

2008 ISAAA Report on Global Status of Biotech/GM Crops

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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

The Philanthropic Co-sponsors of the ISAAA 2008 Report



Fondazione Bussolera-Branca, Italy

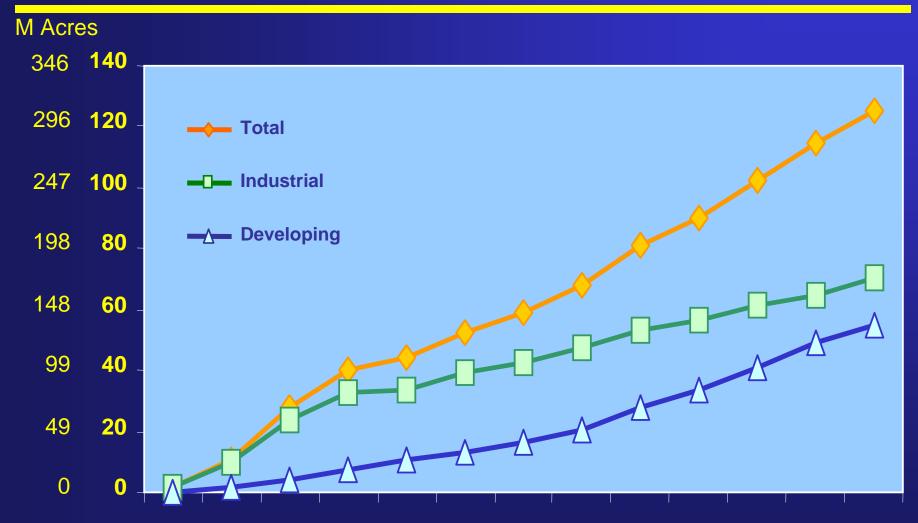
 supports the sharing of knowledge to aid global society to make knowledge-based decisions about biotech crops

Ibercaja, Spain

 the fourth largest bank in Spain based in the maize growing area of the country where Bt maize is successfully grown – the largest area of Bt maize in the EU

Global Area of Biotech Crops, 1996 to 2008: Industrial and Developing Countries (M Has, M Acres)

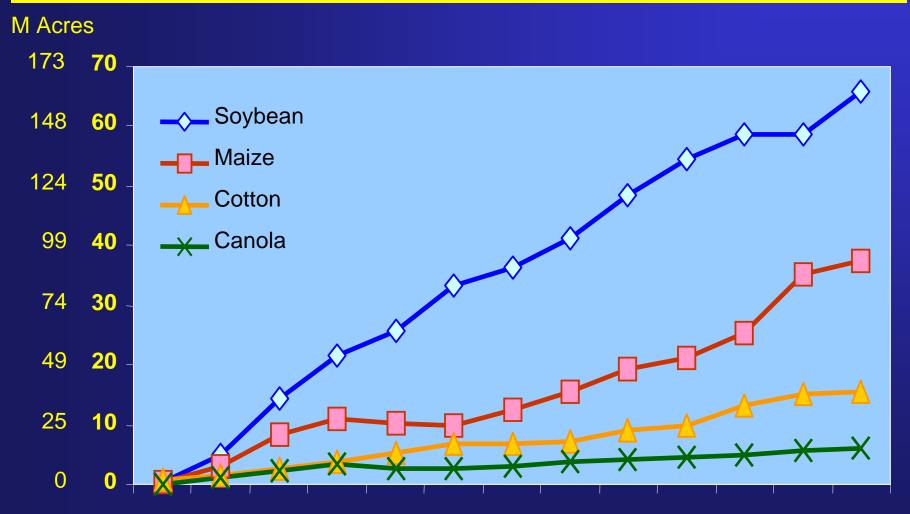




1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008

Global Area of Biotech Crops, 1996 to 2008: By Crop (Million Hectares, Million Acres)

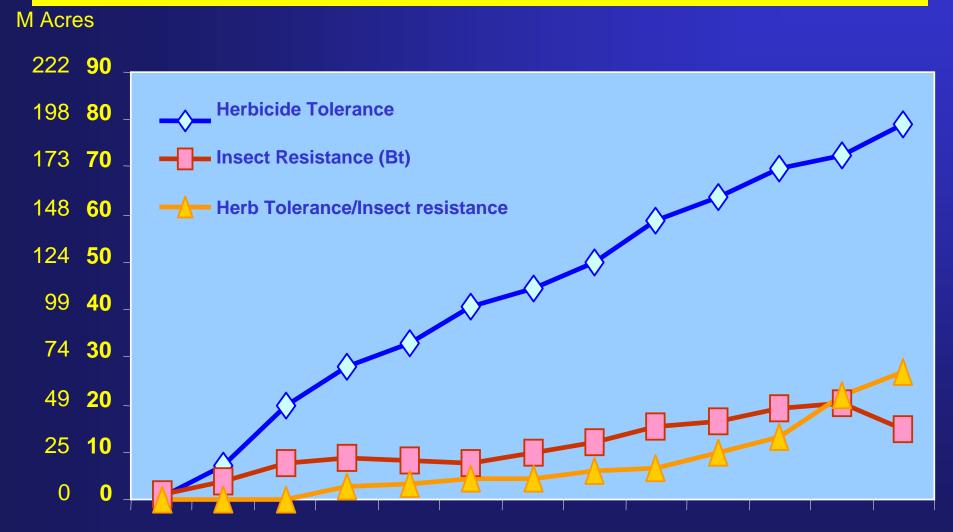




1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008

Global Area of Biotech Crops, 1996 to 2008: By Trait (Million Hectares, Million Acres)

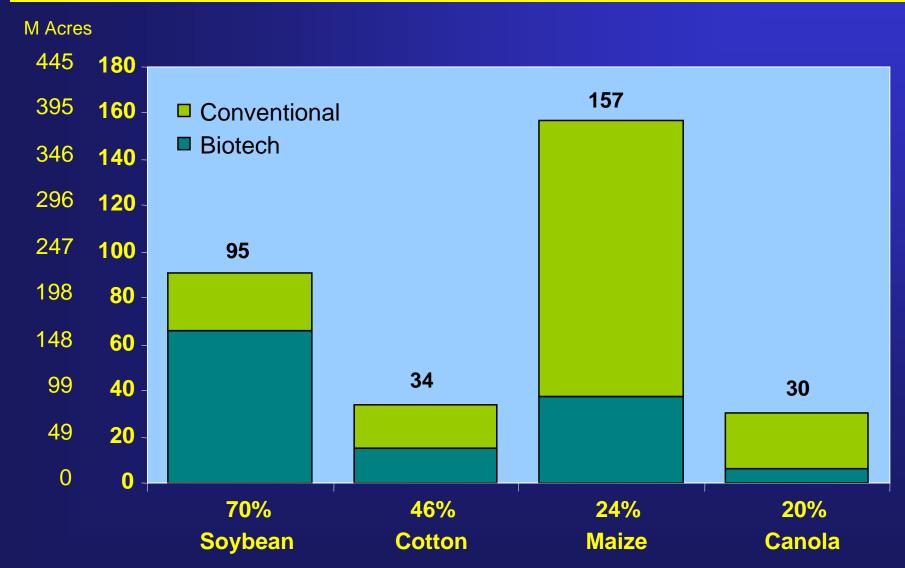




1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008

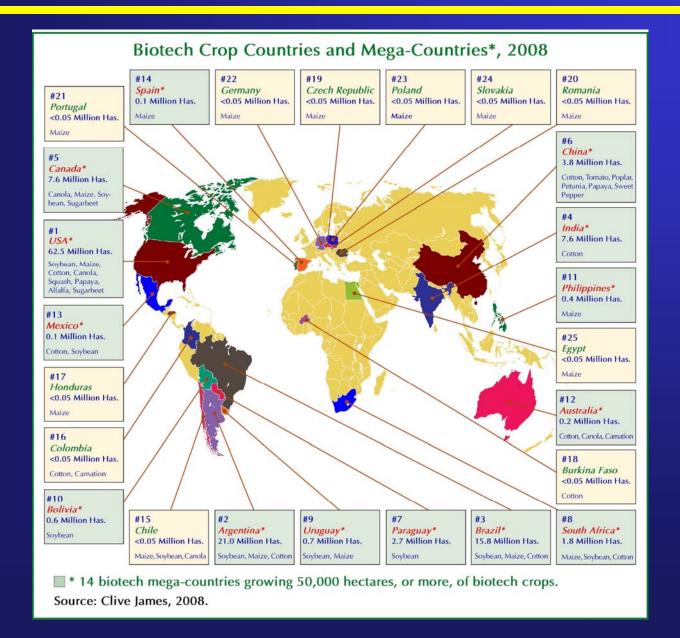
Global Adoption Rates (%) for Principal Biotech Crops (Million Hectares, Million Acres), 2008





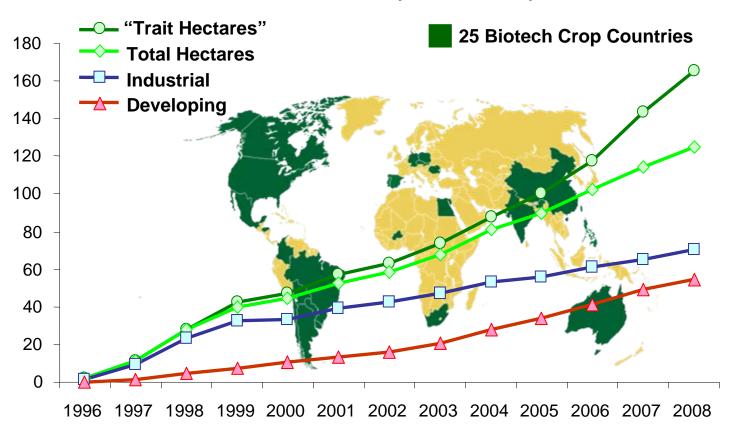
Biotech Crop Countries and Mega-Countries, 2008







GLOBAL AREA OF BIOTECH CROPS Million Hectares (1996 to 2008)



An "apparent" increase of 9.4% or 10.7 million hectares between 2007 and 2008, equivalent to a "real" increase of 15% or 22 million "trait hectares"

Source: Clive James, 2009.