



2012 ISAAA Report on Global Status of Biotech/GM Crops

by

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**International Service for the Acquisition
Of Agri-biotech Applications (ISAAA)**

<http://www.isaaa.org>

ISAAA



US registered, Not-for-Profit Charity, co-sponsored by public and private sector organizations

Mission of ISAAA:

- **Share knowledge on crop biotechnology** so that the global community is more well informed about the attributes and potential of the new technologies
- **Contribute to poverty alleviation by increasing crop productivity and income generation**, particularly for resource-poor farmers, and to bring about a safer environment and more sustainable agricultural development, through crop biotechnology.
- **For more information, visit <http://www.isaaa.org>**

Global Area of Biotech Crops, 1996 to 2012: Industrial and Developing Countries (M Has, M Acres)



M Acres

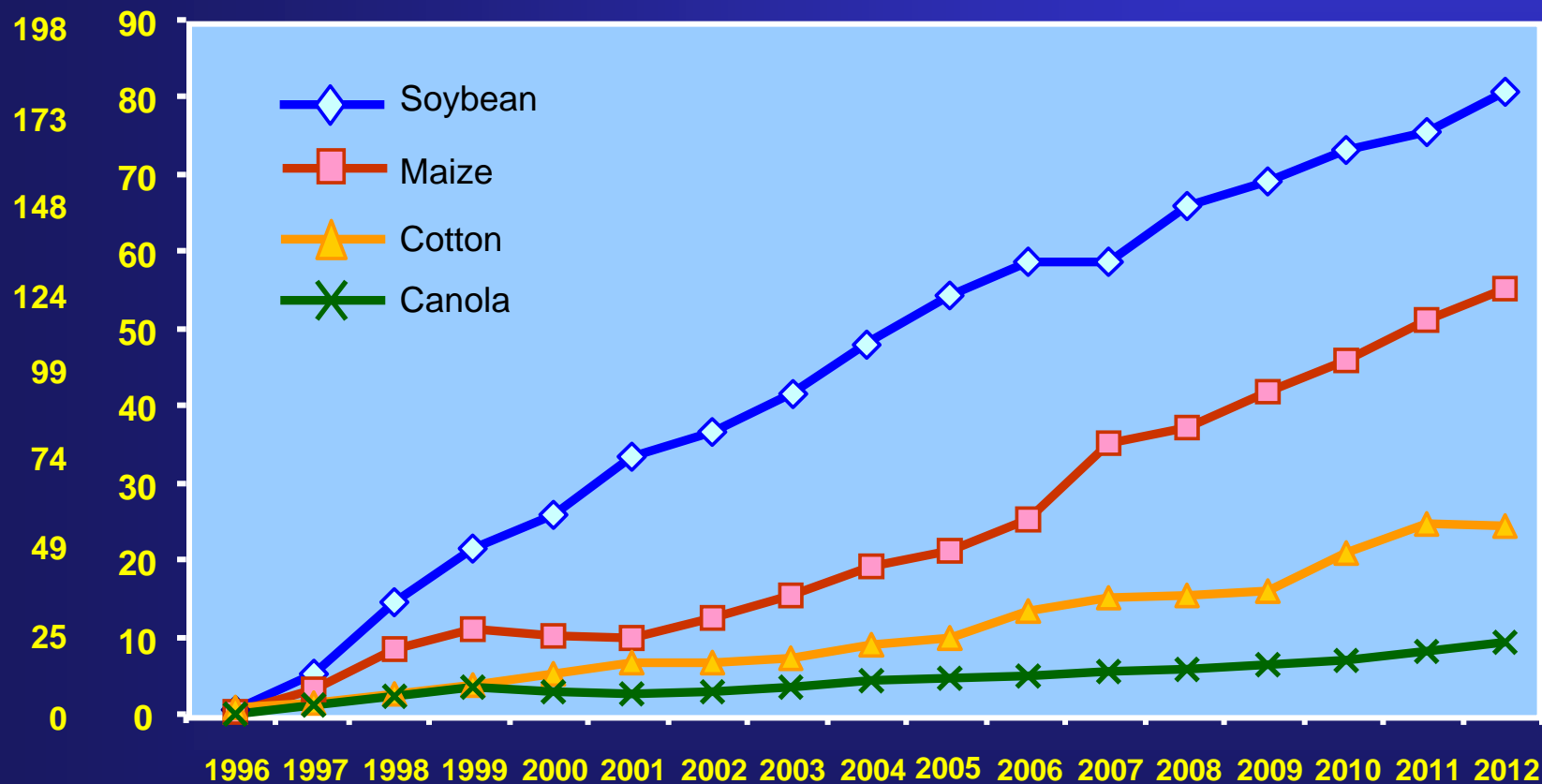


Source: Clive James, 2012

Global Area of Biotech Crops, 1996 to 2012: By Crop (Million Hectares, Million Acres)



M Acres

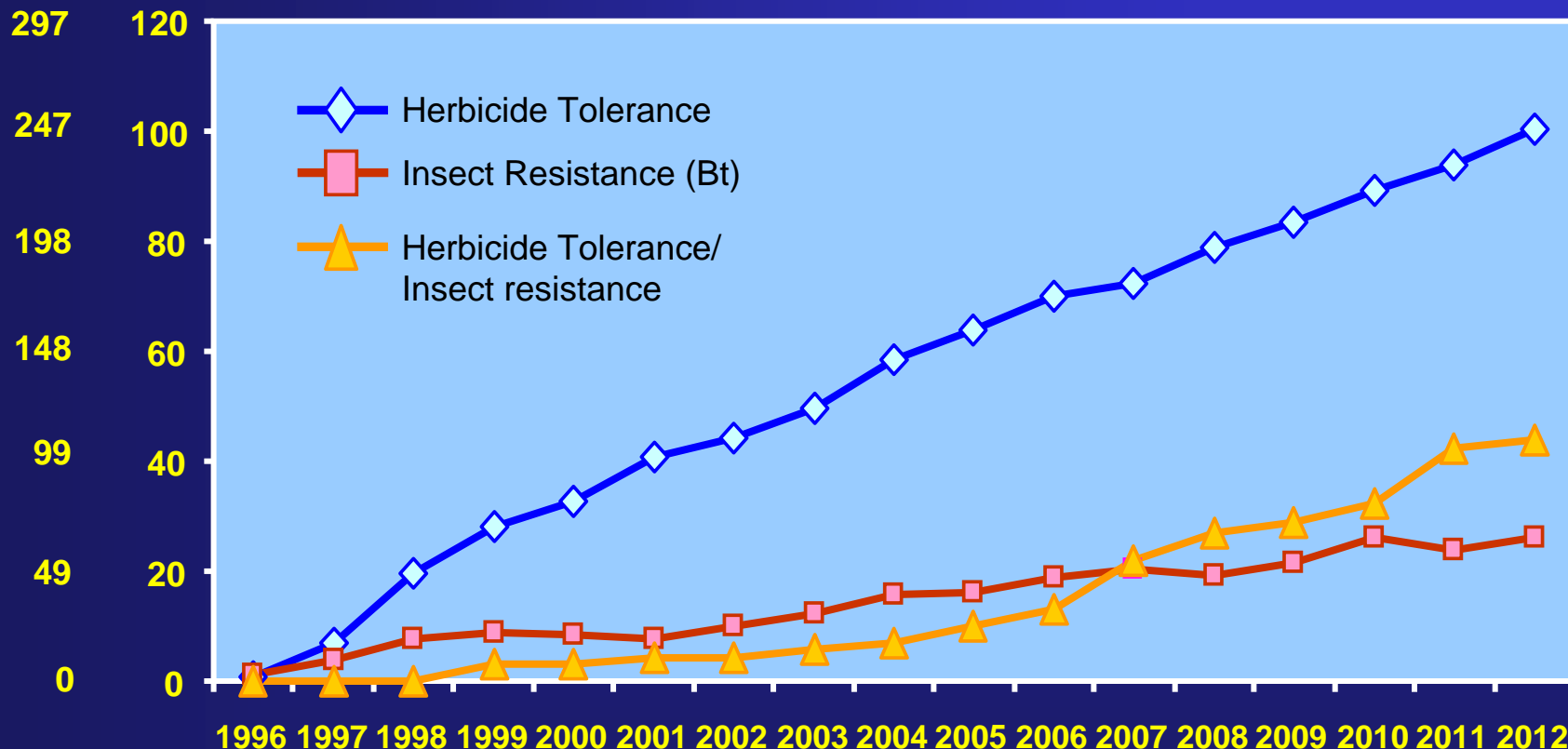


Source: Clive James, 2012

Global Area of Biotech Crops, 1996 to 2012: By Trait (Million Hectares, Million Acres)



M Acres

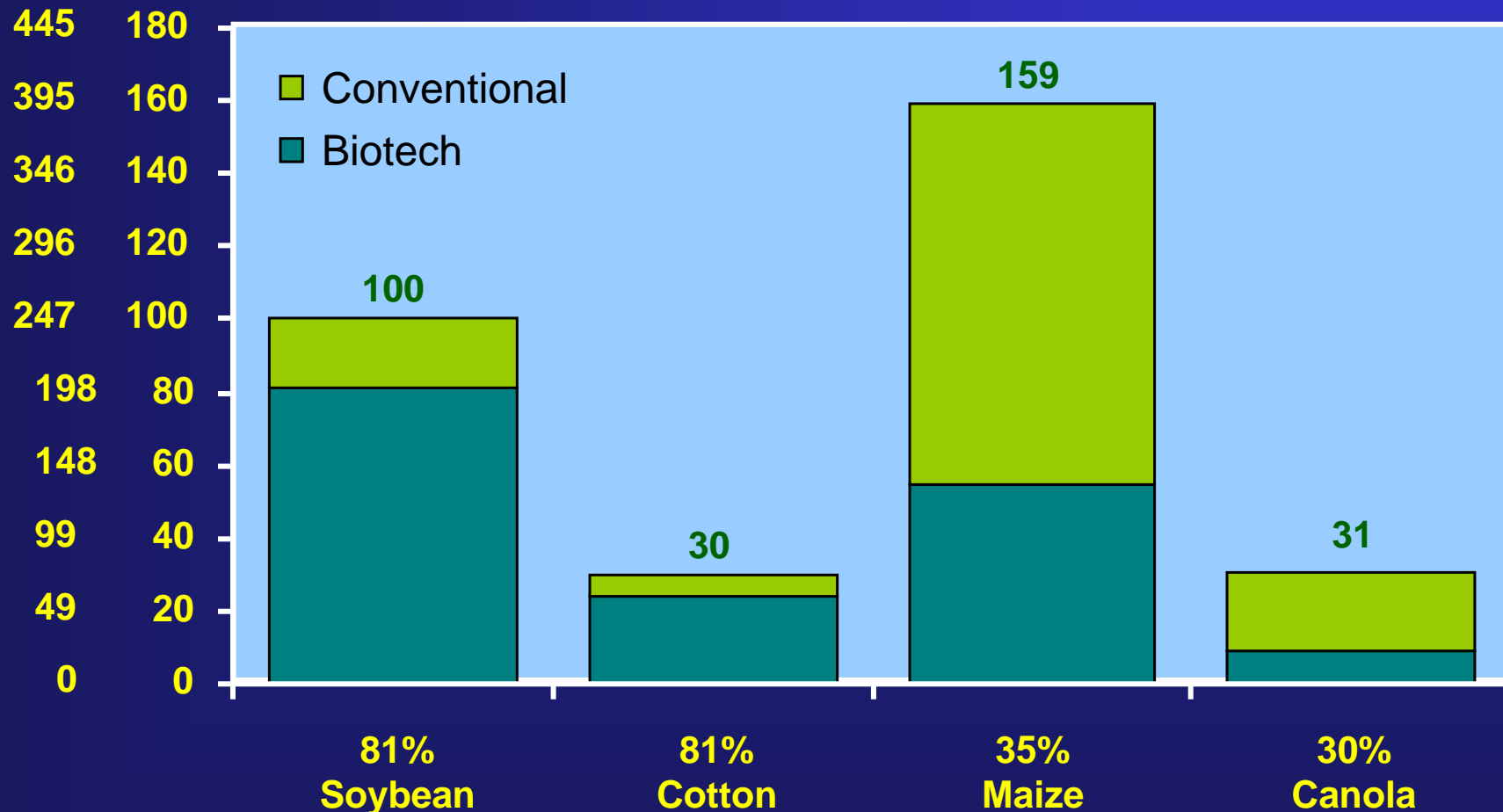


Source: Clive James, 2012

Global Adoption Rates (%) for Principal Biotech Crops (Million Hectares, Million Acres), 2012



M Acres



Source: Clive James, 2012

Biotech Crop Countries and Mega-Countries, 2012



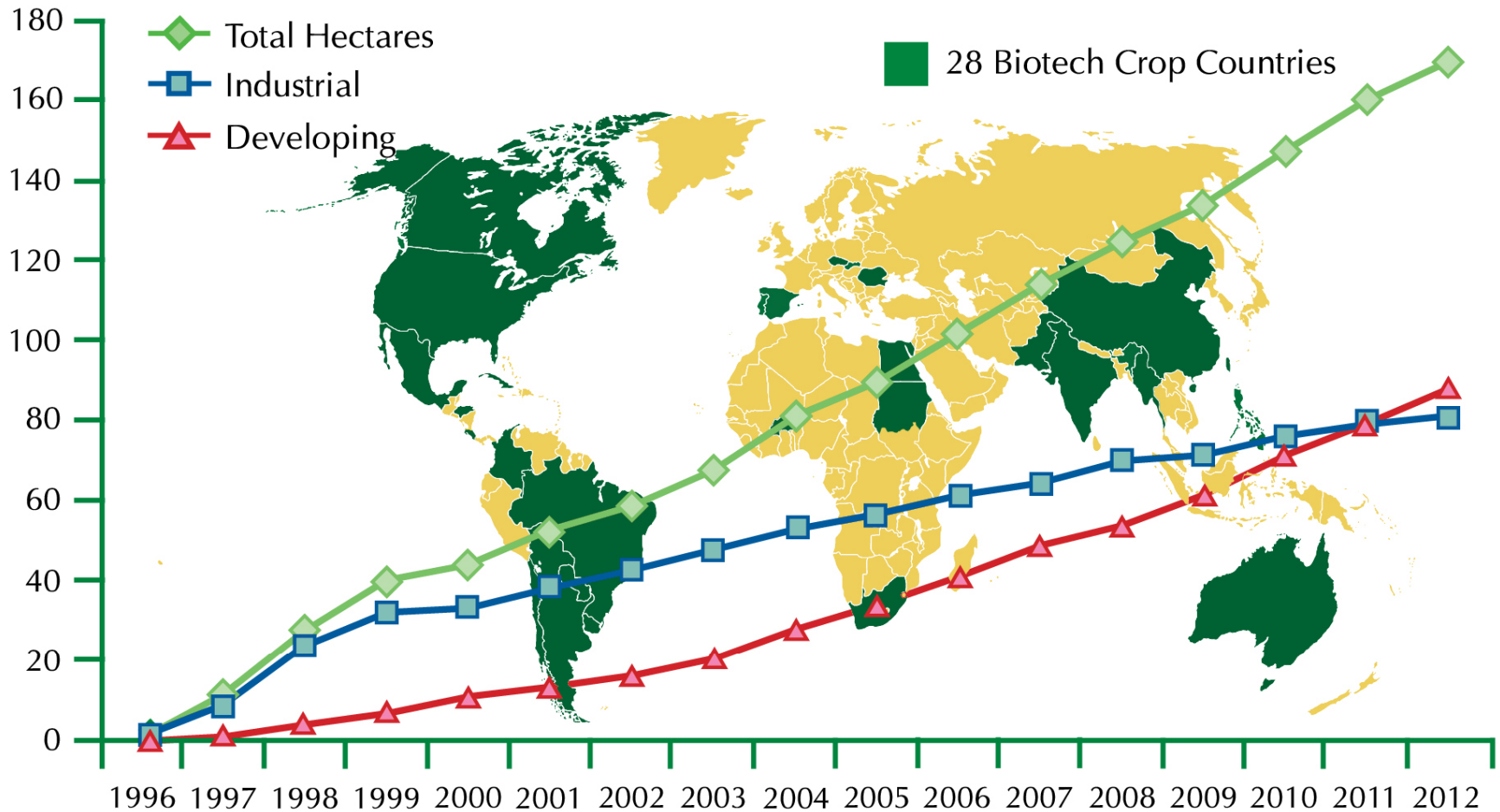
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* 18 biotech mega-countries growing 50,000 hectares, or more, of biotech crops.

Source: Clive James, 2012.

GLOBAL AREA OF BIOTECH CROPS Million Hectares (1996-2012)



A record 17.3 million farmers, in 28 countries, planted 170.3 million hectares (420 million acres) in 2012, a sustained increase of 6% or 10.3 million hectares (25 million acres) over 2011.