



# International Year of the Reef 2008

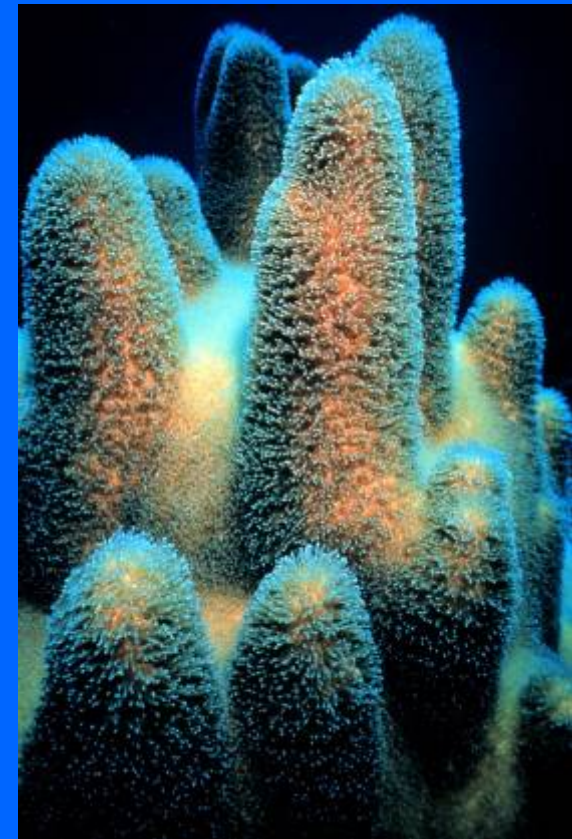


October 2007



## Overview

- Context: why coral reefs?
- Overview of the 1997 IYOR
- Momentum for a 2008 IYOR
- Opportunities for your involvement

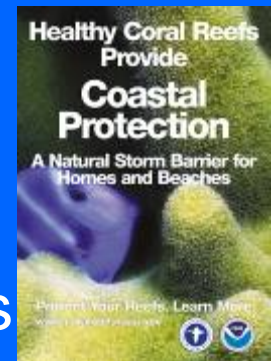






## Why care? Reefs are Valuable

- Reefs provide food, income and jobs:
  - ½ billion people (60 nations) depend on coral reefs globally for food, income, jobs, coastal protection, medicines and cosmetics)
  - Reef services worth \$375 billion worldwide (\$100K-600K per sq km, including value from fisheries, tourism and shoreline protection)
- Reefs provide valuable products and services
  - Medicines: Increasing focus on coral reef species
  - Storm protection: Thousands of communities depend on healthy reefs for protection from storms and erosion
  - Decline of coral reefs in SE Asia has been identified as a key factor resulting in catastrophic tsunami damage.





## Why Care? Loss of Coral Reefs

- Increasing reef decline: 25% lost; 35% are threatened; only 30% at low risk of destruction
- Major causes of reef loss:
  - Over-fishing
  - Land-based pollution
  - Climate change and ocean acidification
  - Vessel groundings
  - Coastal development
  - Trade in reef species





## Overview: 1997 IYOR

- Primary goal: To raise global awareness of the value of coral reefs and the challenges they face
- Prompted by the scientific community
- Supported by governments and organizations around world
- Intended to promote and pursue the goals of the International Coral Reef Initiative (ICRI)







## Organization of IYOR 1997

- Like ICRI – informal group of people and organizations decided to declare IYOR
- All volunteer activities
- Minimal funding from governments or others
- Many organizations involved used their websites to promote IYOR
- Global email discussion list called “Coral List” used extensively to communicate



## 1997 IYOR Website

- Centralized information clearinghouse (website) hosted by Coral Reef Alliance with:
  - **Calendar** of international coral reef events
  - **Reporter resources:** 52 weekly story ideas from around the world
  - **Behavioral Tips:** “Things You Can Do to Protect Coral Reefs
  - Links to **participating organizations**
  - **Downloadable information resources:**
    - Global statements of concern for reefs
    - Links to major scientific reports
    - Information on ‘hot issues’



[https://www.yunbaogao.cn/report/index/report?reportId=5\\_15147](https://www.yunbaogao.cn/report/index/report?reportId=5_15147)

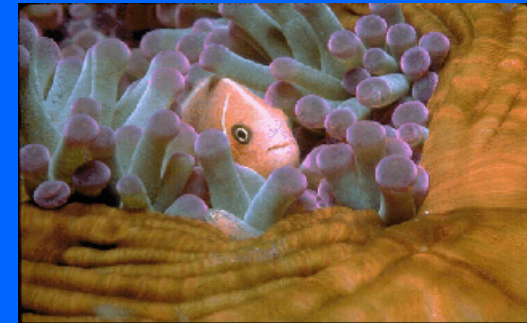
预览已结束，完整报告链接和二维码如下：



## Example 1997 IYOR Activities

Examples of IYOR activities:

...os,  
...of coral reef guides,  
...workshops for teachers,  
...etitions, etc.



1997: A one day, rapid survey of basic coral reef  
parameters by non-scientist diver groups.

...em improvement program in Kenya.

...Year of the Reef Dive Festival in Bonaire.

...ster Competition, example themes:

...are important because...,“

...eef Does For Us; and What We Can Do For It.”

...asterpieces Photography Exhibition.