

#### **Overview**

State legislatures have implemented a variety of solutions to protect pollinator populations and increase public awareness. The following list includes some of the different and transferable policy approaches U.S. states have taken to protect pollinators and address the various threats to these species and their habitats.



# **Policy Strategies**



# **Funding**

- New Jersey S.92 (2021) & Colorado H.B.21-1145 (2021): Establishes pollinator license plates with the generated funds to go towards pollinator health protection projects.
- Minnesota S.F.550 (2017): Allocates money from the "Environment and Natural Resources Trust Fund" to fund pollinator studies, restore pollinator habitat, and improve pollinator roadside safety.
- New York 3004 (2017): Allocates money from the state capital projects fund to establish biodiversity stewardship and research for the support of pollinator diversity.
- Maryland HB 132 (2016): Funding for relevant state agencies to establish a pollinator habitat plan.



## Community Education and Partnership

- <u>Virginia H.B.2030</u> (2021): Directs the Department of Agriculture and Consumer Services to study
  means of improving communications between beekeepers and applicators to reduce the threat of
  neonicotinoids. Published <u>study</u> released in 2021.
- Pennsylvania H.R.385 (2019) & Governor's Office Proclamation (2021): Declaring a week in June as Pollinator Week, with a Pollinator Week toolkit released in 2021.
- Rhode Island H.8183 (2018): Establish pollinator working groups and coordinate its actions with state agencies to make findings & recommendations for the improvement of pollinator health.
- California A.B.2421 (2018): Establishes a Monarch Butterfly and Pollinator Rescue Program which can give grants to private landowners and others for Monarch Butterfly and pollinator habitat.
- New Jersey A.R.216 (2017): Encourages homeowners to plant native plants that support bee populations and create habitat for all pollinators.







# **Habitat Protection and Improvement**

- Colorado H.J.R12-2109 (2017): Designates a segment of Interstate Highway 76 as the "Colorado Pollinator Highway" and encourages the transportation department to implement integrated roadside management.
- Washington S.B.5253 (2021): Implements the Pollinator Health Task Force's recommendations to
  establish a program to promote and protect pollinator habitat and the health and sustainability of
  pollinator species.
- Minnesota S.F.20 (2021): Implements a variety of pollinator habitat protections measures such as identifying best pollinator habitats, enhancing roadside habitat, creating new habitat along the Mississippi River, replacing turf with native plants, and partnering with citizen science groups.
- Minnesota HF 776 (2019): Creates a "Lawns to Legumes" Program to allow citizens to apply for grants
  to develop pollinator habitat in their yards. State ecologists have created planting guides and tips online
  for interested homeowners. (Final language was in <u>S.F.7</u>, the omnibus appropriations bill, and contained
  \$902,000)
- South Carolina H.4875 (2018): Enacts the "South Carolina Solar Habitat Act" to establish voluntary solar best management practices for commercial solar energy generation sites
- Illinois S.B.3214 (2018): Creates the "Pollinator Friendly Solar Site Act" to provide grants to private landowners with solar energy generation to protect native pollinators.
- California A.B.2062 (2018): Requires planting projects undertaken or approved by the department to include CA native wildflowers and native and climate-appropriate vegetation as an integral and permanent part of the planting design.
- New York A.8083A (2018): Develops guidelines for vegetation management plans to be used by persons or corporations that make claims that they provide pollinator protection.
- Maryland H.B.83 (2017): Establishes a specified pollinator habitat plan to include specified best management practices for the designation of specified habitat areas.
- New Jersey S.83 (2022): Establishes the "New Jersey Native Plants Program" to encourage and promote
  the sale of native plants to increase consumer awareness about native plant's important role for pollinators
  through advertising and marketing campaigns.



# Pesticide Restriction and Regulation

- New Jersey S.1016 (2022): Restricts the use of neonicotinoids pesticides designed for outdoor use.
- New York S.899 (2021): Prohibits the vast use of glyphosate pesticides on state property.
- Maryland S.B.0375 & H.B.0208 (2021): Restricts the sale of neonicotinoids pesticides only to certain certified applicators or farmers.





# Pesticide Restriction and Regulation (continued)

- <u>Vermont H.205</u> (2019): Regulates the sale of neonicotinoid pesticides primarily through registrations.
- Hawaii S.R.136 (2019): Recognizes the threats that insecticides pose to pollinators and urges the
  Departments of Land & Natural Resources and Agriculture to limit pollinator exposure to neonicotinoid
  pesticides.
- Vermont H.626 (2022): Prohibits the use of neonicotinoid pesticides until the adoption of new rules of use. Prohibition becomes permanent if new rules are not created by 7/1/2024.
- Connecticut S.B.120 (2022): Prohibits the use of chlorpyrifos on golf courses and for nonagricultural use and to restrict the use of neonicotinoids for nonagricultural use.
- Rhode Island H.B.7129 & S.B.2299 (2022): Labels neonicotinoid pesticides as limited use pesticides and restricts their usage to certified applicators.



## **Advisory Boards and Research**

- Washington SB 5552 (2019): The department of agriculture shall create and chair a pollinator health task force. This task force will study and find best ways to protect pollinators in the state.
- <u>Delaware SCR 50</u> (2019): Calls on Congress to take action to pollinator population by researching the causes of pollinator population losses and determining how to increase pollinator populations throughout the US and world.
- Colorado SB 22-199 (2022): Calling for a study regarding the protection of native pollinating insects in the state.

