

Overview of CBD Secretariat's work on marine and coastal biodiversity relevant to regional seas organizations



Convention on
Biological Diversity

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CBD work on marine and coastal biodiversity

- **EBSAs** : Scientific assessment of inherent ecological and biological value of marine areas
- **Addressing impacts from various pressures/threats**
 - Unsustainable fishing practices
 - Marine debris
 - Anthropogenic underwater noise
 - Impacts of climate change
 - Ocean acidification
 - Ocean fertilization
 - Impacts from other human activities
 - Multiple stressors

CBD work on marine and coastal biodiversity

- Tools and guidelines to address impacts on marine biodiversity
 - EIA and SEA voluntary guidelines
 - MPAs
 - **Marine spatial planning**
 - Integrated marine and coastal management
 - EBSAs as a basis for applying the ecosystem approach
 - Guidance on addressing impacts from various threats
- Capacity building and partnerships : Sustainable Ocean Initiative
- Information-sharing mechanism
 - EBSA repository and information sharing mechanism
 - Marine spatial planning information sharing mechanism
 - SOI website
- Priority actions to achieve Aichi Biodiversity Target 10 for coral reefs and closely associated ecosystems (annex to decision XII/23, 2014)

CBD scientific criteria for ecologically or biologically significant areas (EBSAs) (annex I, decision IX/20)

1. Uniqueness or Rarity
2. Special importance for life history stages of species
3. Importance for threatened, endangered or declining species and/or habitats
4. Vulnerability, Fragility, Sensitivity, or Slow recovery
5. Biological Productivity
6. Biological Diversity
7. Naturalness

CBD Process on Ecologically or Biologically Significant Marine Areas (EBSAs) through regional workshops

- Synthesis of best available scientific and technical information
- Expert scientific judgment on the application of EBSA criteria
- Description and mapping of areas that meet the EBSA criteria



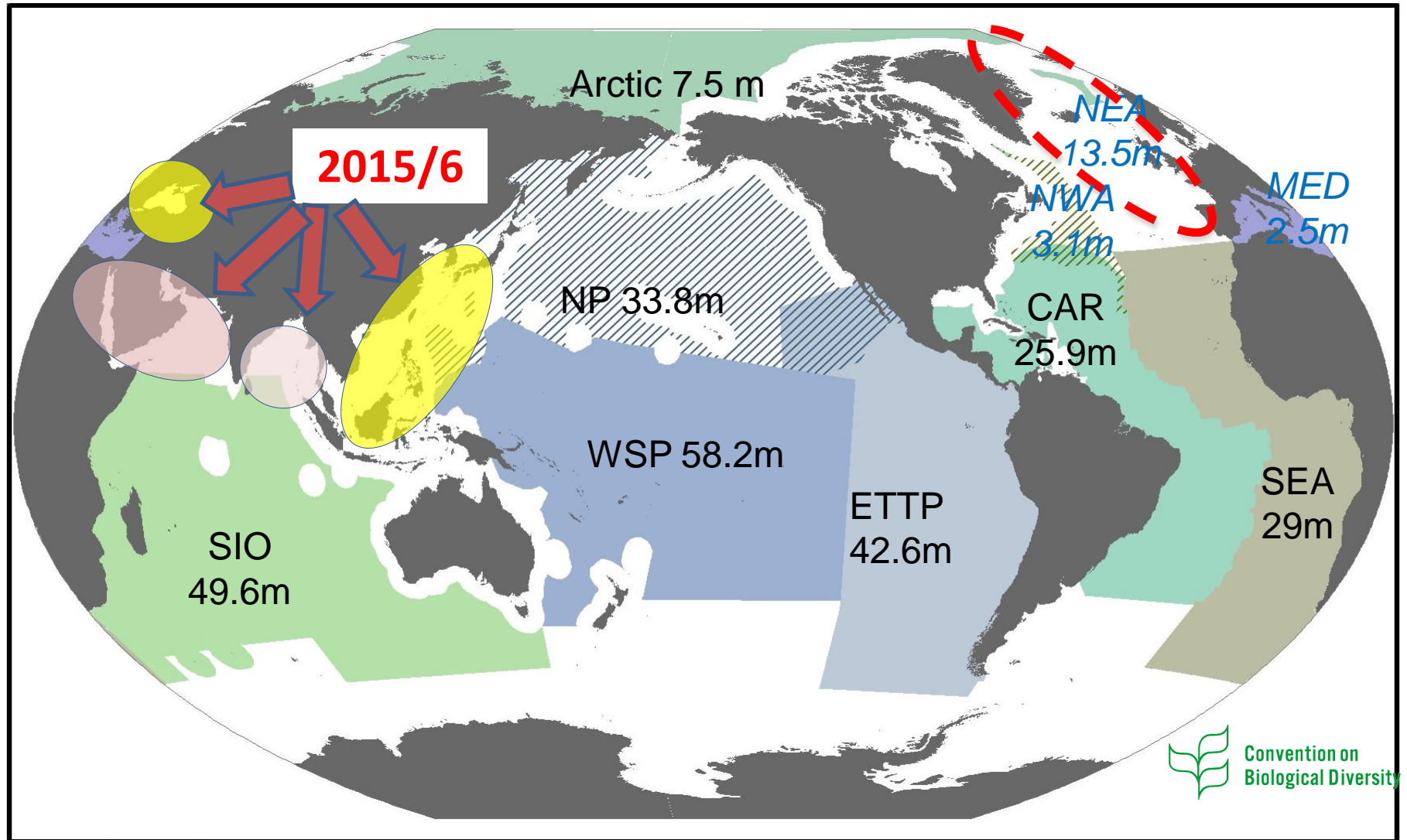
**CBD regional workshops on description of EBSAs
(decision X/29, para 36; decision XI/17, para 12)**

CBD Regional Workshop on EBSAs	Date	Host Country	No. of Countries involved	No. of Reg'l & Int'l Org involved
Western South Pacific (SPREP)	May 2009	Palau	10	10
Wider Caribbean & Western Mid-Atlantic (CEP)	June 2009	Trinidad and Tobago	15	15
Southern Indian Ocean (Nairobi Convention)	July 2012	Mauritius	16	20
Eastern Tropical & Temperate Pacific (CPPS)	August 2012	Ecuador	12	12
North Pacific (NOWPAP)	October 2012	Canada	7	7
South-Eastern Atlantic (Abidjan Convention)	November 2012	Senegal	15	15
Arctic (Arctic Council Working Groups)	December 2012	Finland	13	13
North-west Atlantic	March 2014	Canada	2	4
Mediterranean (Barcelona Convention)	April 2014	Spain	21	16
North-east Indian Ocean (SACEP)	March 2015	Sri Lanka	5	8
North-west Indian Ocean (PERSGA, ROPME, SACEP)	April 2015	United Arab Emirates	14	17
Total			141	187

Summary Report submitted to UNGA as requested by COP 11, available as UNGA Document A/67/838

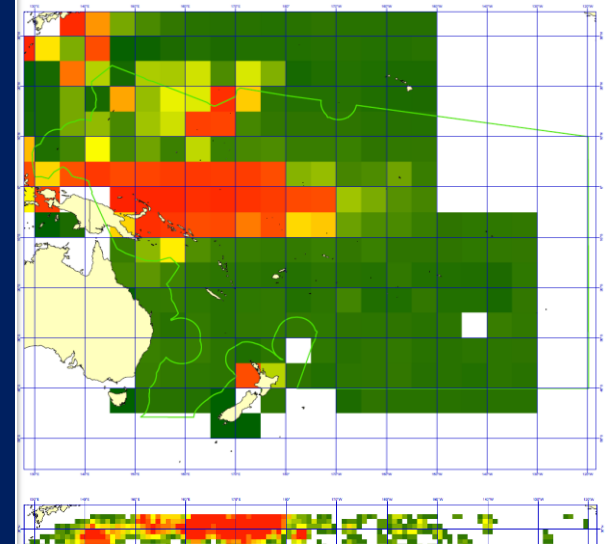
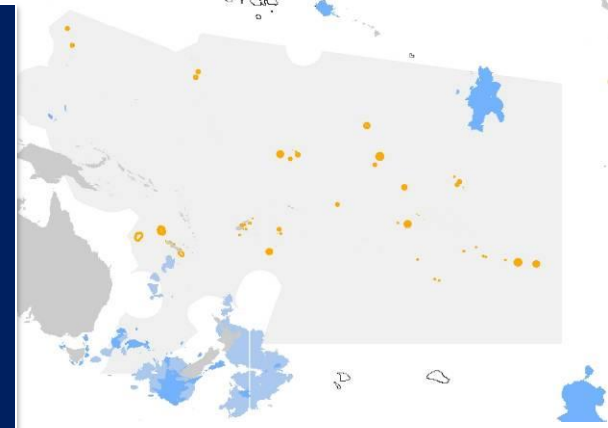
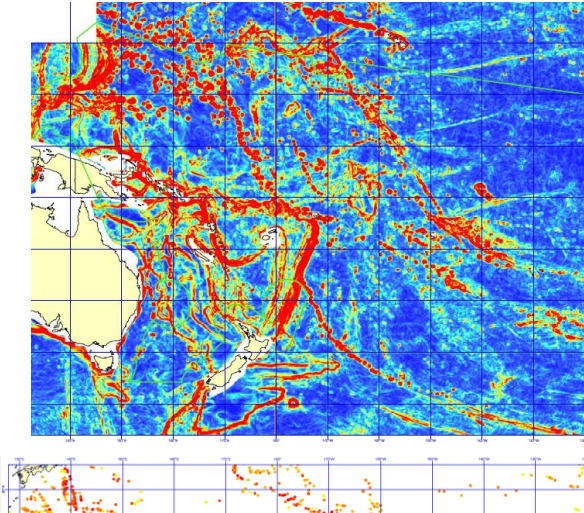
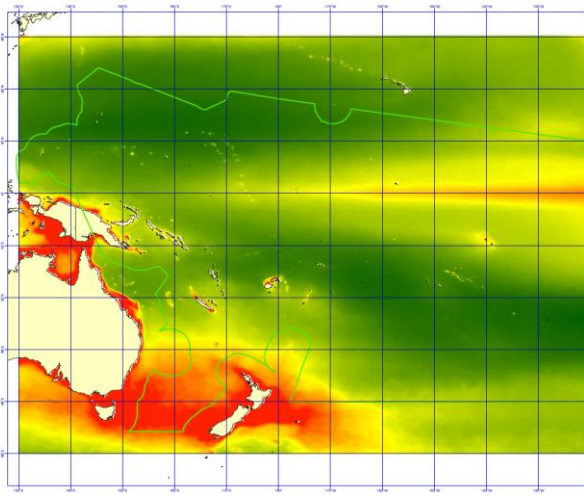
Summary Report submitted to UNGA as requested by COP 12, available as UNGA doc A/69/794

Ocean area covered by CBD EBSA regional workshops as well as relevant regional EBSA processes: 265.7 million sq.km



Data Collection/ Compilation/ Analysis/ Synthesis/ Mapping

- 90-200 GIS data layers (including modelled interpretation)
- Physical oceanography
- Seafloor geology
- Deep sea coral
- Fisheries data



预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_11619

