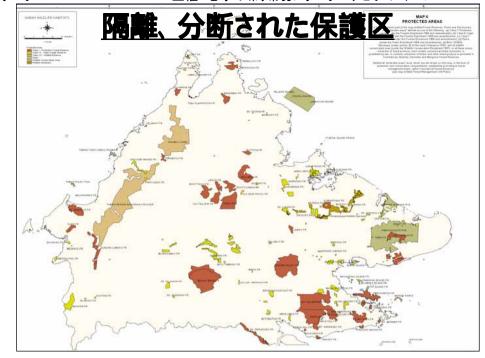




サバ州における アプラヤシプランテーション開発

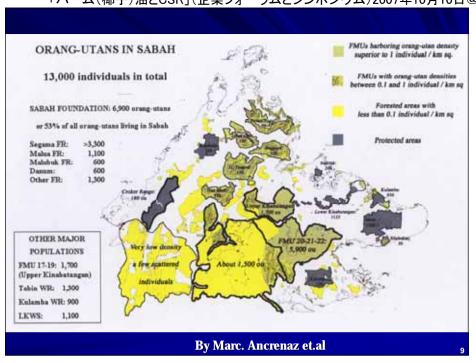
年	アブラヤシ農園 (ha)	国土割合 (%)	年間増加率 (%)	年間増加面積 (ha)	
1984	160,507	2.21			
1994	452,485	6.24	10.92	29,198	
2004	1,165,412	16.07	9.92	71,293	
2006	1,239,497	17.10	3.13	37,043	

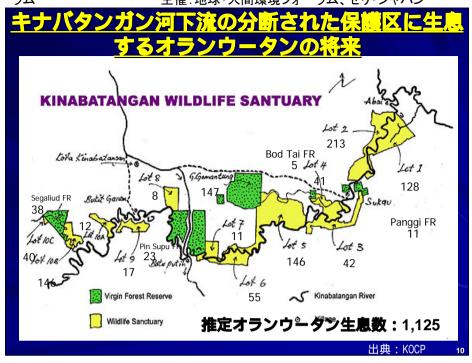
出典:WWFマレーシア, MPOA年間統計











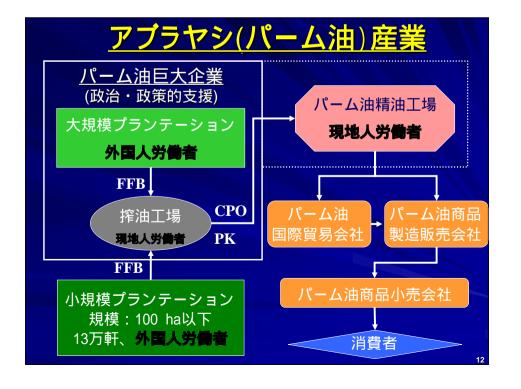
サバ州におけるパーム油生産(トン)

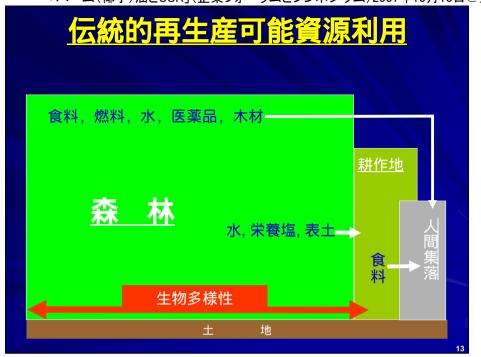
港	1994	1998	2003
サンダカン	468,306	918,569	2,167,249
ラハダト	411,758	1,132,982	2,167,495
クナック	46,257	44,557	149,317
タワウ	210,029	241,889	399,039
合計	1,136,350	2,337,997	4,833,100

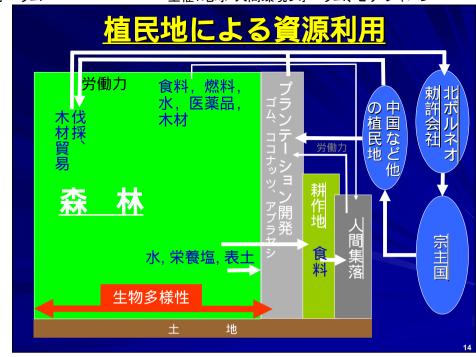
出典:IJMプランテーション発表

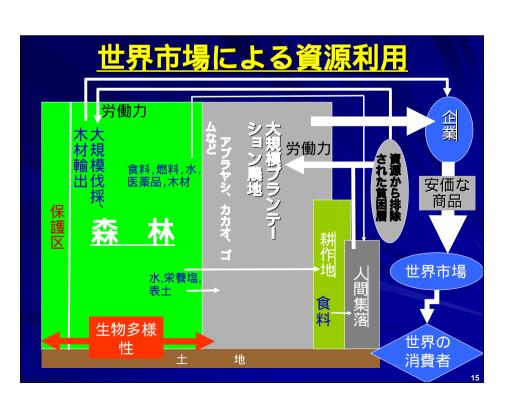
2006年 サバ州年間アブラヤシ搾油能力FFB2,657万トン (CP0生産能力541万トン:112工場),建設・計画中搾油工場能力102万トン2006年 FFB生産・売買量:2,564万トン

出典:POPA年間統計









持続可能な資源利用

- 持続可能な産業(サプライチェーン全てで) IUCN_SSC_CSGの考え方
 - Legal: 合法であること
 - Verifiable:検証性があること
 - Transparency: 透明性があること
 - Ecologically Sustainable: 生態的に持続可能であること
- ■地球規模の経済システムで過剰資源生産・利 用に対するネガティブフィードバック機能。

私の生活と生物多様性保全

- ■便利といわれる自分の生活を支える安く大量に供給されるものが原因で生物多様性が減少(人 <mark>□社会の持続性が減少</mark>)
- ■私自身の生活(<u>マッチ</u>)でボルネオの森に火を つけ、技術協力で火消しに(<u>ポンプ</u>)
- ■拡大再生産を続ける再生産可能な資源の利用に おいて持続性を獲得するためには無数のポンプ が必要。

<u>持続可能な発展に必要なプラット</u> フォーム

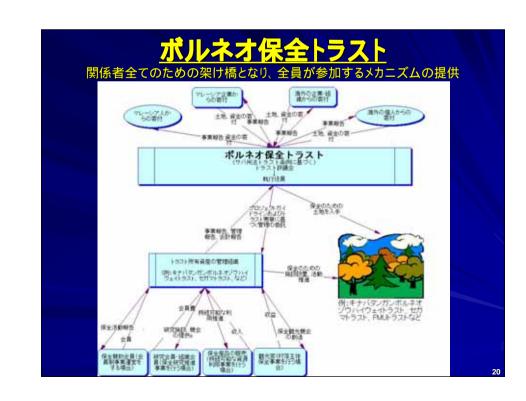
関係者全員で生物多様性で計る持続可能な発展 のために意味のある役割を果す場を提供する (無数のポンプ)。

ボルネオ島で再生産可能な資源であるパーム油、 木材は持続可能な開発であることを実証する。

土地という開発基盤資源を用いて<mark>開発と保全の バランスを取る</mark>ことを目指す。

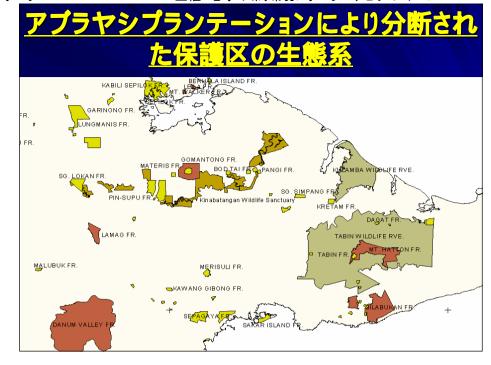
◆持続可能で再生産可能な資源を利用する経済シス テム構築

18



ボルネオ保全トラストの目的

- 全ての関係者、生産者から消費者、地域に住む人々そして、保護区に関心のある人々 の架け橋となる;
- (ii) 生物多様性保全、特に保護区の生態系を繋 野生生物の移動ルートを提供するため に重要な土地を獲得する。; そして
- (iii)生物多様性保全活動を行っている組織や 人々に場を提供する。





新たな市場形成: バイオディーゼル 新たなパートナー? Japan keen on joint biofuel research: PM

with Malaysia in undertaking mutually beneficial research on producing highquality biodiesel using palm oil, Prime Minister Datuk Seri Abdullah Ahmad Badawi said Tuesday.

He said there should be no problems for such cooperative efforts as research efforts in Malaysia to produce biodiesel using palm oil was already at a very high

'We have vast oil palm resources of high quality and supply is therefore sus-tainable and easily available," Abdullah

As such, Malaysia and Japan could oursue research efforts on using biodiesel from palm oil as an alternative energy source besides petrol, he said here after a briefing on biofuel by offi-cials from Japan's Economy, Trade and

Industry Ministry and the private sector.
The Prime Minister is on a five-day working visit to Japan with his itinerary today including an audience with Emperor Akihito at the Imperial Palace,

Prime Minister Lee Kuan Yew and a visit in the morning to the Matsushita

Panasonic Centre. Abdullah told Malaysian journalists after the meeting at the Imperial Hotel that the Japanese delegation were appraised of the Malaysian govern-ment's policy to support research efforts on diversifying energy resources such as biofuels, especially using oil palm. "The prospects are good for biodiesel

using palm oil, but research must always focused on enhancing the quality of the

oil consistently," he said.

There is hope in enhancing the quality of palm oil-based biodiesel. As for his visit to the Matsushita Panasonic Centre earlier in the day, Abdullah said he was briefed and shown the company's latest technological advances using information and commu-nications technology (ICT) in manufac-

turing high-quality home appliances.
During the briefing which was attended by Matsushita Electric Industri-

ed Malaysia's propensity towards pro-ducing highly skilled workers by incorporating value-added technological

industries Abdullah said he also met former Singapore Prime Minister and Minister Mentor Lee Kuan Yew at the hotel where they had discussions on international issues, the role of China and India, and

the East Asian region.

He said this was in line with the topic at the prestigious 12th Nikkei Interna-tional Seminar where he weill deliver a keynote address on the "Future of Asia"

Thursday.
The Prime Minister said they also discussed the good relations between

Malaysia and Singapore and the need to maintain their neighbourliness.

On his meeting with Emperor Akihi-to, Abdullah said he told the monarch that Malaysia was ready to receive him during his visit to Malaysia, particularly Perak, next month.

Malaysia

keen to

learn from

Japan on

bio-fuel

TOKYO: Malaysia is keer learn from Japan ways enhance the use of bio-fue

