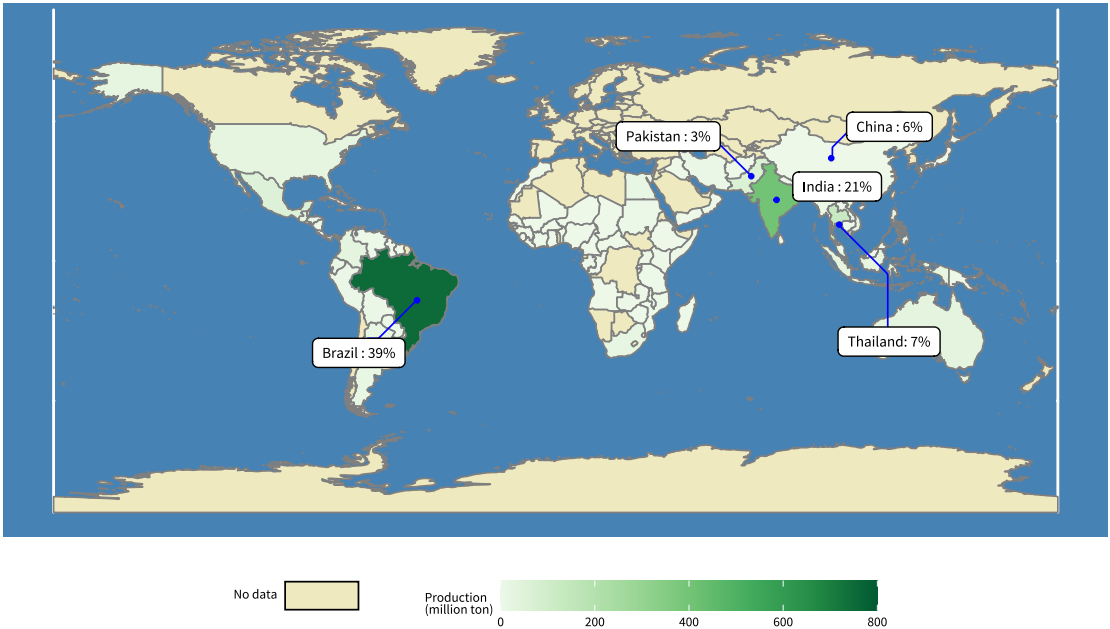
A sweet and powerful crop

Sugarcane is a large perennial **grass**, cultivated in tropical and sub-tropical areas. It accumulates high levels of sucrose in the stems and is largely used as **food and bioenergy source**. Sugarcane is one of the most efficient crops in converting solar energy into sucrose and biomass. It has a high economic value, as it is highly productive and can be locally converted into **valued products** such as sugar, ethanol, chemicals, and energy. Therefore, it is a **primary trade commodity** in the countries where it is grown.

Where in the world is sugarcane produced?

The **Top 5 sugarcane producers** are labeled with the percent contribution to the world's total production.
Brazil is the largest producer, followed by **India**. Together, they are responsible for more than half of the world's production.