



Nature Based Solutions in Farmland Ecosystems

SERVICES PROVIDED by the ecosystem

Agricultural ecosystems provide humans with

**FOOD, FORAGE,
BIOENERGY AND
PHARMACEUTICALS**

and are essential to human wellbeing

Diversified farmlands are
CRITICAL
to maintaining biodiversity and
ecosystem and environmental health

52%
of global agricultural lands are
**NOW MODERATELY TO
SEVERELY DEGRADED**

Relevance to FINANCIAL INSTITUTIONS

Agricultural production processes are

**HIGHLY
DEPENDENT**

on ecosystem services like climate
control, storm protection, soil and
water quality

US FARMLAND VALUE
has increased by approx
500%
FROM 1990 TO 2019

Mobilising financial flows to
**FARMLANDS AND
AGRICULTURAL
MANAGEMENT**
can help tackle
GENDER INEQUALITY

BENEFITS OF INVESTING in this ecosystem

Regenerative agriculture can
help create

SUSTAINABLE
food production and achieve net-zero

INVESTMENTS IN
farmlands can achieve attractive total
RETURNS
and a hedge against inflation

High-quality soils
LEAD TO
**HIGHER MEAN CROP
YIELD AND HIGHER YIELD
STABILITY**