

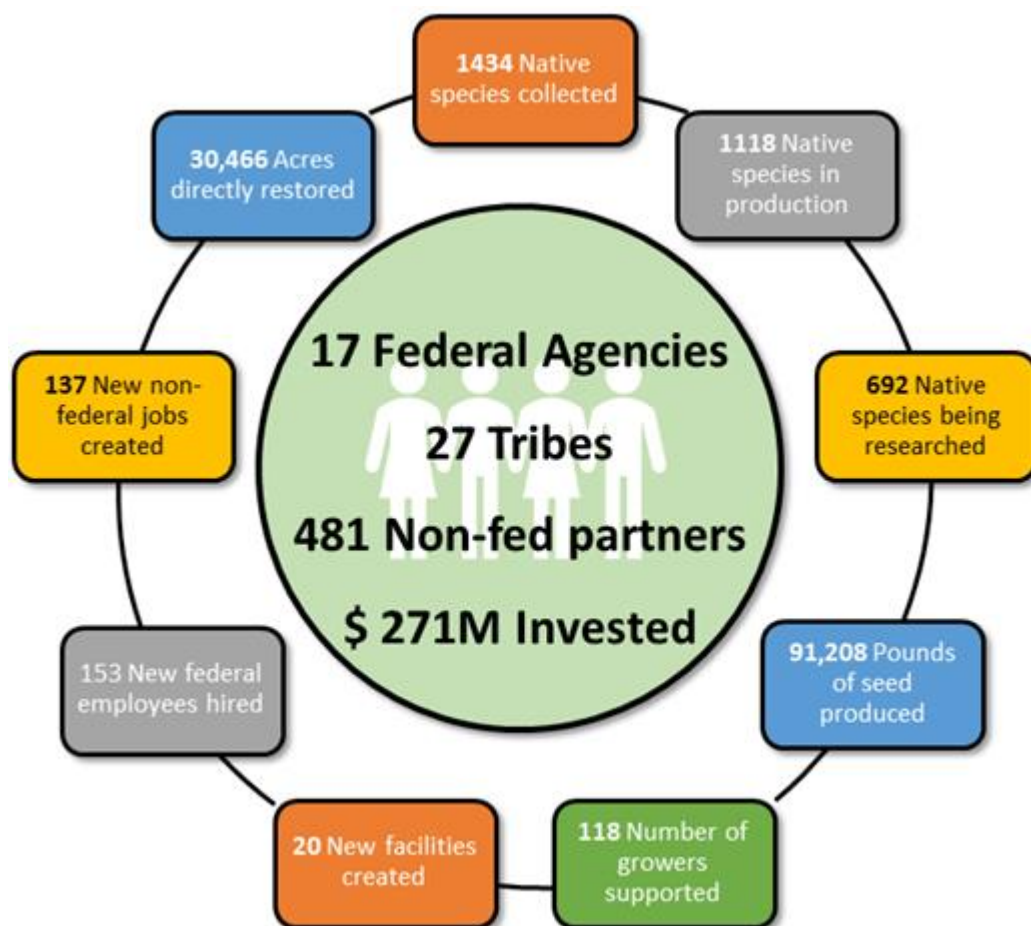
# National Seed Strategy for Rehabilitation and Restoration

PROGRESS REPORT FISCAL YEAR 2021

The National Seed Strategy for Rehabilitation and Restoration was developed in 2015 to increase the diversity and quantity of native seed and other plant materials available for ecosystem restoration. The Seed Strategy outlines actions aimed at **four main goals**: address native plant material needs, conduct research, develop restoration tools, and improve coordination. Federal government agencies and their partners continue to make progress across all four goals, increasing the supply of native seed for restoration and getting the right seed in the right place at the right time. Only through these collaborative efforts can we ensure the availability of suitable plant materials for climate change responses and building resilient habitats, farms, and open spaces for future generations.

## PROGRESS MADE

Between October 1, 2020, and September 31, 2021 (fiscal year 2021), 17 federal agencies, 27 Tribes, and other partners contributed to 163 projects that implemented various actions toward all four National Seed Strategy goals. Among the achievements are the collection of 1,434 native plant species, agricultural production of 1,118 native plant species, research on 692 species, and 91,208 pounds of native seed produced. Socio-economic outcomes included supporting 118 farmers, creation of 20 new facilities, adding 153 jobs to the federal workforce, creating 138 new non-federal jobs, and restoring 30,466 acres.



## Where is progress being made?

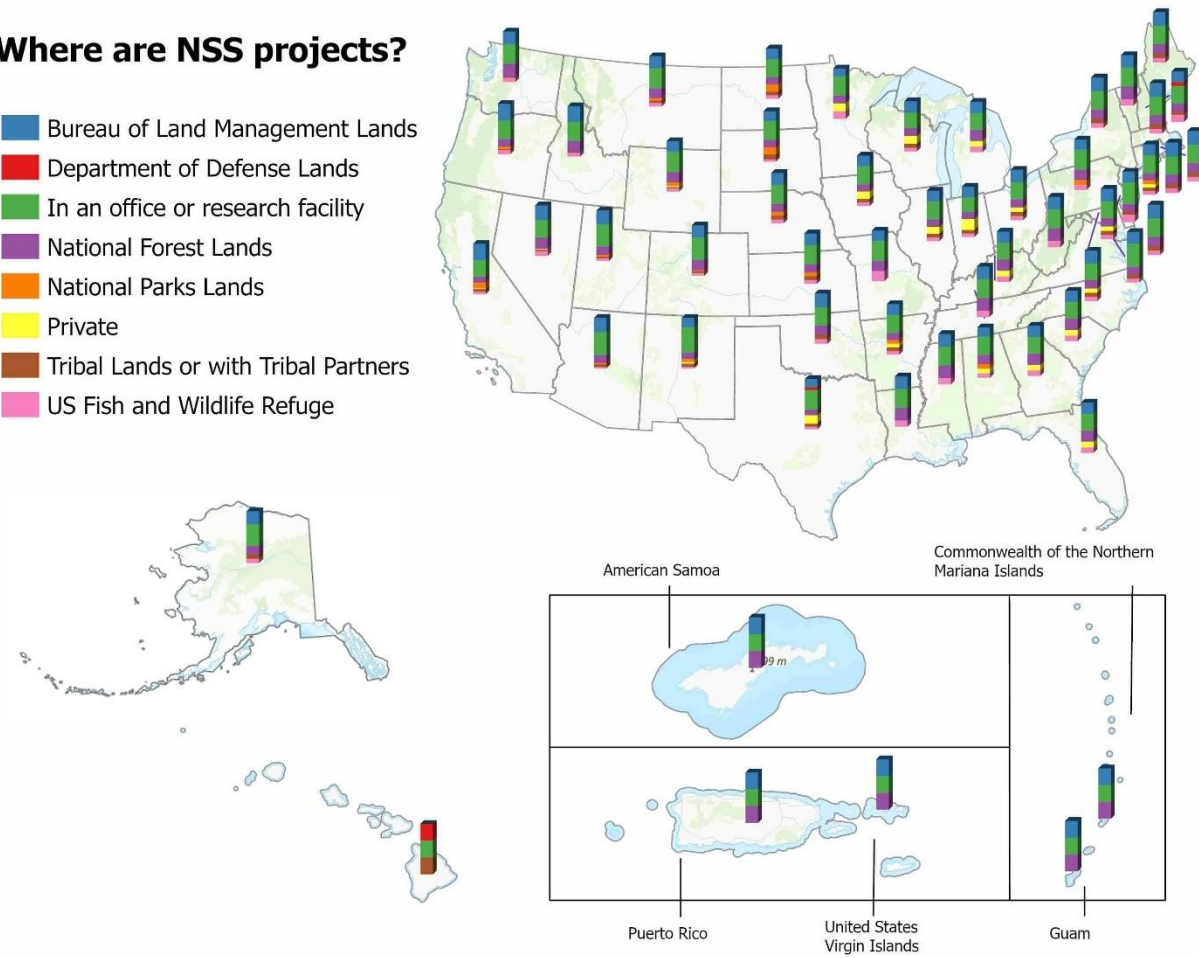
GOAL 1	 Native Seed Needs & Availability	106 projects
GOAL 2	 Research: Genetics to Restoration Outcomes	76 projects
GOAL 3	 Tools & Training for Land Managers	71 projects
GOAL 4	 Communications & Outreach	50 projects



FY21 Progress Report

## Where are NSS projects?

- Bureau of Land Management Lands
- Department of Defense Lands
- In an office or research facility
- National Forest Lands
- National Parks Lands
- Private
- Tribal Lands or with Tribal Partners
- US Fish and Wildlife Refuge



## NATURE-BASED SOLUTIONS FOR A RESILIENT FUTURE

Ecological restoration aims to achieve the highest level of resiliency for biodiversity, ecosystem health and integrity, as well as human well-being. However, our landscapes are increasingly affected by natural disasters, invasive species, and habitat loss. Shortfalls in the availability of locally adapted native plant materials, seed handling practices, and restoration knowledge often hamper restoration outcomes. Improving the availability of native seed and plant materials is key to restoring resilient ecosystems, as highlighted in both the America the Beautiful Initiative and the Infrastructure Investment and Jobs Act (Bipartisan Infrastructure Law). These initiatives and funds support the partnerships, collaborative efforts, and nature-based solutions necessary to implement the National Seed Strategy and continue to get the right seed in the right place at the right time.

### FOR MORE INFORMATION

NATIONAL SEED STRATEGY & BUSINESS PLAN  
[www.blm.gov/seedstrategy](http://www.blm.gov/seedstrategy)

PLANT CONSERVATION ALLIANCE  
[www.blm.gov/pca](http://www.blm.gov/pca)

