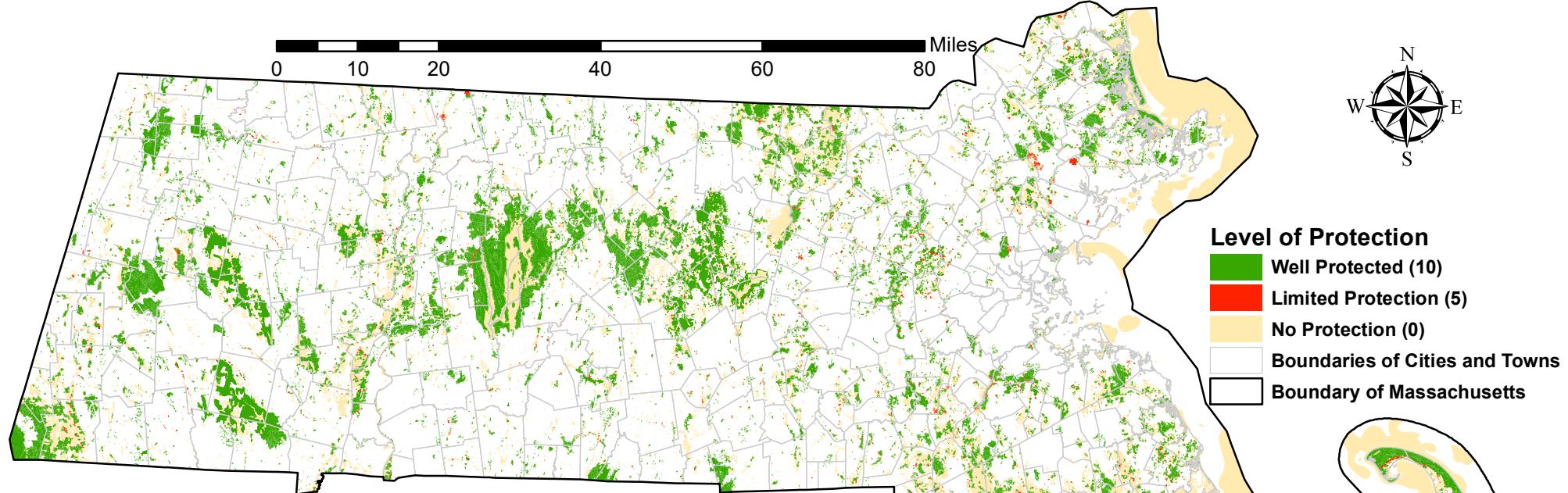


# Levels of Environmental Protection for Top Priority Areas in Massachusetts



Well Protected areas include those protected through legislations or regulations such as Surface Water Supply Protection Areas, MassDEP Wellhead Protection Areas (Zone II, Zone I, IWPA), MassDEP Wetlands (2005), the data layers for defining the Core Habitats of rare and other native species in Massachusetts (Aquatic Core, Forest Core, Priority Natural Communities, Species of Conservation Concern, BioMap2 Wetlands, and Vernal Pool Core), and some of the Protected and Recreational Open Space.

Areas with Limited Protection include Areas of Critical Environmental Concern, 100-Meter Buffer of Major Highways, the data layers for defining the Critical Natural Landscape for protecting biodiversity in Massachusetts (Aquatic Buffer, Coastal Adaptation Analysis, Landscape Blocks, Tern Foraging, and Wetland Buffer), and some of the Protected and Recreational Open Space.

Priority Area	Area in Square Meters	Percentage	Area in Acres
1	86057582.86	18.94	21265.27
2	80278971.3	17.66	19837.35
3	128855500	28.35	31840.86
4	95693637.11	21.06	23646.39
5	63573565.13	13.99	15709.36

## Levels of Protection for Areas in the Top Two Priorities

Protection Level	Area in Square Meters	Area in Acres	Percentage
5	288290575.38	71238.15	1.1
10	5524574851.88	1365152.18	95.04

Protection Level	Area in Square Meters	Area in Acres	Area in Square Miles	Percentage
0	20342423134.08	5026722.26	7854.25	77.78
5	288290575.38	71238.15	111.31	1.1
10	5524574851.88	1365152.18	2133.05	21.12