

# SEAWEED'S ROLE IN REACHING SELECTED SDGS

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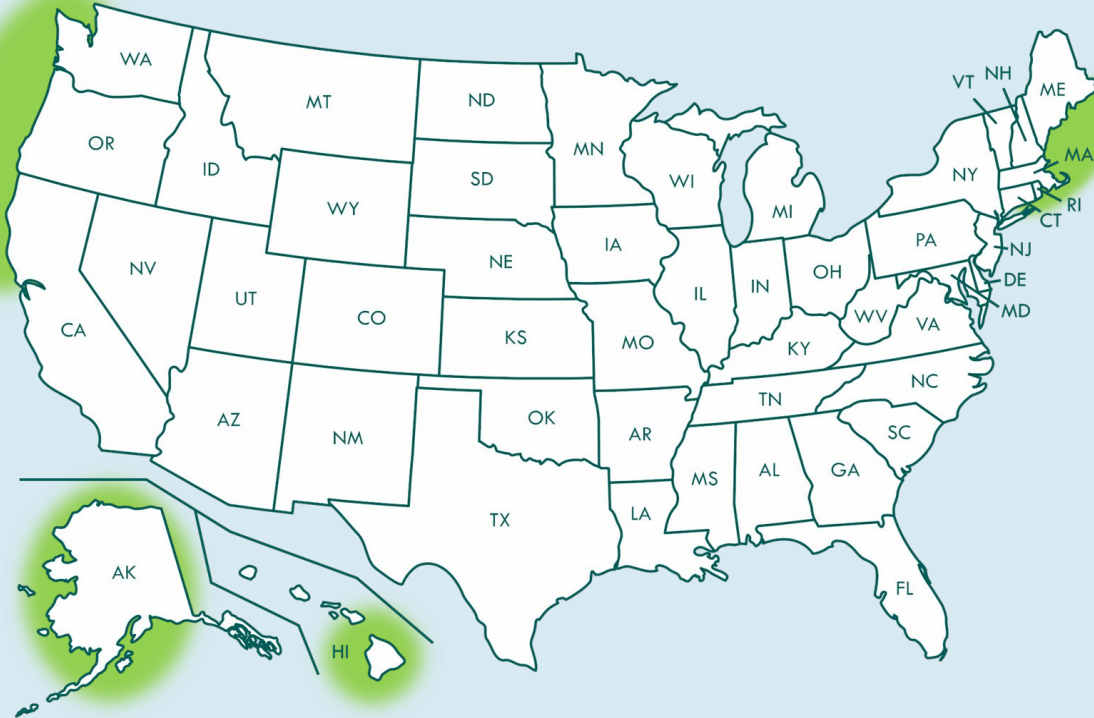
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# MACROALGAE FARMING IN THE UNITED STATES

10K lbs/4.5 MT



1.3+ M lbs/  
5.89+ MT

871+K lbs/395+ MT

250K lbs/113 MT

\*National Seaweed Hub, 2024

# SUSTAINABLE DEVELOPMENT GOALS





# SDG 1: ENDING POVERTY

- Equal access: economic resources, tenure rights over land and natural resources (1.4)
- Increasing resiliency in the face of climate change and economic shocks (1.5)







# SDG 2: FOOD SECURITY, NUTRITION AND SUSTAINABLE AGRICULTURE

- Access to safe and nutritious food (2.1 and 2.2)
- Increase agricultural productivity (2.3)
- Sustainable food systems (2.4)
- Access to genetically diverse seed (2.5)



Seaweed Biostimulants





# SDG 13: CLIMATE ACTION

- Climate change mitigation and adaptation education (13.2 and 13.3)



# SDG 16: PEACE, JUSTICE AND STRONG INSTITUTIONS

- Effective, accountable, transparent institutions (16.6)
- Responsive, inclusive, participatory, representative decision-making (16.7)







# SDG 17: PARTNERSHIPS

- Resource mobilization (i.e. funding assistance) (17.1, 17.2, 17.3)
- Mobilize expertise and knowledge sharing and capacity building (17.6, 17.7, 17.9)
- Multi-stakeholder partnerships (17.16, 17.17, 17.18)





An underwater photograph looking up at a dense canopy of seaweed. Sunlight filters through the water from the top, creating a bright, hazy glow and illuminating the intricate textures of the seaweed fronds. The colors range from deep blues and greens to bright yellows and whites where the light hits.

**THANK YOU**

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