

BIOTECH CROP
ANNUAL UPDATES

Maize



BIOTECH MAIZE was planted on **60.9 MILLION HECTARES** in 2019, which is **31%** of global area planted to maize

BIOTECH MAIZE was one of the most adopted biotech crops by the 29 biotech planting countries

BIOTECH MAIZE has largest number of approved events: **146** in **35 COUNTRIES**



14 COUNTRIES planted biotech maize in 2019 including USA, Brazil, Argentina, South Africa, Canada, Philippines, Paraguay, Uruguay, Spain, Vietnam, Colombia, Honduras, Chile, and Portugal



Herbicide tolerant maize event **NK603** has most approvals: **61** in **29** countries



The increase in income benefits for farmers growing biotech maize from 1996 to 2018 was **US\$65.8 BILLION** and **US\$4.6 BILLION** for 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. 2020. GM Crops: Global Socio-Economic and Environmental Impacts 1996-2018.