



Orangutan in the world

- Bornean Orangutan has decreased by nearly 75% since 1900, and Sumatran orangutan by 85% since 1900 to 1994, and 41% from 1997 2002.
- Main reason of decreased population: lost of habitat
 palm oil plantation.
- Bornean Orangutan: endangered.
- Sumatran Orangutan: critically endangered.



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BOS

Threats to Orangutan

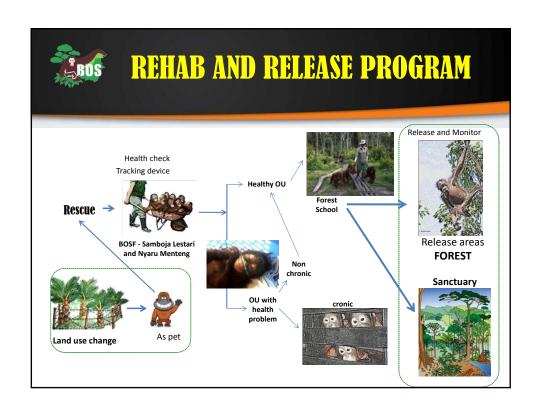
- Land use changes (this includes land conversion to mining, roads, etc).
- Forest fire
- Plantation, especially palm oil plantation
- Unsustainable logging in forest concession areas
- Poacher and illegal trade on orangutan

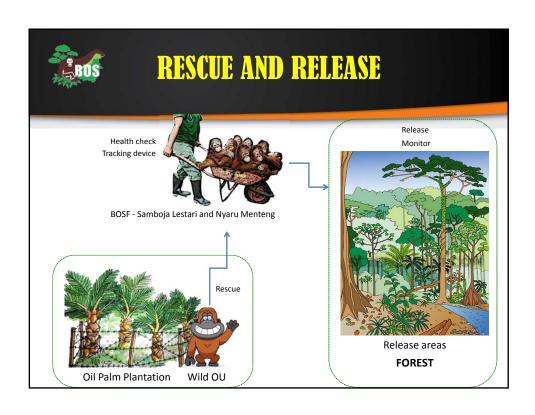


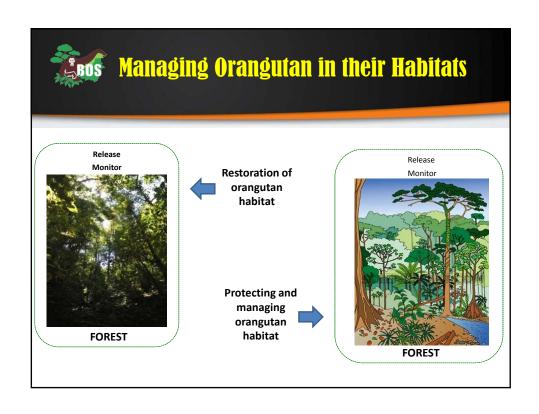
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Palm Oil and Biodiversity

- Principal and Criteria No 5
 - Environmental Responsibility and Natural Resources and Biodiversity
- HVCF in the estates
 - HCVF contains: Rare, threatened or endangered species.
 - Areas with slopes of more than 20º



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Corporate Responsibility & the Environment \rightarrow Endangered Species

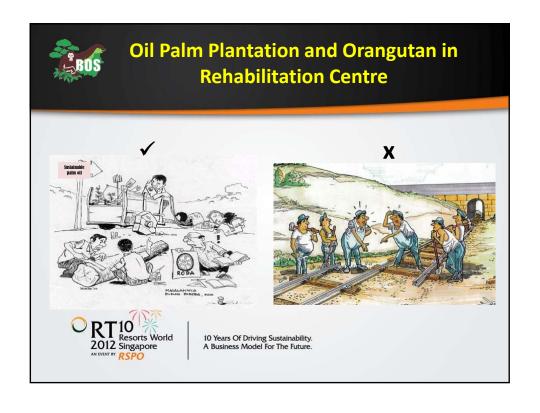
- In recent decades, large corporations have grown to become amongst the most powerful entities in the world.
- While governments are directly responsible to their citizens for social and environmental issues, corporations are responsible only to their shareholders, whose main, and normally sole interest is profit.
- Corporate responsibility has always been voluntary but voluntary mechanisms do not work well in a market based system.
- The issue of corporate responsibility is a relatively new one and companies are now clambering over themselves to prove their green credentials.
- But many corporations spend more money on environmental public relations than the actual act of building sustainability.

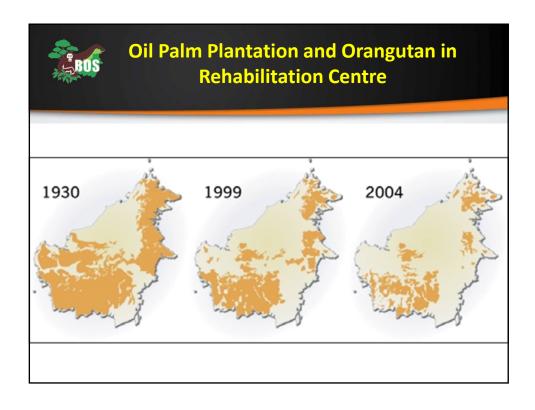


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Funding Conservation through CBR

Corporate Social Responsibility (CSR) for social issues.

NEW PARADIGM:

Corporate Biodiversity Responsibility (CBR) for negative externality from bussiness.



Private Sector and Managing Habitats

→ Using Best Management Practice (BMP)

Some parts of BMP can be as simple as choosing a paint color that helps the company's offices blend in with the natural surroundings.

But in relation to orangutan protection, BMP includes:

- •Finding out which area within the company's concession has the highest biodiversity. The company must allocate and restore that area as a conservation area a viable habitat for wildlife, including orangutans.
- •The company should collaborate with other neighboring companies to build corridors that connect one conservation area with conservation areas in other concessions, as well as with the nearest protected forest, if any.
- •If there's no suitable area for conservation, and/or orangutan population is not viable, and/or pressure from surrounding communities is very high, THEN conduct Rescue and Release.



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