

SEMI-ARID SEEDS



Country: Brasil

Starting year: 2015

Year completed: 2021

Objective

To expand the proposal of coexistence with the Semi-Arid region, ASA launched in 2015 a program that reinforces livestock farming, this time using native seeds. In addition to infrastructure to store water for drinking and production, families will be supported in their role as guardians of native seeds.

NBS ANSWERS

How has IICA integrated NbS into its projects?

By incorporating concrete initiatives in nature-based solutions into projects, for example, agroforestry systems for the recovery of degraded areas.

What lessons learned can you share about working with farmers to implement NbS?

That if well implemented, with corresponding technical assistance and rural extension, farmers are valuable partners in sustainable practices. Payment for environmental services (PES) is key in that process.

What examples of innovation in NbS can you share from your experience at IICA?

The water producer program is an excellent example that we could detail and share.

There are other very innovative initiatives in the reuse of water from the sanitation sector as an agricultural input.

How are you promoting NbS education and training among farmers?

By developing and implementing face-to-face and virtual trainings for the various initiatives, including in the COVID 19 pandemic period.