Lymphoma is a general term for a group of cancers that originate in the lymphatic system. The lymphomas are divided into two major categories: Hodgkin lymphoma and all other lymphomas, called non-Hodgkin lymphoma (NHL), which is displayed on this map. The annual incidence of NHL in Maine has nearly doubled over the last 50 years. Although the reasons for this increase are not certain, it has been established that pesticides are a known risk factor.

Legend
- Number of Lymphoma Cases
  - 548 - 1,452
  - 1,452 - 3,685
  - 3,685 - 5,509
  - 5,509 - 11,020

- Farm size in Maine
  - 1.3% - 2.6%
  - 2.6% - 5.0%
  - 5.0% - 7.5%
  - 7.5% - 11.0%

Map Created by Aurore Anastassiadis
Colby College
Environmental Studies Program, February 2009
Lymphoma Cases from the National Cancer Institute
(http://dceg.cancer.gov/cgi-bin/atlas/avail-data?site=nhl)
Farm Size from the North American Environmental Atlas
(http://nationalatlas.gov/mld/agcensp.html)
Map Projected under Universal Transverse Mercator Zone 19N with NAD 1983 Datum.

The Atlas of Maine is created by students in ES212: Introduction to Geographic Information Systems & Remote Sensing through the Environmental Studies Program at Colby College. The course is taught by Philip Nyhus, Assistant Professor of Environmental Studies. Additional assistance is provided by Dr. Manuel Gimond, GIS and Quantitative Analysis Specialist.