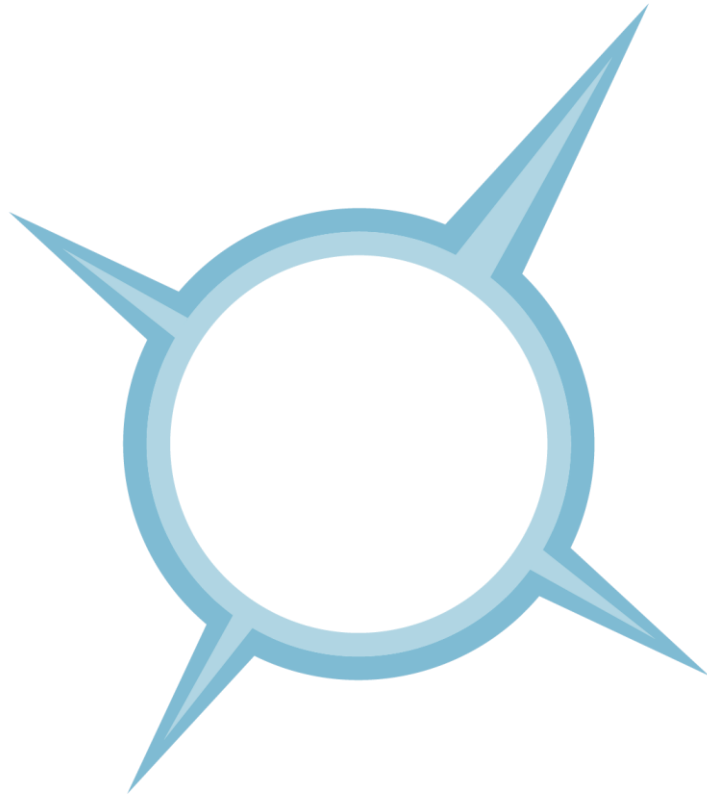




# Proteus Annual Meeting

28<sup>th</sup> - 29<sup>th</sup> June 2016

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ExxonMobil



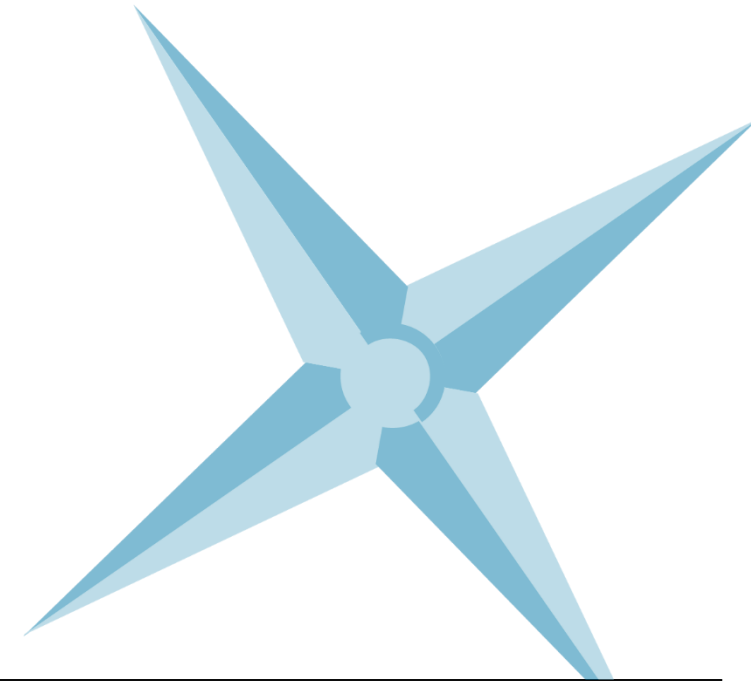
RioTinto



# **We have started a new phase of Proteus, and want to take stock**

## **In this presentation we will cover:**

- **2015 Highlights**
- **2015 Financial Report**
- **The Renewal**
- **Impact Survey and 2016 Plans**





# 2015 Highlights

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# Data updates across the entire Proteus suite of online tools



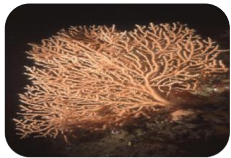
## IBAT

- WDPA updated March 2016
- KBA datasets updated February 2016
- IUCN Red List data update scheduled late 2016



## WDPA

- 62 countries updated
- 71% of records updated or verified
- Major increase in the marine realm



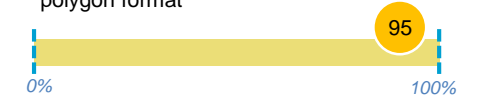
## Ocean Data Viewer

- 6 new datasets, 5 improved datasets
- Data packs for easier download
- Access negotiations

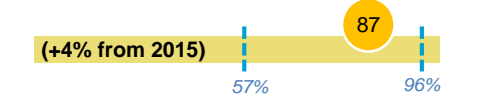


### WDPA Quality Indicators (April 2016)

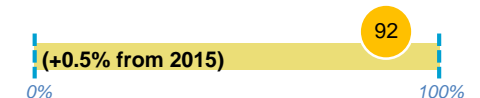
The percentage of records with boundaries in polygon format



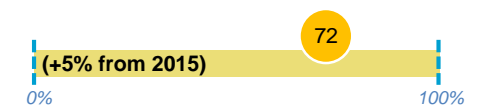
The percentage of data attributes which have been reported by the data provider



The percentage of records updated or validated by the data provider in the last 5 years



The percentage of records where the area of the polygon is within 5% of the area reported



Range of scores for individual countries  
100% in the WDPA (lowest, highest)

# Increased data provider engagement

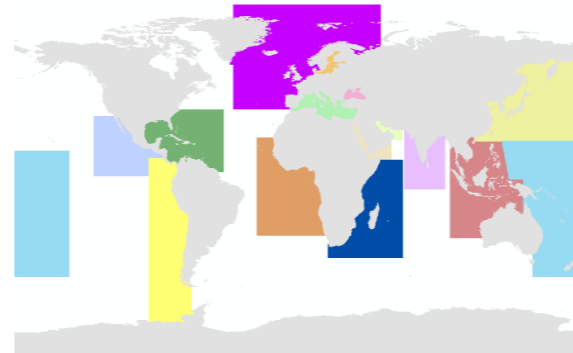
National-level

Regional

International

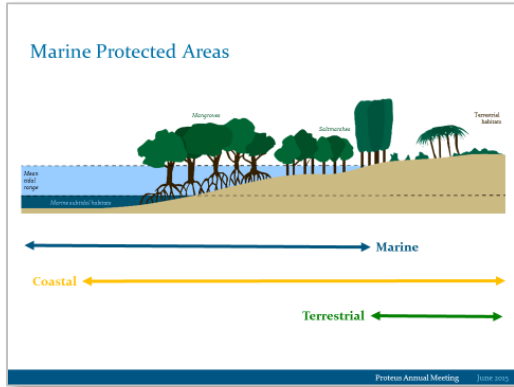


Regional  
Seas



# WDPA structure improvements

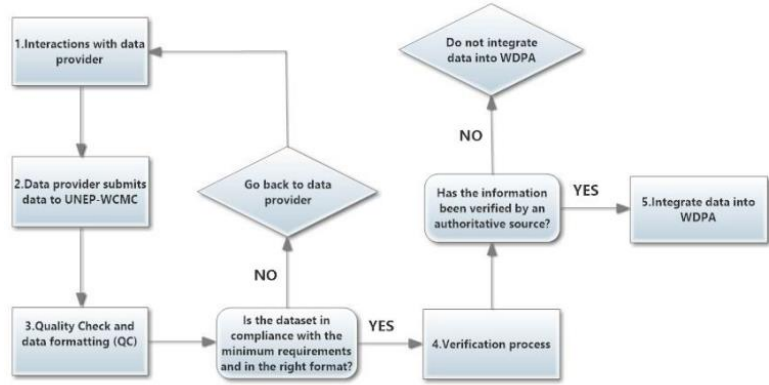
**Coastal PAs**



Marine Protected Areas

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**Verification**



1. Interactions with data provider

2. Data provider submits data to UNEP-WCMC

3. Quality Check and data formatting (QC)

4. Verification process

5. Integrate data into WDPA

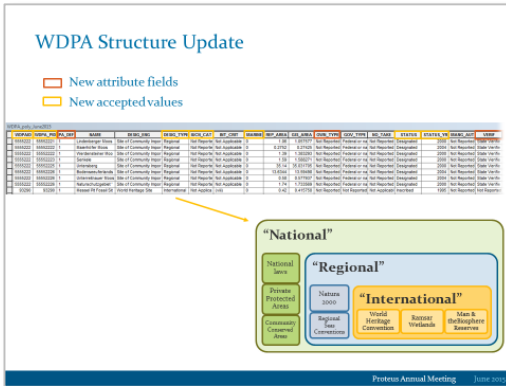
Go back to data provider

Do not integrate data into WDPA

Has the information been verified by an authoritative source?

Is the dataset in compliance with the minimum requirements and in the right format?

**OECMs**



WDPA Structure Update

Legend:  
 New attribute fields  
 New accepted values

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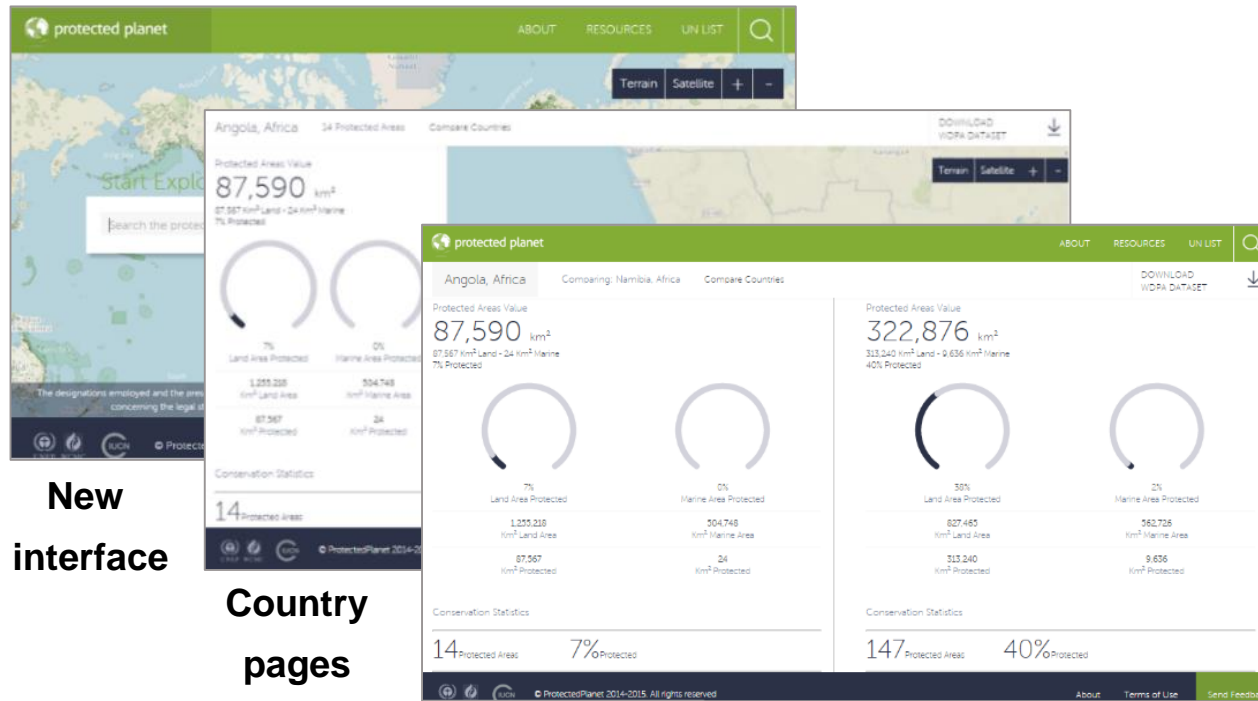
**Non-government**

**Status = ESTABLISHED**

*Recognized or dedicated through other effective means. Implies commitment to conservation outcomes in the long term, but not necessarily with legal recognition.*

# Online tool developments

## ProtectedPlanet

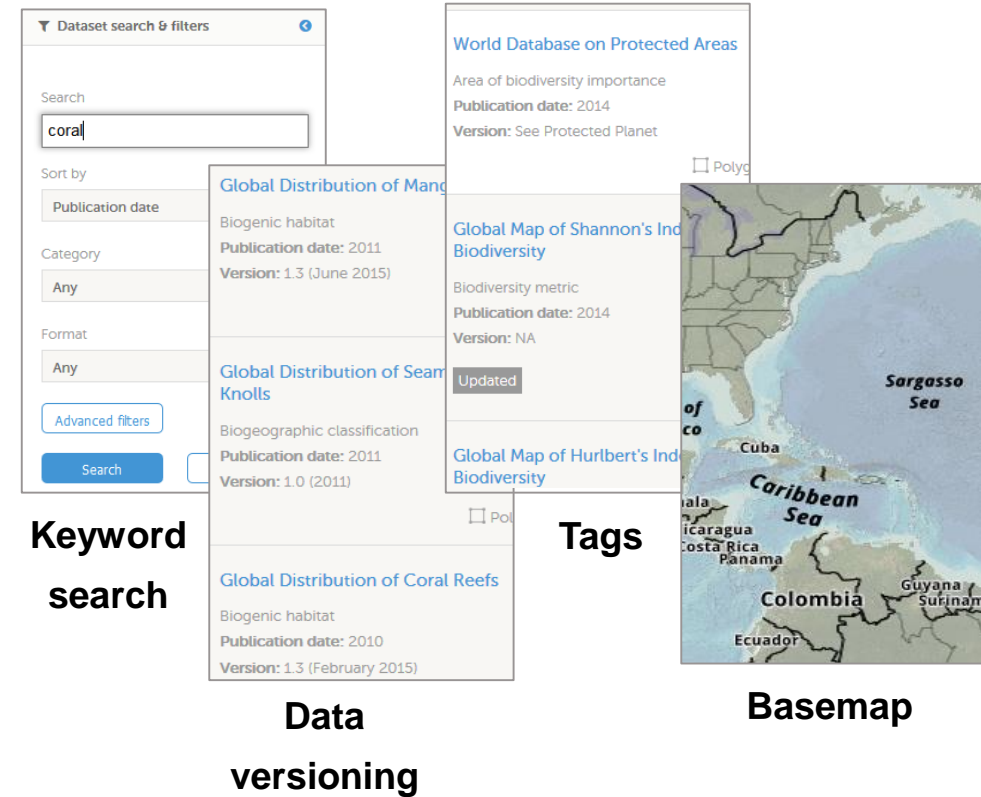


New interface

Country pages

Country comparison

## Ocean Data Viewer



Keyword search

Data versioning

Tags

Basemap

# Delivering training and technical support



# Tailored biodiversity information resources and training



Manuals



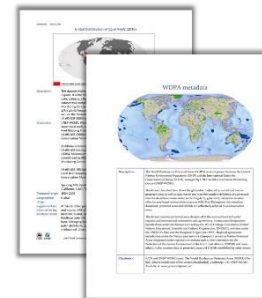
Technical briefings



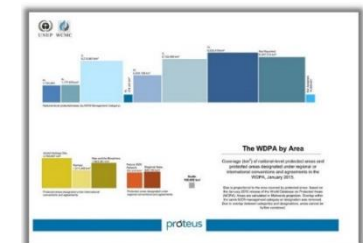
“Terminology Explained”



Proteus Data Factsheet



Metadata sheets



WDPA by Area Infographic



# 2015 Financial Report

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# 2015 Income and Expenditure: Overview

**Total income** **USD 1,166,456**

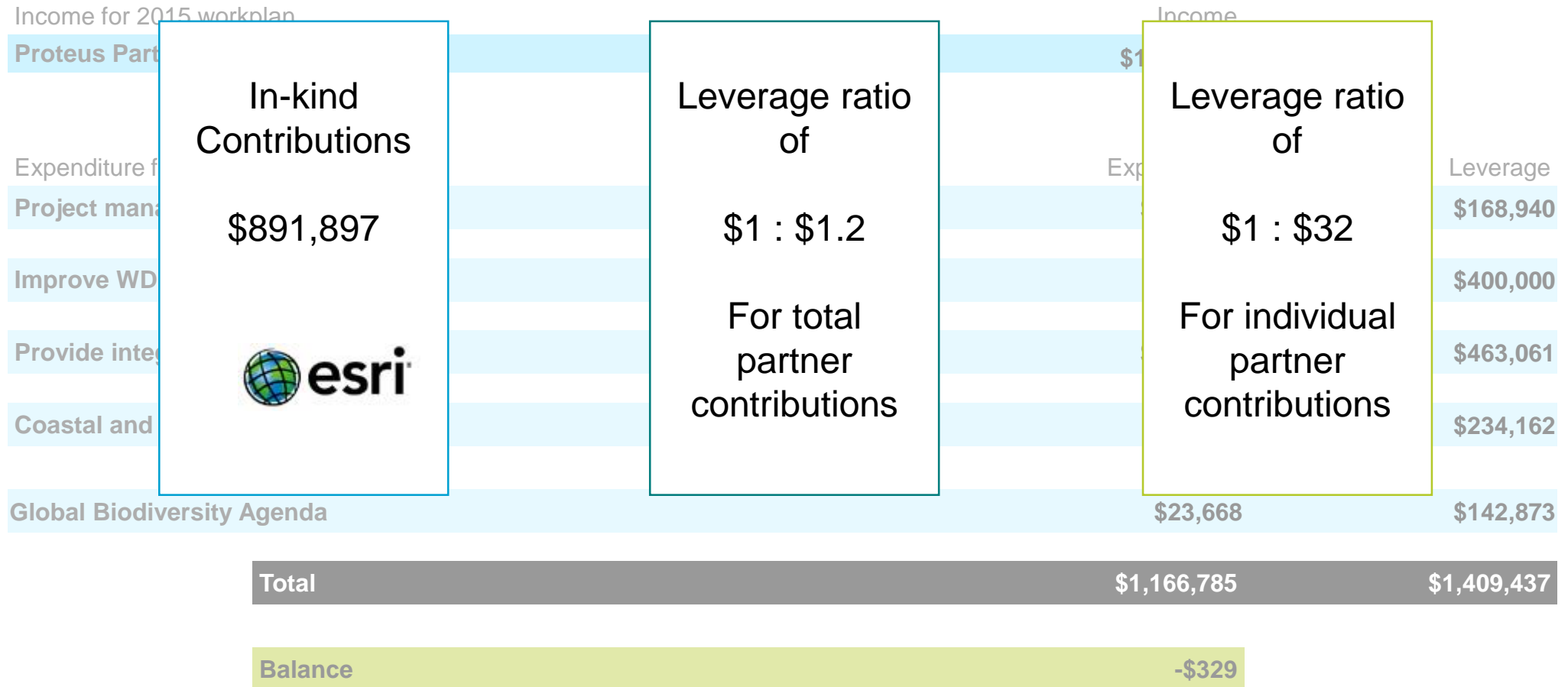
- Plus in-kind contributions
- Plus leveraged funds

**Total expenditure** **USD 1,166,785**

# 2015 Income and Expenditure: activities

Income for 2015 workplan	Income
<b>Proteus Partner Income</b>	<b>\$1,166,456</b>
Expenditure for 2015 workplan	Expenditure
<b>Project management</b>	<b>\$181,170</b>
<b>Improve WDPA</b>	<b>\$490,304</b>
<b>Provide integrated data</b>	<b>\$475,226</b>
<b>Coastal and Marine data</b>	<b>\$169,032</b>
<b>Global Biodiversity Agenda</b>	<b>\$23,668</b>
<b>Total</b>	<b>\$1,166,785</b>
<b>Balance</b>	<b>-\$329</b>

# Leverage funds and in-kind contributions



# Questions?





# The Renewal

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# We have renewed Proteus with a goal and objectives for 2016-2020



**ExxonMobil**

To improve **internationally accepted information** and data on protected areas and biodiversity through **private sector contributions and leveraged funding** such that the data can reliably inform decision-making for biodiversity conservation; and to **support Proteus companies** in adopting effective biodiversity impact mitigation **compatible with an ecosystem approach**



**RioTinto**



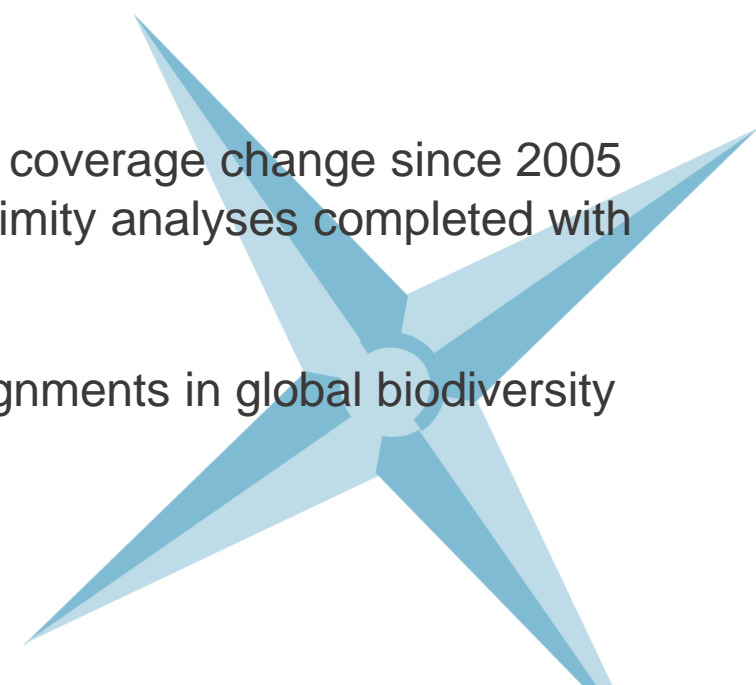
# 2016 Budget

Expected Partner Income 2016	Income
<b>Proteus Partner Income</b>	<b>£708,100</b>
Budget 2016	
<b>Data and Information</b>	<b>£408,000</b>
<i>Improve the WDPA</i>	<i>£167,000</i>
<i>Deliver IBAT</i>	<i>£161,000</i>
<i>Improve marine and coastal data</i>	<i>£80,000</i>
<b>Interpretation and Application</b>	<b>£97,000</b>
<b>Engagement and Capacity</b>	<b>£147,500</b>
<b>Total</b>	<b>£603,000</b>
<b>Contingency to be allocated</b>	<b>£105,100</b>

# 2016 so far...

## Activities

- ✓ **WDPA monthly releases**
  - >11,000 new records, exceeding the 210,000 records threshold
  - 69 countries completely updated
- ✓ **38 data verification and support request**
- ✓ **2 training courses**
- ✓ **2 technical assistance projects and secondment**
  - Key statistics and trends in global protected area coverage change since 2005
  - Impact of multiple infrastructure datasets on proximity analyses completed with the WDPA
- ✓ **New Technical Briefing Note**
  - Out of line, out of mind? Working with data misalignments in global biodiversity spatial datasets.
- ✓ **New “Countries” category on the Biodiversity A-Z**
- ✓ **Terrestrial Critical Habitat**





# Proteus Impact

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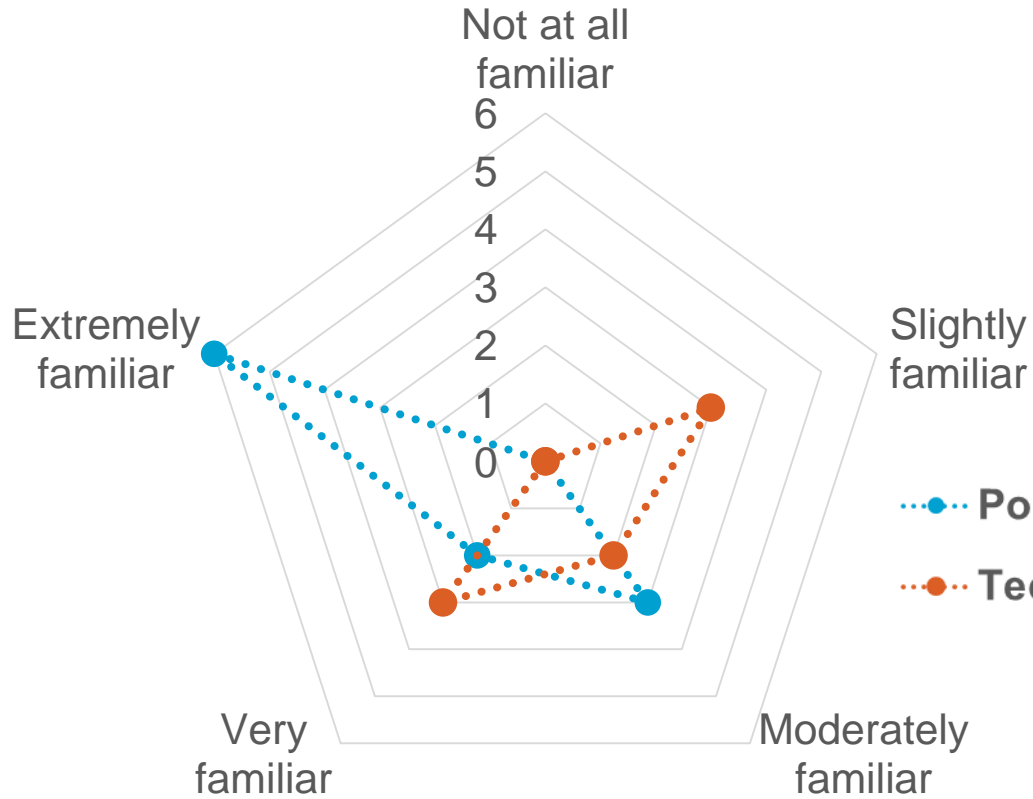
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# Examining the value of Proteus

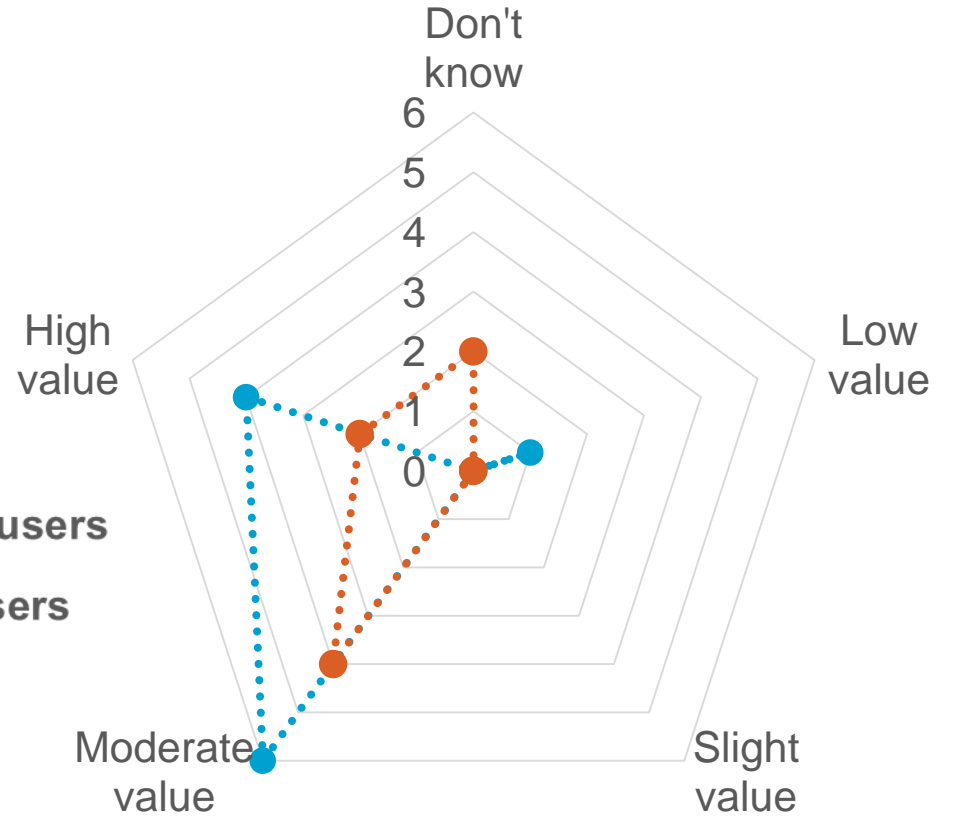
## Survey to explore the value of the data, information and support provided through the Partnership

- **22 responses from eight Proteus Partners**
- **11 responses from technical/data users and 11 from policy/corporate users**

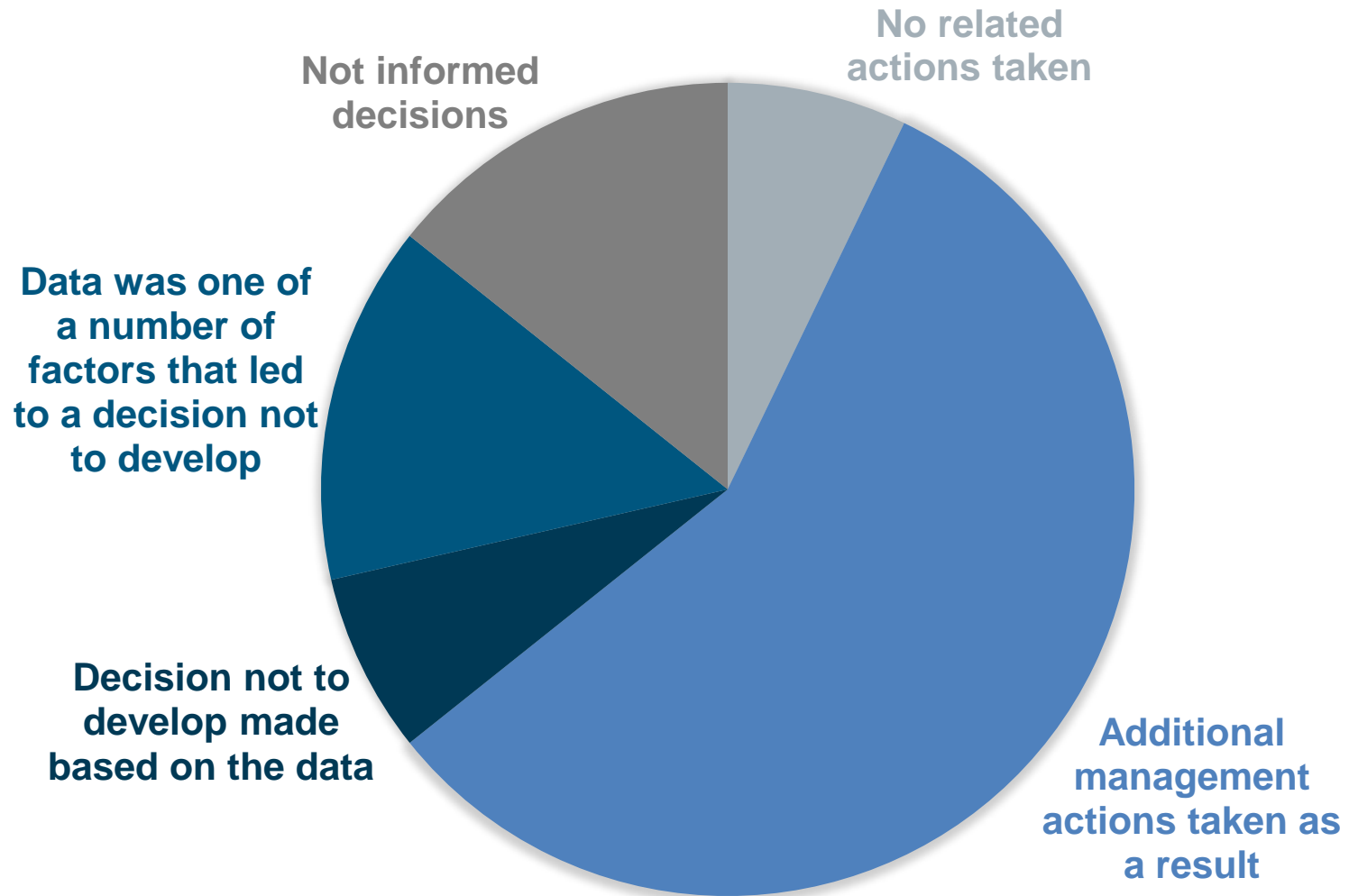
# Familiarity



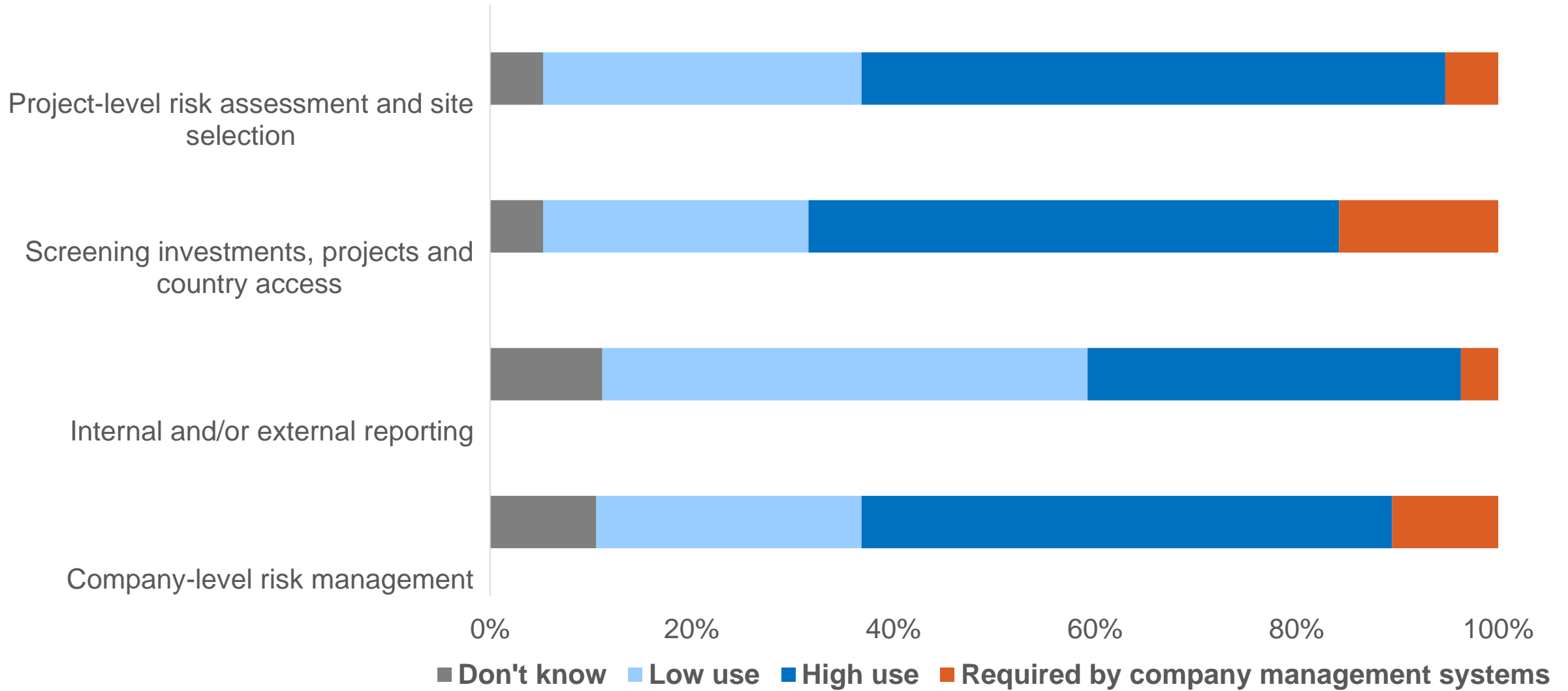
# Value



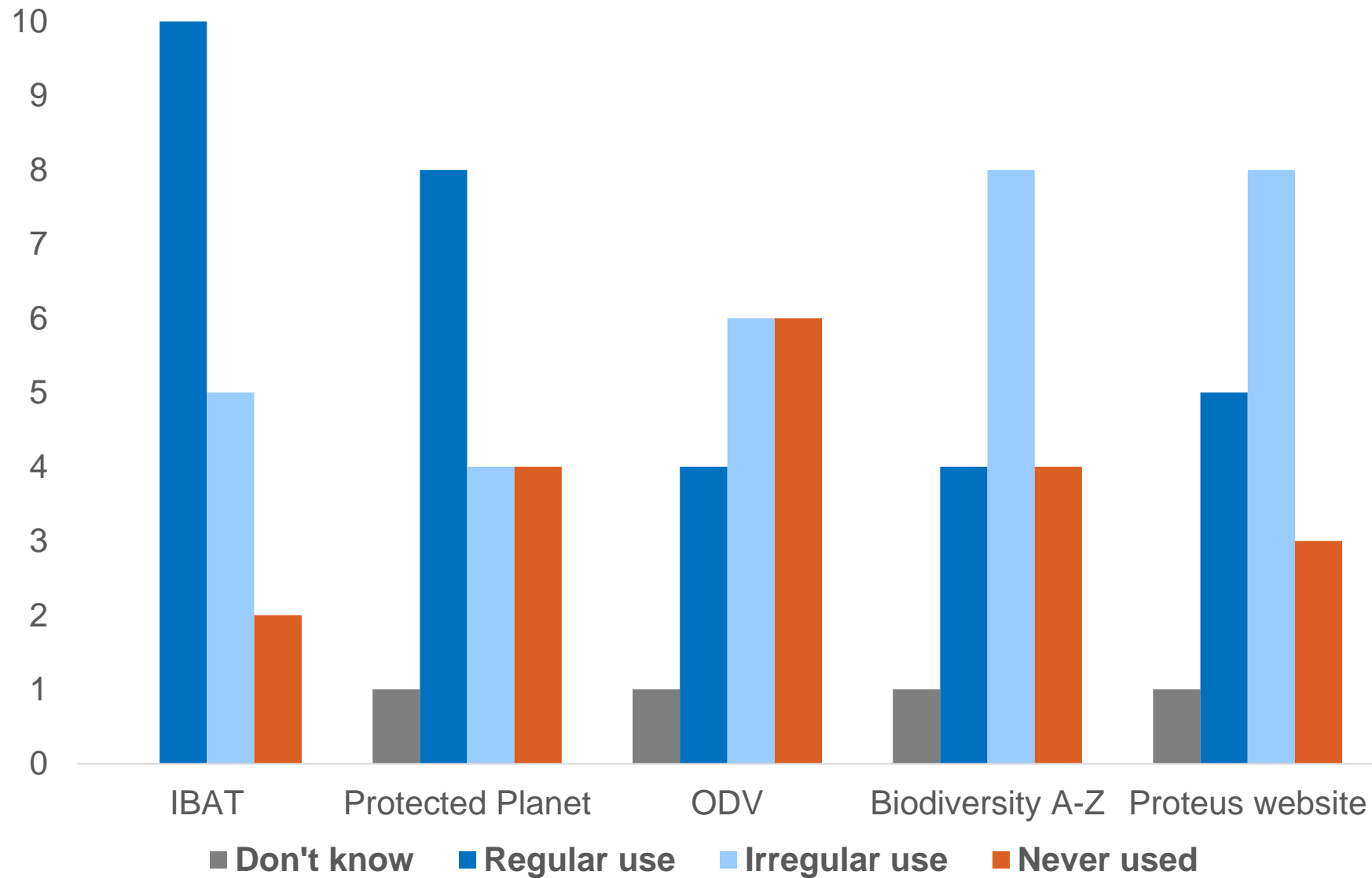
**Policy/corporate users tended to be more familiar with Proteus**



**Data provided through Proteus is used to shape decisions**

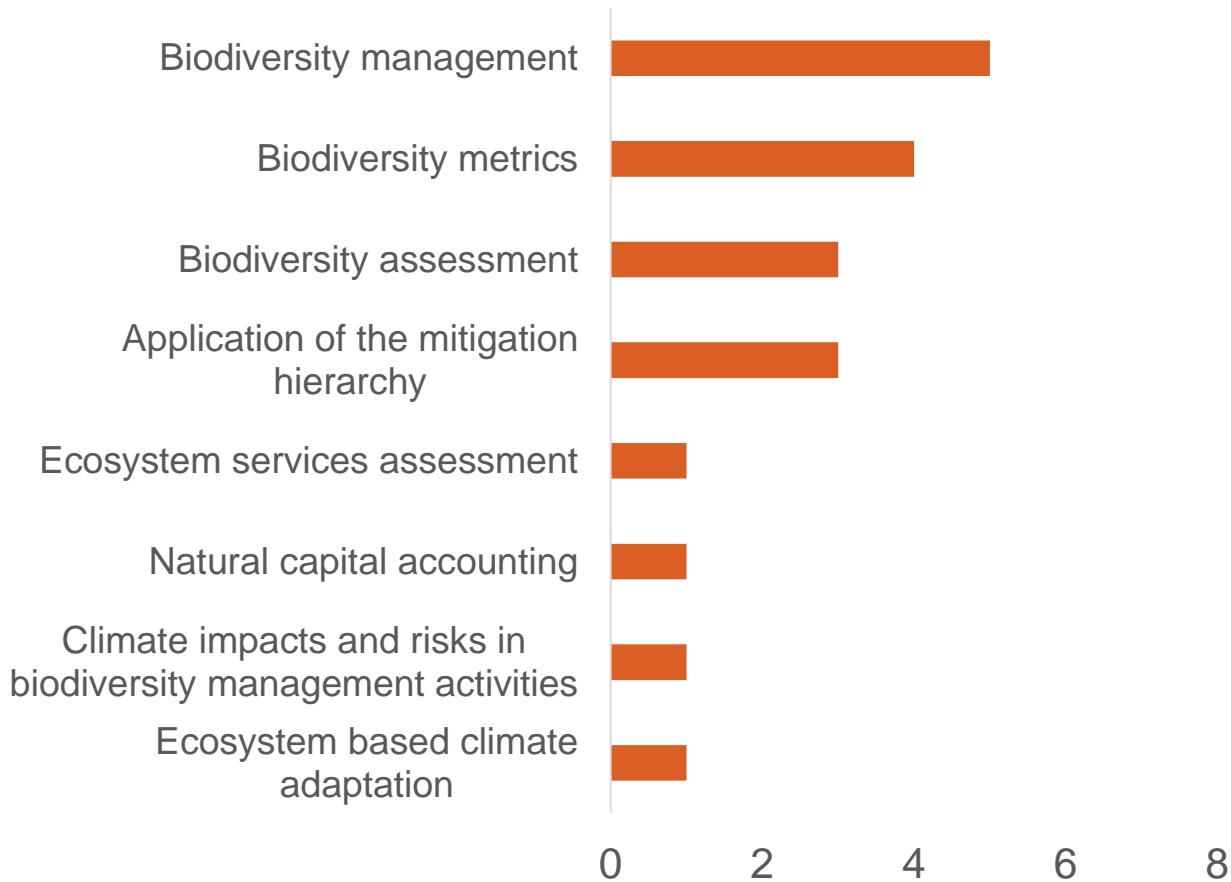


## Use of data derived from Proteus

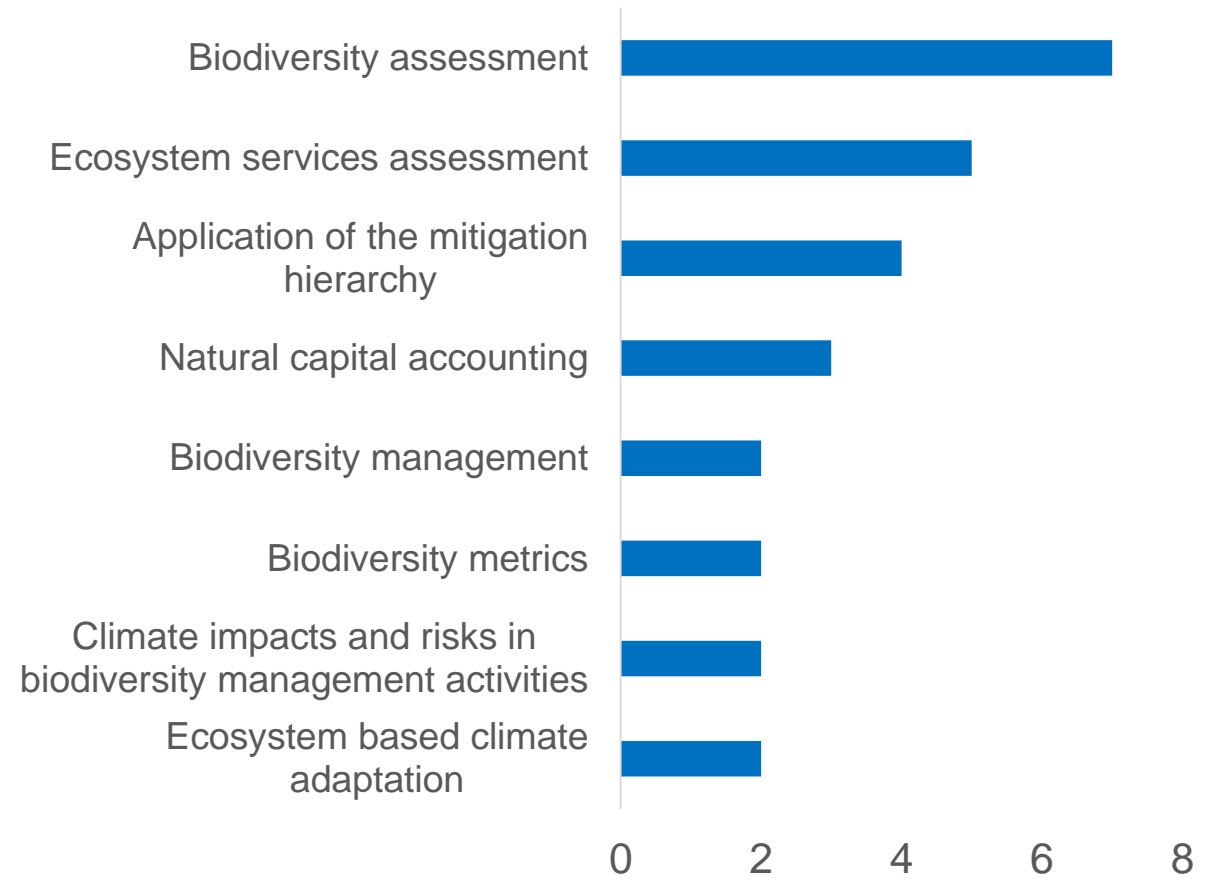


## IBAT is used more regularly than other Proteus resources

## Priority for company



## Proteus can add value



## Proteus can add value in biodiversity and ecosystem services assessment

- **Would like more information on ecosystem based climate adaptation and climate impacts/risks**

# Suggestions for Proteus going forward

- **Communication**
- **Data delivery**
- **Data developments**
- **Data quality**
- **General suggestions**

# Discussion

- 1. How can Proteus products and data be better integrated into member decision making?**
- 2. Member case studies and examples of value added by Proteus**
- 3. How can the membership of Proteus and the use of its tools be expanded?**

# How can Proteus evolve to meet your needs with regards to biodiversity information?

## Communication

- Better communication of the Partnership and information provided
- Continue to share case studies of Partner data applications

## Data delivery

- Offer WDPAs and other data as direct web services
- Move towards a single web-GIS based platform for all data
- Ensure relevant business units as well as corporate functions can access data
- Timely provision of accurate geospatial data on protected areas
- Ensure further support and development of data gathering, data checking and timely data publication

## General suggestions

- Strengthen biodiversity and ecosystem assessment capability
- Use data to support metrics and performance indicators
- Promote web-based training on a continuous basis to share evolution of biodiversity areas, onshore and offshore, overlapping with Partner development
- Move from data provider towards insight provider

## Data developments

- Provide data on ecosystem services
- Continue to develop Critical Habitat layers and improve accuracy/effectiveness
- Expand to regional/local applications
- Share baseline data from Environmental Impact Assessments

## Data quality

- Continue to note importance of data quality and coverage
- Continue to improve quality of the data, in particular the WDPAs and IBAT, with a focus on capturing IUCN Management Categories in developing countries
- Improve the data available for individual protected areas
- More frequent updates of the WDPAs, and more polygons rather than points

# Questions?

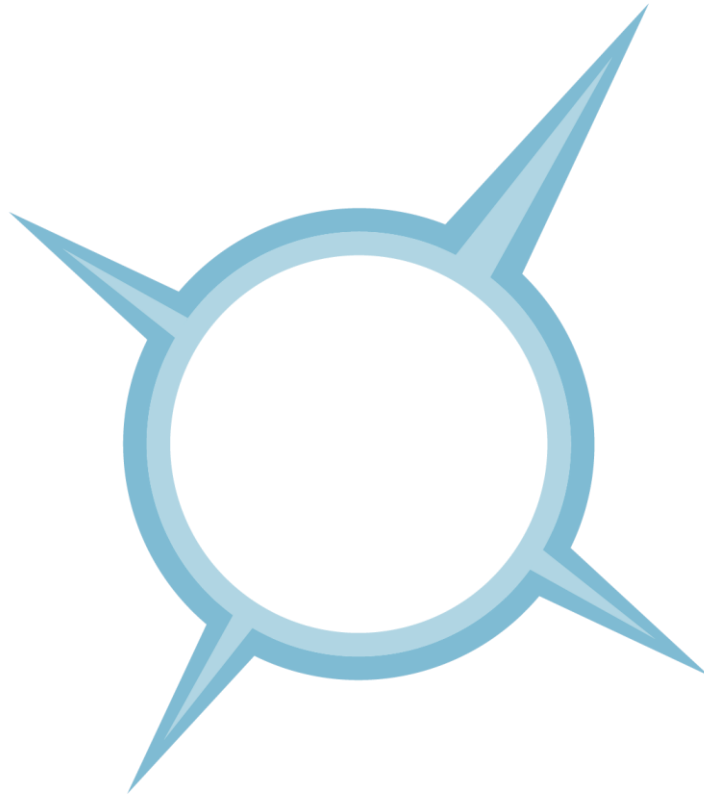




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