



BIOTECH COUNTRY FACTS & TRENDS

Chile



BIOTECH CROPS IN CHILE have been planted under strict field conditions for export since 1996.

Planting biotech seeds in Chile is part of research and development, as well as propagation for export, and there has never been commercial biotech crop production.



The biotech crops planted in Chile in 2019 were maize, canola, and soybeans. A total of 41,093 biotech crops were planted in 2019.



CHILE became the 9th largest seed producer in the world in 2017. There was a 35% increase in biotech crop area for seed exports in 2019.

Chile has various biotech R&D of plants, trees, and animals, including grapes, stone fruit, apples, pine tree, and salmon. Chilean biologist Simón Ruiz from the University of Talca has developed a transgenic maize variety that can withstand 52 days without water.



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*.