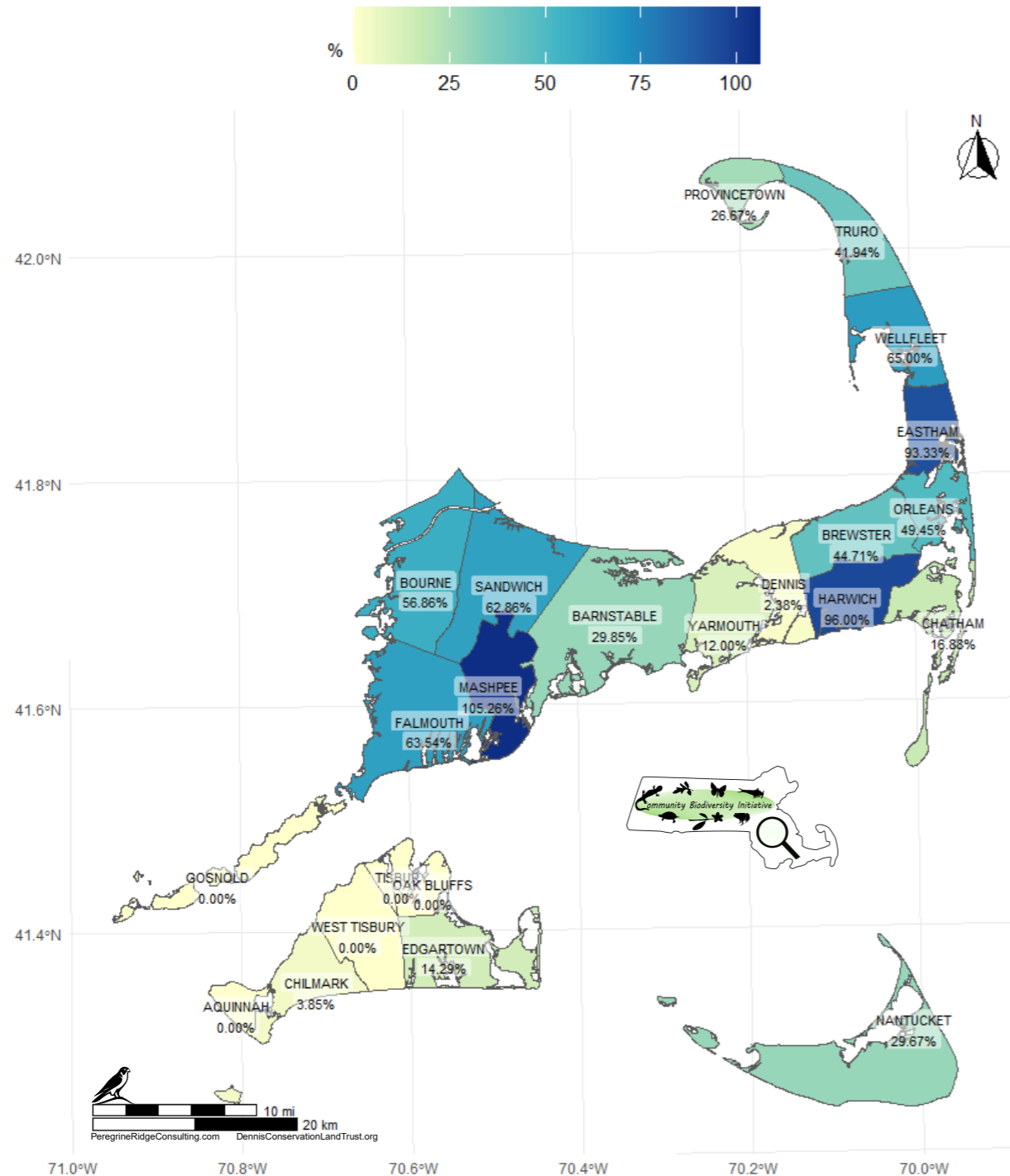


Count of Certified/Potential Vernal Pools on Cape Cod & Islands



BARNSTABLE County

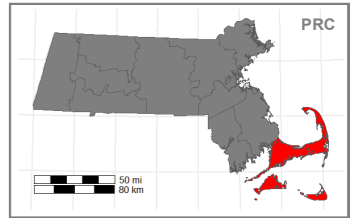
Town	CVP	PVP	% Certified	County Rank	State Rank
DENNIS	1	42	2.38	15	323
YARMOUTH	6	50	12.00	14	260
CHATHAM	13	77	16.88	13	227
PROVINCETOWN	8	30	26.67	12	164
BARNSTABLE	40	134	29.85	11	147
TRURO	13	31	41.94	10	89
BREWSTER	38	85	44.71	9	78
ORLEANS	45	91	49.45	8	70
BOURNE	29	51	56.86	7	56
SANDWICH	22	35	62.86	6	46
FALMOUTH	61	96	63.54	5	45
WELLFLEET	13	20	65.00	4	40
EASTHAM	28	30	93.33	3	19
HARWICH	48	50	96.00	2	15
MASHPEE	40	38	105.26	1	14
BARNSTABLE Total	405	860	47.09		

DUKES County

Town	CVP	PVP	% Certified	County Rank	State Rank
GOSNOLD	0	77	0.00	3	329
WEST TISBURY	0	39	0.00	3	329
AQUINNAH	0	28	0.00	3	329
TISBURY	0	7	0.00	3	329
OAK BLUFFS	0	4	0.00	3	329
CHILMARK	1	26	3.85	2	310
EDGARTOWN	3	21	14.29	1	243
DUKES Total	4	202	1.98		

NANTUCKET County

Town	CVP	PVP	% Certified	County Rank	State Rank
NANTUCKET	27	91	29.67	1	150
NANTUCKET Total	27	91	29.67		



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: NHESP Potential Vernal Pools, NHESP Certified Vernal Pools, Municipalities & Counties data layers (downloaded on 12/22/2025).

Properties:
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Data Analysis: Fernando Mendonca, Ph. D. David Fryxell, Ph. D. Jen Clifford, B. Sc.
Creation Date: January 2026

Scale: The color gradient scale represents the Proportion of Certified/ Potential Vernal Pools by Town in percent (%).

Table: Analyses of regulatory data layers, showing the number of Certified Vernal Pools (CVP), the number of Potential Vernal Pools (PVP), Percent of Certified Vernal Pools / Potential Vernal Pools, and State Rank.

Plot: Cumulative Count of Certified Vernal Pools on Cape Cod from May 1988 through December 2025. The red line represents a LOESS curve.



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