**Private Sector Engagement**
https://www.gbif.org/private-sector

Andrew Rodrigues | Programme Officer

GBIF | Global Biodiversity Information Facility

# BUSINESS AND BIODIVERSITY DATA

- Business uses biodiversity data to mitigate the impacts of their operations through environmental and social impact assessments

- Companies want to build their social licence to operate and demonstrate their commitment to international development goals

- Data sharing represents a low cost opportunity with high impact potential

GBIF

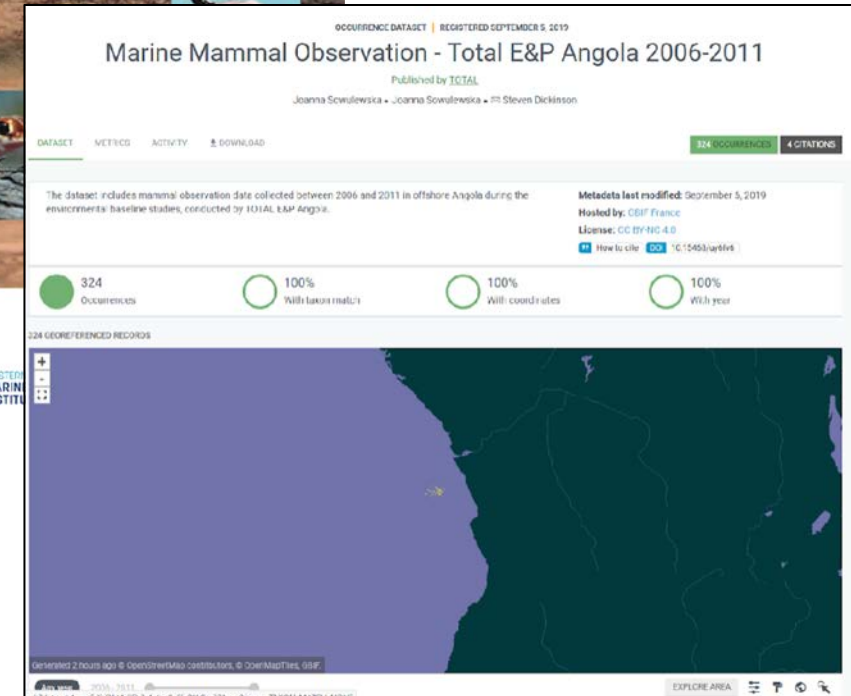# SHIFT TOWARDS PUBLICATION THROUGH GBIF

Shift towards making biodiversity data openly and freely available

- New legislation e.g. Western Australia

*"I welcome agreement to progress digital environmental impact assessment. Ensuring WA and the country has efficient and effective environmental regulation systems is vital to protect our environment for future generations and providing certainty to industry."*

- Hon Stephen Dawson MLC, Minister for Environment; Disability Services; Electoral Affairs – Government of Western Australia

- Open data organisational policies

# SHIFT TOWARDS PUBLICATION THROUGH GBIF

Financial institutions are also demanding transparency and open data in the projects they finance

- **Equator Principles -** https://equator-principles.com/

  *"The EPFI will encourage the client to share commercially non-sensitive Project-specific biodiversity data with the Global Biodiversity Information Facility (GBIF) and relevant national and global data repositories, using formats and conditions to enable such data to be accessed and re-used in future decisions and research applications."*

Equator Principles Financial Institutions (EPFIs) apply EPs to new projects (globally and across all industry sectors) financed by five financial products:

– Project Finance Advisory Services,
– Project Finance,
– Project-Related Corporate Loans,
– Bridge Loans,
– Project-Related Refinance, and Project-Related Acquisition Finance.

It is primarily intended to provide a minimum standard for due diligence and monitoring to support responsible risk decision-making.

**EQUATOR PRINCIPLES EP4 JULY 2020**

Download

**EQUATOR PRINCIPLES**

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# SHIFT TOWARDS PUBLICATION THROUGH GBIF

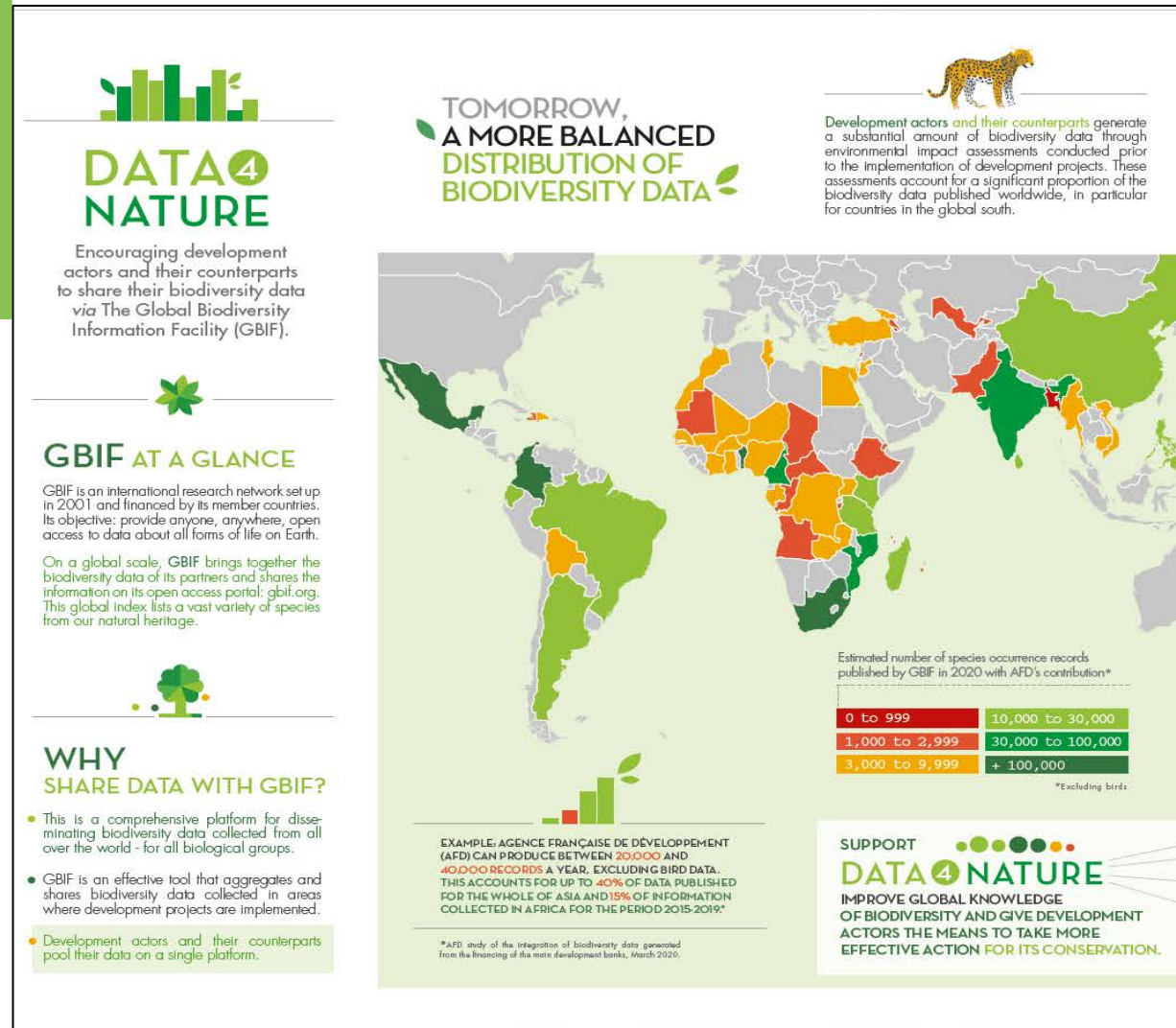## Data4Nature - https://www.gbif.org/data4nature

The Data4Nature initiative encourages development actors to capitalize on the biodiversity data collected during impact assessments of the projects they support

Originally conceived by the Agence Française du Développement

AFD-funded projects can produce between 20,000 and 40,000 records a year, excluding bird data.
- 40 per cent of data published for the whole of Asia
- 15 per cent of the information collected in Africa for the period 2015-2019.

An opportunity to reduce the gap in biodiversity data in developing countries
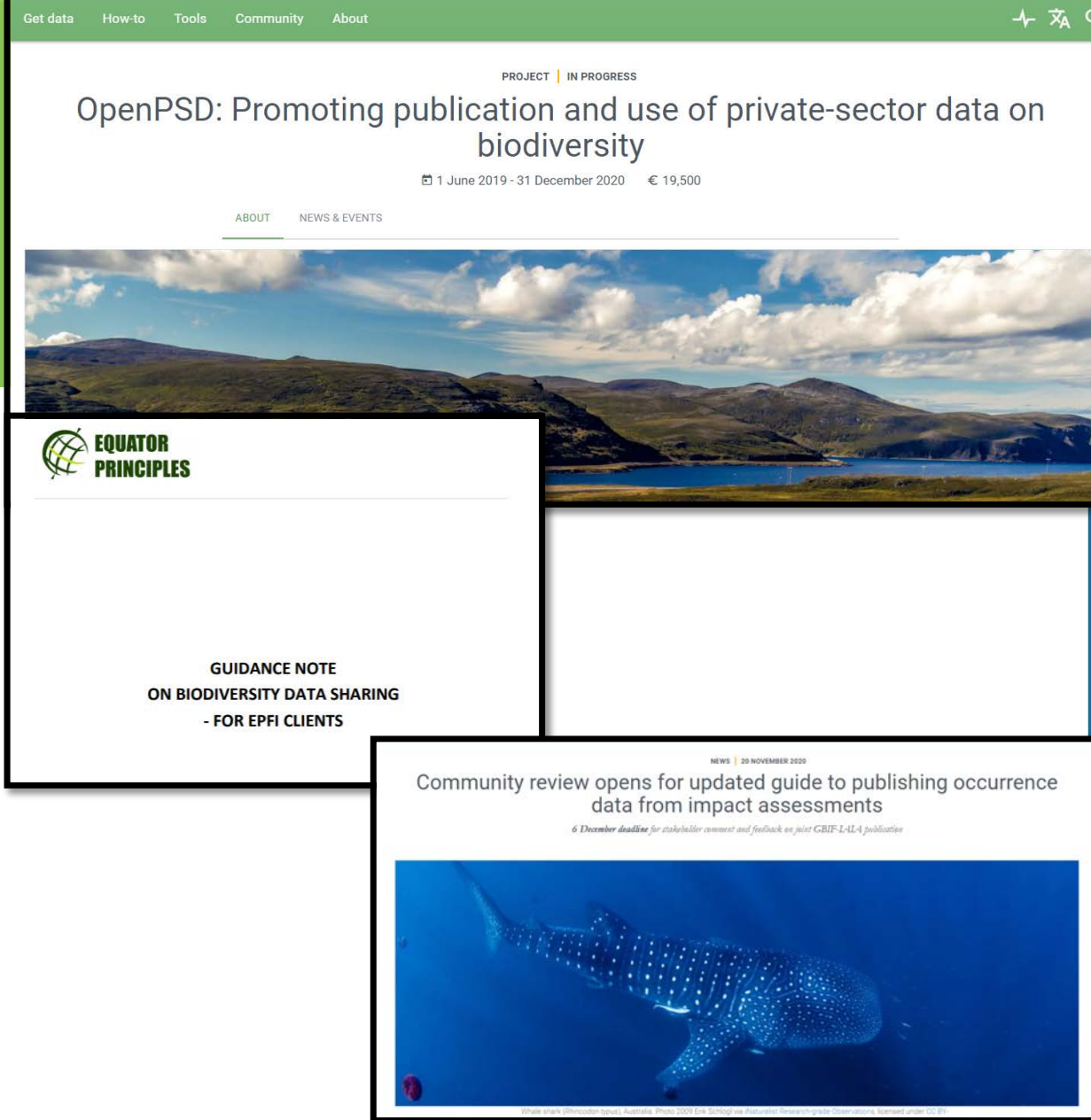
# DATA FROM BUSINESS AND GBIF

- 27 private sector companies are publishing data through GBIF have published 3,426,240 records in GBIF

- Private companies are willing to share data when there is pro-active engagement

- Other engagement activities in past

  - Eye on Earth

  - International Association for Impact Assessments - https://www.iaia.org/

| Company | Activity sector | Country | Datasets | Occurrence records |
|---|---|---|---|---|
| Aïgos SAS | Consulting | Colombia | 3 | 2,404 |
| Anadarko Colombia Company | Energy | Colombia | 3 | 282 |
| Arctic Research and Consulting DA | Consulting | Norway | 1 | 8,914 |
| Asplan Viak AS | Engineering | Norway | 14 | 3,779 |
| Biofokus | Consulting | Norway | 1 | 519,258 |
| Biolog J.B. Jordal AS | Consulting | Norway | 1 | 177,814 |
| Celsia | Energy | Colombia | 2 | 35 |
| Chevron Australia | Energy | Australia | 1 | 2,048 |
| DNG VL | Energy | Norway | 1 | 2,036,474 |
| Ecofact | Consulting | Norway | 1 | 11,273 |
| EDP - Energias de Portugal | Energy | Portugal | 76 | 618,587 |
| Faun Naturforvaltning AS | Consulting | Norway | 1 | 3,788 |
| Federación Nacional de Cafeteros | Agriculture | Colombia | 6 | 26,804 |
| Hatovial SAS | Engineering | Colombia | 1 | 1,898 |
| INERCO | Consulting | Colombia | 1 | 1,090 |
| Isagen | Energy | Colombia | 8 | 19,352 |
| LafargeHolcim Spain | Mining | Spain | 2 | 35 |
| Moam SAS | Consulting | Colombia | 1 | 1,781 |
| Multiconsult | Consulting | Norway | 1 | 308 |
| Naturrestaurering AS | Consulting | Norway | 3 | 782 |
| NNI | Consulting | Norway | 2 | 3,116 |
| Oleoducto Bicentenario | Energy | Colombia | 3 | 2,074 |
| Rådgivende Biologer | Consulting | Norway | 5 | 15,214 |
| Stratos | Consulting | Colombia | 1 | 849 |
| SWECO Norge AS | Engineering | Norway | 1 | 1,139 |
| Terrasos | Consulting | Colombia | 4 | 9,781 |
| Total | Energy | France | 1 | 324 |

# NEXT STEPS

- Consolidating existing guidance and expertise
  - [OpenPSD Project](#) – close project 31 December
  - Equator Principles – came into force October 2020
  - IAIA-GBIF guidelines –community review deadline 6th December



PROJECT | IN PROGRESS

OpenPSD: Promoting publication and use of private-sector data on biodiversity

📅 1 June 2019 - 31 December 2020    € 19,500

ABOUT    NEWS & EVENTS

EQUATOR PRINCIPLES

GUIDANCE NOTE
ON BIODIVERSITY DATA SHARING
- FOR EPFI CLIENTS

NEWS | 20 NOVEMBER 2020

Community review opens for updated guide to publishing occurrence data from impact assessments

*6 December deadline for stakeholder comment and feedback on joint GBIF-IAIA publication*

# NEXT STEPS



Data Mobilization Course

These videos are part of a series of presentations used in the GBIF Biodiversity Data Mobilization course. The biodiversity data mobilization curriculum was developed as part of the Biodiversity Information Development (BID) Programme funded by the European Union. The curriculum was developed and expanded by GBIF community Trainers, Mentors and Students. You can subscribe to the full course via our e-Learning platform hosted by GBIF Spain. https://elearning.gbif.es/
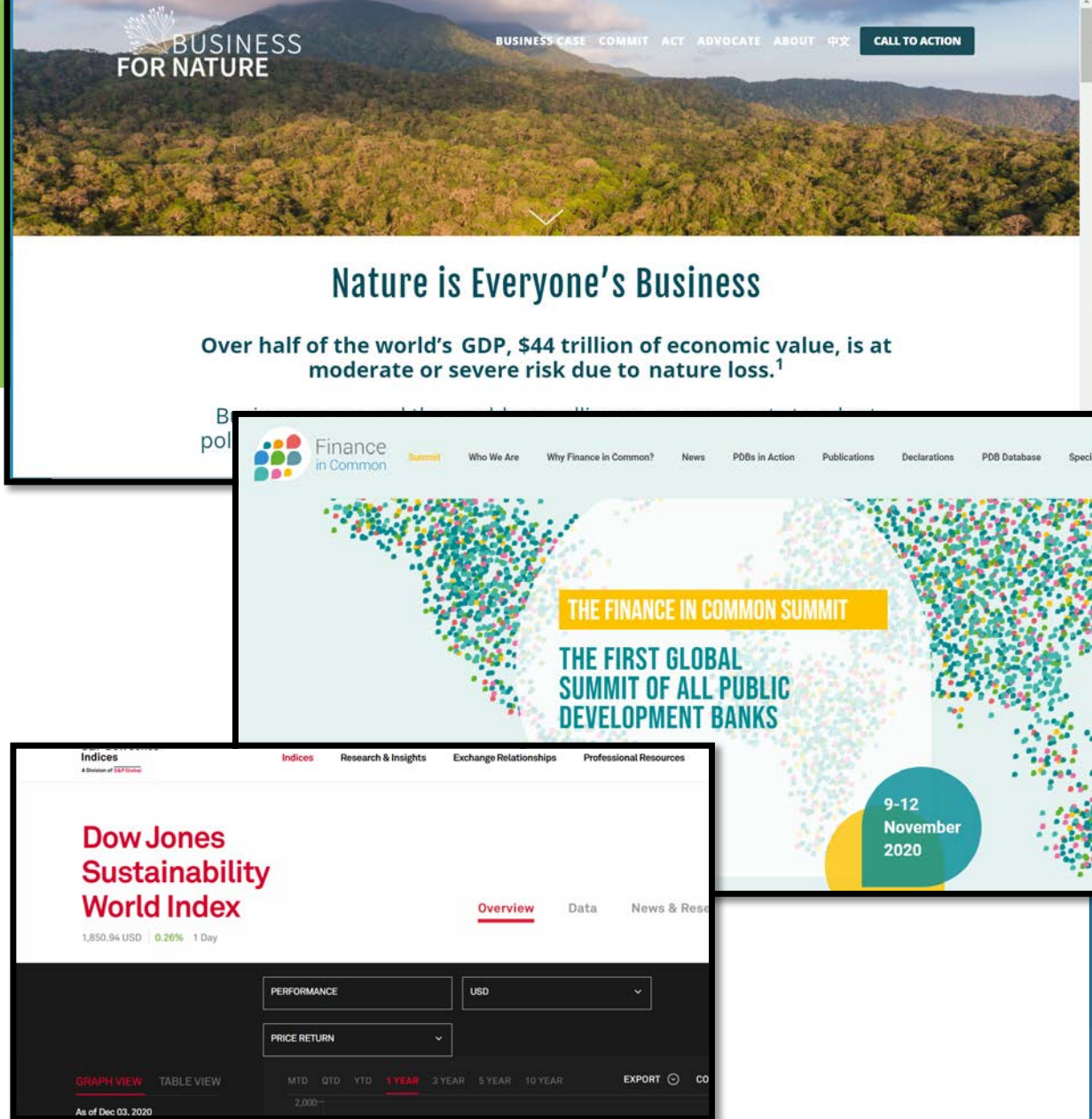
- Consolidating existing guidance and expertise
  - OpenPSD Project
  - Equator Principles
  - IAIA-GBIF Guidelines
- Capacity building for data publishing
  - Training materials
  - Helpdesk services



Mentors and trainers

By volunteering their knowledge and expertise, GBIF mentors help others within the community build the skills needed to achieve the GBIF network's common goals

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# NEXT STEPS

- Consolidating existing guidance and expertise
  - OpenPSD Project
  - Equator Principles
  - IAIA-GBIF Guidelines
- Capacity building for data publishing
  - Training materials
  - Helpdesk services
- Continued promotion of biodiversity data sharing by business
  - Supporting campaigns such as Data4Nature
  - Engaging in sustainable business fora
  - Developing the GBIF business case
  - Engaging with sectoral associations and bodies

# THANK YOU

Andrew Rodrigues

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