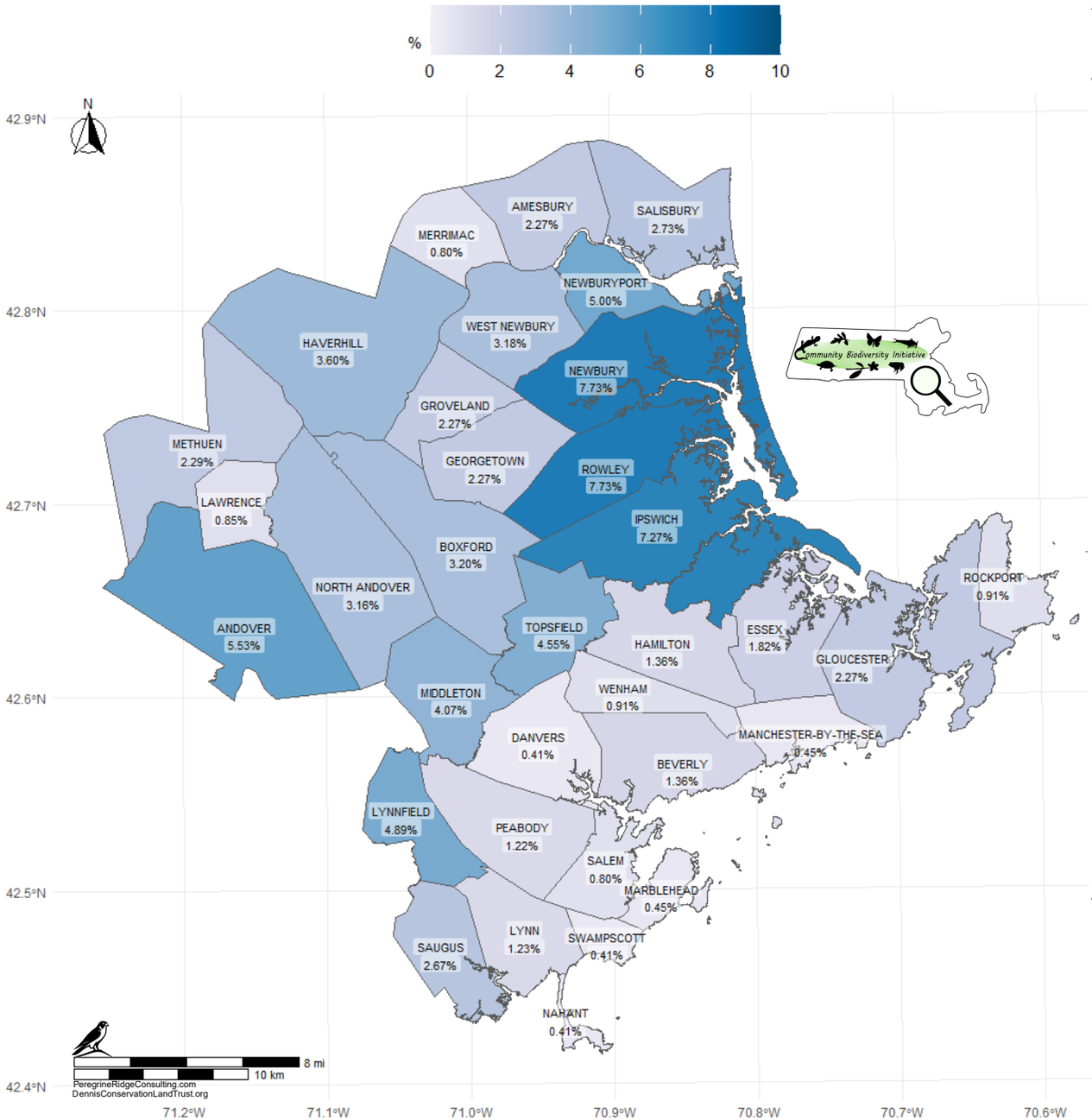
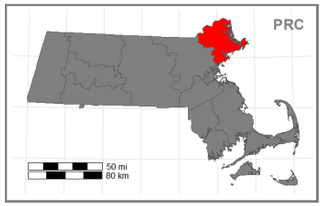
Project: Guiding Community Scientists Towards Real-World Biodiversity Conservation Impact

Richness of Rare Species Reported in Essex County - Last 25 Years/Expected



Town	% Rare Species Reported Last 25 Years/Expected	County Rank	State Rank
DANVERS	0.41	34	346
NAHANT	0.41	32	344
SWAMPSCOTT	0.41	32	344
MARBLEHEAD	0.45	31	331
MANCHESTER-BY-THE-SEA	0.45	30	330
MERRIMAC	0.80	28	324
SALEM	0.80	28	324
LAWRENCE	0.85	27	321
ROCKPORT	0.91	25	305
WENHAM	0.91	25	305
PEABODY	1.22	24	298
LYNN	1.23	23	297
BEVERLY	1.36	21	284
HAMILTON	1.36	21	284
ESSEX	1.82	20	260
AMESBURY	2.27	16	231
GEORGETOWN	2.27	16	231
GLOUCESTER	2.27	16	231
GROVELAND	2.27	16	231
METHUEN	2.29	15	230
SAUGUS	2.67	14	212
SALISBURY	2.73	13	209
NORTH ANDOVER	3.16	12	192
WEST NEWBURY	3.18	11	191
BOXFORD	3.20	10	190
HAVERHILL	3.60	9	178
MIDDLETON	4.07	8	161
TOPSFIELD	4.55	7	145
LYNNFIELD	4.89	6	133
NEWBURYPORT	5.00	5	132
ANDOVER	5.53	4	117
IPSWICH	7.27	3	89
NEWBURY	7.73	1	79
ROWLEY	7.73	1	79
ESSEX Total	**24.12**		



Coordinate System: NAD83
The data are registered to the Massachusetts State Plane Coordinate System, Mainland Zone (Fipszone 2001). Units are meters.

Sources: MassGIS (Bureau of Geographic Information) - Data: Municipalities & Counties data layers. iNaturalist - Data: Geomodel Predictions (downloaded on 01-05-2026).

Properties:
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Scale: The color gradient scale represents the Percent (%) of the Number of Rare Species Reported in the last 25 years over the Number of Rare Species Expected across All Time.

Table: Analyses of the datasets, showing the Percent of Rare Species Expected in the Last 25 years (based on the estimated distribution of 348 species), County Rank, and State Rank.

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