



BIOTECH COUNTRY FACTS & TRENDS

China



CHINA is one of the six “founder biotech crop countries” in 1996, and the seventh largest producer of biotech crops in the world in 2019.

In 2019, China planted **3.2 MILLION HECTARES OF BIOTECH COTTON** and **BIOTECH PAPAYA**.

China is a large exporter of biotech cotton products including cotton fiber, cottonseed meal, and cottonseed oil.



In 2019, farmers in **CHINA PLANTED 2 BIOTECH CROPS**, including cotton and papaya.



In 2018, **7 MILLION FARMERS IN CHINA** planted biotech cotton.

Farmers in China have benefited from the technology through high yields and significant cost savings on insecticide application, as well as on labor use in spray application. China is estimated to have enhanced farm income from biotech cotton by US\$23.2 billion from 1997 to 2018 and by US\$1.5 billion in 2018 alone.



For more information, visit:
www.isaaa.org

Sources:
ISAAA. 2019. Global Status of Commercialized Biotech/GM Crops in 2019. *ISAAA Brief No. 55*.
Brookes, G. and P. Barfoot. 2020. *GM Crops: Global Socio-Economic and Environmental Impacts 1996-2018*.

[isaaa.org](https://www.facebook.com/isaaa.org) [isaaa_org](https://twitter.com/isaaa_org) [isaaa_org](https://www.instagram.com/isaaa_org) [isaaavideos](https://www.youtube.com/isaaavideos)