

# Business and Biodiversity Assessment

#BizBiodiversity

[www.ipbes.net](http://www.ipbes.net)

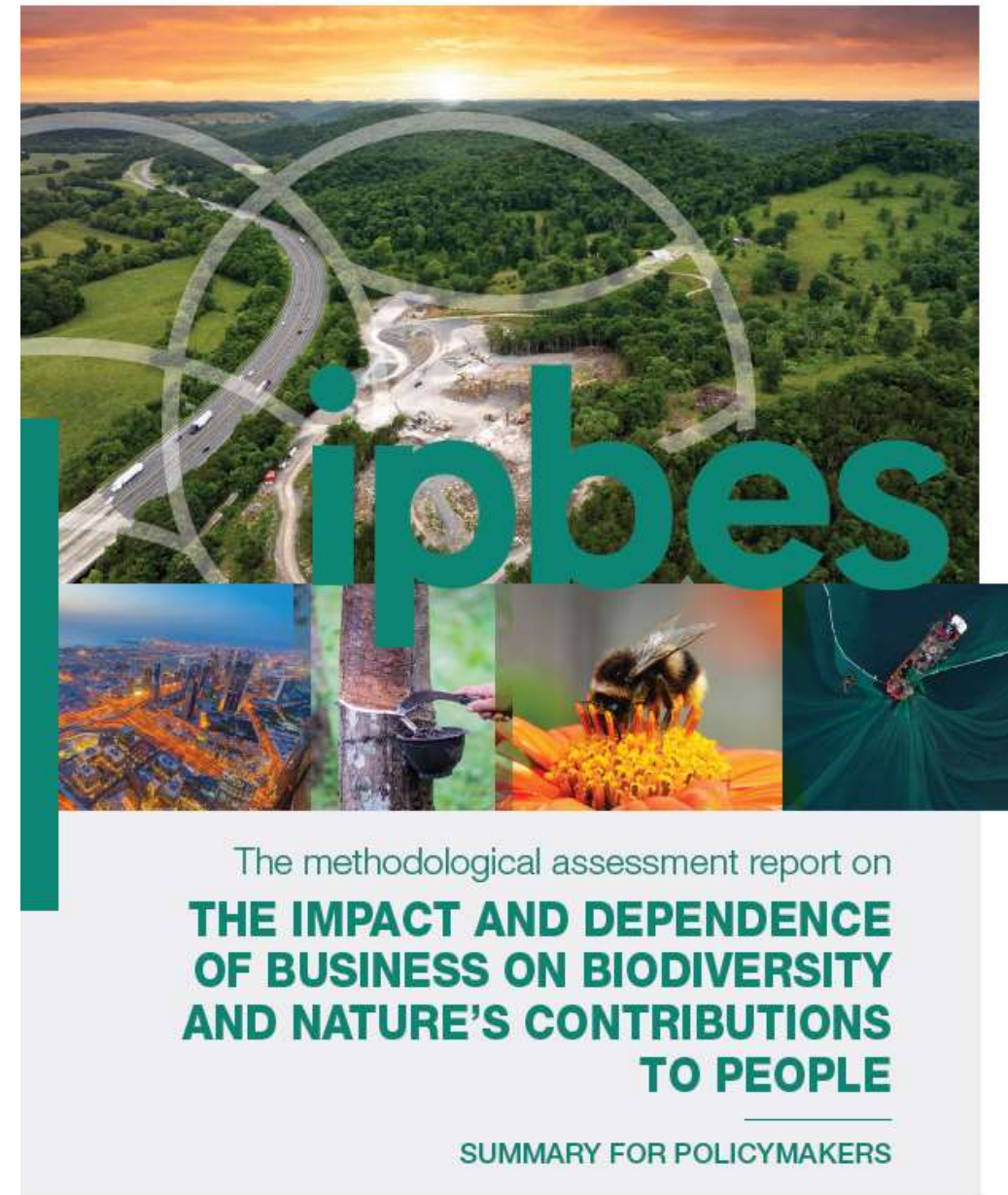


The IPBES Business and Biodiversity Assessment Summary for Policymakers was approved by over 150 governments in February 2026

Produced over three years by 79 experts from 35 countries

The first globally authoritative assessment of the methods to assess impact and dependence of businesses on biodiversity

<https://www.ipbes.net/business-impact>

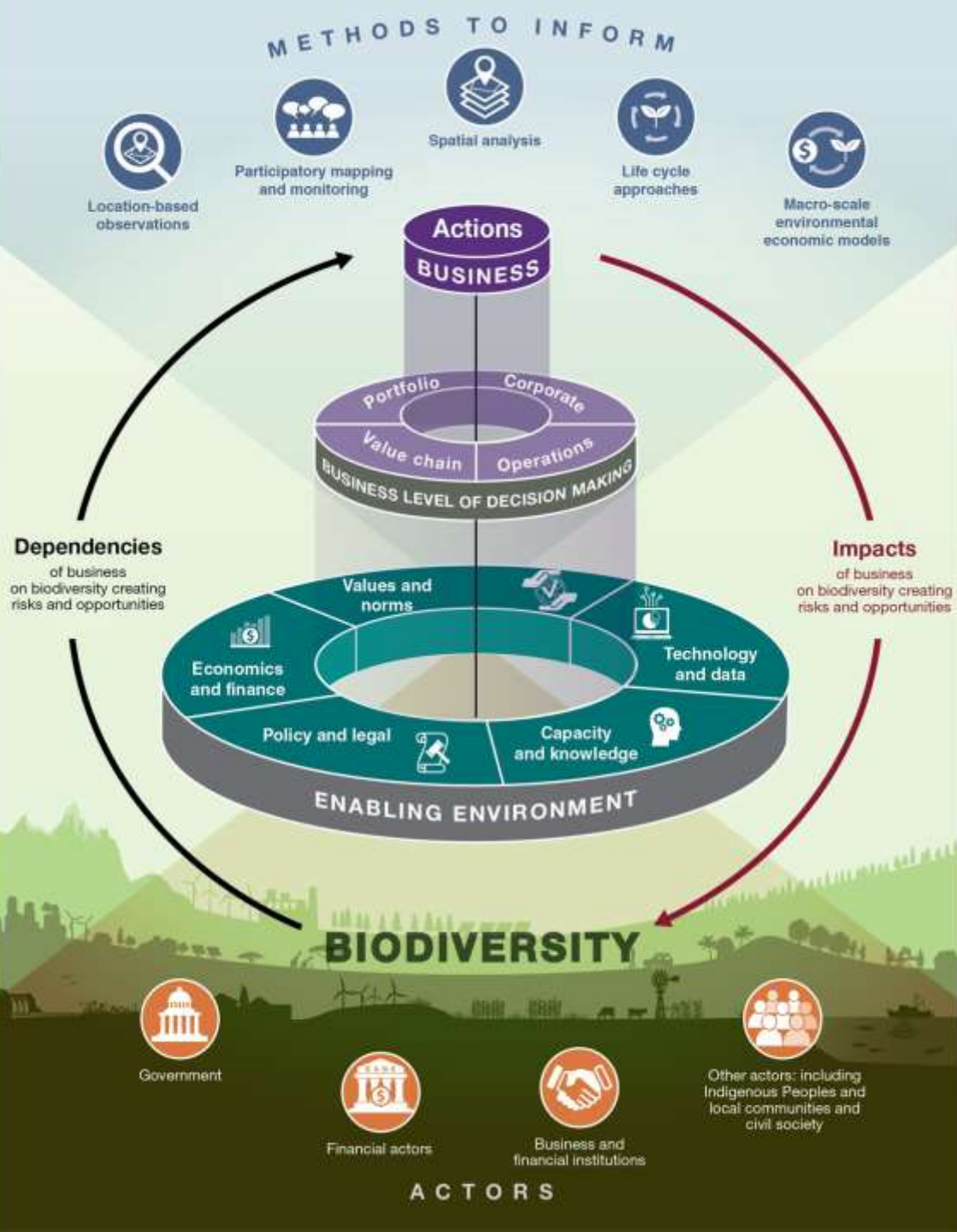




The loss of biodiversity is one of the most serious **threats to business** and society. Yet many current economic systems are unsustainable and **drive nature's decline**.

Each year, up to **\$7.3 trillion** in global financial flows support activities that drive biodiversity loss, while only **\$220 billion** is spent on activities for nature restoration, conservation and sustainable use.

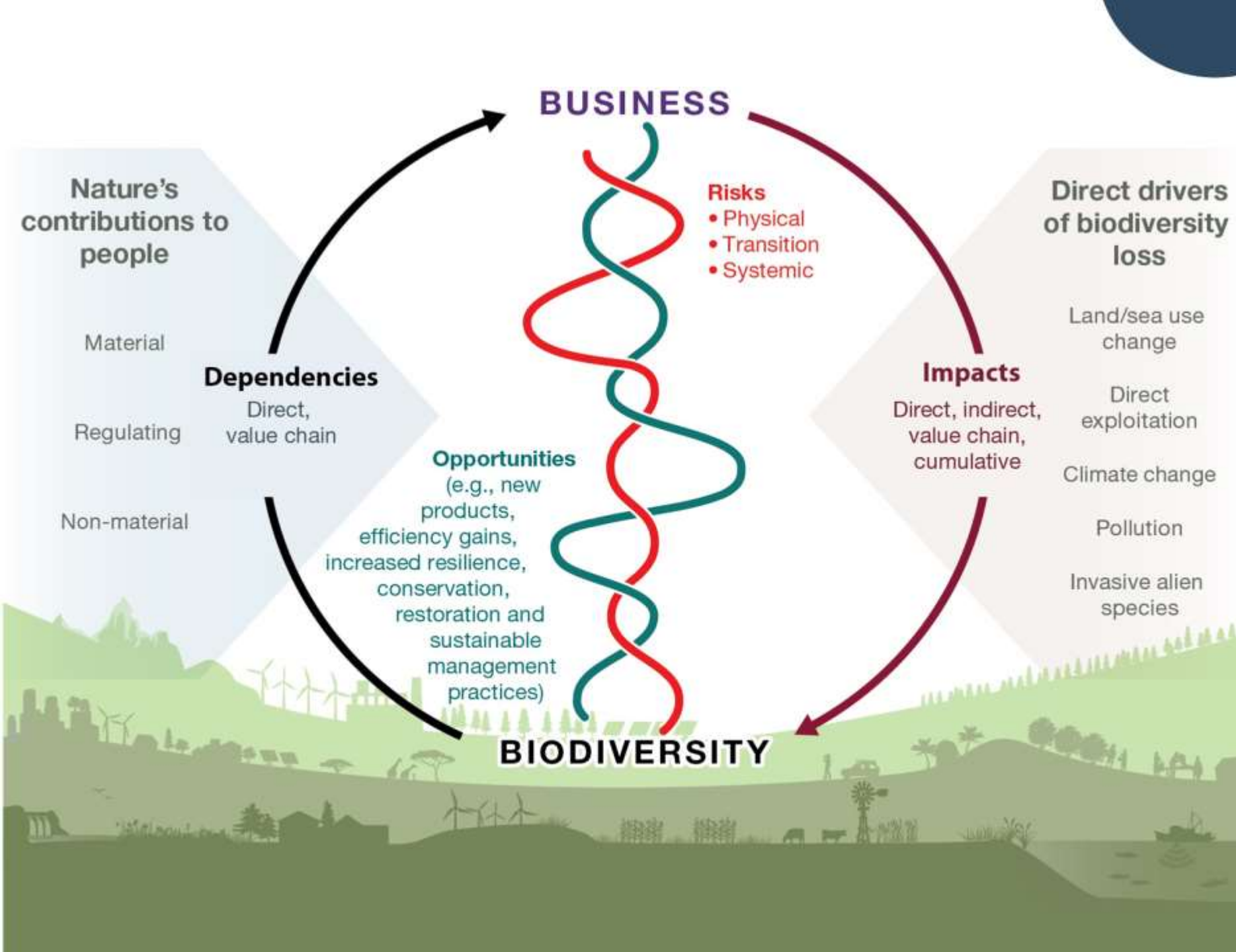




This Report provides businesses, financial actors, governments and others **with methods to measure** impacts and dependencies and **options for immediate action** to address their impacts and dependencies.

It also highlights **long-term systemic change** response options available to all of society to create an enabling environment for businesses to contribute to a just and sustainable future.





**KM.1 All businesses depend on and impact biodiversity and can be agents of positive change**



**KM.2 The current external conditions in which businesses operate are not always compatible with achieving a just and sustainable future and perpetuate systemic risks**

**KM.3 Collaboration,  
collective and  
individual actions  
are essential to  
create an enabling  
environment where  
businesses  
contribute to a just  
and sustainable  
future**



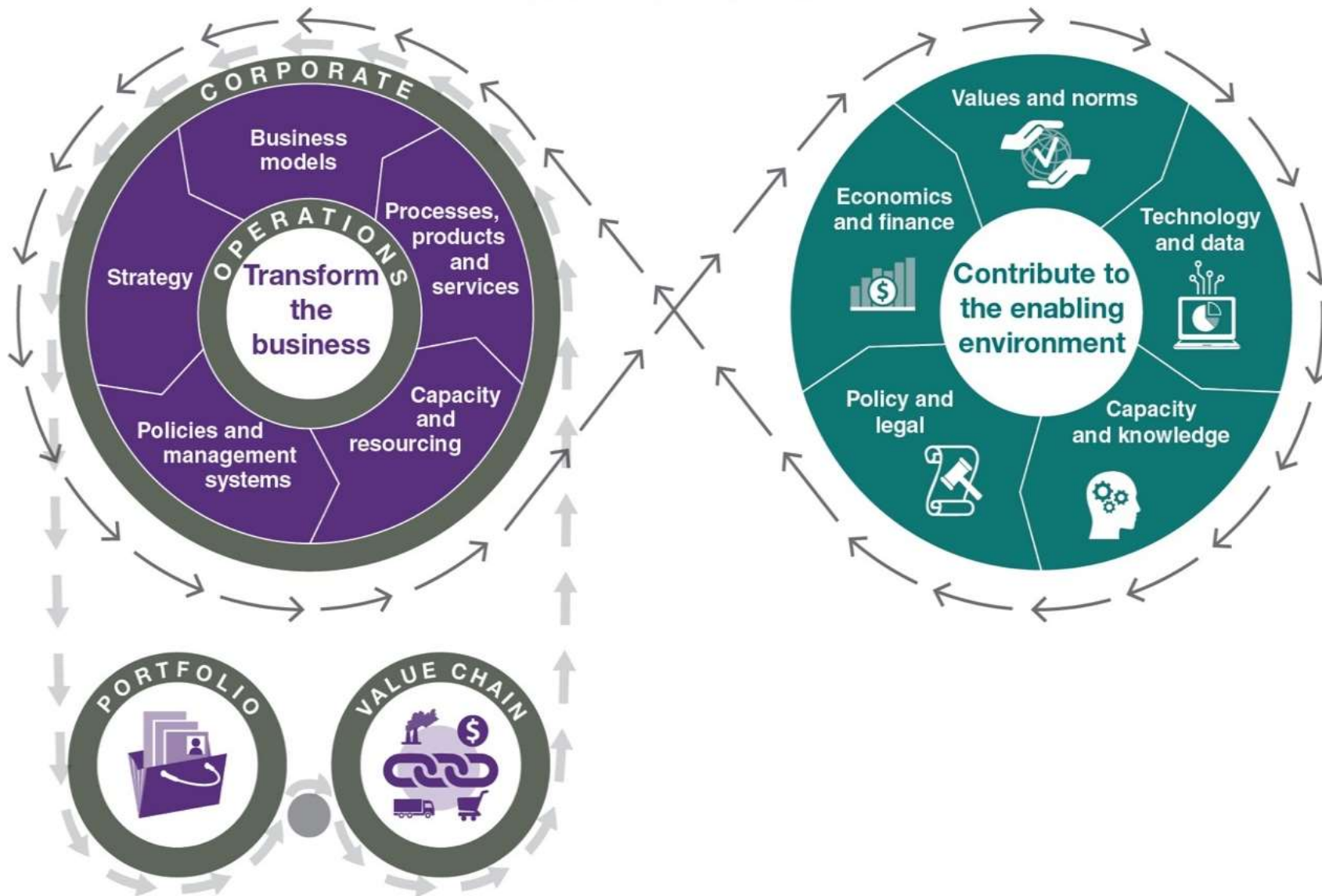


**KM.4 All businesses have a responsibility to address their impacts and dependencies**





## BUSINESS ACTIONS





**KM.5 Existing methods, knowledge and data for measuring impacts and dependencies already and can further inform decisions and actions, directly and in the value chain**

| Level of business decision-making | Purpose of measurement | Method categories                                                                                     |                                                                                                                                  |                                                                                   |                                                                                      |                                                                                     |
|-----------------------------------|------------------------|-------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                                   |                        | Location-based observations                                                                           | Participatory mapping and monitoring                                                                                             | Spatial analysis                                                                  | Life cycle approaches                                                                | Macro-scale environmental economic models                                           |
|                                   |                        |                      |                                                 |  |    |  |
|                                   |                        | Involves direct measures at specific locations, such as through field observations and remote sensing | Involves collaboration with external stakeholders, rights holders or communities including Indigenous People and local community | Includes overlays of spatial data layers, ecological and hydrological modeling    | Includes full life cycle assessments and various forms of environmental footprinting | Includes qualitative and quantitative approaches                                    |

|                                                                                                                                                                                                                                                            |                                                                                     |     |     |     |     |     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----|-----|-----|-----|-----|
| <b>Operations</b><br><br>Business operations that take place in sites under the direct control of the business entity                                                      |    | ➡➡  | ➡➡  | ➡➡➡ | ➡➡➡ | ✕   |
|                                                                                                                                                                                                                                                            |    | ➡➡  | ➡➡  | ➡➡➡ | ➡➡➡ | ✕   |
|                                                                                                                                                                                                                                                            |    | ➡➡  | ➡➡  | ➡➡➡ | ➡➡➡ | ✕   |
|                                                                                                                                                                                                                                                            |    | ➡➡  | ➡➡  | ➡➡➡ | ✕   | ✕   |
| <b>Value chain</b><br><br>Activities beyond the direct control of an individual business entity, involving suppliers, manufacturers, distributors, retailers and customers |    | ✕➡➡ | ✕➡➡ | ➡➡➡ | ➡➡  | ✕   |
|                                                                                                                                                                                                                                                            |    | ✕➡➡ | ✕➡➡ | ➡➡➡ | ➡➡➡ | ✕   |
|                                                                                                                                                                                                                                                            |    | ➡➡➡ | ➡➡➡ | ➡➡➡ | ➡➡➡ | ✕   |
|                                                                                                                                                                                                                                                            |    | ➡➡➡ | ➡➡➡ | ➡➡➡ | ✕   | ✕   |
| <b>Corporate</b><br><br>A business or group of business entities, typically within an industry, which is governed as a single organization                                |    | ✕➡➡ | ✕➡➡ | ➡➡➡ | ➡➡  | ➡➡  |
|                                                                                                                                                                                                                                                            |   | ✕➡➡ | ✕➡➡ | ➡➡➡ | ➡➡➡ | ➡➡➡ |
|                                                                                                                                                                                                                                                            |  | ✕➡➡ | ✕➡➡ | ➡➡➡ | ➡➡➡ | ✕   |
|                                                                                                                                                                                                                                                            |  | ✕➡➡ | ✕➡➡ | ✕➡➡ | ✕   | ✕   |
| <b>Portfolio</b><br><br>A group of investments owned by a financial institution or a group of business units owned by a conglomerate                                     |  | ✕➡➡ | ✕➡➡ | ➡➡➡ | ➡➡  | ➡➡  |
|                                                                                                                                                                                                                                                            |  | ✕➡➡ | ✕➡➡ | ➡➡➡ | ➡➡➡ | ✕➡➡ |
|                                                                                                                                                                                                                                                            |  | ✕➡➡ | ✕➡➡ | ✕➡➡ | ➡➡➡ | ✕   |
|                                                                                                                                                                                                                                                            |  | ✕➡➡ | ✕➡➡ | ✕➡➡ | ✕   | ✕   |



## KM.6 Different methods to measure and manage impacts and dependencies are needed for different sectors, levels of decision-making and business purposes

### Purpose of measurement



**Screening:** identifying priorities requiring further analysis or action



**Comparing options:** evaluating potential impacts and dependencies of business activities relative to alternatives



**Tracking potential changes in impacts/dependencies:** measuring change in pressures over time as part of an impact assessment, or the change in reliance of business activities on nature's contributions to people over time as part of a dependency assessment



**Observing change in nature:** showing positive or negative changes in biodiversity and nature's contributions to people that can be attributed or linked to the business activities or action on biodiversity

### Level of applicability



**Available and applicable**



**Proceed with caution:** methods can be applied provided sufficient accuracy, coverage and responsiveness



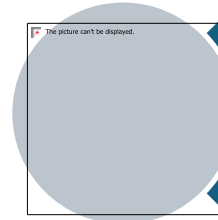
**Not currently feasible**



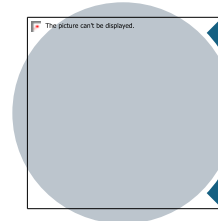
**Not applicable**



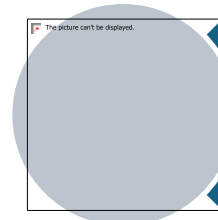
**KM.7 Appropriate methods to measure and manage business impacts and dependencies can be selected based on coverage, accuracy and responsiveness**



Geographic and temporal scale, extent of impacts and dependencies



Degree to which results describe what is being measured



Ability to detect change attributable to actions and activities of the business



**KM.8 Businesses could better measure and manage their impacts and dependencies by appropriately engaging with science and Indigenous and local knowledge, methods and practice**



## **KM.9 The existing knowledge base needs to be strengthened by addressing important gaps in knowledge and its application**

business-relevant  
data

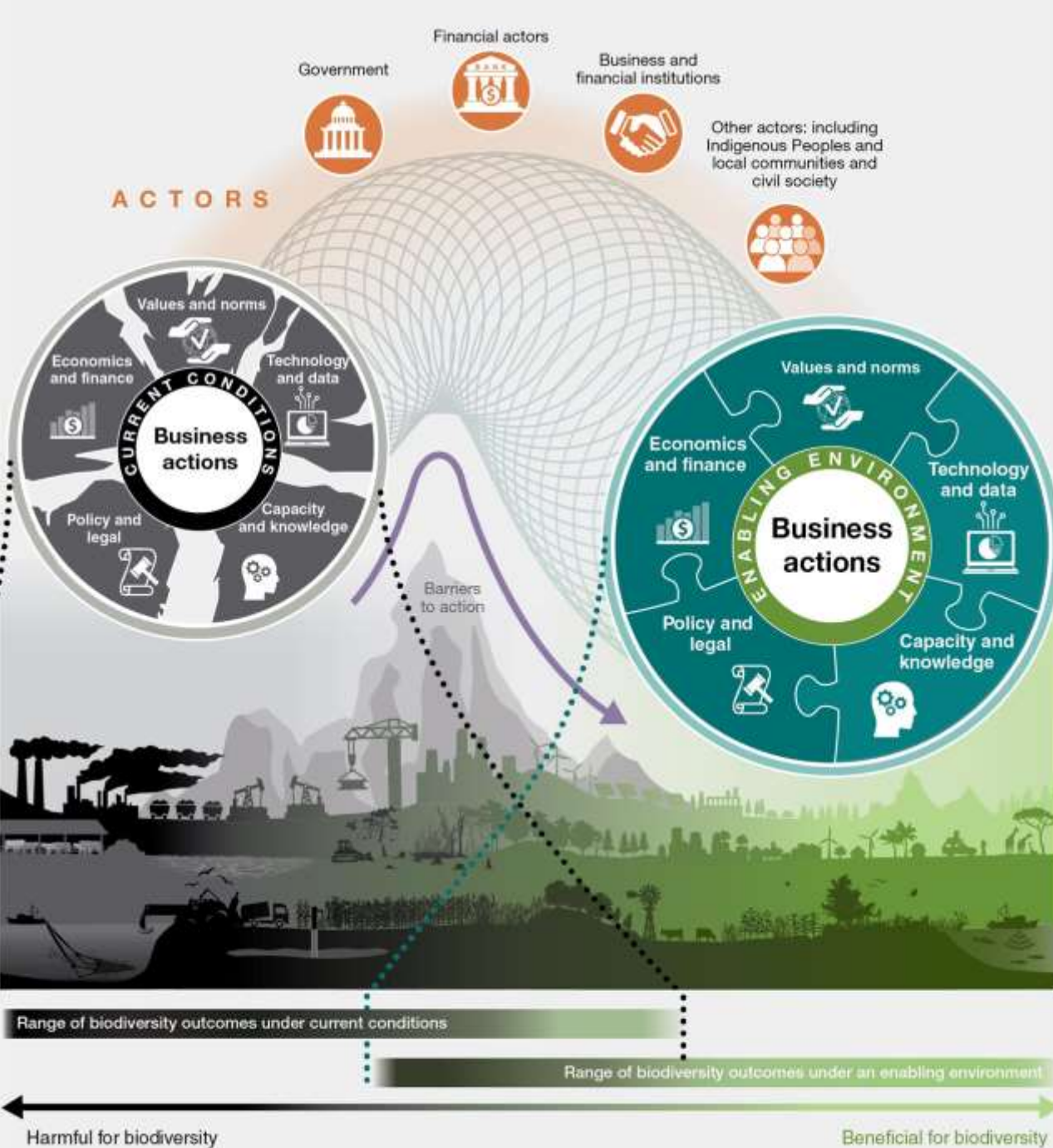
completeness of  
evidence

applicability of  
methods

data accessibility and  
transparency

adoption of methods





**KM.10** Creating an enabling environment can incentivise actions that are beneficial for businesses, biodiversity and society for a just and sustainable future

