



## BIOTECH COUNTRY FACTS & TRENDS

# Philippines



**THE PHILIPPINES** is the first country to plant a biotech crop in Southeast Asia in 2003 after Bt maize was approved for commercial planting in 2002.

**THE PHILIPPINES** ranked 12th among the 29 countries in the world that planted biotech crops in 2019.

In 2019, the Philippines planted **875,000 HECTARES OF BIOTECH MAIZE**, an increase of 39% from the previous year.



In 2019, **BIOTECH MAIZE** was the only biotech crop planted in the Philippines.

From 2003 to 2018, the farm-level economic benefit of planting biotech maize in the Philippines was estimated to have reached US\$872.6 million. For 2018 alone, the net national impact of biotech maize on farm income was estimated at US\$87.7 million.



The immense economic gains are continuously benefiting more than **673,000 FARMERS AND THEIR FAMILIES** in the last 16 years of biotech maize commercialization in the Philippines.



For more information, visit:  
[www.isaaa.org](http://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*.

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