Current investments in NbS are insufficient

**2020 (current)** annual investment in NbS - 130 billion
- G20 - USD 120 billion
  - This represents 92% of all global NbS investments in 2020
- Non-G20 annual investments - USD 13 billion

**2050 (future)** annual investment needs in NbS - 536 billion
- G20 - need to increase by 140%, or an additional 165 billion, to reach a total investment of USD 285 billion by 2050
- Non-G20 annual investments - need to reach an additional USD 235 billion by 2050
The private sector contributes 60% of national GDP in most G20 countries.

Yet, private sector investments in NbS are only 11% of overall G20 NbS spending, USD 14 billion.

2% of overall G20 NbS investment goes towards NbS focused ODA programs, USD 2.4 billion.

• The vast majority of current G20 spending, 87% or USD 105 billion, is allocated towards domestic government programs.
• ODA & private sector investments need to be scaled up.
Spending Gap Analysis

60% of the total additional NbS needed lies in non-G20 countries, where fiscal space is limited.

G20 countries tend to have a lower government debt to GDP ratio compared to future spending needs than non-G20 regions.

The greater the government debt to GDP ratio, the greater the annual NbS future spending need, revealing the challenge in funding NbS investments outside the G20.
Non-G20 countries; cost-efficient places to target NbS spending

For example, higher land prices in G20 countries mean that NbS project capital expenses based on land conversion costs per hectare are significantly greater in many G20 countries than in non-G20 countries.

Source: Vivid Economics
Conclusions + Recommendations

01 In order to meet established targets, G20 needs to invest an additional USD 165 billion by 2050.

02 Global investment in NbS needs to increase four-fold by 2050, to an annual investment USD 536 billion.

03 There is a need for a standardized approach to valuing and defining NbS.
Conclusions + Recommendations

04 Align economic recovery from Covid-19 and all development with nature

05 Scale up domestic, private & ODA spending

06 Repurpose fiscal policies and trade tariffs to support NbS

07 Increase efficiency through increased investments in projects in non-G20 regions
Thank You

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