

REGIONAL WORKSHOP FOR SOUTH, SOUTH-EAST AND EAST ASIA ON UPDATING NATIONAL BIODIVERSITY STRATEGIES AND ACTION PLANS

Xi'an, China, 9-16 May 2011

Biodiversity Clearing House Mechanism: Implementation in SEA





Clearing House Mechanism

Clearing House Mechanism - A platform of information exchange and scientific and technical cooperation in a country.

CHM

- to facilitate sharing of data and information on the conservation and sustainable use of biological diversity between and among the various stakeholders in a particular country
- to contribute to CBD's goals of addressing biodiversity loss through promotion of technical and scientific cooperation at the national, sub-regional and regional levels.





Clearing House Mechanism

- Aids in the implementation of NBSAP
- Monitoring tool

A well maintained and updated national CHM can help a country track its progress towards achieving its biodiversity targets

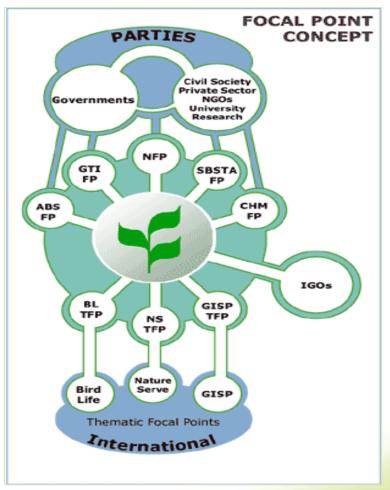
- Helps countries to meet their reporting requirements to various multilateral environmental agreements
- Medium for harmonizing data e.g. ease of compilation, analysis, and integration for sound decision/policy making at national, subregional and regional levels.





Components of National CHM

CHM National Focal Point – Acts as one communication channel between the national and regional levels and the Secretariat of the CBD, promoting and facilitating activities in support of technical and scientific cooperation.







Components of National CHM

- Stakeholders network acts as inter-institutional steering committee as well as providers of data
- National CHM website showcases what a country is doing related to biodiversity information establishment/maintenance required to assist policy makers and stakeholders meet obligations under the CBD and other MEAs and to conserve and sustainably use biodiversity.
- National CHM Manager coordinates, plans and oversees all activities related to website establishment, uploading and maintenance.





Introduction on the **National CHM** website



Home ▶ About Philippine CHM

About Philippine CHM





The Philippine Clearing House Mechanism is a website that provides relevant information on the Convention on Biological Diversity in the country. It is established as part of the Philippine commitment to the CBD to promote and facilitate technical and scientific cooperation among the various stakeholders on biodiversity in the country.

It contains national biodiversity-related information that is required to assist policy makers and interested stakeholders to meet obligations under the Convention and to conserve and sustainably use biodiversity. It also aims to facilitate the sharing of data and information between and among various stakeholders on biodiversity in the Philippines. Thus, regular inflow of information from partners and stakeholders is necessary to maintain the content of the PCHM.

It operates through an information technology-based network called the BIOWEB.PH established through a Memorandum of Agreement among different biodiversity partners. Sharing of information is done through a web-based information system.











Overview on Biological Diversity

Concept and Importance of Biodiversity

Biological diversity or biodiversity is simply the full variety of life on earth – plants, animals and microorganisms – including genes, species and even the entire ecosystems, and the vital services these ecosystems provide to society.

Importance of Biodiversity

- Sustains our life support system on earth/ Contributes to environmental stability
- · Provides options for the present and future in terms of bio-resources

Biodiversity is a concern that has direct linkage to poverty and development. The poor in the rural areas are directly dependent on biodiversity resources for food, fuel, shelter, medicines and livelihoods. This variety of living organisms together with its environment provide critical services that are necessary for survival such as air and water purification, soil conservation, disease control, and reduced vulnerability to disasters such as floods, droughts and landslides.

When these resources or its environment are subjected to pressures that exceed their capacity to be resilient or to bounce back to its original state, imbalance in the ecosystem is created. Examples of these pressures are over-exploitation, unsustainable practices and pollution which could result to less production, increased health risks and vulnerability to natural disasters, and loss of livelihood. When imbalance is created, degradation occurs. When situations like these arise, they make lives especially in the rural areas more difficult therefore making development efforts more challenging.

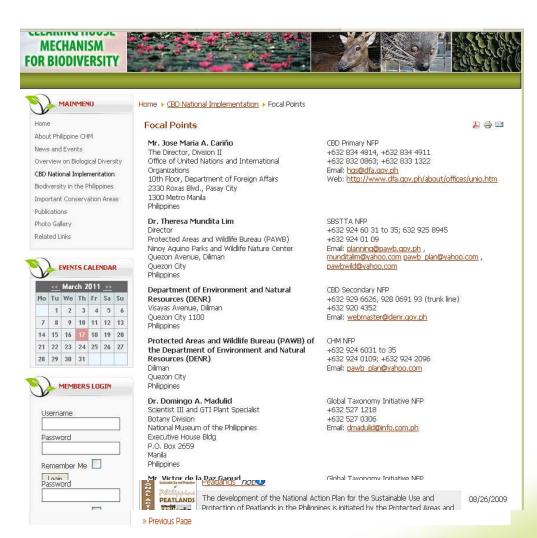
Status of Philippine Biodiversity

The Philippines is considered a mega-diverse country rivaled only by a few countries in the world when it comes to variety of ecosystems, species and genetic resources. Many of the islands comprising the archipelago are believed to have a very high degree of plant and animal endemism. The country hosts more than 52,177 described species of which more than half is found nowhere else in the world. On a per unit area basis, the Philippines probably harbors more diversity of life than any other country on the planet.





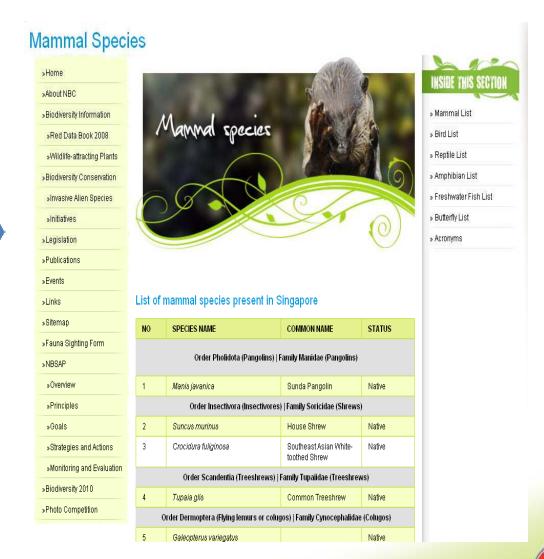
Status of the country's implementation of its CBD commitments







The country's biological diversity (species database)





Conservation Areas

Protected Area in Lao PDR

The system of National Protected Areas (NPAs) in Lao PDR was legally established in 1993 and was officially termed the National Biodiversity Conservation Areas (NBCAs) through the Prime Minister's (PM) Decree 164, covering 18 areas (WREA, 2009). Later, three more areas plus 2 corridors were added to raise the total number of NBCAs in the system to 23.

The establishment of the contiguous areas between three NBCAs as corridors (one between NaKai Nam Teun NPA and Phou Hinpoun NPA, and one between NaKai Nam Teun NPA and Hin Nam Nor NPA) which are classified as separate NBCAs, further strengthened the implementation of the NPA system in the country. In 2008, this is further boosted with the establishment of the Nam Kan NBCA through the PM Decree No 853 (Department of Forestry, 2009).

Previously in 1999, the Nam Ha NBCA in Luang Namtha province, has been expanded in area to 222,400 ha and is now contiguous with the Shanhyong Nature Reserve, Xishuangbanna Autonomous Prefecture, Yunnan, China. The Nam Ha NBCA was strengthened and received a major boost when it was declared as an ASEAN Natural Heritage Park in 2004.

Likewise, Xe pian, Dong Huasao and Dong Ampham NBCAs are implementing the Biodiversity Conservation Corridor Initiative (BCCI) Project supported by ADB, and the Nam Et and Phou Louey NBCAs are implementing the Tiger conservation as well as other communities' development activities. The total area within the NPA system now covers more than 3.5 million ha, which is equivalent to almost 15 percent of the country's land area.

In addition to the increasing establishment of NBCAs, there are many Provincial and District Conservation and Protected areas established country-wide, which constitute more than 20% of the total land area (WREA, 2009).

In 2001, the Ministry of Agriculture and Forestry (MAF) issued the regulations on the management of NBCA and Wildlife Resources, including provisions on zoning of village land use areas for settlement and community development, forest for sustainable use, agriculture and forestry production, and socio-economic development.







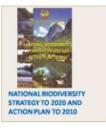




Laos, Thailand to share in environmental protection

(Vientiane Times) Laos and Thailand have agreed to work together to sustain water resources and manage the environment through cooperation in several areas.

Minister to the Prime Minister's Office and Head of the Water Resource and Environment Administration, Ms Khempheng Pholsena, and Thailand's Minister of Natural Resources and Environment, Mr Suwit Khunkitti, on Friday signed a cooperative paper in Vientiane.



» Read more...

J. 🖨 📑

PM underlines urgency of biodiversity protection

(Vientiane Times) Prime Minister Bouasone Bouphavanh has called for all sectors of society to join hands to protect and enrich the environment and biodiversity in Laos and contribute to a healthy world for humankind.

The premier made the call while delivering a message to mark International Environment Day (June 5).

» Read more...

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PERFORMANCE

Biodiversity conservation vital to rural livelihoods

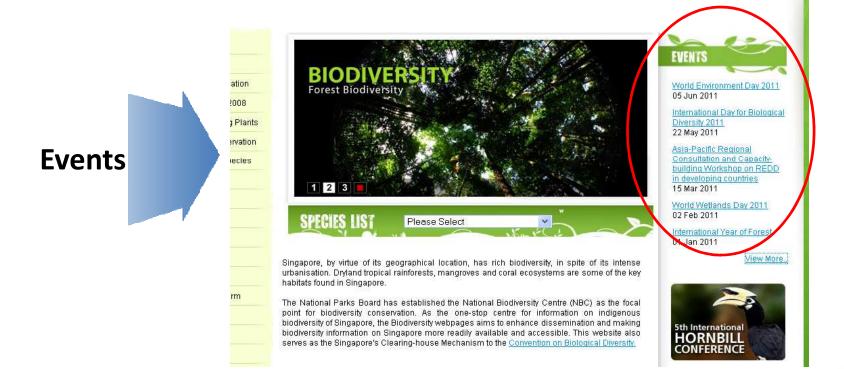
(Vientiane Times) The Water Resources and Environment Administration (WREA) is urging public and private sectors and international organisations to unite in conservation efforts.

Such efforts will conserve the balance of nature and improve













Listed here is a compilation of publications relating to local biological diversity in Singapore

Displaying from 81 to 100 of 1015 / Page $\frac{1}{2} \frac{3}{4} \frac{4}{5} \frac{6}{6} \frac{7}{7} \frac{8}{9} \frac{9}{10} \frac{10}{...51} >$

Amphibian

81. Furtado, C.X.(1959)

The Gardens' Bulletin Singapore. Singapore's Contribution to the Study of Palms 172:195-199

82. Quisumbing, E.(1959)

The Gardens' Bulletin Singapore. Manila and the Singapore Gardens 172:199-201

83. Burkill, H.M.(1959)

The Gardens' Bulletin Singapore. The Botanic Gardens and Conservation in Malaya 172:201-206

84. Holttum, R.E.(1947)

The Gardens' Bulletin Singapore, New Species of Vascular Plants from the Malay Peninsula 114:267-298

85. Henderson, M.R.(1947)

The Gardens' Bulletin Singapore. New Species of Eugenia Linn. (Myrtaceae) 114:299-338

86. Henderson, M.R.(1949)

The Gardens' Bulletin Singapore. The Genus Eugenia (Myrtaceae) in Malaya 121:1-273

87. Holttum, R.E.(1949)

The Gardens' Bulletin Singapore, Gregarious Flowering of the Terrestrial Orchid Bromheadia Finlaysoniana 122:295-302

88. Holttum, R.E.(1950)

The Gardens' Bulletin Singapore. The Zingiberaceae of the Malay Peninsula 131:1-245

89. Sinclair, J.(1951)

The Gardens' Bulletin Singapore. A New Species of Knema 132:297-299

90. Furtado, C.X.(1951)

The Gardens' Bulletin Singapore, Palmae Malesicae, XI- The Malayan Species of Korthalsia 132:300-324

91, Furtado, C.X.(1951

The Gardens' Bulletin Singapore. Palmae Malesicae, XIII- The Genus Myrialepis 132:339-344

92. Mattsson, L.(1959)

The Gardens' Bulletin Singapore. Role of the Botanic Gardens in the Humid Tropics and U.N.E.S.C.O's Programme related to them 172:225-228

93. Gilliland, H.B. & Wantman, M.J.(1959)

The Gardens' Bulletin Singapore. Regenerating High Forest on Singapore Island 172:228-244

94. Robinson, R.A.(1959)

The Gardens' Bulletin Singapore. The pH of Rain Water from the Botanic Gardens 172:244-251

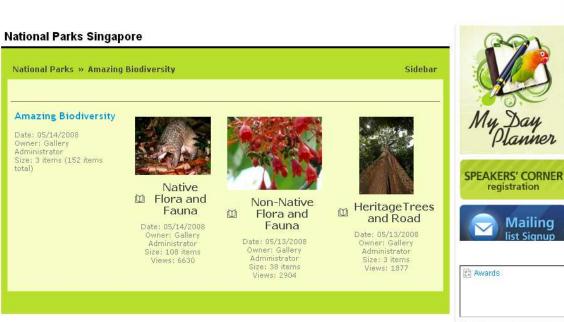




















9	MEMBERS LOGIN
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	Forgot your password?
	Forgot your username?
	Create an account

participated by the chiefs of the Administrative and Finance Division and Nature Recreation and Extension Division and a number of men and women employees of PAWB. After the fun walk arrozcaldo and goto with cold water were shared among the participants

PCARRD - From the Regions

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From the Regions

Joomla! - the dynamic portal engine and content management system.

• DA assists Polanco's flashflood-stricken farmers

Farmers from Polanco, Zamboanga del Norte, whose farms have been destroyed by flashfloods, now have reason to hope. The Department of Agriculture (DA), thru its Agri Pinoy Corn Program, will provide open pollinated variety (OPV) of white corn seeds to tide them over the calamity.

NOMCARRD enhances OSIS



Dr. Anthony M. Penaso Director, NOMCARRD & VP for R&E, CMU cuts the ribbon to officially open the "TechnoMart Corner". Dr. Penaso was assisted by Judith D. Intong, CMU Extension Director, Looking on are (from left to right); Engr. Yolanda C. Tautho, RMIS Coordinator; Prof. Lucerne M. Razalo, RACG Coordinator; Mr. Bobby Visavan, CMU Board Secretary; Mr. Virgilio M. Fuertes, Techno Gabay Coordinator and the rest of the participants.

Aiming to reach more clients and expand

the coverage of its services, the Northern Mindanao Consortium for Agriculture and Resources Research and Development (NOMCARRD) launched its enhanced One-Stop-Information-Shop (OSIS) recently at its office at Central Mindanao University (CMU) in Musuan, Bukidhon.

More Articles...





Clearing House Mechanism for Southeast Asia

A single entry point to regional biodiversity information and the national CHM websites of the ASEAN Member States



103

Minimum National CHM Website Content

	ACB CHM Web Statistics 2011				
	Month	No of Page Hits	# of Page		
	IVIOIILII		Requests		
	Jan	30,588	1,127		
	Feb	28,194	1,121		
	Mar	31,105	1,073		
	Apr	14,572	811		
	Total	104,459	4,132		





Enhance structure and presentation of interactive web-based information on biodiversity resources in the ASEAN

- Established and Populated the ASEAN CHM by providing technical assistance to 7 AMS on developing National CHM web-based structure and content
 - Website
 - Content
 - Tools discussion boards, chatrooms, etc
 - Testing, Monitoring and Assessment
- Improved search mechanisms





Status of National CHM implementation in SEA

AMS	CHM-NFP	CHM Manager	Stakeholders Network	Website
Brunei D.				
Cambodia	٧			Template design completed
Indonesia	٧	٧	٧	٧
Lao PDR	٧	٧	٧	Undergoing development
Myanmar	٧		Conducted 1 st SH meeting	
Malaysia	٧	٧	٧	V
Philippines	٧	٧	٧	V
Singapore	٧	٧	٧	V
Thailand	٧	٧	٧	V
Viet Nam	٧			





Biodiversity Information Sharing Service

A web-based information sharing platform for the ASEAN Member States on biodiversity information







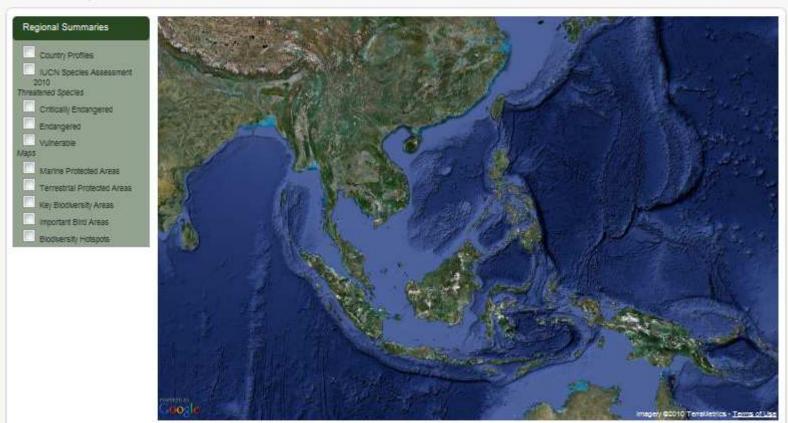
Home



WELCOME TO THE ASEAN BIODIVERSITY INFORMATION SHARING SERVICE (ASEAN-BISS)

The biodiversity information sharing service (BISS) supports the collaboration among the ASEAN Member States (AMS) to present a regional perspective of biodiversity conservation in the ASEAN region. Based on data and information shared by designated AMS focal points and partners, the BISS contains the inventory of biological resources of the ASEAN region, houses its historical and current biodiversity metadata, and works as a platform that presents a growing collection of knowledge products.

The BISS Home page provides information on country profiles and available map-based regional summaries. Information on species assessments can be accessed by selecting topics displayed in the side bar. Select a combination of information for any two maps and adjust the overlay resolution by sliding the button between Map 1 and Map 2. More summaries will be presented as information becomes available.



Note: Some information presented in the following pages are directly quoted from available online references or from published information. In such instances, ACB endeavors to properly acknowledge respective authors and provide links to cited references.



103	ASEAN Centre for Biodiversity Biodiversity Information Sharing Service
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Home MEA Initiatives Policies & Agreements Ecosystems Species ASSAN Regions CHM Friends of Stockwestly S-Ubrary Capacity Suiting Contact Us

ASEAN Heritage Parks

Some nationally protected areas in the ASEAN have the uniqueness, diversity and outstanding values that deserve the highest recognition. The ASEAN Heritage Parks (AHPs) are "protected areas of high conservation importance, preserving in total a complete spectrum of representative ecosystems of the ASEAN region. These AHPs embody the aspirations of the peoples of Brunel Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Singapore, Thailand and Viet Nam to conserve the natural heritage that protects the bounty and diversity of tiving organisms of their nations.

Information on each AHP can be accessed by clicking on the . Click on 'Read More' to view additional information, the map of the AHP and pictures of its rich blodiversity.

AHP Resources

SSEAN Declaration on McHago Pers.

ASEAN Heritage Parks

Took Hornton National Park

Areat Nativery National Park

Virginity National Park Louise Nacional Park

German Edition Numbers Flory

Large Nation Park

Num Ha Nacional Sedimenty Compression Area

Rombie's National Park

Male Notices Perk

Teman Regard Retrinol Refe

Indo-gyl Lake Whiting Sanctuary

May Lake What he Sammany

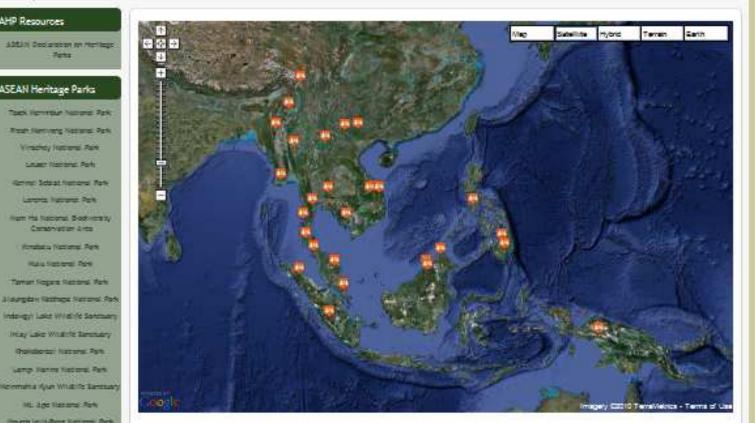
Washington Resignations Park

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ASEAN Species



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MEA initiatives Policies & Agreements Ecosystems Species ASEAN Regional CHM Friends of Blodiversity E-Library Capacity Building Contact Us

ASEAN Species

Knowing the availability and status of species per country is important to defining and refining conservation strategies for each AMS. With information drawn from the Key Biodiversity Area maps and similar map-based information, each AMS will be able to prioritize areas for conservation. The species database takes off from the taxonomic tree defined by the Catalogue of Life (COL). Where information is missing from COL, ACB accesses taxonomic information from the IUCN Red List, World Register of Marine Species (WORMS), Living Natural Treasures, Germplasm Resource Information Network (GRIN) and World Agroforestry Centre.

click on any one of the active phyla in the left panel and select your ASEAN species of interest from the taxonomic tree. Alternatively, dick on the search button to define your search criteria and select your species of interest. To search country-level species information, click on any country flag icon. This will present a country level summary on the status of threats on the right panel and a country level species metadatabase on the left.





Sustain data and information harmonization on biodiversity resources through increased data content in BIM holdings - Species

Increased the number of taxonomic groups in the ASEAN Biodiversity Information Sharing Service (BISS). Taxonomic tree for animals and plants of Southeast Asia completed up to genus level – information harvested from Catalogue of Life, IUCN Red List, World Register of Marine Species (WORMS), Living Natural Treasures, Germplasm Resource Information Network (GRIN) and World Agroforestry Centre

Updated the species database and populated it; Batch uploading enabled

BISS contents are synchronized with those of the data providers



Search By	Chelonia mydas	
Kingdom Name ‡	T-172-33-3300-5	
Phylum Name	☑ Taxonomy ☑ Classification	Animalia (000) Chordata (000) Reptilla (000) Testudines (000) Cheloniidae (000) Cheloniia (000)
	N Taxonomic Group	Reptiles
Class Name	y Synonyms	: Testudo mydas (Linnaeus ,1758) (Chelonia mydas - IUCN Red List of Threatened Species 2010 v2)
Order Name	y Common names	 Green Turtle (Engl), Tortue Comestible, Tortue Franche, Tortue Verte (Fre); Tortuga Blanca, Tortuga Verde (Spa) (Chelonia midas - IUCN Red Ust of Timestened Species 2010 v2)
Family Name 5		
A. C.		ARKIVE
Genus Name 🙏 Chelonia 🕌		www.ankive.org
clentific Name ‡		
Common Group	4	
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		WEST TO THE PARTY OF THE PARTY
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	· ·	Streen See Turbe (Chelonia mydas - ARKive)
A	<u>.</u>	0,00
ateu		
nora	△ Assessment	* Endangered
COIL	205	To one dustr
is ino	-hase '	
enis dat	Physical Characteristics	
ids her de	S Size / Weight / Age	; carapace length: 76 - 91 cm (Sea Turtle Conservancy) 136 - 180 kg (Sea Turtle Conservancy)
nents incorporated	N protest days and stand a	
deu with	☑ Distribution and Habitat	* Mainly stay near the coastline and around islands and live in bays and protected shores, especially in areas with seagrass
the vi	a Emorreit	beds. Rarely are they observed in the open ocean (Sea Turtle Conservancy) (Chelonia mydas - Sea Turtle Conservancy)
seran.	y Climate / Range	Green furties are found in tropical, and to a lesser extent subtropical, waters of the Pacific, Atlantic and Indian Oceans, as well as in smaller seas such as the Arabian Guif and the Mediterranean Sea (Chelonia mydas - ARKive Factsheet) (Chelonia
nents incorporated ded fields with other data properable with other data properable with facility		mydas - ARKive Factsheet)
· saCllica	S/ Distribution	; Indonesia, Malaysia, Myanmar, Philippines, Thalland, Viet Nam (Chelonia mydas - JUCN Red List of Threatened Species 2010 v2)
ch la		-75.17/200,
properation facility	্মি Other Information	
	y Short Description	Green sea turties are easily distinguished from other sea turties because they have a single pair of prefrontal scales (scales
		In front of its eyes), rather than two pairs as found on other sea turties. The head is small and blunt with a senated jaw. Carapace is bony without ridges and has large, non-overlapping, scutes (scales) present with only 4 lateral scutes. Body is
		nearly oval and is more depressed (flattened) compared to Pacific green turties. All flippers have 1 visible claw. The
		carapace color varies from pale to very dark green and plain to very brilliant yellow, brown and green tones with radiating stripes. The plastion varies from white, dirty white or yellowish in the Atlantic populations to dark grey-bluish-green in the
		Pacific populations. Hatchlings are dark-brown or nearly black with a white underneath and white flipper margins (Sea Turtle
, a care	N Biology	Conservancy). (Chelonia mydas - Sea Turtle Conservancy) - Green turtles have particularly slow growth rates and appear to take longer to become reproductively mature than any other
	20 00 00 00 00 00 00 00 00 00 00 00 00 0	sea turtle species, with age at sexual maturity ranging from 26 to 40 years. Undertaking tremendous feats of havigation,
		adults return to the same beach to breed each season. Mating tends to occur just offshore of the nesting beaches, using a curved claw on each front flipper and a flat nail at the end of the tall, males are able to grip their mates. Females haul out
		onto the beach at night and dig large nests with their back flippers beyond the high tide mark, they typically lay between 100
		and 150 eggs in one nest and then proceed to cover the eggs with sand; the whole process takes around two hours. A single
		female returns to breed only once every two to five years but will lay up to nine nests in that one season, incubation takes between 45 and 70 days, and temperature has been shown to determine the sex of hatchlings; with females being produced
		at warmer temperatures. Breaking open their eggs with a special hooked 'egg tooth' that will subsequently be lost; hatchlings use their powerful front flippers to reach the surface, and then proceed to the sea. The soft-bodied juveniles are particularly



10	BR
211	

Kingdom	Phylum	Class	No. inputted
Animalia	Chordata		
		Actinopterygii	6784
		Amphibia	731
		Aves	1106
	ings	Chondrichthyes	22
¥	oldi	Elasmobranchii	249
· malia.		Holocephali	4
Agdom Animalia k		Mammalia	1068
adoli		Myxini	12
		Reptilia	198
		Sarcopterygii	2
	Athropoda		
		Insecta	976
		Malacostraca	2
	Mollusca		33
	Echinodermata		1
Total Animalia			11188

Current Ki



	T	
	Phylum	No. species
		inputted
Plantae	Anthocerotophyta	4
	Bryophyta	2
	Chlorophyta	29
SH	Cycadophyta	3
BISSH	Gnetophyta	12
, ae in	Magnoliophyta	113
alants	Marchantiophyta	7
Jom Plantae in Blo	Pinophyta	12
	Pteridophyta	2
	Rhodophyta	1
	Tracheophyta	1956
	Not assigned to a	1
	phylum	
Current Total Plantae		2142

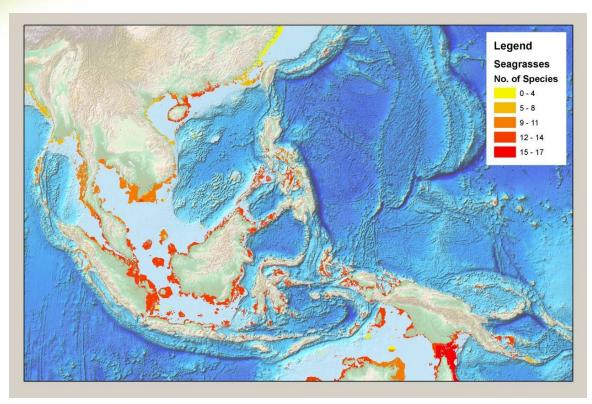
current King







PROTECTED AREAS GAP ANALYSIS IN THE ASEAN REGION



In terms of seagrass area protection, only Thailand and Indonesia surpassed the 10 per cent target at 35 percent and 17 per cent, respectively, while Cambodia, Viet Nam and the Philippines fell short (Figures 17-18). Consequently, conservation of seagrass areas in Southeast Asia was wanting in so far as meeting the 10 per cent target is concerned (Figure 19).



Enhance structure & presentation of interactive web-based information on biodiversity resources in the ASEAN

Enhanced the ASEAN CHM by adding new tools and information, improving layout designs and conducting necessary tests

Developed additional databases: Initiatives, Policies and Agreements, Ecosystems, E-library and Capacity Building

Prepared knowledge products in the form of: Ecosystem Maps and Map overlays, Regional Trends

Established a database editors: a) e-library to facilitate contribution and sharing of biodiversity information b) MEA Report Harmonization Database Editor



Sustain data and information harmonization on biodiversity resources through increased data content in BIM holdings — MEAs, FOB, m&tGaps, e-library

Collected data relevant to multilateral environmental agreements (MEA reports)

Enhanced FOB website and activated FOB membership

Provided support to AMS for the preparation of mGAP and tGAP reports and CHM establishment

Organized thematic content for e-library

Made available information on Training Courses, Manuals and lessons learned from other projects and initiatives in SEA

Ü	sem	alme	
	Pass	work	

MEA Initiatives Policies & Agreements Ecosystems Species ASEAN Regional CHM Friends of Biodiversity E-Library Capacity Building Contact Us

Multilateral Environmental Agreements

This page was developed to provide assistance to ASEAN Member States in their reporting requirements to biodiversity-related MEA that they have signed on to. ACB staff and AMS contact points will have access to the report sections and may contribute information for the sections as they are made available from reports and other materials. The table found in the MEA Reports page identifies the sections that constitute the report for each MEA. The table was modified from the agreements made at the ASEAN Workshop on Harmonization of Reporting to Biodiversity - Related Conventions, Hanoi, Viet Nam, 15 - 17 April 2009. The AMS user identifies a report section of interest by dicking on the boxes associated with each section. The database will then prepare a draft report in word format using the selected sections. Only filled in sections will appear in the draft report.

MEA by Theme

UN Convention on Biological Diversity.

Ramsar Convention on Wetlands of international importance

UNESCIO Convention concerning the Protection of the World Cultural and Natural Heritage

UN Convention on International Trade on Endangered Species of Wild Fausa and Flora

ASEAN Heritage Parks Programme

UNEP Convention on the Conservation of Migratory Species of Wild Animals

MEA by AMS

Brune! Darussalam

Cambools

indonesia

Lac PDR

Malayela

Myanmar

Phillippines Singapore.

Thalland

Vietnam





Enhance geo-spatial biodiversity information sharing service through knowledge sharing and information repatriation

Developed statistical and geo-referenced products: Graphs, ASEAN statistics and maps on socio-economics, environment trends and status, geographic data on habitats, KBAs, PAs, IBAs and updated ASEAN Heritage Parks and RAMSAR maps

Collected biodiversity information on various ASEAN thematic interests: biodiversity trends, climate change, and environmental performance indicators, collected and uploaded in the e-library; ASEAN IBAs and Philippine KBAs were compiled and converted to KML for BISS. ASEAN Hotspots and bio-geographic province subsets produced

Provided technical assistance in the preparation of the ASEAN Biodiversity Outlook: Data, text and maps

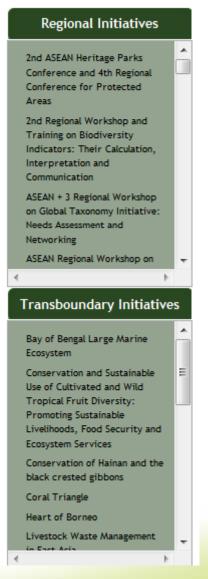
Sample search options for currently available data in BISS





MEA by Theme UN Convention on Biological Diversity Ramsar Convention on Wetlands of International Importance UNESCO Convention concerning the Protection of the World Cultural and Natural Heritage UN Convention on International Trade on Endangered Species of Wild Fauna and Flora ASEAN Heritage Parks Programme UNEP Convention on the Conservation of Migratory Species of Wild Animals









thereby generating data on biodiversity through improved information management

MOC with FishBase Information Network - signed

- FishBase
 - Freshwater Fish
 - Marine Fish
- SeaLifeBase
 - Non-Fish Aquatic Species



Engaged research aides and assistants to harvest species information (2 months) from references and the web



Bridge information from countries & institutions thereby generating data on biodiversity through improved information management

MOC with WCMC – signed



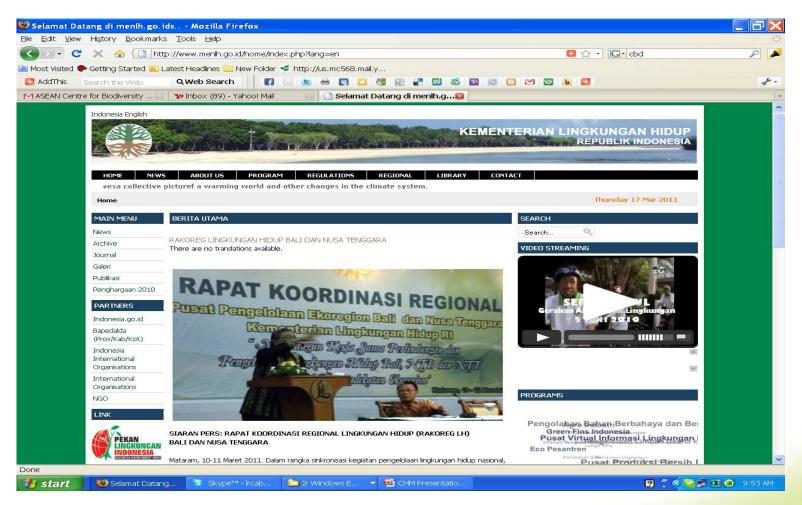
- Strengthening of the ASEAN BISS as a Regional WDPA Node to be discussed at the August meeting
- Provision of Capacity Building/ Training/ Technical Assistance in Protected Areas Management
- Knowledge Management and Reporting Harmonization to the MEAs – now used in the MEA editor





National CHM Websites: Indonesia

URL: http://www.menlh.go.id/home/index.php?lang=en

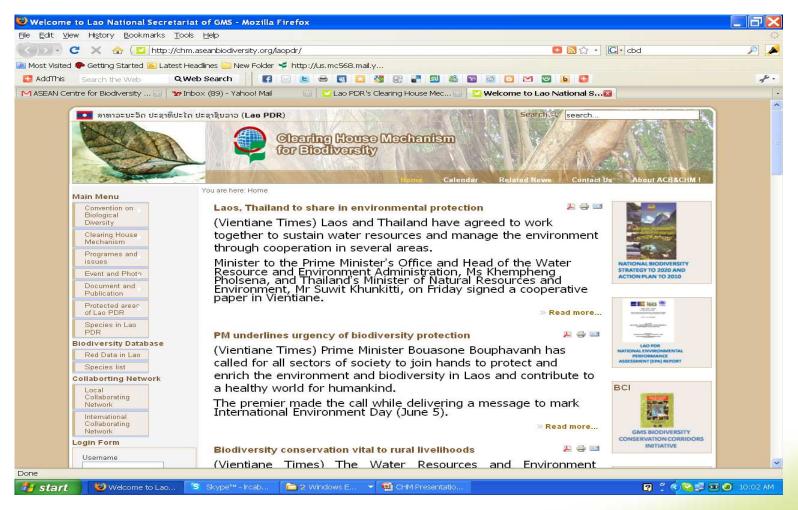






National CHM Websites: Lao PDR

Temporary URL: http://chm.aseanbiodiversity.org/laopdr/

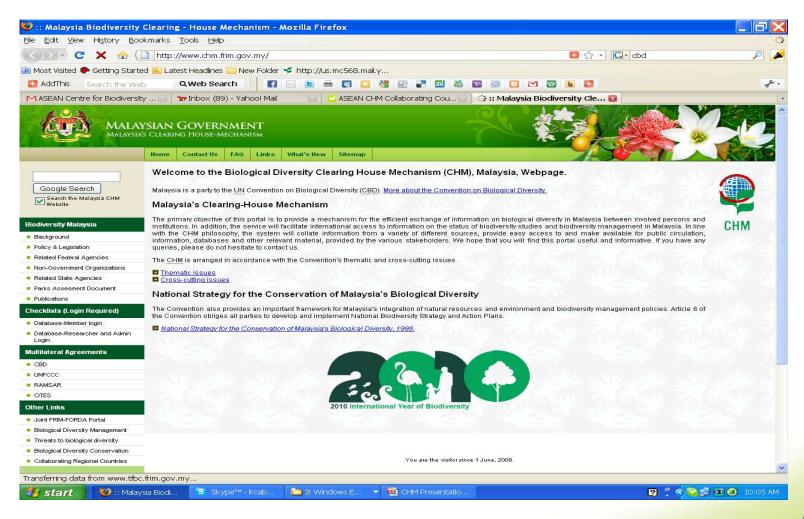






National CHM Websites: Malaysia

URL: http://www.chm.frim.gov.my/

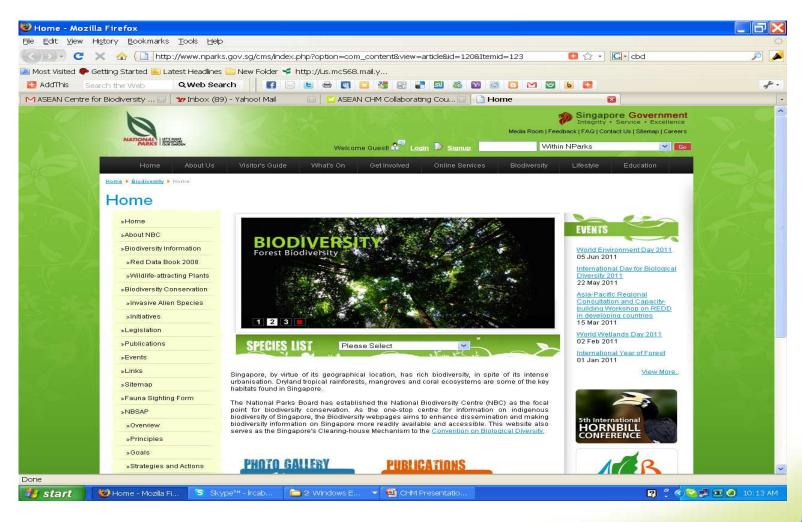






National CHM Websites: Singapore

URL: http://www.nparks.gov.sg/

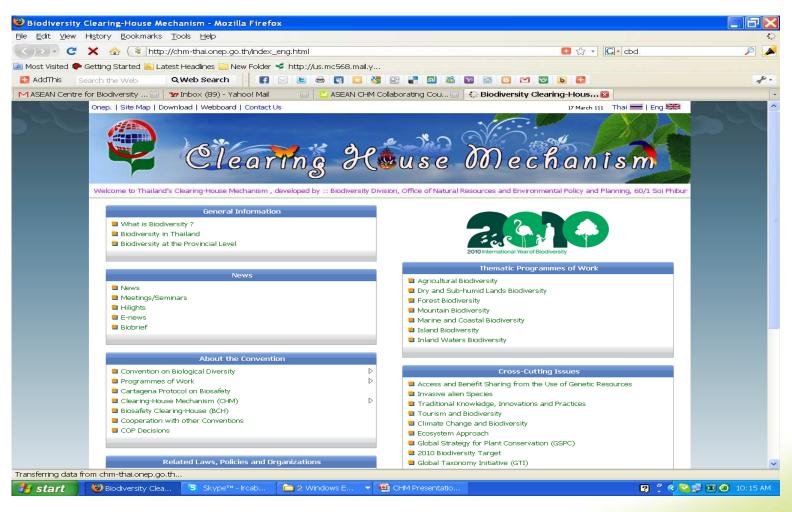






National CHM Websites: Thailand

URL: http://chm-thai.onep.go.th/index_eng.html







National CHM Websites: Philippines

URL: http://www.chm.ph/















THE PHILIPPINES CHM

- Contains relevant information on CBD implementation in the country
- Operates thru a network of stakeholders called the BIOWEB.PH established through a MOA among 17 government agencies, 6 NGOs and 2 academe
- Exchange of information is done thru a web-based information system (<u>www.chm.ph</u>)
- PAWB-DENR serves as the CHM National Focal Point













PCHM Development Process

- Technical and financial support was provided by the ASEAN Centre for Biodiversity (ACB)
- Meetings and consultations with partners
- Training/workshop of focal persons/reps from PAWB and partner agencies/organizations
- Continuing uploading/updating of information by partner agencies and organizations
- Launching of website in 8 June 2010













Benefits of the PCHM

- Provide a common portal for biodiversity information that is easily accessible to stakeholders
- Facilitate the preparation of National Reports to the CBD/State of Environment/ Biodiversity Reports
- Support decision-making/policy development













Benefits of the PCHM

- Highlight and promote the roles of partner agencies and organizations and their respective contributions to biodiversity conservation, at the national and international levels
- Serve as reference for project development by national agencies, non-government organizations and donors



Thank You!

Visit our website:

http://www.aseanbiodiversity.org

http://bim.aseanbiodiversity.org/biss





