

Nature Based Solutions in Urban Areas

SERVICES PROVIDED by the ecosystem

NbS are
**KEY CLIMATE
ADAPTATION
AND DISASTER
RISK REDUCTION
STRATEGIES** in cities

Urban NbS bring
**BIODIVERSITY,
WATER REGULATION,
CLEANER AIR,
GREENER TRANSPORT
AND ENHANCED
WELLBEING** to cities

Carbon sequestration by NbS
could offset up to
47.6%
of emissions in cities

Relevance to **FINANCIAL INSTITUTIONS**

Damages to urban areas
with current levels of flood
protection is expected to cost

USD 64 BN
per year by 2050

NbS infrastructure can
be provided up to

50%
**MORE COST EFFECTIVELY
THAN 'GREY' SERVICES**

Nature loss puts an estimated

44%
of global GDP in urban areas
(USD 31 TN)
at risk of disruption

BENEFITS OF INVESTING in this ecosystem

Investing in urban NbS

PROMOTES
RESILIENT, EFFECTIVE AND
EFFICIENT NET-ZERO AND
NATURE-POSITIVE CITIES

Cooling capacity of trees is
estimated to be 1.1 to 2.9°C for

>600 CITIES
across Europe

Urban trees in 10 of the world's
megacities generate

USD 482 M
per year **IN HEALTH COST
SAVINGS** as a result of
pollutants reduction