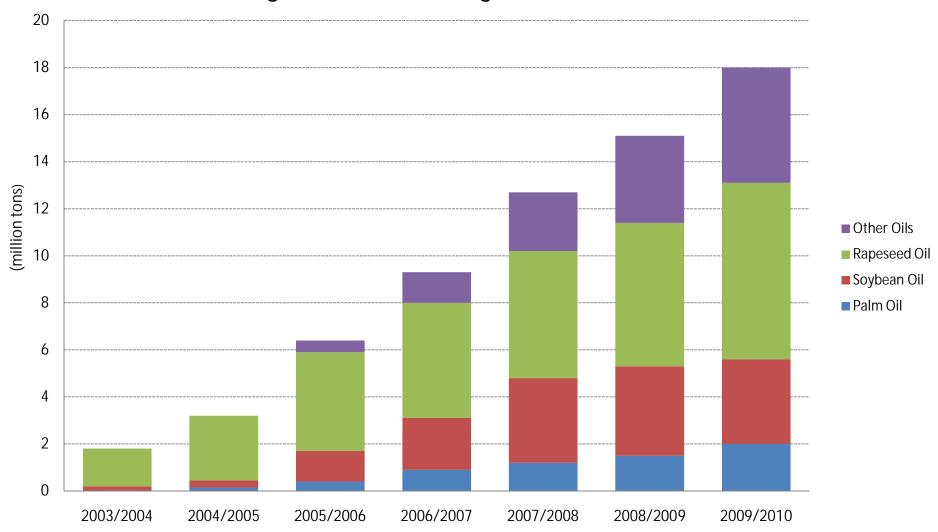
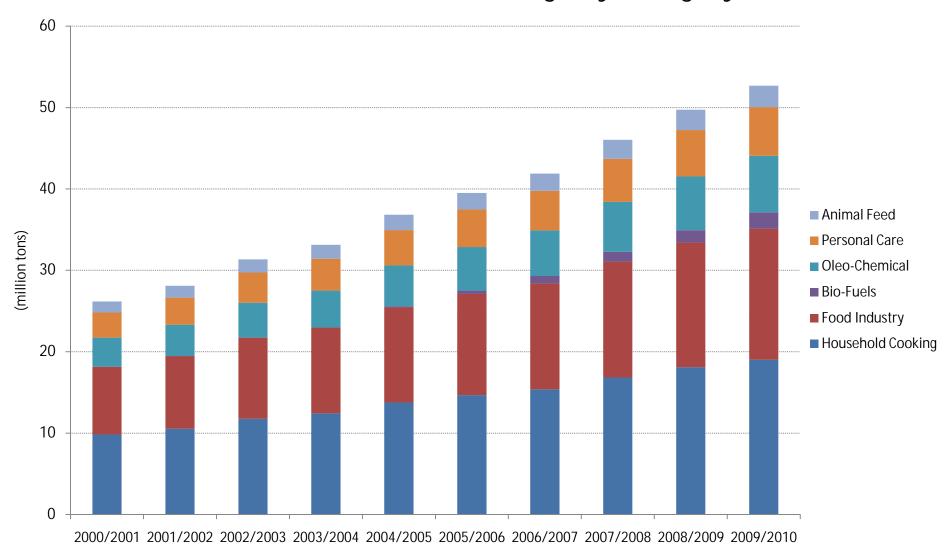
Growth in Vegetable Oils Usage for Bio-Fuels Production



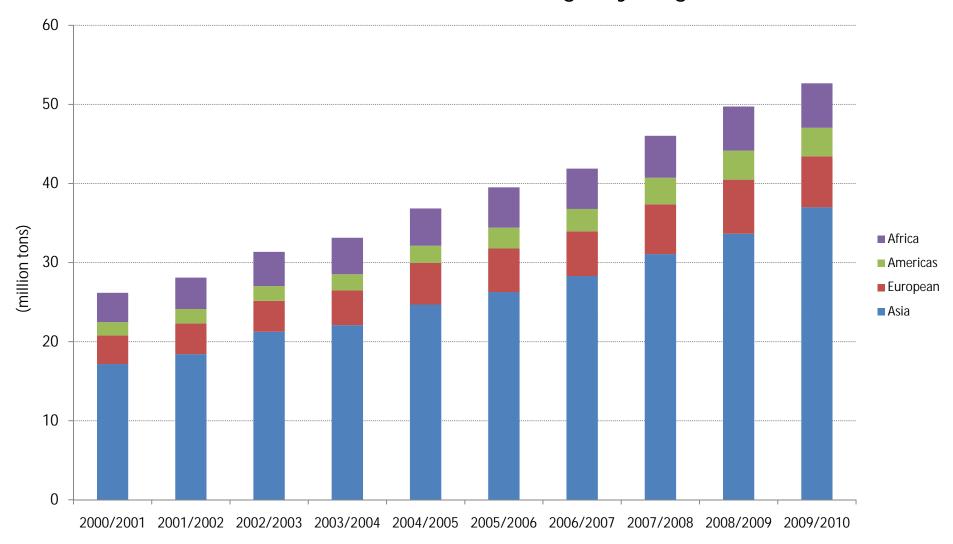
- •All oils usage in bio-fuels production have increased more than nine-fold.
- •Since 2003/04, palm oil's usage in bio-fuels production has gone from zero to 1.8 million tons.
- •15% of all oil is taken out of the food chain due to bio-fuels, causing the need for more palm oil for all uses.

Palm/Palm Kernel Oil Usage by Category



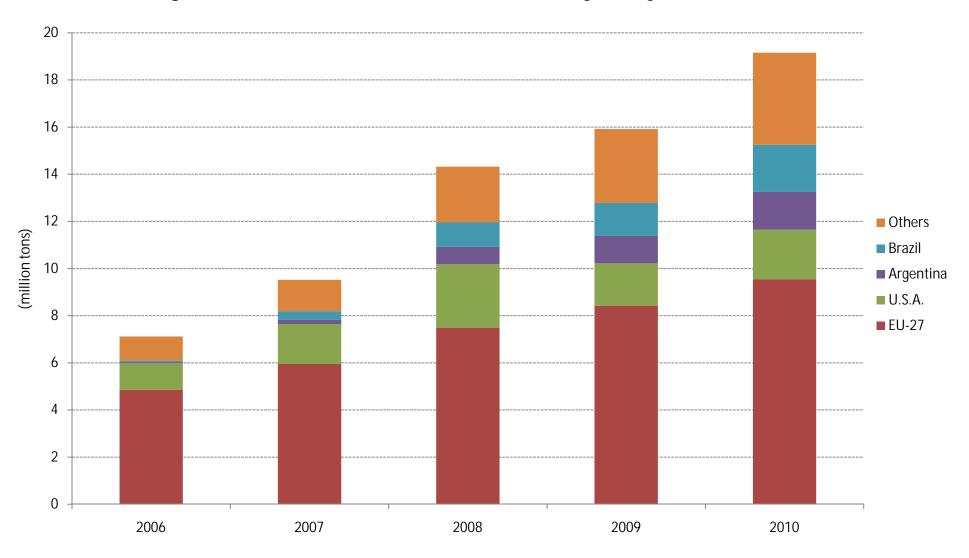
- Household cooking use has doubled since 2000/01, as has food industry use.
- Oleo-chemical use has also doubled since 2000/01.
- Bio-Fuels has gone for nothing to 1.8 million tons in only five years.

Palm/Palm Kernel Oil Usage by Region



- Asia accounts for nearly 70% of all palm/palm kernel oil consumed and the largest region of consumption growth.
- Europe and Africa follow, but amount less than half of Asia.

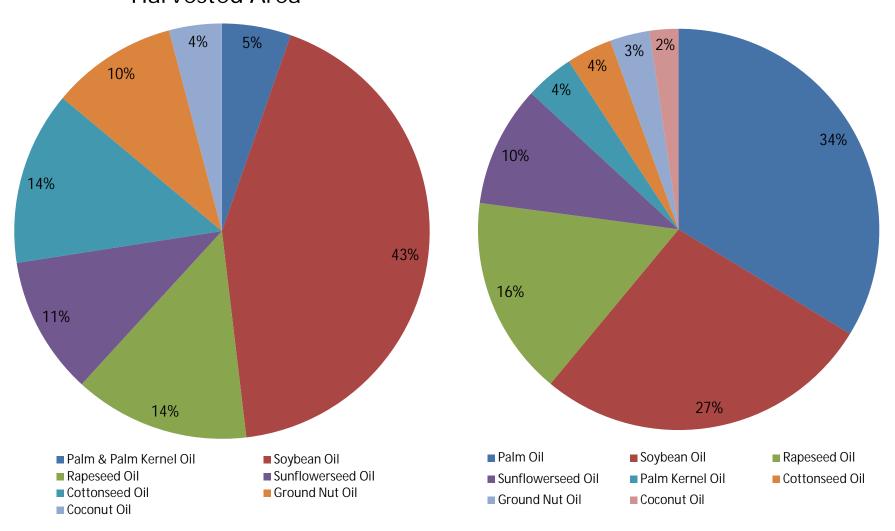
Vegetable Oils Used in Bio-Fuels by Major Producers



- European Union is the largest users of vegetable oils for bio-fuels purposes.
- EU-27 plans to roughly double bio-diesel production by 2020.
- •Already, 15% of all cooking oils are diverted to bio-fuels production.

2008/2009 World Vegetable Oil Harvested Area*

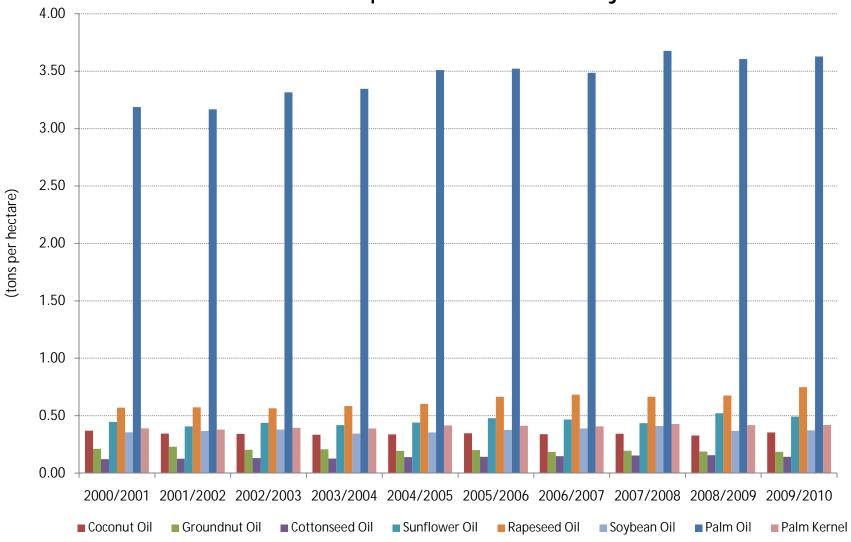
2008/09 World Oil Production



- Palm/Palm Kernel Oil accounts for 5% of all land in vegetable oil production globally.
- Yet, Palm/Palm Kernel Oil amounts to 38% of all vegetable oils produced globally.

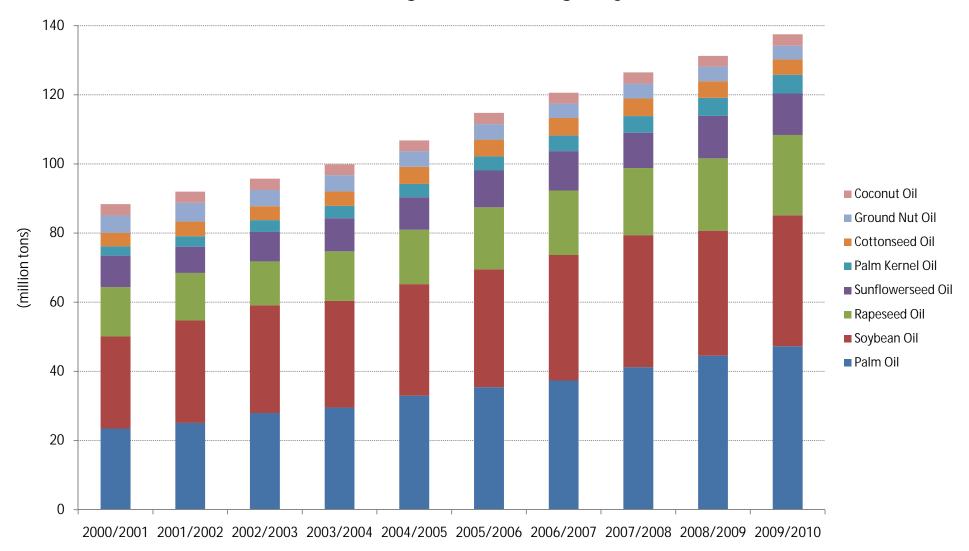
^{*} Palm & Palm Kernel Oil harvested area are combined, as production comes from the same harvested area.

Production per Hectare of Major Oils



- Combined Palm/Palm Kernel Oil yields nearly six times the next highest vegetable oil on a per hectare basis.
- Rapeseed Oil produces 0.75 tons per hectare compared to 4.05 for palm/palm kernel oils combined
- Palm/Palm Kernel Oils' yield has steadily increased since 2000/01 from 3.5 to over 4.0 tons per hectare.

Total Vegetable Usage by Oil



- Consumption of vegetable oils has increased by more than 50% since 2000/01.
- Palm Oil has accounted for roughly half of the growth in total world vegetable oils since 2000/01.

Vegetable Oil Prices in Europe



^{*} Indicates current prices as of April 2010.