

**RSPO**  
Roundtable on Sustainable Palm Oil

# Market Potential of CSPO in India

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 **RT10** Resorts World  
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 CERTIFIED SUSTAINABLE PALM OIL  
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## Overall Food Supply Situation in India

Situation of projected demand-supply of Rice and Wheat is Comfortable

Situation is alarming in projected demand-supply gap of edible oil

India's edible oil imports are likely to touch the 10 million tonnes (MT) mark in marketing year (MY) 2011-12

Total consumption of edible oils in India is 16.42 MnT during 2011-12 out of which 46% share is of Palm Oil.

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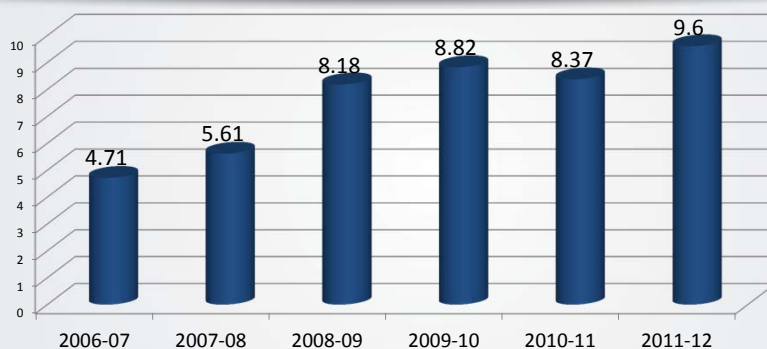
## Oilseed Sector in India 2011-12

Area Under Oilseed Cultivation	26-27 Mn Ha
Average Yield	1100Kgs
Output of 9 cultivated Oilseeds	30.1 Mn.T
Output of Cottonseed & Copra	11 Mn.T
Total	41.1 Mn.T
Production of vegetable Oils	8.12 Mn.T
Demand of Vegetable Oils (Edible)	16.7 Mn.T
Import of Veg. Oils 2011-12 (Nov-Oct) (Edible)	9.4 Mn.T (E)
Per Capita Consumption (2011)	13.5 Kg

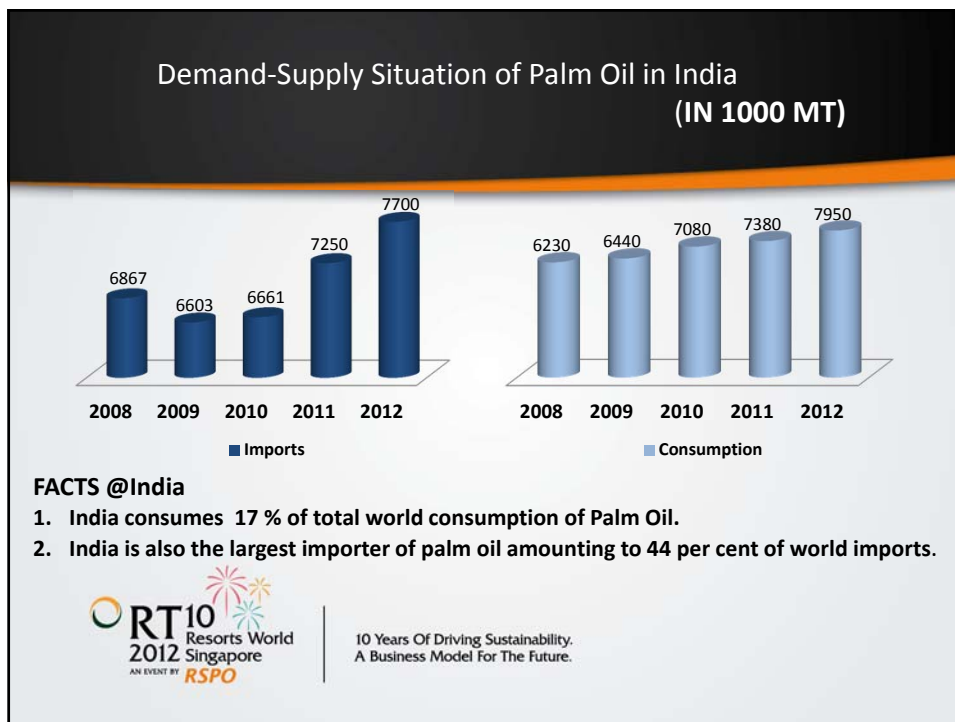


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## Import of Edible Oils (million tonnes)



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### Government Initiatives

Government has accorded high priority to sector by launching Oil Palm Development Programme (ISOPOM)

To bring 60,000 hectares of area in 8 potential states of India Government has launched Oil Palm Area Expansion (OPAE) Programme during 2011-12

Vision of bringing 1 million hectare under palm oil in India and achieve 3-4 million tonnes of palm oil within the next two decades.

	Production (M.T.)	Productivity (T/ha)
India	0.08	1.12
World	45.85	3.58

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### Minimum Support Prices of Agricultural Commodities (Rs/100 kgs)

	2001-02	2005-06	2008-09	2012-13	% change in last 12 years
Wheat	620	650	1080	1285	665
Paddy	530	570	850	1250	720
Maize	485	540	840	1175	690
Soybean yellow	885	1010	1390	2240	1355
Groundnut in shell	1340	1520	2100	3700	2360
Rapeseed/ Mustard	1300	1715	1830	2500	1200
Sunflower seed	1185	1500	2215	3700	2515
Sesamum	1400	1550	2750	4200	2800
Safflower	1300	1565	1650	2500	1200

### Green Cultivation Practices in Palm Oil Production in India

#### Use of Oil Palm Biomass Encouraged

Use of Oil Palm Biomass like Pruned fronds , spent flowers , Empty Fruit Bunches (EFB's ) in Oil palm plantations to reduce the dependence on Chemical fertilizers. Initiatives are taken to develop enzymes which will hasten the decomposition of EFB 's .

#### Supports the Installation of Micro Irrigation System

Knowing the fast depleting ground water levels and the grim power situation , installation of Micro irrigation system in the Oil Palm plantations are encouraged.



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## Green Cultivation Practices in Palm Oil Production in India

### Innovations in Harvesting

Development of Elevated Hydraulic Platform for harvesting tall Oil Palm trees there by extending the economical viable life of the crop.

### Judicious Use of Fertilizers

Setting up Soil and Leaf analysis laboratories for advising Oil Palm growers on the judicious use of fertilizers in Oil palm cultivation .

### Oil Palm Cultivation on Agricultural Lands

Oil palm cultivation is encouraged in the agricultural lands and not by clearing forest lands. In states like Mizoram Cultivation of Oil Palm discourages the shifting cultivation of Paddy

## Incentive Framework to Promote CSPO

- Group Certification for Farmers?
- Market Access for CSPO farmers?
- Aligning Food Industry with CSPO
- Import Duty Concessions for CSPO Palm Oil?
- New Policy Framework?



THANK YOU

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