



# 2013 Proteus Annual Meeting

June 18 – 19, 2013  
Houston, TX





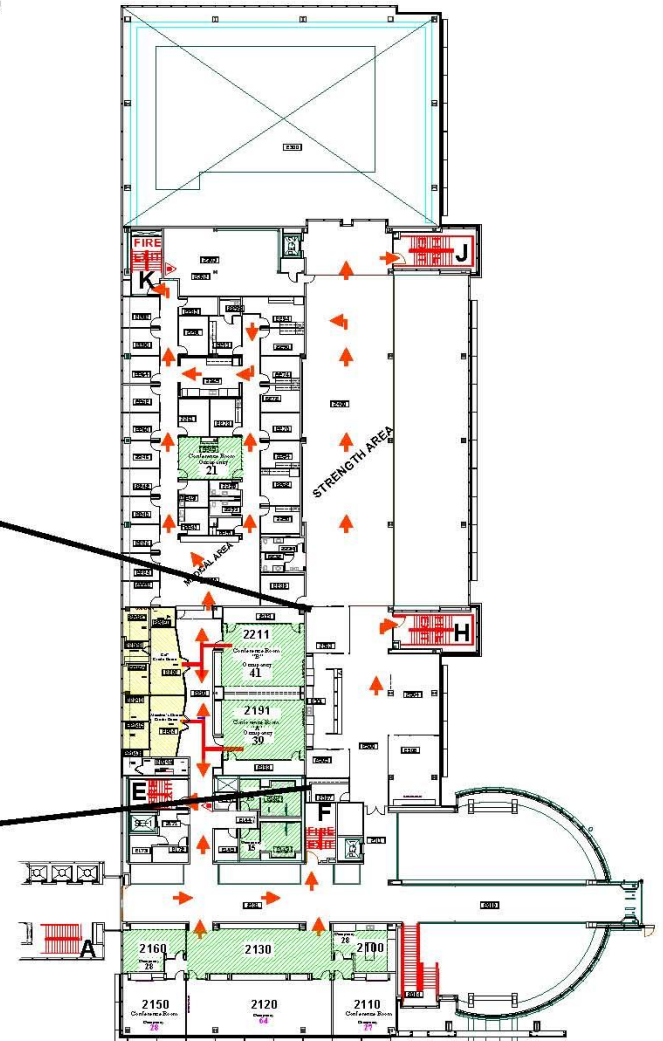
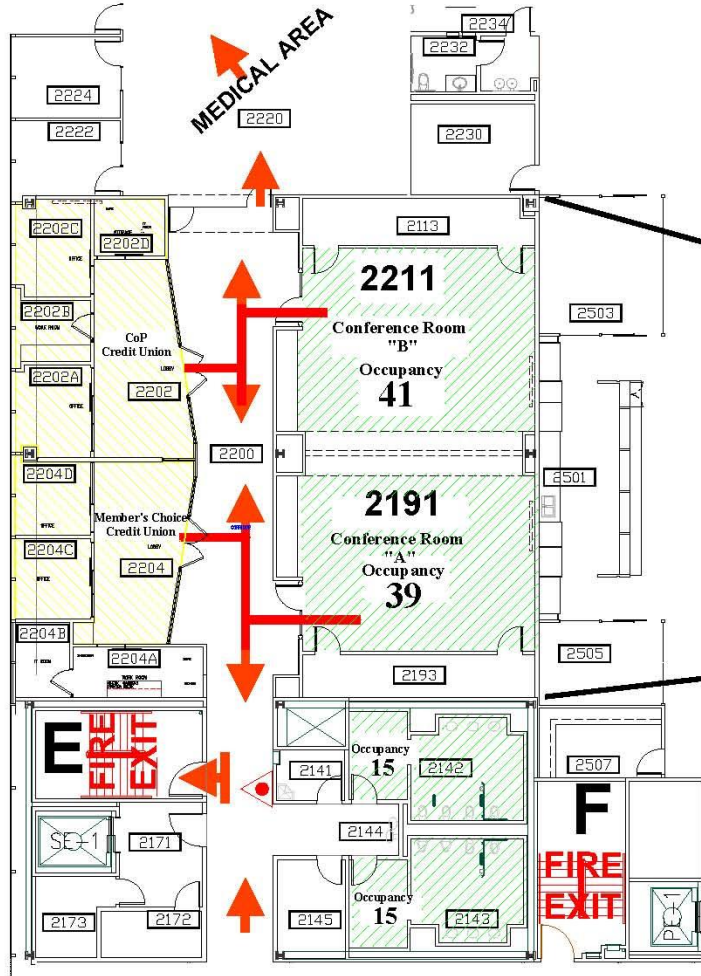
# Safety Moment



# WELLNESS CENTER

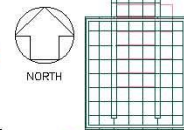
## 2<sup>nd</sup> FLOOR NORTH CONFERENCE ROOMS

### Wellness Center - 2nd Floor Evacuation Routes

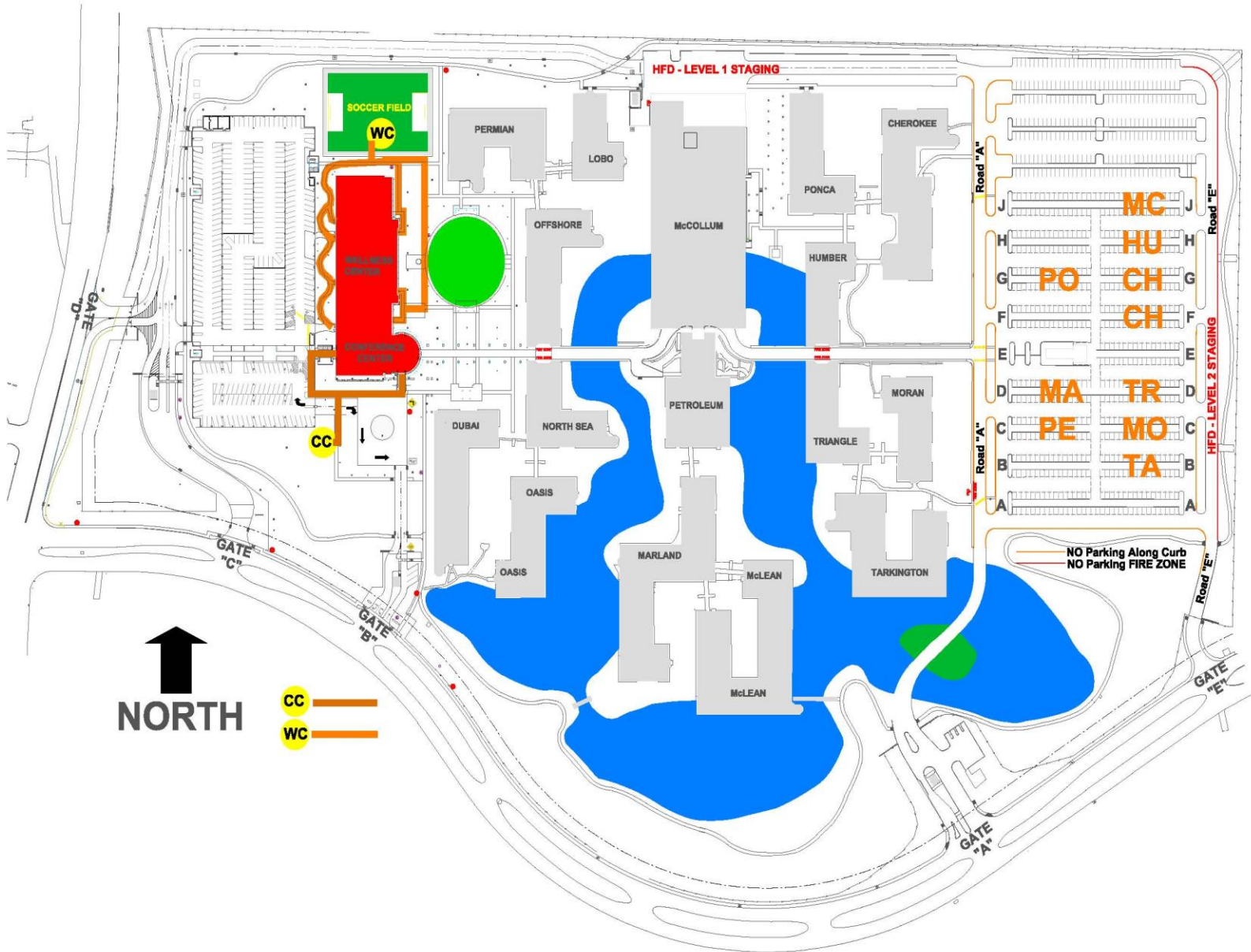


#### LEGEND

- Evacuation Route → →
- Fire Hose Cabinet ■
- Fire Extinguishers ▲
- Shelter- In-Place Locations ▨
- You Are Here \*



# WELLNESS/CONFERENCE CENTER EVACUATION ROUTES





# Stop, text or talk, then walk.

*"At ConocoPhillips, our work is never so urgent or important that we cannot take time to do it safely."*

- Be aware of your surroundings.
- Pay attention while walking.
- Realize multitasking has risks.

Distractions can be disastrous.  
Concentrate on one thing at a time and  
prevent injury to yourself and others.

*Sponsored by the Westlake Office Safety Team (WOST).*

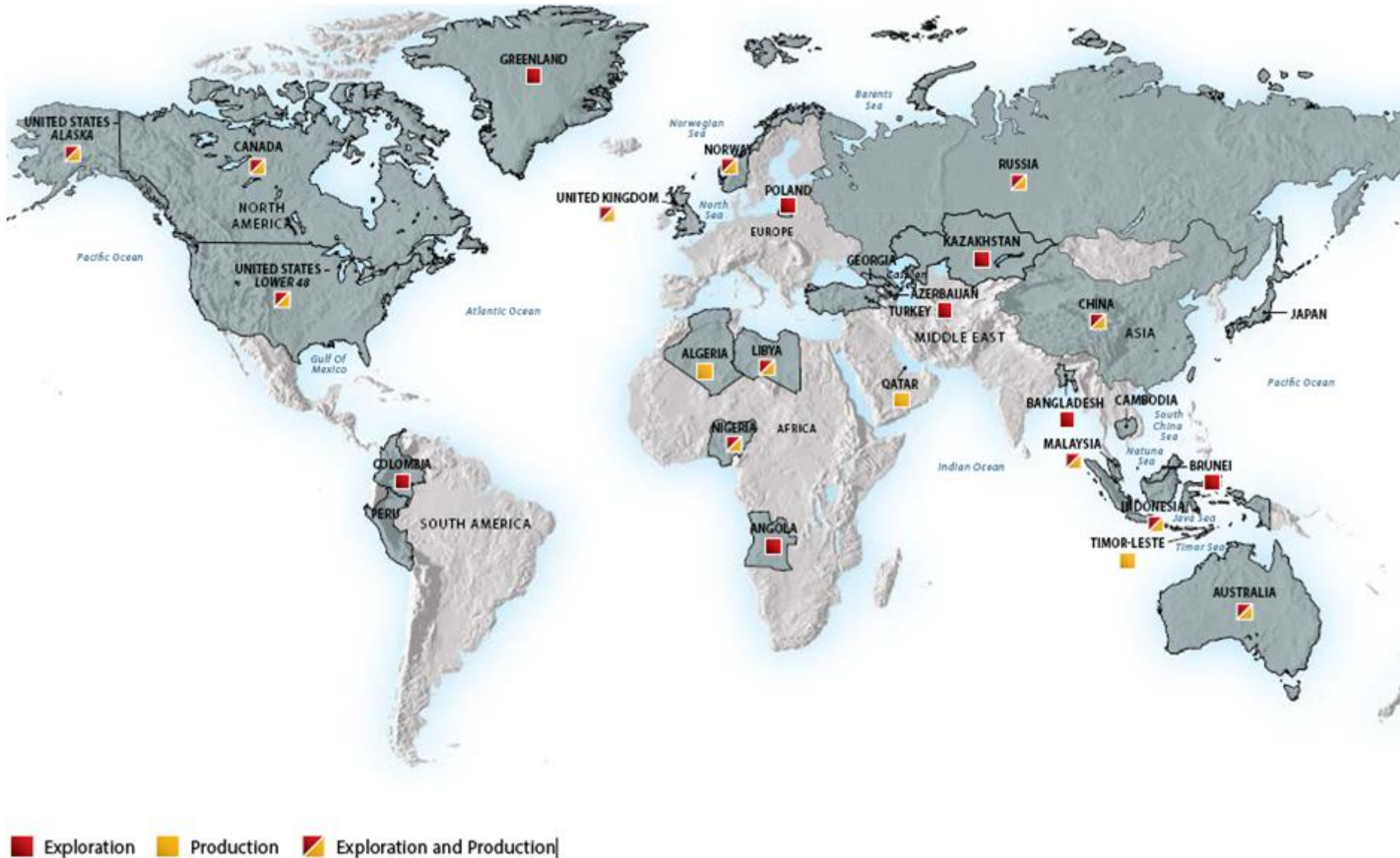
- **People become unguided missiles**
  - Potential to cause self-injury
  - Potential to cause injury to others or sustain injury from others
  
- **Self-injuries from TWW can arise from missing steps or walking into objects and can range from;**
  - Concussions
  - Facial fractures, nosebleeds and lacerations
  - Foot and ankle injuries
  
- **Injuries from TWW can arise from collisions with other pedestrians or vehicles resulting in;**
  - Confrontations (Sidewalk Rage)
  - Broken bones, internal injuries, blunt force head trauma and even death



company

# OVERVIEW

# Worldwide Operations



As of March 31, 2013

# Importance of Proteus to ConocoPhillips

- ▶ Access to user-friendly, high-quality data in the format and time-frame needed for business development and exploration
- ▶ Single-source for globally recognized and validated biodiversity information
- ▶ Enhancement of other corporate processes: Emergency Response Planning, EIAs, Biodiversity Action Plans, Functional Support Teams
- ▶ Used by geologists supporting global ventures and environmental staff for new country entry
- ▶ Access to biodiversity experts at UNEP-WCMC and peer organizations



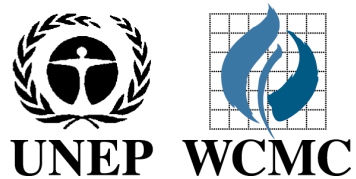
# Proteus Partners Meeting 2013

## Houston, TX, USA



# Proteus Refresher

Jon Hutton UNEP-WCMC



# Introductions

There are a number of new faces today...

# Meeting Objectives

1. Provide an overview of progress with the Proteus workplan & report back on finances.
2. Update partners on plans for the WDPA & provide information on IBAT developments.
3. Provide political and institutional context around the growing biodiversity agenda.
4. Provide an update on IFC Performance Standard 6, Critical Habitat and relevant data.
5. Hear about Partners' use of biodiversity data & obtain partner feedback.

# Agenda in brief: 18<sup>th</sup> June

<b>08:45</b>	<b>Welcome and introductions</b>
<b>09:00</b>	<b>Report on Progress with the Proteus Work Program 2013</b>
<b>09:30</b>	<b>Session 1: Protected Areas and the WDPA</b>
<b>11:00</b>	<b>Break</b>
<b>11:30</b>	<b>Session 2: information on sites of global importance</b>
<b>13:00</b>	<b>Lunch</b>
<b>14:00</b>	<b>Session 3: Marine and Coastal Biodiversity and Emerging Data</b>
<b>15:30</b>	<b>Break</b>
<b>16:00</b>	<b>Session 4: Business and Biodiversity</b>
<b>17:00</b>	<b>Day 1 - wrap-up</b>
<b>19:00</b>	<b>Dinner</b>

# Agenda in brief: 19<sup>th</sup> June

<b>09:00</b>	<b>Introduction</b>
<b>09:00</b>	<b>Data Needs for IFC Performance Standard 6</b>
<b>10:45</b>	<b>Break</b>
<b>12:15</b>	<b>Company Use of Biodiversity Data</b>
<b>13:15</b>	<b>Lunch</b>
<b>14:15</b>	<b>Company Use of Biodiversity Data continued...</b>
<b>15:45</b>	<b>Break</b>
<b>16:00</b>	<b>Open discussion on Biodiversity Data</b>
<b>17:00</b>	<b>Day 2 - wrap-up</b>
<b>17:30</b>	<b>Close</b>

# Proteus Refresher...

# UNEP-WCMC

- UNEP-WCMC is UNEP's specialist Biodiversity Assessment Centre since 2000
- Illustrious 30 Year history – created by IUCN...
- Initiated Proteus to support decision-making in the extractives sector in 2003.



# What was the Proteus vision in 2003?

1. New data and information will be developed so that decisions affecting biodiversity are better informed.
2. Decision-makers will be provided with an opportunity to support the generation and maintenance of the data they need.

# Unique institutional arrangement...

- Not CSR, nor a simple service arrangement, but a collaboration with agreed objectives.
- Implemented through negotiated 3-yearly work programs with transparent reporting.

# Proteus Partnership 2013-2015 Next Phase Strategy



# Proteus 2013-2015 Objectives

1. To improve significantly the accuracy, completeness and currency of information in the **World Database on Protected Areas**, focusing on data verification, quality assurance and enhancements to interoperability
2. To support integrated knowledge products that provide access to **information on sites of global importance for biodiversity** and increasingly feature sites that are considered national priorities
3. To compile globally consistent, comprehensive and validated **datasets for important coastal and marine ecosystems**, and develop a business-relevant baseline of biodiversity priorities in the marine realm
4. To share context and insights into the **latest trends and developments in biodiversity** and ecosystem policy, initiatives, data and tools of importance to business




# Proteus Workplan 2013

v4: 14/12/12

Total Proteus  
Contribution (£)

<b>Objective Zero: Project Management</b>	<b>83,000</b>
<b>Result 0.1: Project management</b>	<b>83,000</b>
0.1: Partnership management	68,000
0.2: Partnership promotion, annual Proteus meeting, and bilateral meetings with partners	15,000
<b>Objective 1: Improve WDPA</b>	<b>205,000</b>
<b>Result 1.1: Gather best available data</b>	<b>65,000</b>
1.1.1: Liaison with data providers	25,000
1.1.2: Communication with data partners in priority countries	20,000
1.1.3: Support international secretariats in their data submissions	20,000
<b>Result 1.2: Manage and maintain WDPA</b>	<b>70,000</b>
1.2.1: Maintain and update the WDPA	50,000
1.2.2: Management of WDPA	20,000
<b>Result 1.3: Deliver WDPA to partners</b>	<b>70,000</b>
1.3.1: Deliver database to partners and end users	50,000
1.3.2: Present country-specific information	20,000
<b>Objective 2: Provide integrated data</b>	<b>288,000</b>
<b>Result 2.1: Further development of the IBAT partnership and tool</b>	<b>175,000</b>
2.1: Access to discounted subscription for the IBAT	175,000
<b>Result 2.2: Proteus Partner technical assistance and training</b>	<b>33,000</b>
2.2: Provide Technical assistance direct to partners (20hrs/annum)	33,000
<b>Result 2.3: Direct support and guidance</b>	<b>78,000</b>
2.3.1: Update Biodiversity A-Z and incorporate glossary of biodiversity terms	20,000
2.3.2: National Priority Data assessment for priority countries	30,000
2.3.3: Consortium to elaborate on IFC PS6 and development of data to meet these requirements	28,000
<b>Objective 3: Coastal and Marine Data</b>	<b>75,000</b>
<b>Result 3.1: Update marine and coastal datasets through the global data partnership</b>	<b>70,000</b>
3.1.1: Develop and improve seagrass and saltmarsh data layers	20,000
3.1.2: Develop and improve marine megafauna data	20,000
3.1.3: Create High Seas designation data layer	15,000
3.1.4: Marine data gap analysis	15,000
<b>Result 3.3: Improve coastal and marine tool functionality</b>	<b>5,000</b>
3.2.1: Improve functionality for ODV	5,000
<b>Objective 4: Biodiversity Agenda</b>	<b>30,000</b>
<b>Result 4.1: Brief partners on the global biodiversity agenda</b>	<b>30,000</b>
4.1.1: Provide briefing and insight to Partners on the global biodiversity agenda	30,000
<b>Total</b>	<b>£879,000</b>



## Broadening Business Horizons on Biodiversity

### Protected: Partner Area

This post is password protected. To view it please enter your password below:

Password:

#### Recent news

- [Video: Arctic Biodiversity June 12, 2013](#)
- [WDPA June Release May 31, 2013](#)
- [Factsheets: Blue and Green Carbon May 20, 2013](#)
- [Video: Multicoloured Carbon May 8, 2013](#)
- [WDPA May Release May 2, 2013](#)

#### Quick Links

- [IBAT](#)
- [Ocean Data Viewer](#)
- [Protected Planet](#)
- [Species Database](#)



Some of the things we have done together...



HOME

# az areas of biodiversity importance



## all areas of importance LISTED BY NAME

A-C | D-F | G-L | M-Q | R-Z

### A

- Alliance for Zero Extinction (AZE) Sites
- ASEAN Heritage Parks

### B

- Biodiversity Hotspots
- Buffer Zones

### C

- Centres of Plant Diversity (CPD)
- Crisis Ecoregions

### E

- Emerald Network Sites
- Endemic Bird Areas (EBA)

### G

- Global 200 Ecoregions

### H

- Habitat / Species Management Area
- High-Biodiversity Wilderness Areas (HBWA)
- High Conservation Value Areas (HCVA)

- ABOUT
- HISTORY OF AREAS
- AREA CATEGORIES
- BUSINESS RELEVANCE

 SEARCH

Use the A to Z to find out about different areas of biodiversity importance. These include internationally recognised protected areas such as **World Heritage Sites** and **Ramsar Sites**, as well as the many approaches used to prioritise areas for conservation effort and protection including **Biodiversity hotspots** and **Key Biodiversity Areas**.

While the many and varied terms used to capture these important biodiversity areas are there to fulfil many purposes, this has created a confusing conservation landscape to navigate. The A to Z is designed to provide clear, concise and relevant information about each type of area, which can be used by all sectors including business, government and environmental agencies.

## protected areas

SUPPORTED BY NATIONAL OR SUB-NATIONAL INSTITUTIONS

- internationally recognised
- nationally designated

## global prioritisation areas

DEVELOPED BY ACADEMIC AND CONSERVATION GROUPS

- regional scale
- site scale

## FEATURED TOOLS

### THE INTEGRATED BIODIVERSITY ASSESSMENT TOOL (IBAT)

[IBAT for business](#) is an initiative developed through a partnership between BirdLife International, Conservation International, IUCN and UNEP-WCMC, which provides

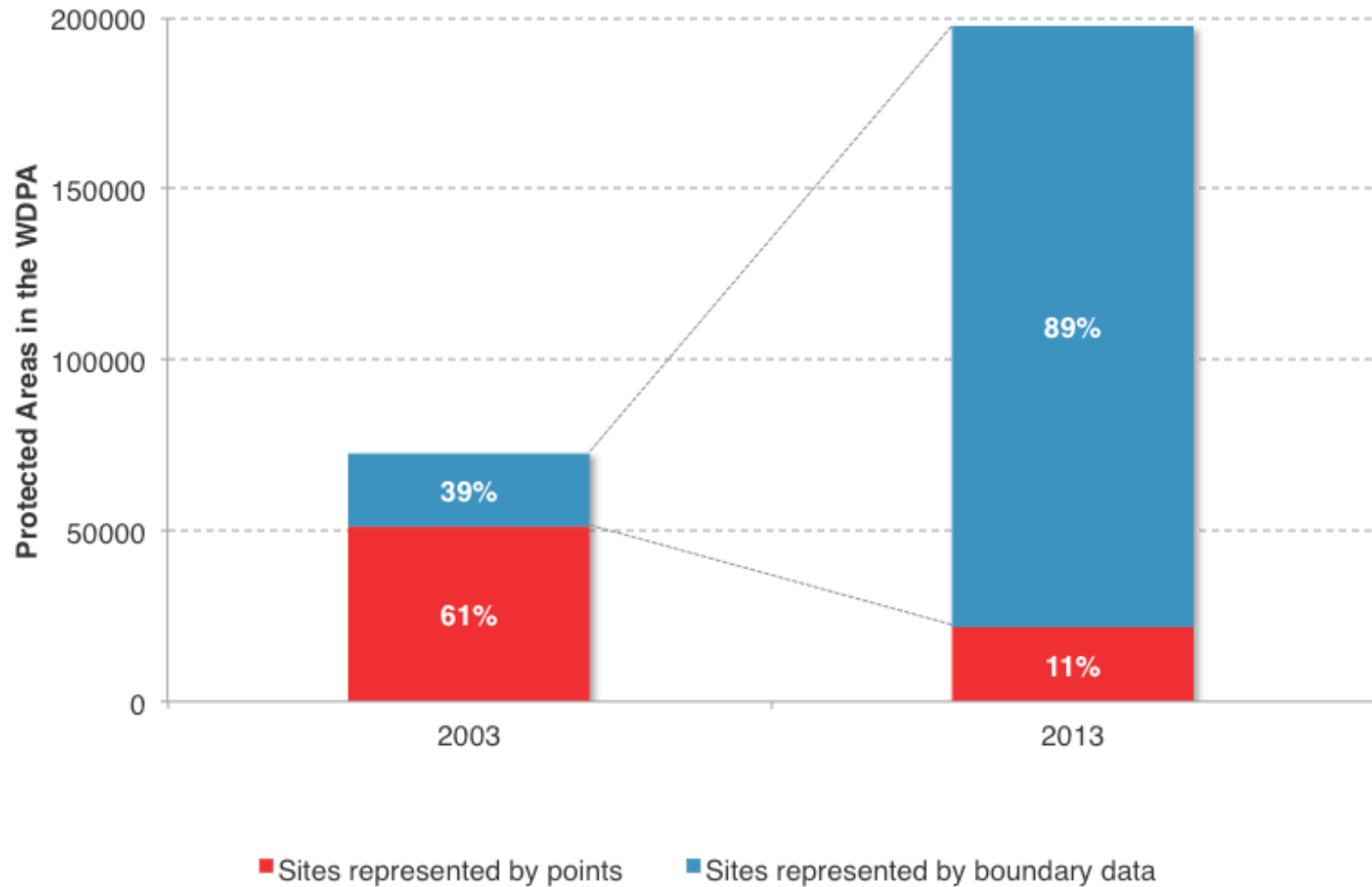
### NEW PROTECTED PLANET WEBSITE LAUNCHED

[Protected Planet](#) is a new initiative by IUCN and UNEP-WCMC to boost global public interest by showcasing 150,000 of the World's Protected Areas in a wiki-style interactive web



by Valerie Abbot

# Quality of the WDPA...



# Mount Kenya National Park/Natural Forest World Heritage Site

Parc national/Forêt naturelle du mont Kenya, [Kenya](#)

Information Discussion Species



All Photos are provided by [Panoramio](#). Photos are under the copyright of their owners.

1 2 3

## Description

**Mount Kenya National Park**, established in 1949, protects the region surrounding Mount Kenya. Initially it was a forest reserve before being announced as a national park. Currently the

## Official Record

100% COMPLETE

WDPA ID  
145585

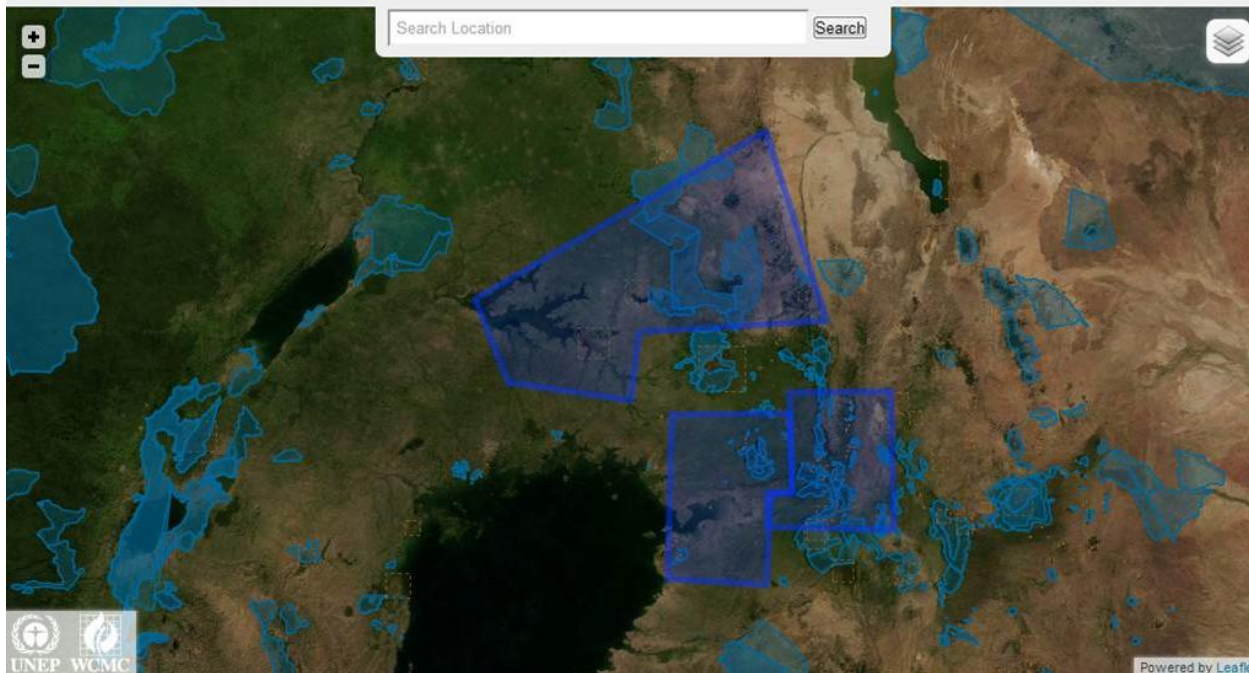
NAME  
Mount Kenya National Park/Natural Forest

ORIGINAL NAME  
Parc national/Forêt naturelle du mont Kenya

COUNTRY / TERRITORY  
KEN

SUB LOCATION  
FJ-E

IUCN CATEGORY



Area #1 +

[Add a polygon](#) [Add a point](#) [Upload a file](#)

Sum AOI covering PA's (km2) **10,392** km2

Number of Protected Areas in AOI **89**

- x AOI #1 [More Details](#)
- x AOI #2 [More Details](#)
- x AOI #3 [Less Details](#)

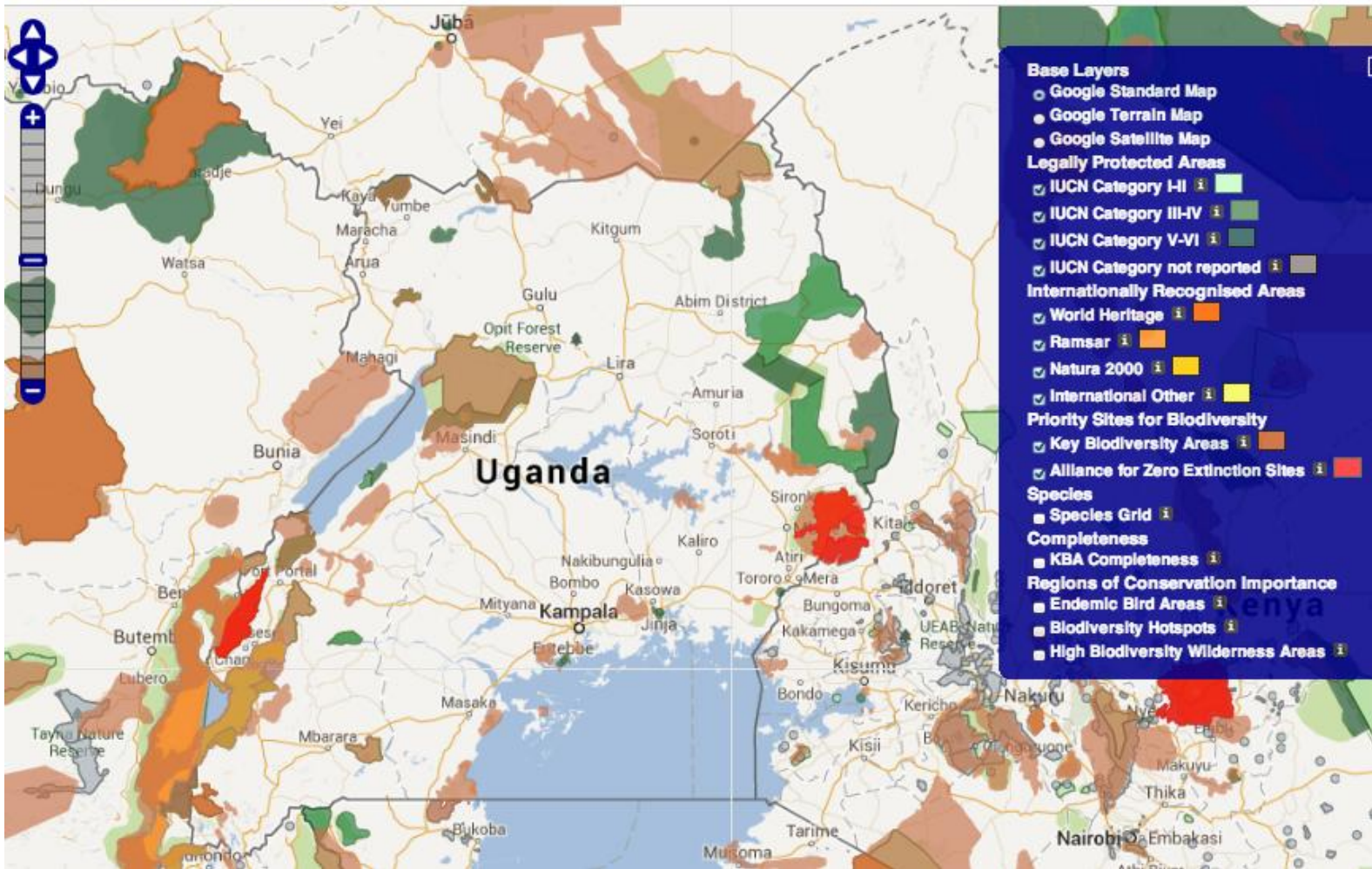
AOI size: 18,393km<sup>2</sup>  
AOI PA coverage: 741km<sup>2</sup>

Protected Areas

Ruma

[Export your report](#)





# Ocean Data Viewer

[EXPLORE THE DATA](#)
[ABOUT](#)
[CONTACT](#)
[BUSINESS](#)
[FACTSHEETS](#)

18  
**DATASETS**

**Dataset detail**

**Description**

## Global Distribution of Coral Reefs (2010)

The dataset represents the global distribution of warm water coral reefs and should be seen as an 'interim' global product. It has been compiled from a number of data sources which have been merged together by UNEP-WCMC and the WorldFish Centre in collaboration with WRI and TNC. It supersedes the dataset used in the World Atlas of Coral Reefs (2001), although some aspects of this product still originate from that data source. This amalgamated dataset has been created to further mobilise the Millennium Coral Reef Map Products and their validation. This data set should by no means replace the official release of the

**Access**

[Download](#)


[Factsheet](#)

[ArcGIS](#)

# Marine tool for Critical Habitat....

# Finally...

- ✓ By supporting access to better biodiversity data to meet their own needs, The Proteus Partners contribute to the creation of data that are used in global conservation decision-making.
- ✓ Not only is this a direct contribution to international biodiversity conservation targets, but it means that everyone is using same data, on a common platform, so companies can have increasing confidence in the currency of the information they are using...



Broadening Business  
Horizons on Biodiversity

[www.proteuspartners.org](http://www.proteuspartners.org)  
[www.unep-wcmc.org](http://www.unep-wcmc.org)



# Proteus Partners Meeting 2013

## Houston, TX, USA



# Progress in the Proteus Workplan 2012 – 2013

Melissa Tolley UNEP-WCMC



# Proteus New Phase 2013 – 2015

- Successful renewal of Proteus
- Launch of new 3-year phase and workplan
- New Proteus Partner - JOGMEC



# Proteus 2013-2015 Objectives



- To improve significantly the accuracy, completeness and currency of information in the **World Database on Protected Areas**, focusing on data verification, quality assurance and enhancements to interoperability
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# Expenditure 2012



# Income and Expenditure 2012

Income to 31<sup>st</sup> Dec 2012

**Proteus Partner Income**

Income

**\$1,131,000**

Expenditure to 31st Dec 2012

**Provide the infrastructure and management**

Expenditure

**\$94,054**

**Significantly improve the (WDPA)**

**\$504,815**

**Provide integrated data and partner support**

**\$350,836**

**Integrate coastal and marine ecosystems data**

**\$183,128**

**Total**

**\$1,132,833**

**Balance**

**- \$1,833**

# Expenditure Detail 2012

	<b>Project Management</b>	<b>\$94,054</b>
Results 0.1-0.2	Project management and meetings	\$94,054
<b>OBJECTIVE 1:</b>	<b>Improve WDPA</b>	<b>\$504,815</b>
Result 1.1	WDPA data content improvements	\$216,535
Result 1.2	Enhance infrastructure to support data content improvements	\$196,751
Result 1.3	Further enhance myPolygon	\$23,826
Result 1.4	Communications, Documentation and Management	\$67,704
<b>OBJECTIVE 2:</b>	<b>Provide Integrated Data</b>	<b>\$350,836</b>
Result 2.1	Further development of the IBAT partnership and tool	\$281,598
Result 2.2	Proteus Partner technical assistance and training	\$36,290
Result 2.3	Direct support and guidance	\$32,948
<b>OBJECTIVE 3:</b>	<b>Coastal and Marine Data</b>	<b>\$183,128</b>
Result 3.1	Update marine and coastal datasets through Global Data Partnership	\$99,226
Result 3.2	Partnerships for improving coastal and marine datasets	\$61,040
Result 3.3	Improve coastal and marine tool functionality	\$22,863
	<b>Total</b>	<b>\$1,132,833</b>

# Budget 2013

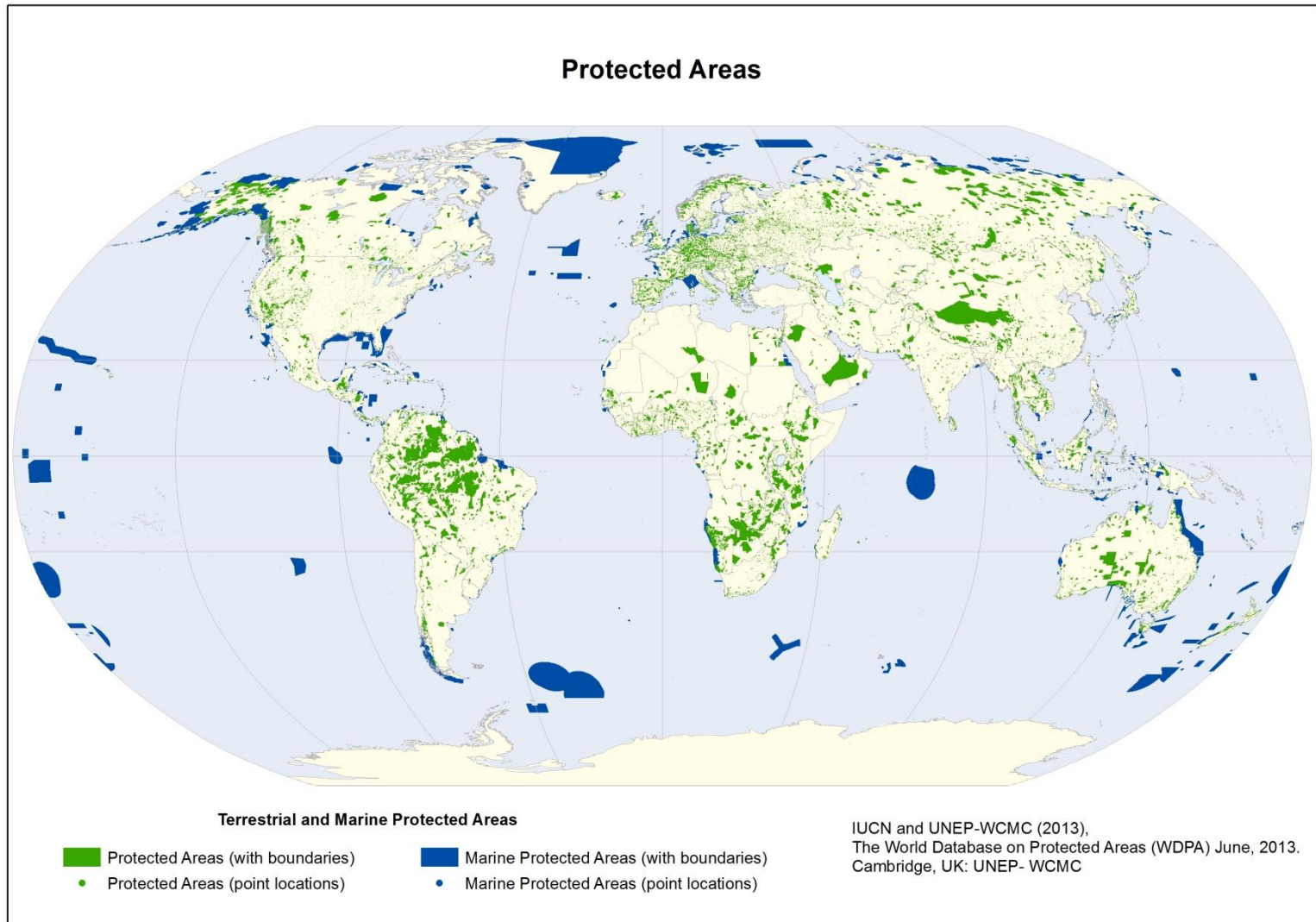


Proteus Workplan 2013	
v4: 14/12/12	Total Proteus Contribution (€)
<b>Objective Zero: Project Management</b>	<b>83,000</b>
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<b>Objective 2: Provide integrated data</b>	<b>288,000</b>
<b>Result 2.1: Further development of the IBAT partnership and tool</b>	<b>175,000</b>
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<b>Objective 4: Biodiversity Agenda</b>	<b>30,000</b>
<b>Result 4.1: Brief partners on the global biodiversity agenda</b>	<b>30,000</b>
4.1.1: Provide briefing and insight to Partners on the global biodiversity agenda	30,000
<b>Total</b>	<b>€679,000</b>

# Budget 2013

	<b>Project Management</b>	<b>\$136,600</b>
Results 0.1-0.2	Project management and meetings	\$136,600
<b>OBJECTIVE 1:</b>	<b>Improve WDPA</b>	<b>\$338,250</b>
Result 1.1	Update and maintain the WDPA	\$107,250
Result 1.2	Deliver management and infrastructure for WDPA data content improvements	\$115,500
Result 1.3	Develop site and country protected area factsheets for Partners	\$115,500
<b>OBJECTIVE 2:</b>	<b>Provide Integrated Data</b>	<b>\$471,900</b>
Result 2.1	Further development of the IBAT partnership and tool	\$288,750
Result 2.2	Proteus Partner technical assistance and training	\$54,150
Result 2.3	Support in data use, interpretation and scientific analysis	\$128,700
<b>OBJECTIVE 3:</b>	<b>Coastal and Marine Data</b>	<b>\$123,750</b>
Result 3.1	Update marine and coastal datasets through Global Data Partnership	\$115,500
Result 3.2	Improve Coastal and marine tool functionality	\$8,250
<b>OBJECTIVE 4:</b>	<b>Global Biodiversity Agenda</b>	<b>\$49,500</b>
Result 4.1	Brief partners on the global biodiversity agenda	\$49,500
	<b>Total</b>	<b>\$1,120,000</b>

# Objective 1: Improve the WDPA



# Objective 1: Improve the WDPA

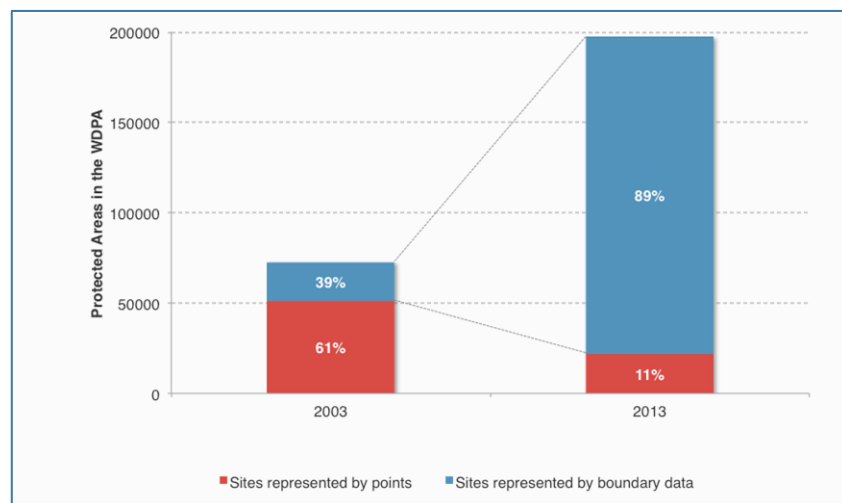


protectedplanet.net

June 2013 – 196,965 protected area records

29,264 designated under international agreements or conventions

3,677 new records added since June 2012



# Priority Country Reports and Country Factsheets



protectedplanet.net

## Indonesia

### About this Report and the World Database on Protected Areas (WDPA)

The WDPA is the most comprehensive global dataset on terrestrial and marine protected areas, incorporating the official UN List of Protected Areas. The WDPA dataset is not necessarily a complete representation of all the protected areas which have been designated in country. The quality of the WDPA depends on the accessibility of accurate, comprehensive, up-to-date protected areas information from data holders.

Members of the Proteus Partnership are entitled to nominate up to 3 countries as priorities for update each year. Nominations are confidential. In 2012, Indonesia was named as one of priority countries for update in the WDPA.

### Map showing protected areas in Indonesia



### Protected Areas Data for Indonesia

There are 751 protected area records stored in the WDPA for Indonesia - 730 are national protected areas with 21 designated under international agreements or conventions, 72.6% of the data have boundaries in polygon format, with the remaining 27.4% depicted in point format (i.e. a single latitude and longitude point for the protected area). See Figure 1.

Figure 1: Ratio of polygons to points

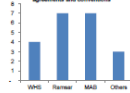


Of the 751 protected areas, 299 (39.7%) include a marine component. These protected areas may be either partially or completely within the marine environment.

### International Data for Indonesia

There are 21 protected areas in Indonesia designated under international agreements or conventions, 4 are World Heritage Sites (WHS), 7 are Ramsar Wetlands of International Importance, and 7 are UNESCO Man and the Biosphere Reserves (MAB). There are also 3 ASEAN Heritage Parks. See Figure 2.

Figure 2: Sites designated under international agreements and conventions



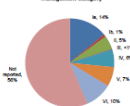
### National Data for Indonesia

There are 730 national protected areas in the WDPA for Indonesia. IUCN Management Categories have been reported for 319 of these records. The remaining 412 are recorded as Not Reported.

Figure 3 shows the allocation of IUCN Management Categories across the WDPA data for Indonesia (numbers of sites in each category are shown in Table 2 at the end of this report).

There are 255 national protected area records with a reported marine component.

Figure 3: National Protected Areas by IUCN Management Category



### Completeness of WDPA Data Attributes

The WDPA requires that a minimum set of information is provided with each protected area record. These data attributes are defined by the WDPA Data Standard.

Table 1 shows the extent to which key attributes have been reported by data providers for the protected area records for Indonesia.

Table 1: Completeness of selected attributes

Attribute	Completeness
IUCN Category	48%
Status (designated or proposed)	100%
Status Year	60%
Governance Type	23%
Management Authority	22%
Link to Management Plan	0%

The Data Standard can be viewed at [www.unep-wcmc.org/world-database-on-protected-areas/wdpa-data-standard\\_366.htm](http://www.unep-wcmc.org/world-database-on-protected-areas/wdpa-data-standard_366.htm)

### Data Sources for Indonesia

Data for protected areas in Indonesia have been obtained or validated from 19 sources.

Figure 4 shows the breakdown of when protected area records in the WDPA for Indonesia were last updated or validated.

Figure 4: Percentage of records updated or validated by year



Data for protected areas designated under international agreements and conventions have been sourced from the relevant convention secretariat. This includes UNESCO World Heritage Centre, Ramsar Convention Secretariat and UNESCO Man and the Biosphere Programme.

Data for national protected areas in Indonesia have been sourced from national authorities wherever possible. Information may also be supplemented by data from other agencies or organisations working in the country. As part of the update process for national data, national authorities are given the opportunity to review, validate and, where necessary, edit all existing WDPA records for their country. All updates to the WDPA by national authorities take priority over other sources and are considered to be the authoritative version.

There are 30 records in the WDPA for Indonesia with no reported source.

Sources for national data in Indonesia include: Association of Southeast Asian Nations (ASEAN) Regional Centre for Nature Conservation (ARCNC); Regional Physical Planning Programme for Transmigration (RePPROT); Great Britain; Ministry of Marine Affairs and Fisheries, Indonesia.

### Update status of WDPA data for Indonesia

Quality control processes resulted in the removal of 5 records for national sites. Three new records were added for sites designated under international agreements and conventions - 2 Ramsar Wetlands of International Importance and 1 UNESCO Man and Biosphere Reserve. Over the last three years UNEP-WCMC have engaged with several Ministries responsible for protected areas in Indonesia, including collaborative projects such as the IUCN-led Southeast Asian Expert Review of Protected Areas that took place in 2010 and resulted in an update of all marine protected areas in Indonesia in 2011. Despite establishing a number of contacts within these Ministries, UNEP-WCMC has not yet secured agreement to share data. This is largely due to a lack of consistency in the approach taken by different departments.

Table 2: WDPA Data for Indonesia (as of January 2013)

Source	International or marine	Polygons	Points	Total
WHS	4	206	7	217
Ramsar	239	184	468	468
MAB	256	42	298	298
<b>Total designated or proposed</b>	<b>243</b>	<b>232</b>	<b>523</b>	<b>798</b>
<b>Total Not Reported</b>	<b>361</b>	<b>186</b>	<b>647</b>	<b>1004</b>
<b>Total</b>	<b>604</b>	<b>418</b>	<b>1170</b>	<b>1632</b>
<b>International Protected Areas</b>	<b>11</b>	<b>102</b>	<b>25</b>	<b>138</b>
UNESCO World Heritage Sites	4	0	4	4
Wetlands of International Importance (Ramsar sites)	3	4	7	14
UNESCO Man and Biosphere Reserves	1	6	9	16
Others	3	2	6	11
<b>National Protected Areas (IUCN Management Category)</b>	<b>534</b>	<b>136</b>	<b>726</b>	<b>1396</b>
Ia (Strict Nature Reserve)	82	19	102	102
II (Wilderness Area)	7	0	7	7
III (National Park)	36	1	37	37
IIIa (National Monument or Feature)	1	1	2	2
IV (Habitat/species management area)	40	6	46	46
V (Protected Area with sustainable use)	71	16	87	87
VI (Protected Landscape/seascape)	70	2	72	72
Not Reported (NR)	269	163	432	702
<b>Total Records for Indonesia in the WDPA</b>	<b>730</b>	<b>730</b>	<b>730</b>	<b>2190</b>

# Priority Country Reports and Country Factsheets



protectedplanet.net

Figure 1: Ratio of polygons to points

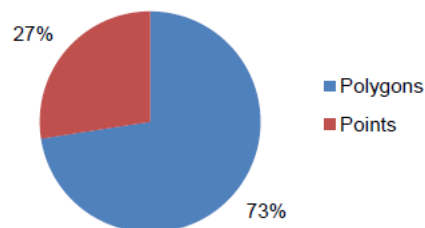


Figure 2: Sites designated under international agreements and conventions

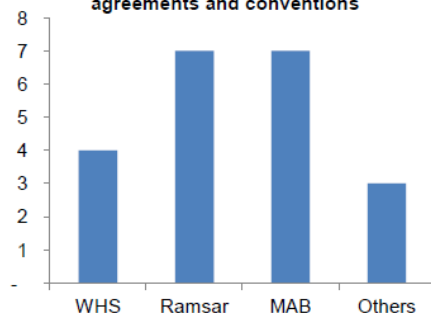


Table 1: Completeness of selected attributes

Attribute	Completeness
IUCN Category	45%
Status (designated or proposed)	100%
Status Year	60%
Governance Type	29%
Management Authority	22%
Link to Management Plan	0%

Figure 4: Percentage of records updated or validated by year

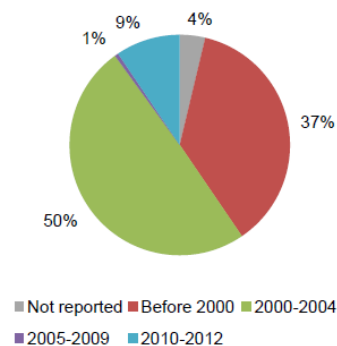


Figure 3: National Protected Areas by IUCN Management Category

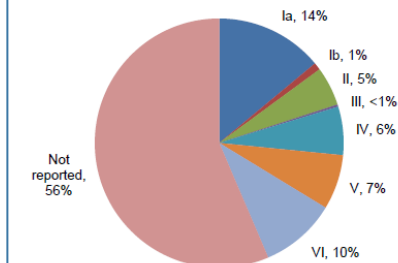
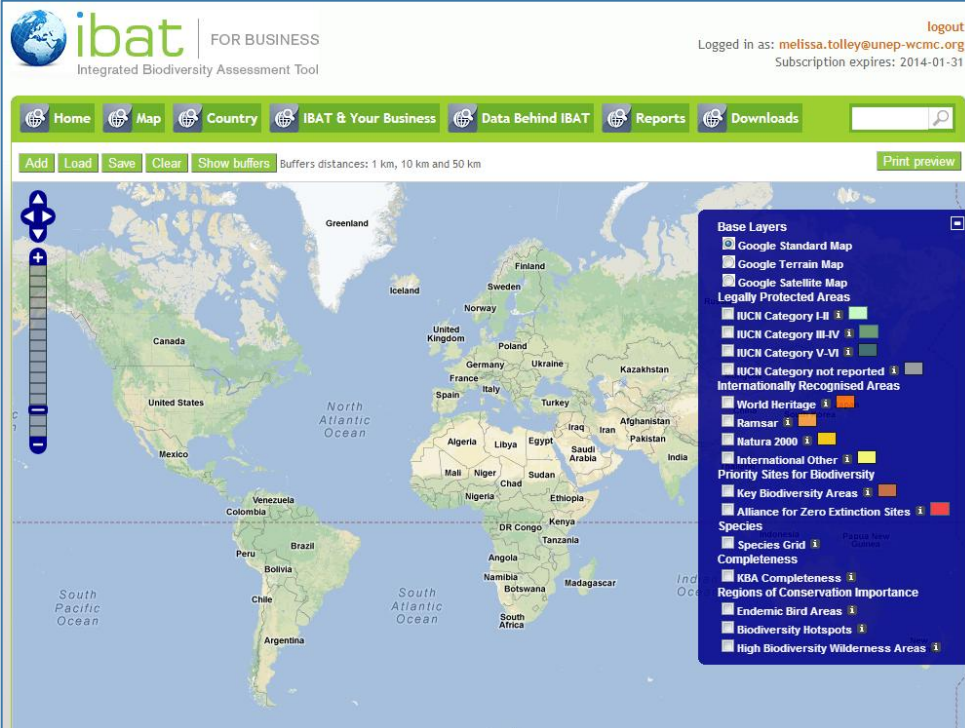


Table 2: WDPA Data for Indonesia (as of January 2013)

	Polygons	Points	Total
<b>Realm: terrestrial or marine</b>	<b>545</b>	<b>206</b>	<b>751</b>
Terrestrial	289	164	453
Marine (partially or completely)	256	42	298
<b>Status: designated or proposed</b>	<b>545</b>	<b>206</b>	<b>751</b>
Designated	361	186	547
Proposed	184	20	204
Status not reported	0	0	0
<b>International Protected Areas</b>	<b>11</b>	<b>10</b>	<b>21</b>
UNESCO World Heritage Sites	4	0	4
Wetlands of International Importance (Ramsar sites)	3	4	7
UNESCO Man and Biosphere Reserves	1	6	7
Others	3	0	3
<b>National Protected Areas: IUCN Management Category</b>	<b>534</b>	<b>196</b>	<b>730</b>
Ia: Strict Nature Reserve	84	18	102
Ib: Wilderness Area	7	0	7
II: National Park	36	1	37
III: National Monument or Feature	1	1	2
IV: Habitat/species management area	40	6	46
V: Protected Area with sustainable use	47	5	52
VI: Protected Landscape/Seascape	70	2	72
Not Reported (NR)	249	163	412
<b>Total Records for Indonesia in the WDPA</b>			<b>751</b>

# Objective 2: Support Integrated Biodiversity Data



The screenshot shows the ibat web application interface. At the top, there is a navigation bar with links for Home, Map, Country, IBAT & Your Business, Data Behind IBAT, Reports, and Downloads. Below this is a search bar and a 'Print preview' button. The main area displays a world map with a legend panel open on the right. The legend panel lists various data layers categorized into Base Layers, Legally Protected Areas, Internationally Recognised Areas, Priority Sites for Biodiversity, Species, and Completeness. Each layer has a corresponding colored square and an information icon (i).



**Base Layers**

- Google Standard Map
- Google Terrain Map
- Google Satellite Map

**Legally Protected Areas**

- IUCN Category I-II
- IUCN Category III-IV
- IUCN Category V-VI
- IUCN Category not reported

**Internationally Recognised Areas**

- World Heritage
- Ramsar
- Natura 2000
- International Other

**Priority Sites for Biodiversity**

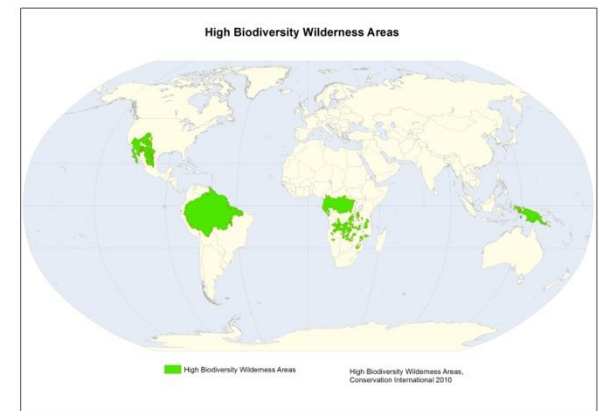
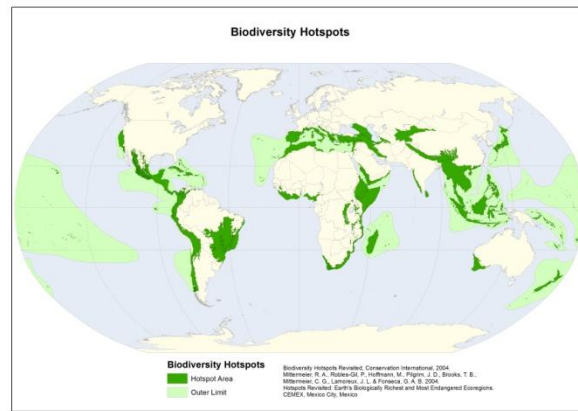
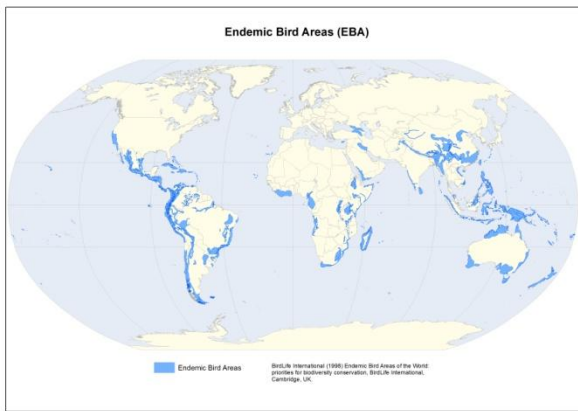
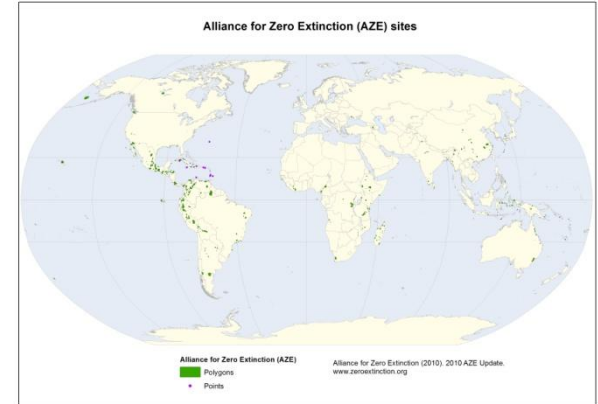
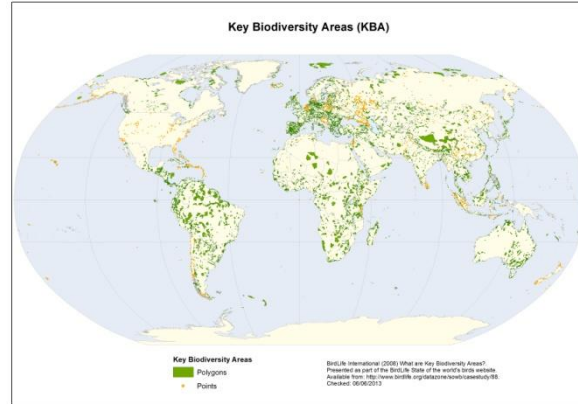
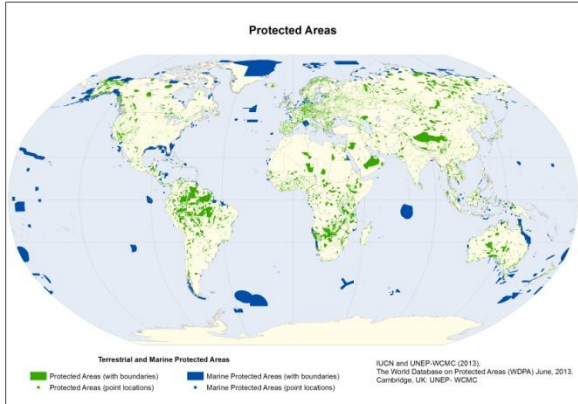
- Key Biodiversity Areas
- Alliance for Zero Extinction Sites

**Species**

- Species Grid

**Completeness**

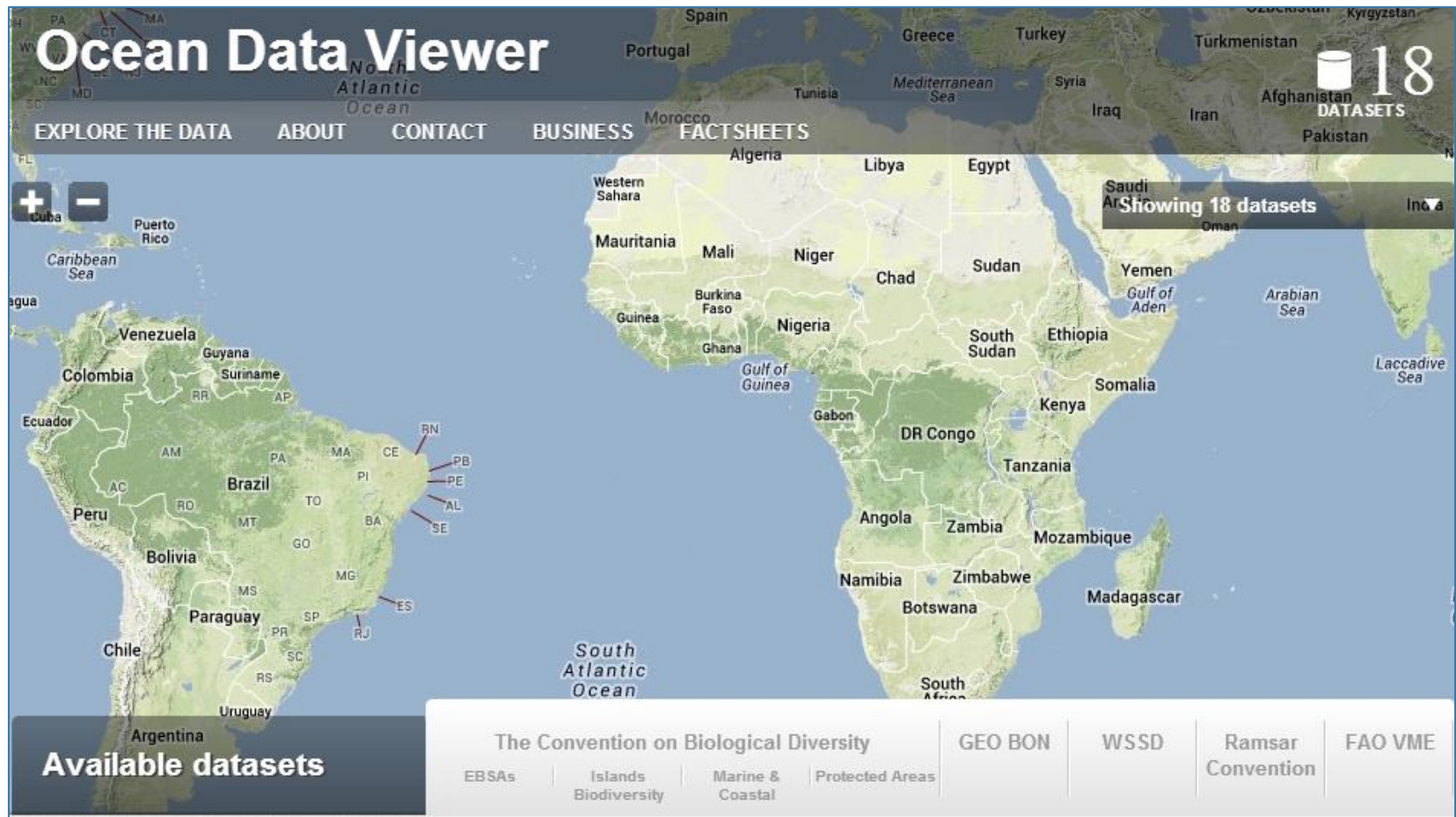
- KBA Completeness
- Regions of Conservation Importance
- Endemic Bird Areas
- Biodiversity Hotspots
- High Biodiversity Wilderness Areas



# IBAT Data

DATASET	TOTAL SITES / RANGES	TOTAL AREA (km <sup>2</sup> )
Protected Areas	197,000	21,500,000
National sites	168,000	
International sites	29,000	
Key Biodiversity Areas	12,700	11,600,000
Alliance for Zero Extinction Sites	584	600,000
Endemic Bird Areas	218	14,300,000
Biodiversity Hotspots	34	23,500,000
High Biodiversity Wilderness Areas	5	11,800,000
Species Ranges	18,419	

# Objective 3: Compile datasets on important coastal and marine ecosystems



# Objective 3: Compile datasets on important coastal and marine ecosystems

## Data improvements:

- Global Distribution of Coral Reefs

## Data now available for download:

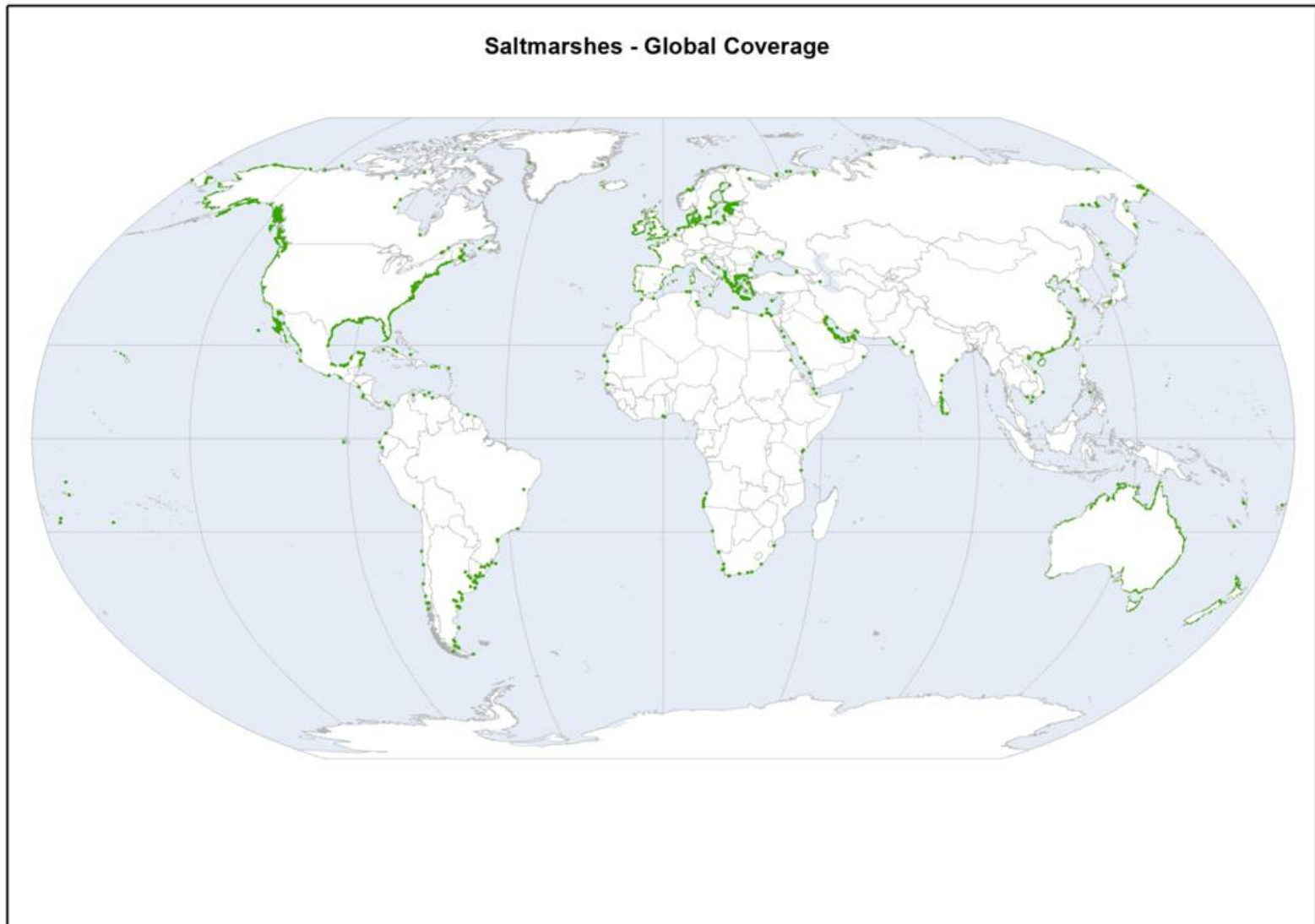
- Global Distribution of Cold Water Corals
- World Atlas of Mangroves

## New datasets:

- Global Distribution of Seagrasses
- Global Distribution of Saltmarshes



# Global Saltmarsh Dataset



# Objective 4: Global Biodiversity Agenda



## Protected: Global Biodiversity Agenda

### NEW - Arctic Biodiversity

[Video introducing Arctic Biodiversity and the region](#)

### Multicoloured Carbon

[Video on two key "colours" relating to carbon](#)

[Factsheet on Blue Carbon](#)

[Factsheet on Green Carbon](#)

### 2012: A Summary

[Factsheet on Conventions, Conferences and Standards from 2012](#)

### 12 Minutes, 12 Highlights, 2012

[Video summarising key events and business relevant outcomes from 2012](#)



# Partner Support

- Technical Assistance
- Training sessions
- Webinars
- Online tutorials



# Online Tutorials



protectedplanet.net

## Protected: Training and Communication Materials




### Proteus Tools and Resources Training Series

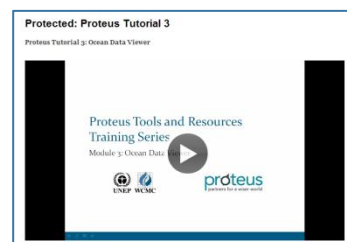
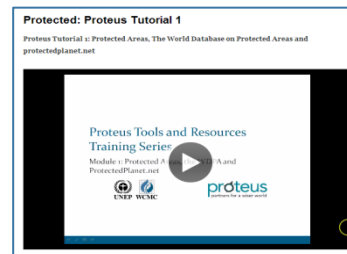
The following three videos provide an overview and introduction to using the three core tools of the Proteus Partnership. The videos range from 3 to 8 minutes in length, explain the background to each tool and demonstrate the functionality.

- [Proteus Tutorial Module 1: Protected Areas, the WDPA and ProtectedPlanet.net](#)
- [Proteus Tutorial Module 2: The Integrated Biodiversity Assessment Tool \(IBAT\) and the Biodiversity A-Z](#)
- [Proteus Tutorial Module 3: Ocean Data Viewer](#)

### Introductory Presentations

These presentations accompany the training videos

-  ▪ [Module 1: Protected Areas, the WDPA and ProtectedPlanet.net](#)
-  ▪ [Module 2: The Integrated Biodiversity Assessment Tool \(IBAT\) and the Biodiversity A-Z](#)
-  ▪ [Module 3: Ocean Data Viewer](#)



[www.proteuspartners.org](http://www.proteuspartners.org)

# Questions...



# Thank you

Melissa Tolley

Head of Business and Biodiversity



UNEP WCMC



**proteus**  
partners for a wiser world

[melissa.tolley@unep-wcmc.org](mailto:melissa.tolley@unep-wcmc.org)