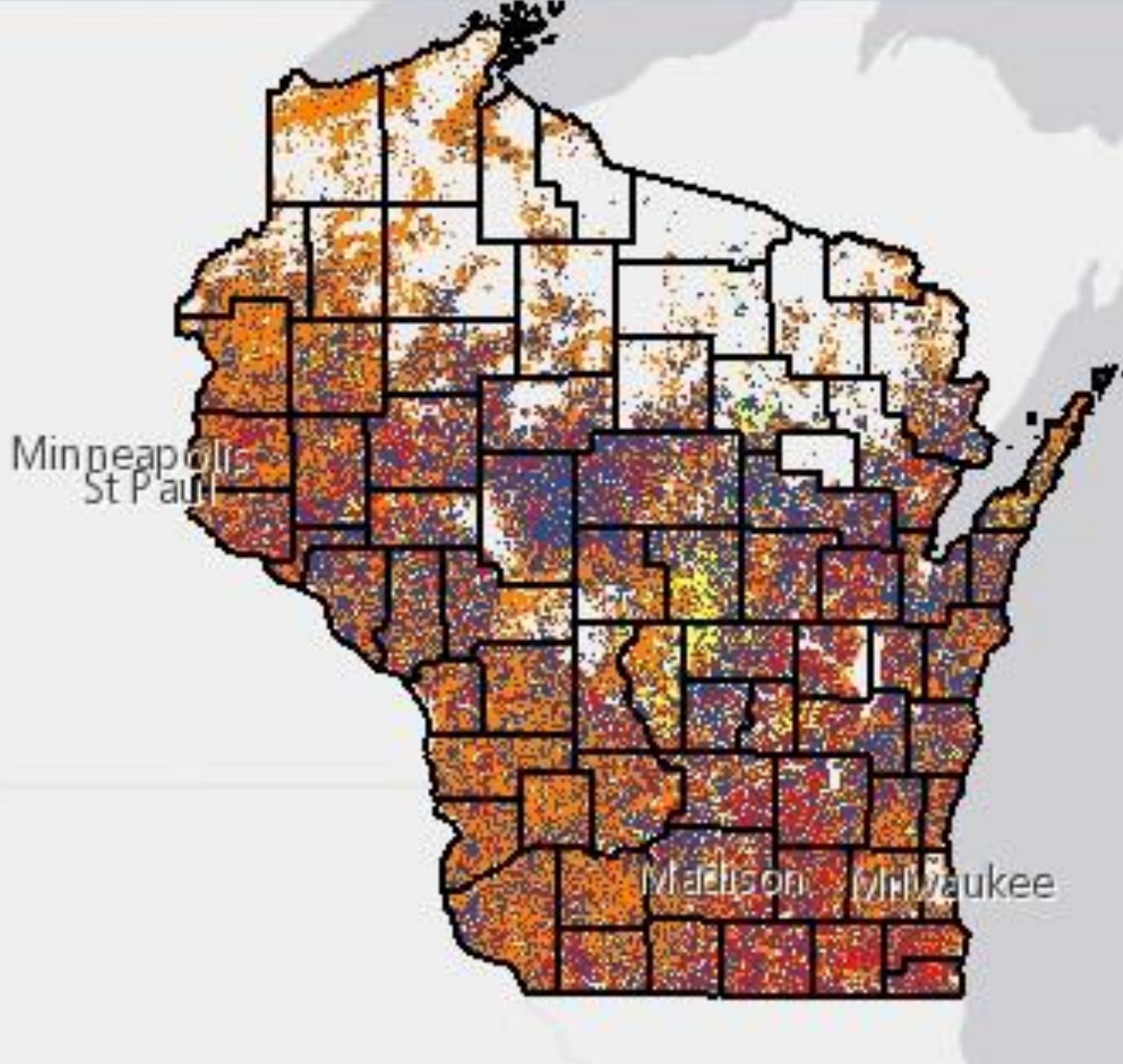


Working Lands

The Challenge of Dwindling Farmland

Margaret Krome, Michael Fields Agricultural Institute

October 2017



Generalized_Agriculture

County



Generalized Crop Rotation



Cash Grain



Continuous Corn



Dairy



Dairy/Potato

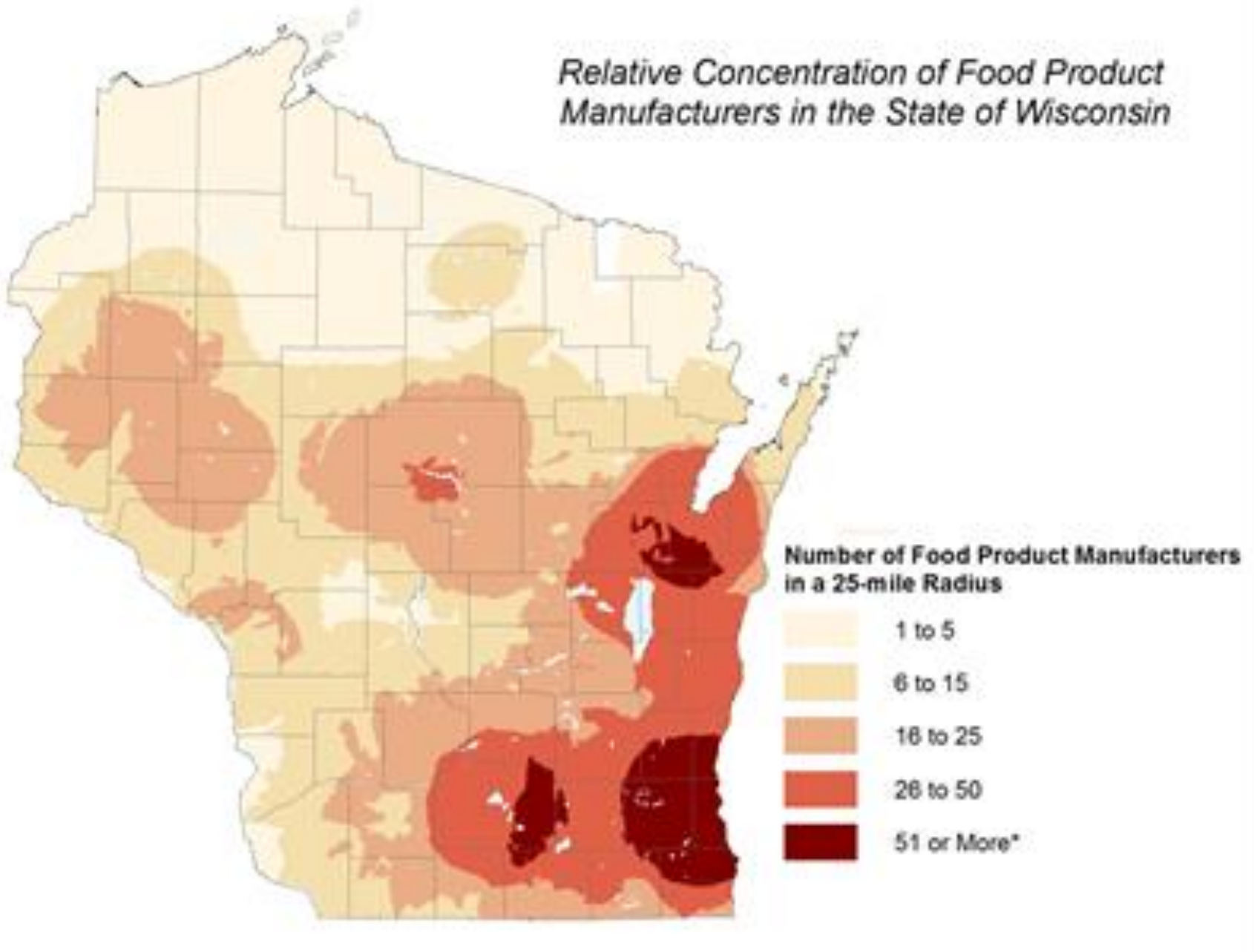


Pasture/Hay/Grassland



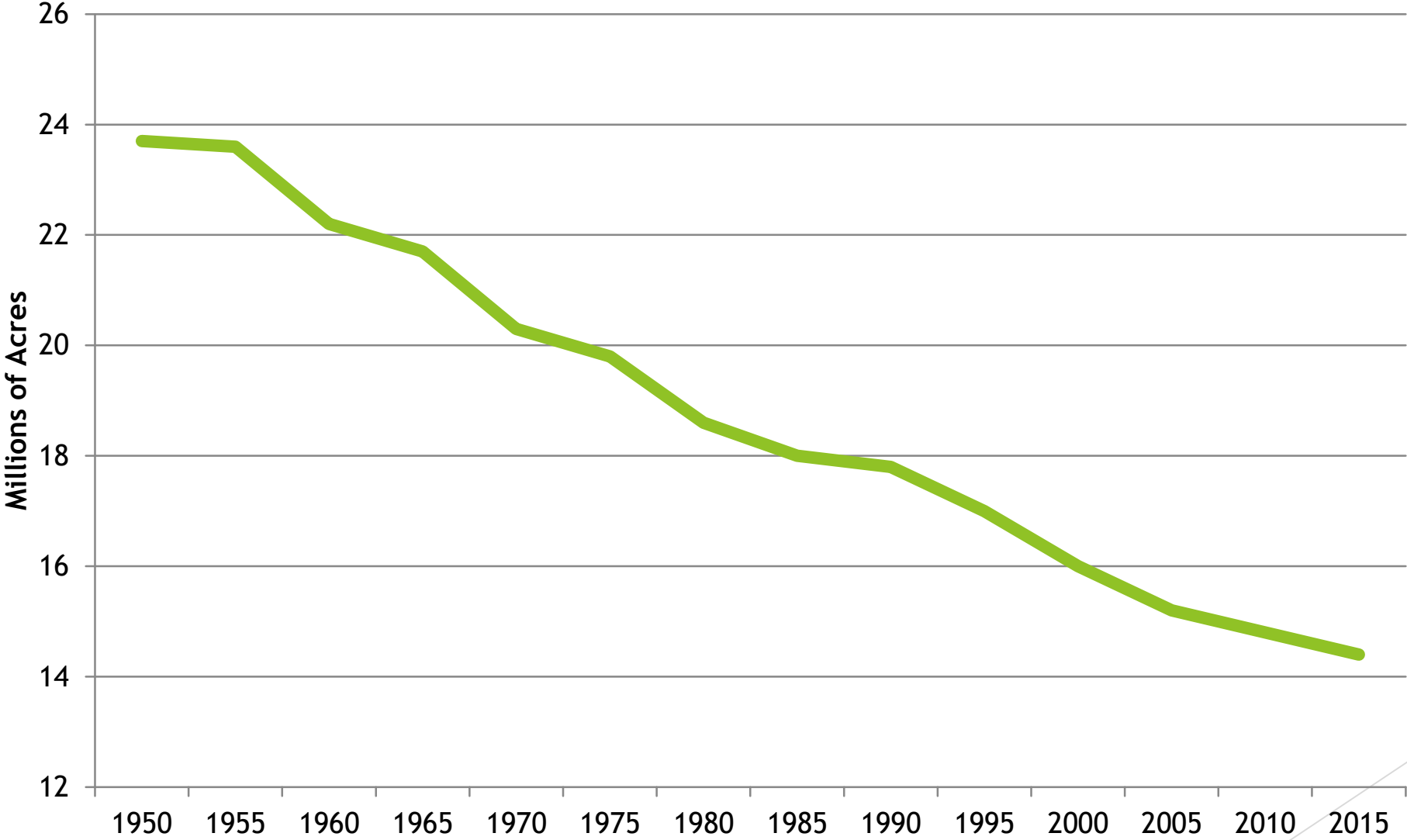
Potato/Grain/Veggie

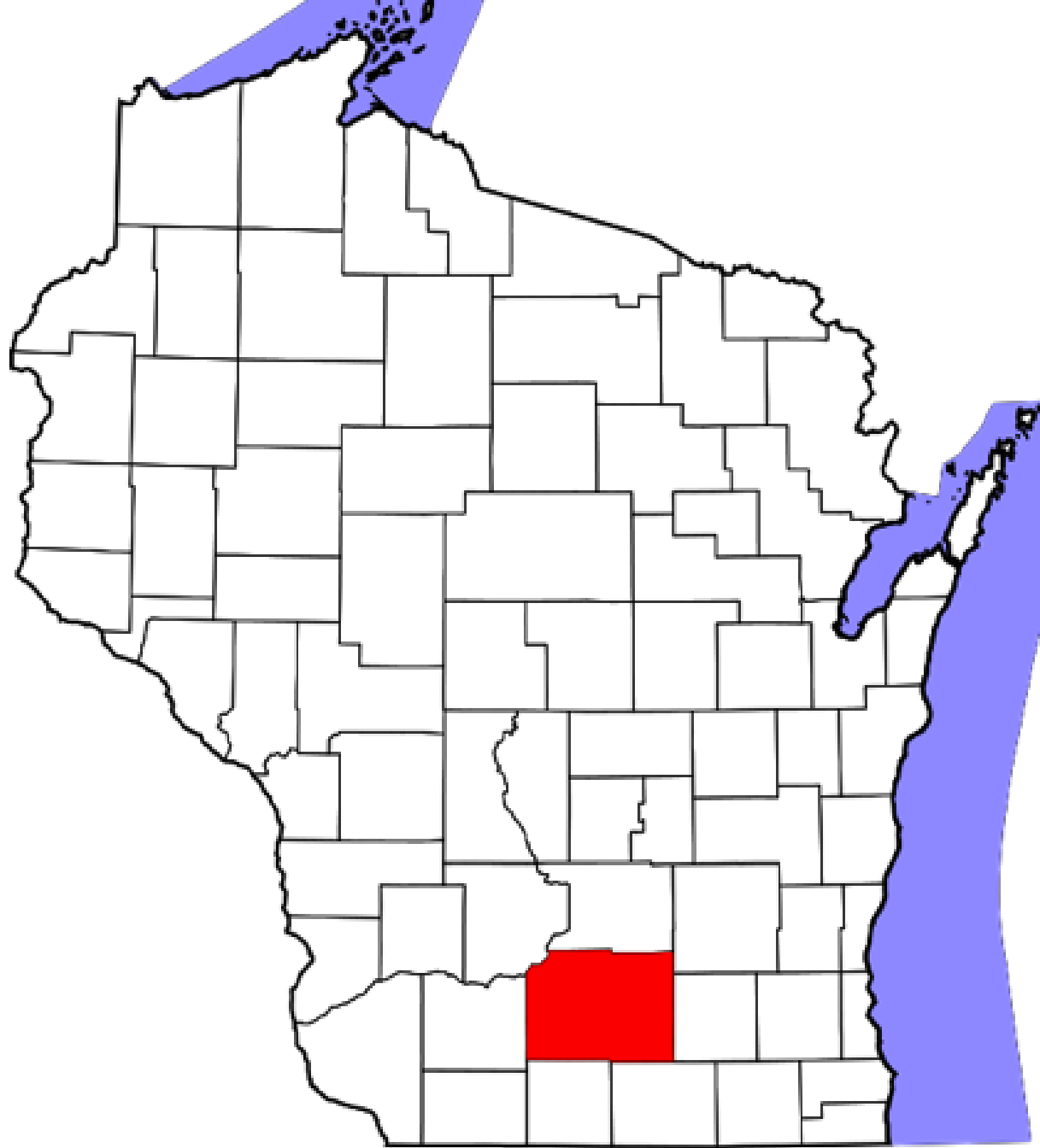
Relative Concentration of Food Product Manufacturers in the State of Wisconsin



Declining Agricultural Acreage in Wisconsin

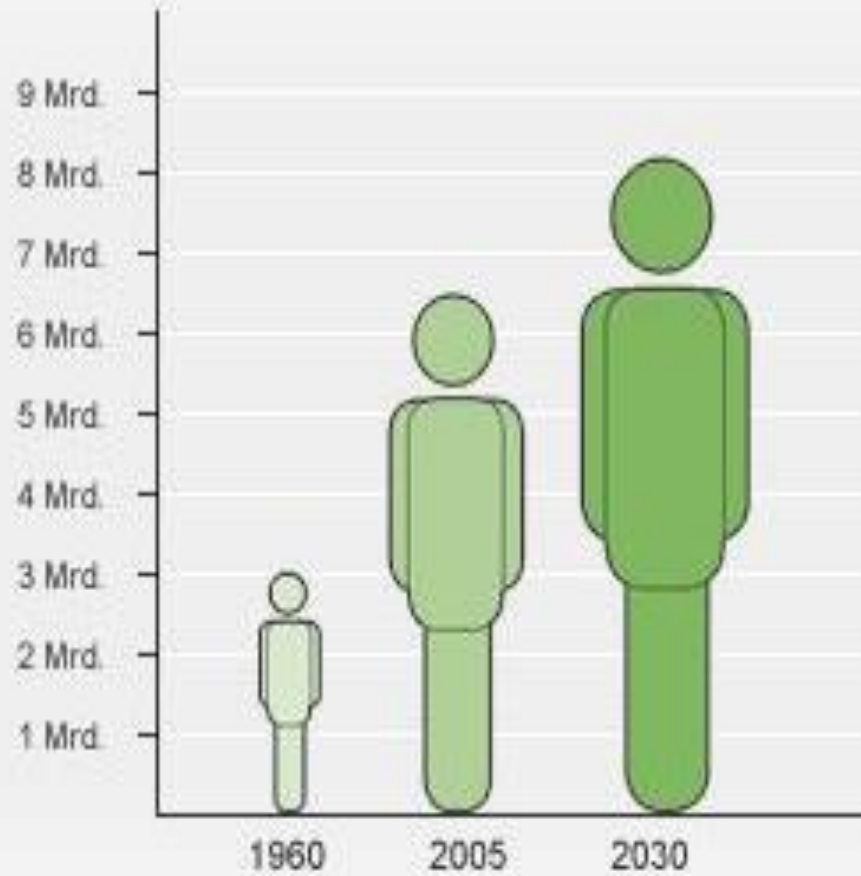
Source: Wisconsin Agricultural Statistics Service



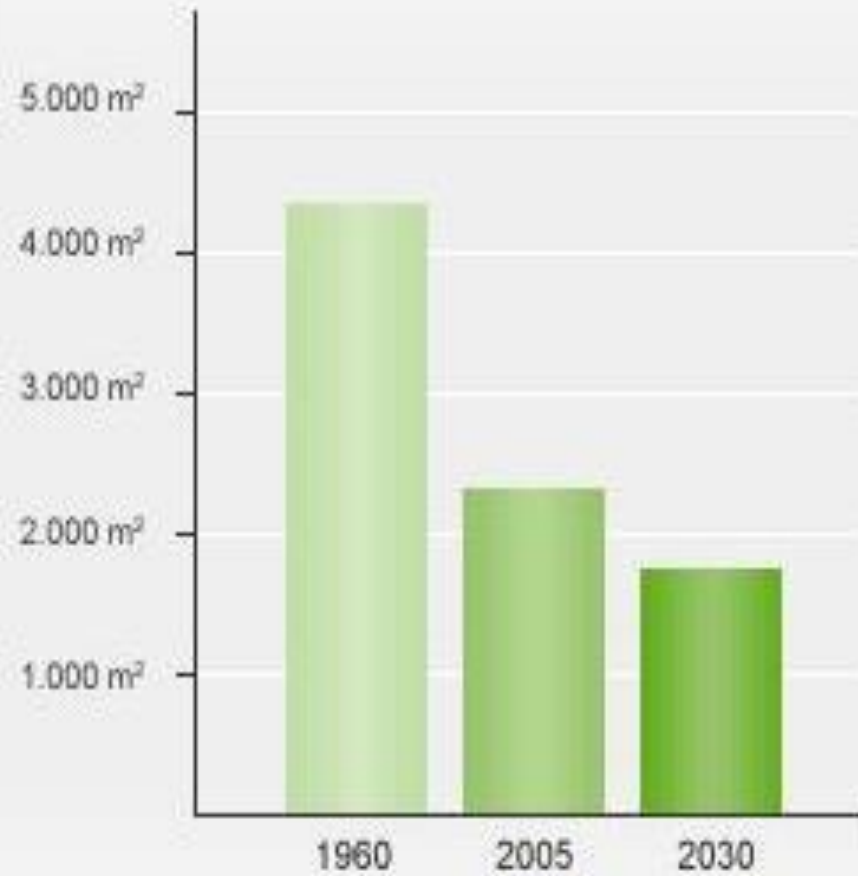


Map: David Bembenik via Wikimedia Commons

World population growth



Arable land per capita



Water (Sheet & Rill) & Wind Erosion Rates on Cropland, 1982 to 2012

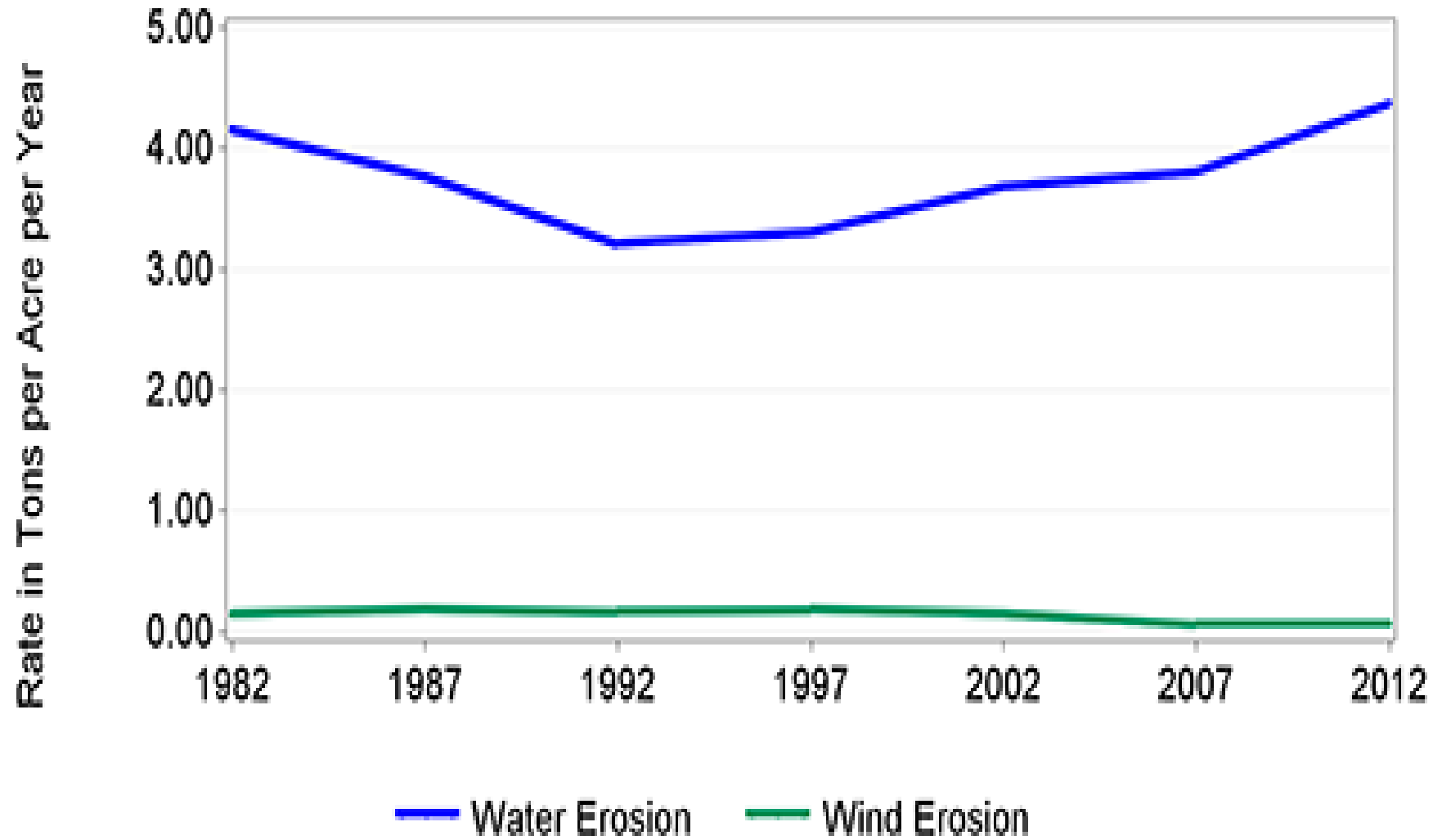


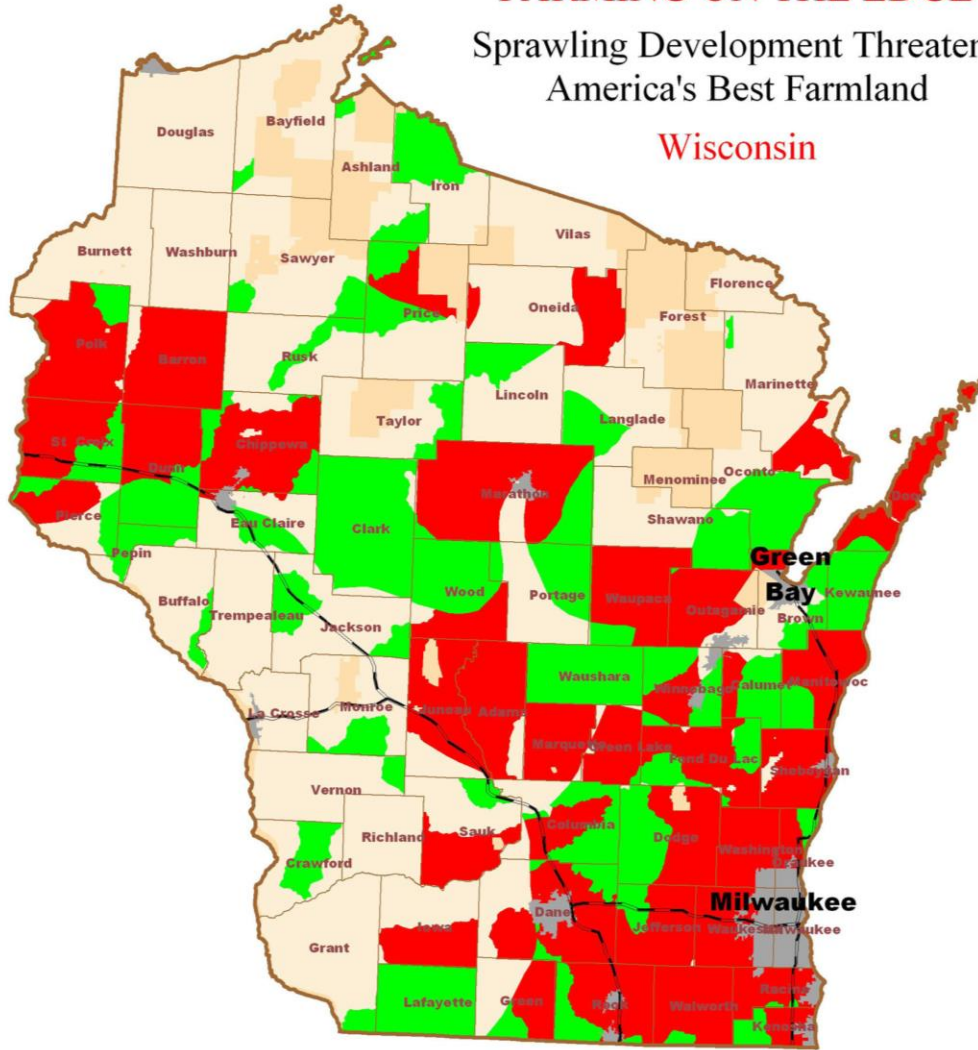


Image: Smart Growth America

FARMING ON THE EDGE

Sprawling Development Threatens America's Best Farmland

Wisconsin



Legend:

- High-Quality Farmland & High Development
- High-Quality Farmland & Low Development
- Federal & Indian Lands
- Urban Areas
- Other Lands


American Farmland Trust
www.farmland.org

0 20 Miles

Next Up: Working Lands Presentation

- ▶ Alison Volk - Section Chief, Bureau of Land and Water Resources, DATCP
Strengths and Weaknesses of Our Current Approach

Working Lands Panelists

- ▶ Margaret Krome (facilitator) - Program Director, Michael Fields Agricultural Institute
- ▶ Anna Haines - Director of Center for Land Use Education, UW Steven Point
- ▶ Mike Koles - Executive Director, WI Towns Association
- ▶ Tom Quinn - Executive Director, Wisconsin Farmers Union