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SYDNEY 2014

Workshop 3.3 : “Effective and equitable governance of the seascape”

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Local Governance in Coastal and Marine Protected Areas in Brazil: Their contribution towards achieving the Aichi targets

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Brazil Coastal and Marine Zone:
Our sea is so vast that it is equivalent to half
of our territory

COSTA E ILHAS AO LARGO
DO RIO OIAPOQUE AO ARROIO CHUI
OPERAÇÃO 1988-1991
FOTOGRAFIAÇÃO: PAULO VIEIRA

Numbers:

- + than 10.500 km of coastline
- 3,5 million square km (ZEE)
- 4,5 million km² continental shelf extension
- 17 coastal states

Brazil has the largest continuous stretch
of mangroves in the world.

The only reef environments of the
South Atlantic are found in Brazil.

Several flora and fauna species are only found
in our region and some of these are endangered.

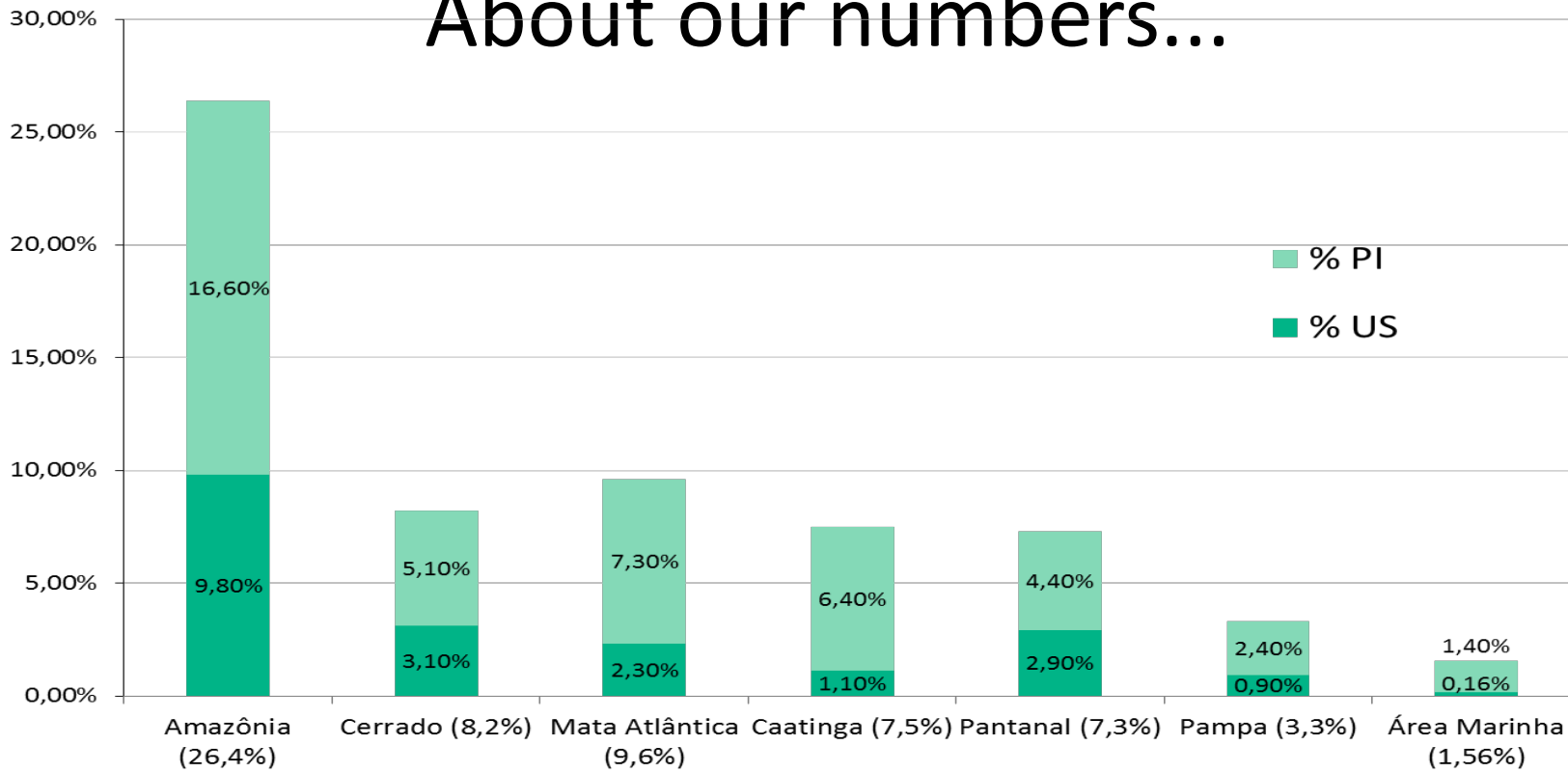
Exclusive Economic Zone

Impacts - bad news

- ✓ 80% of Brazil's commercial fisheries resources are over-exploited
- ✓ Coastal and marine ecosystems seriously threatened (pollution, overfishing, urban development and tourism, aquaculture, oil and gas exploration...)



About our numbers...

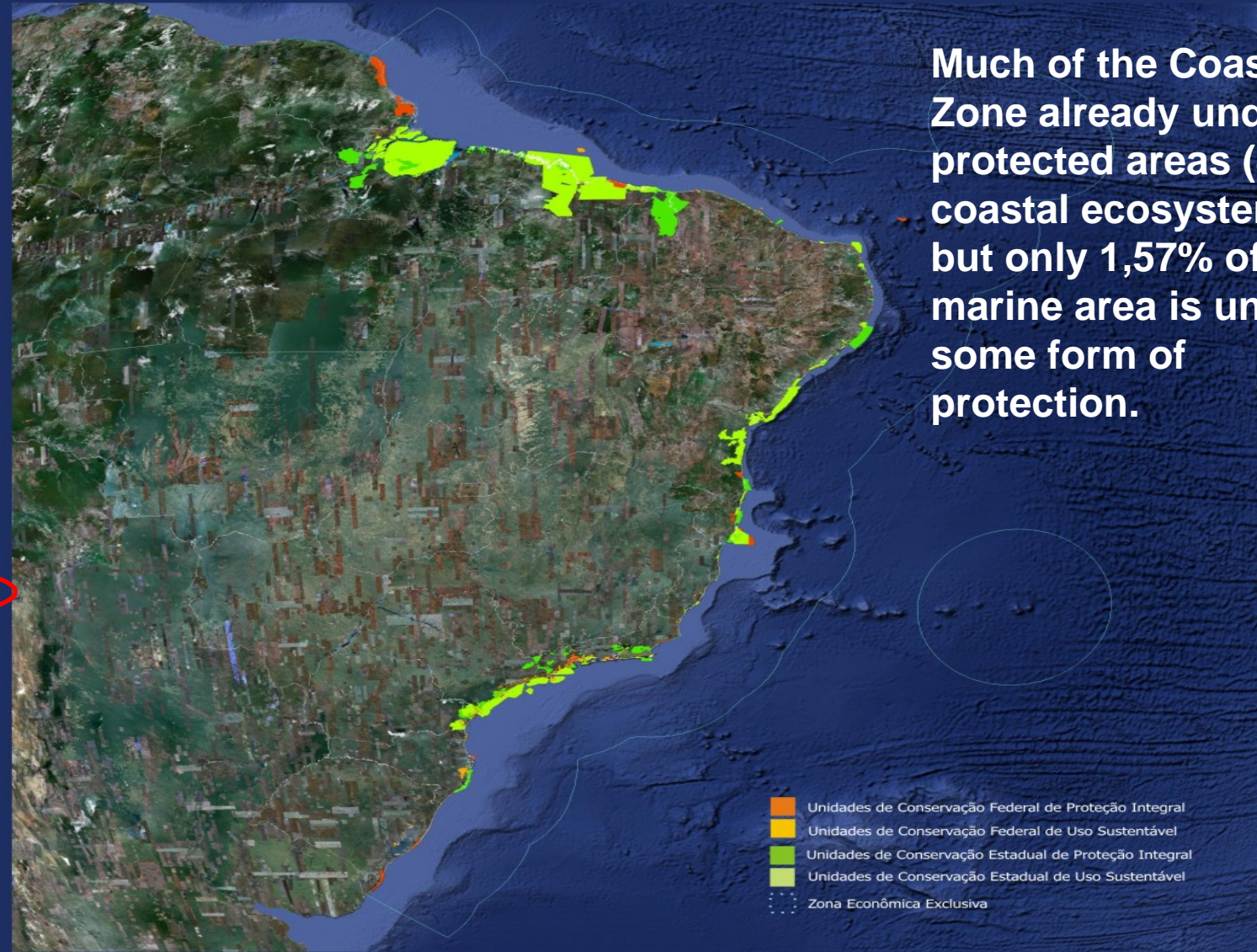


Referencial	Global	Brazil
Terrestrial protected areas	12,7	16,9
Global Ocean	1,6%	-
Territorial Sea (12 miles)	7,2%	23,4%
Exclusive Economic Zone (EEZ)	4,0%	1,5%

Marine and Coastal Protected Areas

Área do bioma marinho protegida por UCs

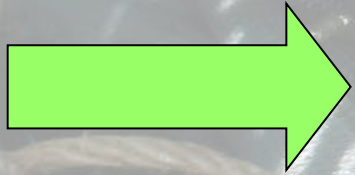
Área protegida p/ categoria de UC	Área Marinha = 3.555.796 km ²	
Proteção Integral	Num.	Área (km ²)
Estação Ecológica	7	243
Monumento Natural	0	0
Parque	19	3.955
Refúgio de Vida Silvestre	4	184
Reserva Biológica	8	595
Total Parcial	38	4.977
Uso Sustentável	Num.	Área (km ²)
Floresta	0	0
Reserva Extrativista	20	5.162
Reserva de Desenvolvimento Sustentável	3	66
Reserva de Fauna	0	0
Área de Proteção Ambiental	40	45.505
Área de Relevante Interesse Ecológico	4	5
RPPN	0	0
Total Parcial	64	50.739
Total proteção integral + uso sustentável	102	55.716



Much of the Coastal Zone already under protected areas (40% of coastal ecosystems), but only 1,57% of the marine area is under some form of protection.



Fisheries Resources in Brazil:
80% of the stocks are overexploited



Marine Protected Areas
as Fisheries Management Tools -
Economic and social solutions
towards achieving the Aichi Targets

Fisheries in Brazil

- 800,000 fishermen
- 500,000 traditional fishermen
- 3,5 million living direct or indirect
- 4 million employed



- 20 existing Marine Extractive Reserves
- 10 new areas proposed

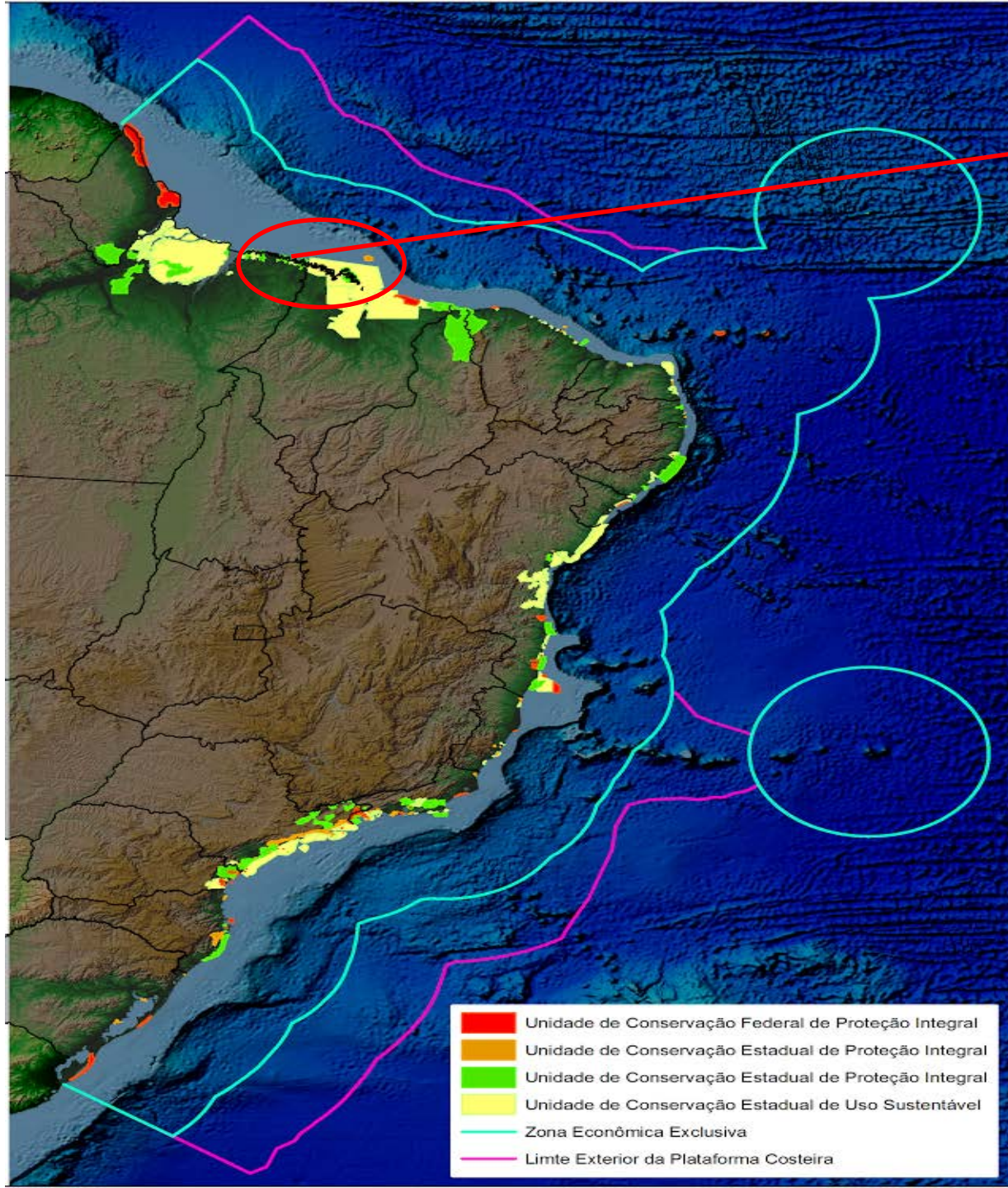
PAs in Brazil - despite having adopted and internalized by the Aichi Targets, since 2010 no new area has been created! Opposites and diffuse interests on coastal and marine prevent the creation of more areas (Oil, gas, mining, industrial fishing, shrimp farmers etc)

Since 2011 - Social Movements artisanal fishermen came together to ask the Government about the creation of new protected areas and they has participated in drafting the regulation of Extractive Marine Reserves where they recognize the benefits of the establishment of no-take zones within these areas to recover the collapse fishing.



CONFREM
COMISSÃO NACIONAL DE FORTALECIMENTO DAS RESERVAS
EXTRATIVISTAS COSTEIRAS E MARINHAS





In October 2014 – in the eve of the presidential election, the movement of artisanal fishermen succeeded lobby the government to create three more new marine extractive reserves and expanding of two others.



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Thank you

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