



International Year of the Reef 2008

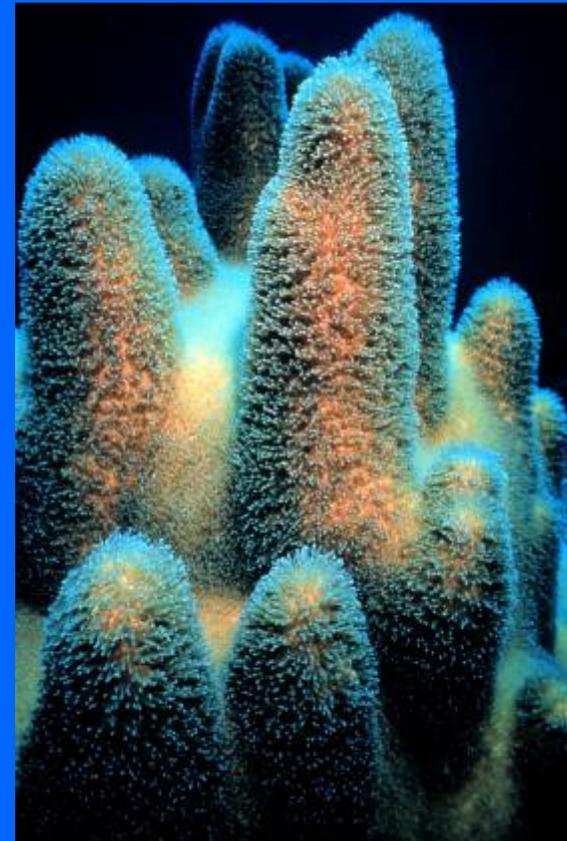


October 2007



Overview

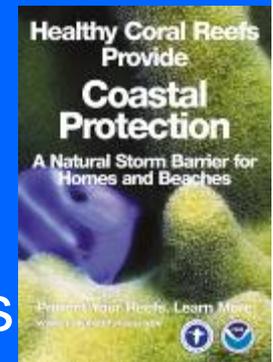
- Context: why coral reefs?
- Overview of the 1997 IYOR
- Momentum for a 2008 IYOR
- Opportunities for your involvement





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

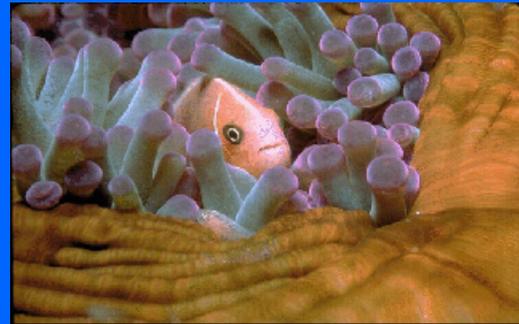
预览已结束，完整报告链接和二维码如下：



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...,“

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

...asterpieces Photography Exhibition.