

Creating policies for sustainable landscapes – agriculture & land use change

Pipa Elias

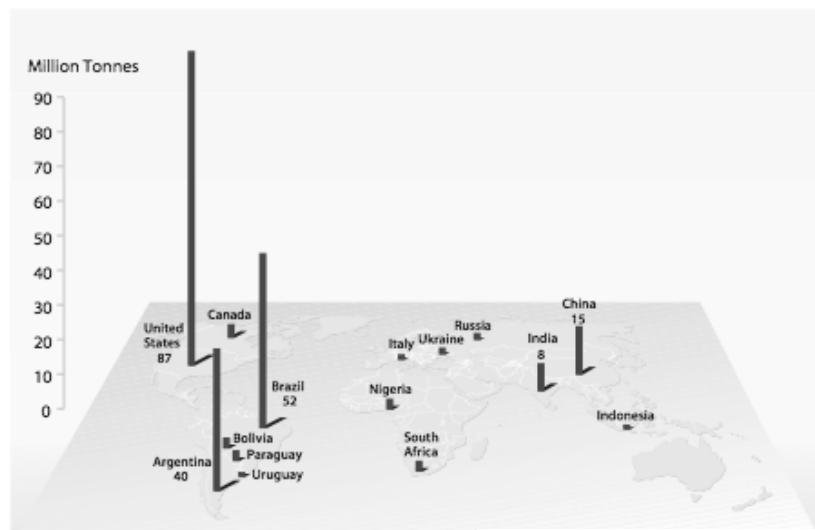
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Union of Concerned Scientists
Citizens and Scientists for Environmental Solutions

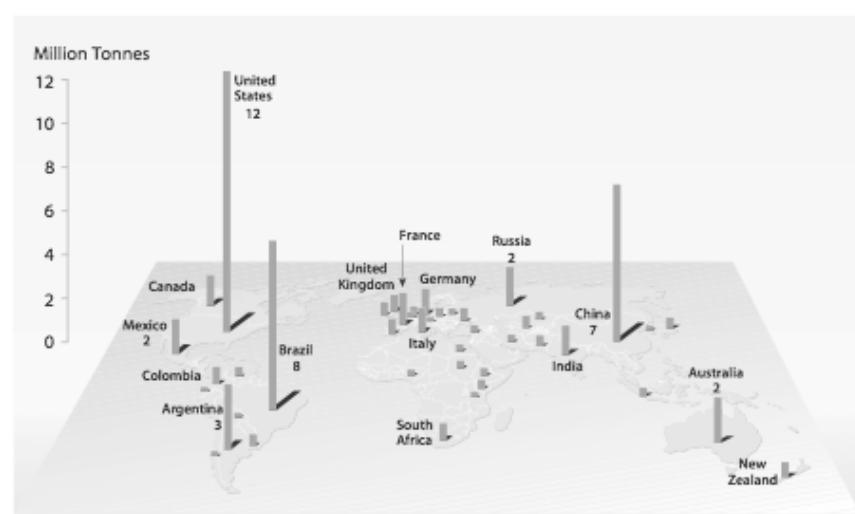
Large agriculture is causing land use change

Figure 4.1 Map of Soybean Production by Country, 2006

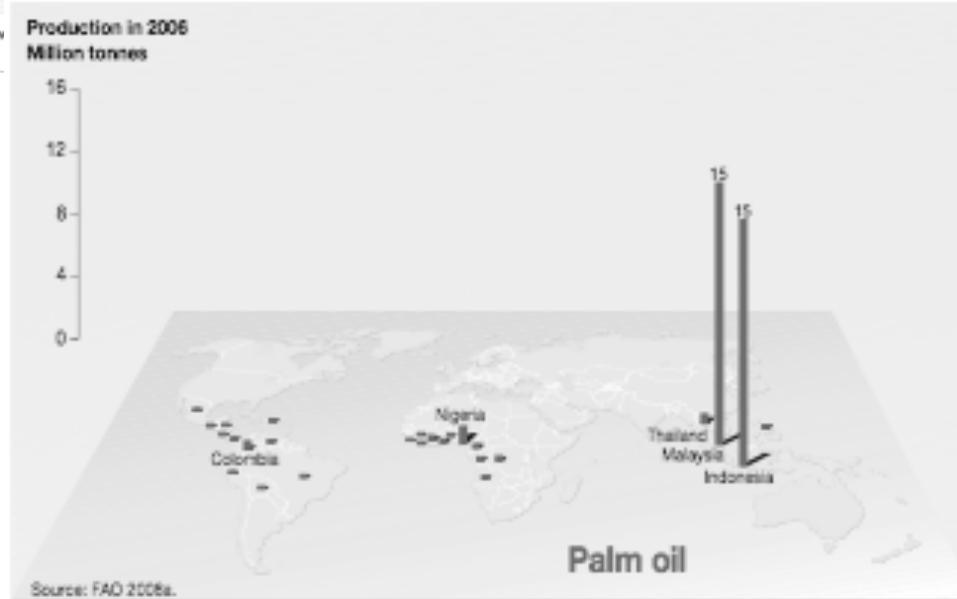


The United States, Brazil, and Argentina dominate global production.
Source: United Nations Environment Programme 2009, ©Philippe Rekacewicz, Paris.

Figure 5.1 Map of Beef Production by Country, 2006



ital share of global production.



Source: FAO 2008a.

Adaptation and mitigation approaches affect land use



Synergistic UNFCCC policies



A young boy prepares to plant a cacao seedling in Belize

Comparing agricultural techniques to increase crop yields in Mexico