Global Status of Commercialized Biotech/GM Crops: 2018

Biotech Crops Continue to Help Meet the Challenges of Increased Population and Climate Change

Contribution of biotech crops to food security, sustainability, and climate change mitigation

- **Increase crop productivity**
  - US$186.1 billion farm income gains in 1996-2016 from biotech crops

- **Conserve biodiversity**
  - Saved 183 million hectares of land from plowing & cultivation

- **Provide a better environment**
  - Decreased herbicide & insecticide use by 8.4% in 1996-2016

- **Reduce CO2 emissions**
  - Saved 27.1 billion kgs CO2 equivalent to removing 16.7 million cars off the road for 1 year

- **Help alleviate poverty & hunger**
  - Uplifted lives of 16-17 million farmers & their families totaling >65 million people

For more information, visit: www.isaaa.org


#GMcrops2018
#ISAAAREport2018