The value of nature to people is through ecosystem services:

1. Food, water, timber, plant materials
   - Factors of production

2. Clean water and air, erosion and flood control, carbon storage, climate resilience
   - Regulating services

3. Recreation, health, art, religion, knowledge
   - Cultural benefits

Why this matters for Ministries of Finance:

- Growth, income, and jobs
  - Rural production, supply chains, exports

- Climate resilience
  - Flood control, water quantity and quality, coastal protection

- Revenue
  - Forest and blue carbon markets; sustainability bonds
WRI – 8 Programs and 3 Cross-cutting Centers

Cities
Climate
Energy
Food
Forests
Ocean
Water
Land
Equity
Finance
Economics
WRI – 8 Programs and 3 Cross-cutting Centers

Cities 4 Forests
Urban Efficiency and Climate

Climate Watch
Land and Carbon Lab

System Change Lab
Clean Energy Investment Accelerator

Food and Land Use Coalition
Cool Food

Forest Watch
30 x 30 High Ambition Coalition

High Level Panel for a Sustainable Ocean Economy

Aqueduct
Urban Water Resilience

Global Restoration Initiative – AFR100 and Latin America

Triple Dividends of Resilience

RAMP – Resilience and Adaptation Mainstreaming Program

New Climate Economy
Valuing Nature
Full benefits of adaptation investments include nature.

First dividend (Avoided Losses)  Second dividend (Induced Development Benefits)  Third dividend (Environmental Benefits)

- Wildfire/ Tahoe Forest (US)
- Urban heat/ Washington, DC (US)
- Urban heat/ Philadelphia (US)
- Coastal flooding/ Felixstowe (UK)
- Stormwater management/ Princes Park (Australia)
- Urban flooding/ Kunshan (China)
- Drought/ Ningxia (China)

Percentage share of each dividend:
- Resilience
- Development
- Environment

Benefit-cost ratio for each project.