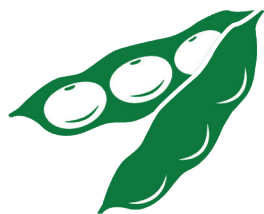


BIOTECH CROP
ANNUAL UPDATES

Soybeans



BIOTECH SOYBEANS were planted on **91.9 MILLION HECTARES** in 2019, which is **48%** of global biotech area

BIOTECH SOYBEANS were one of the most adopted biotech crops by the 29 biotech planting countries

HB4 DROUGHT TOLERANT SOYBEANS were approved in the USA in 2019 following approvals in Argentina (2018) and Brazil (2019)



EIGHT COUNTRIES LED BY BRAZIL planted biotech soybeans in 2019 including USA, Argentina, Paraguay, Canada, Bolivia, Uruguay, and South Africa



USA is the world's top producer of soybeans; **BRAZIL** is the top exporter of soybeans in the world



The increase in income benefits for farmers growing biotech soybeans from 1996 to 2018 was **US\$74.5 BILLION** and **US\$7.5 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.