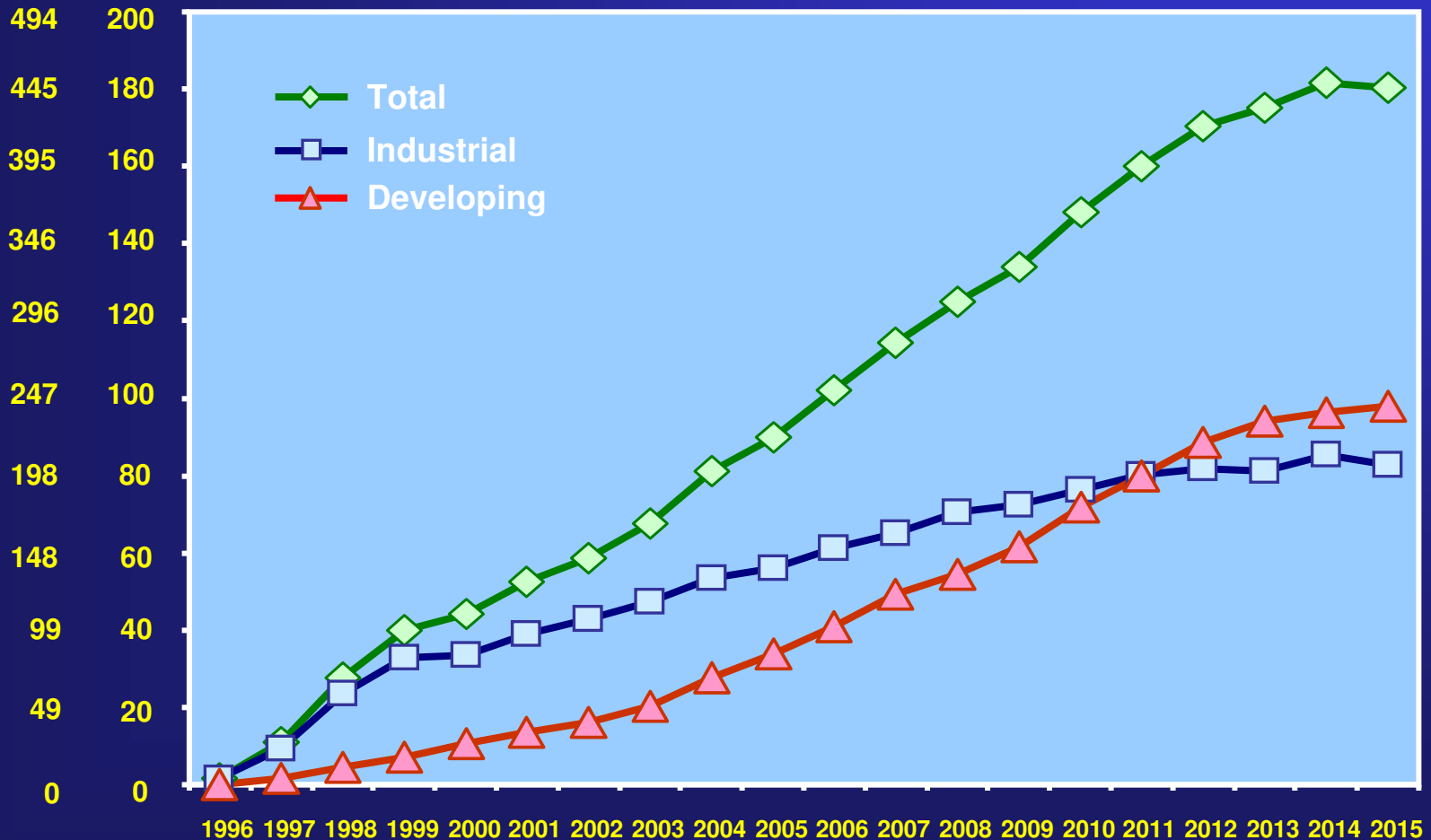


Global Area of Biotech Crops, 1996 to 2015: Industrial and Developing Countries (M Has, M Acres)



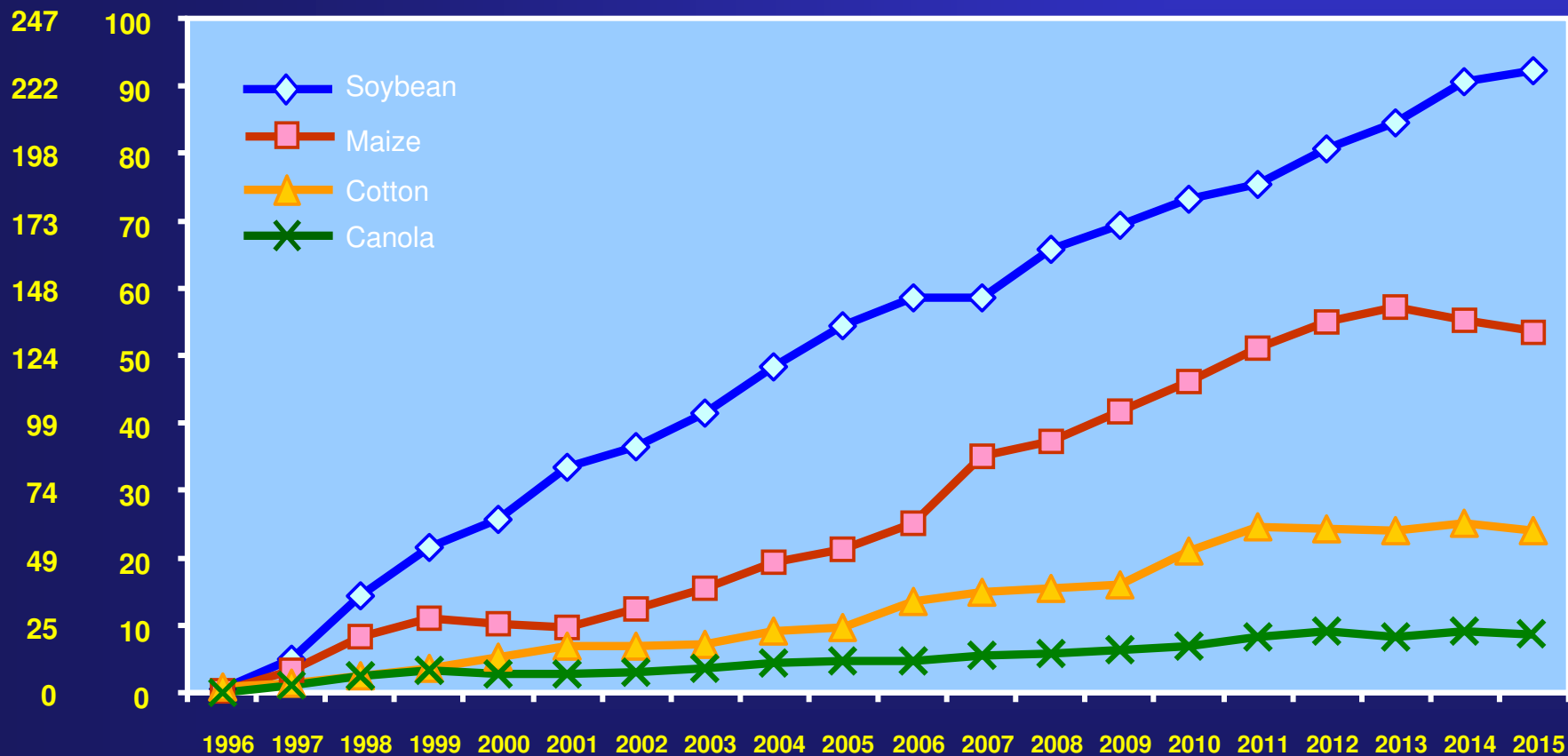
M Acres



Global Area of Biotech Crops, 1996 to 2015: By Crop (Million Hectares, Million Acres)



M Acres

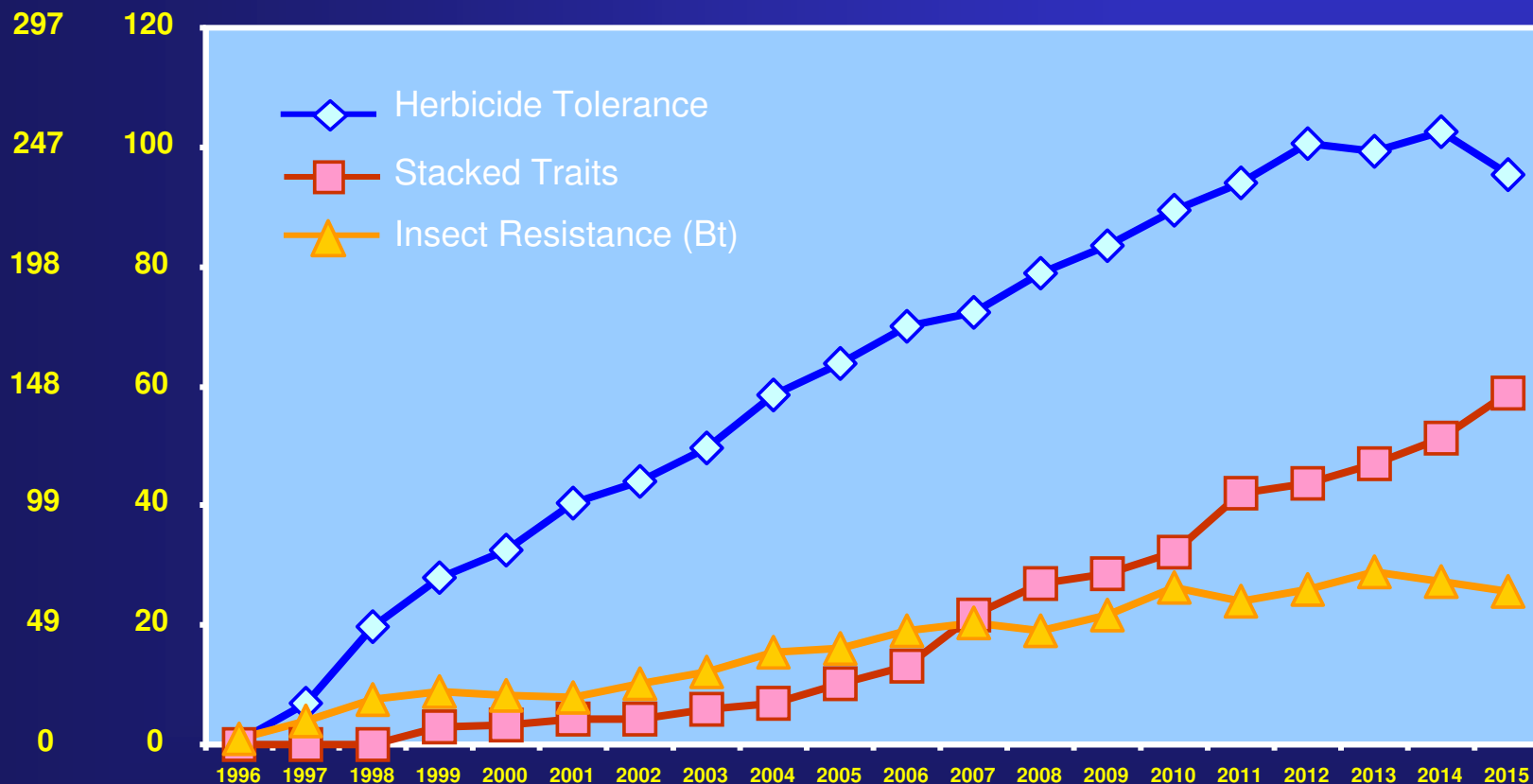


Source: Clive James, 2015

Global Area of Biotech Crops, 1996 to 2015: By Trait (Million Hectares, Million Acres)



M Acres



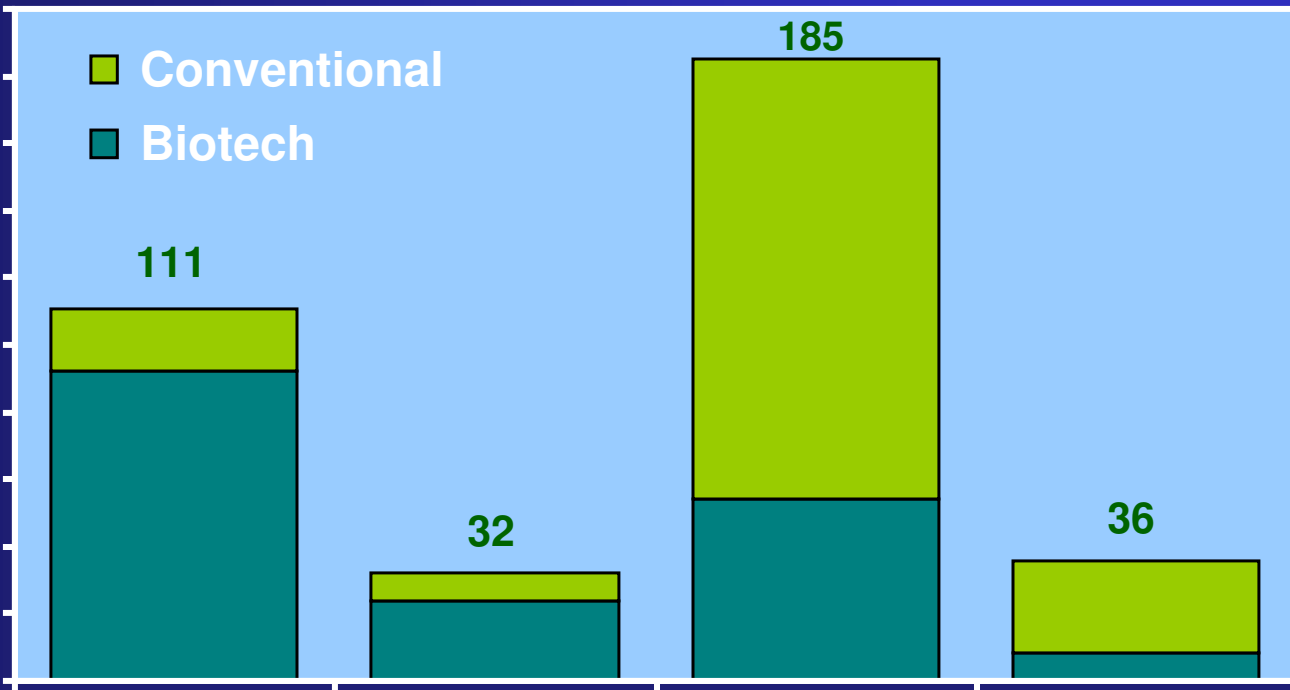
Source: Clive James, 2015

Global Adoption Rates (%) for Principal Biotech Crops (Million Hectares, Million Acres), 2015



M Acres

494 200
445 180
395 160
346 140
296 120
247 100
198 80
140 60
99 40
49 20
0 0



83%
Soybean

75%
Cotton

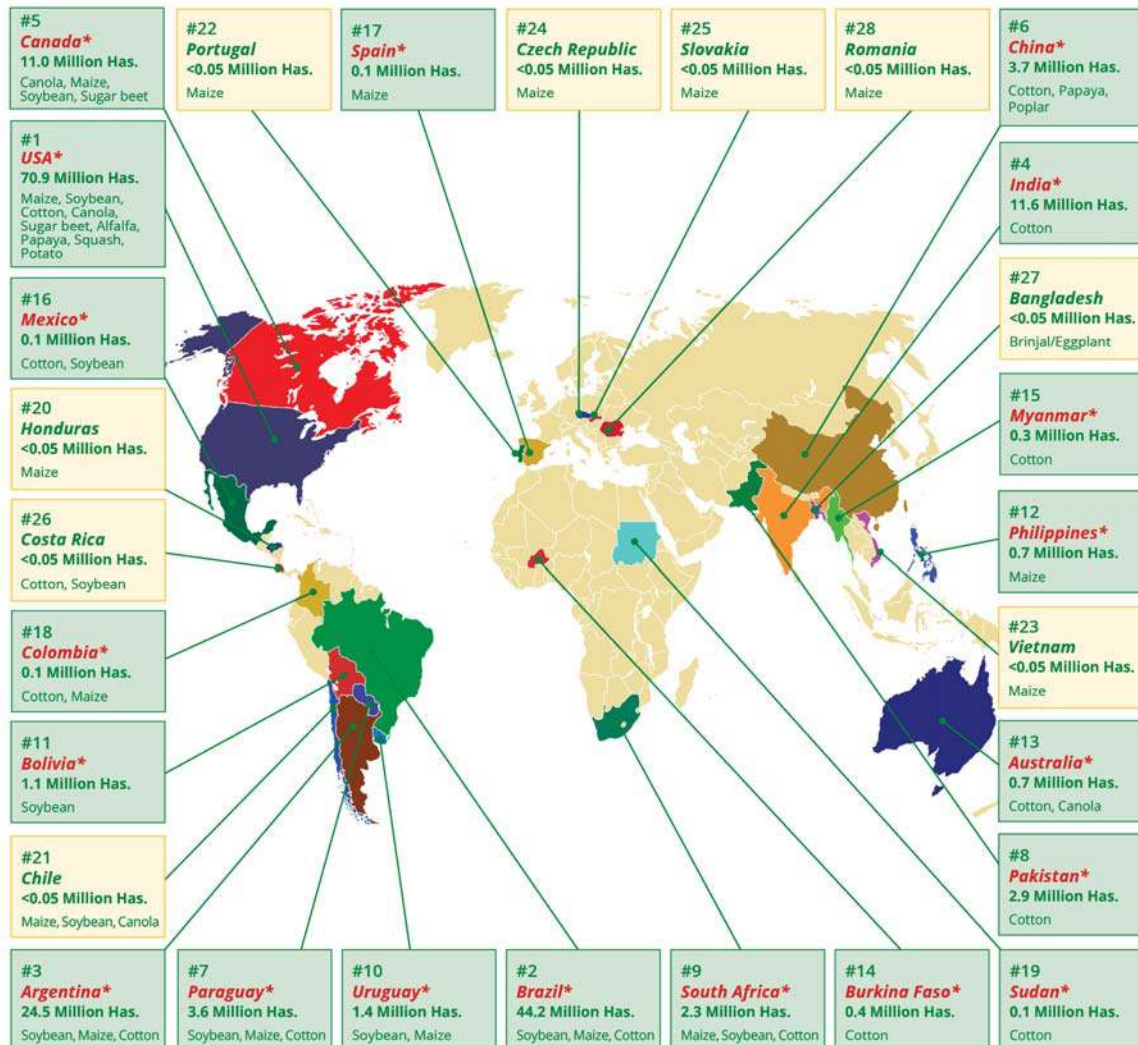
29%
Maize

24%
Canola

Source: Clive James, 2015
Hectarage based on FAO Data for 2013.

Biotech Crop Countries and Mega-Countries*, 2015

Biotech Crop Countries and Mega-Countries*, 2015

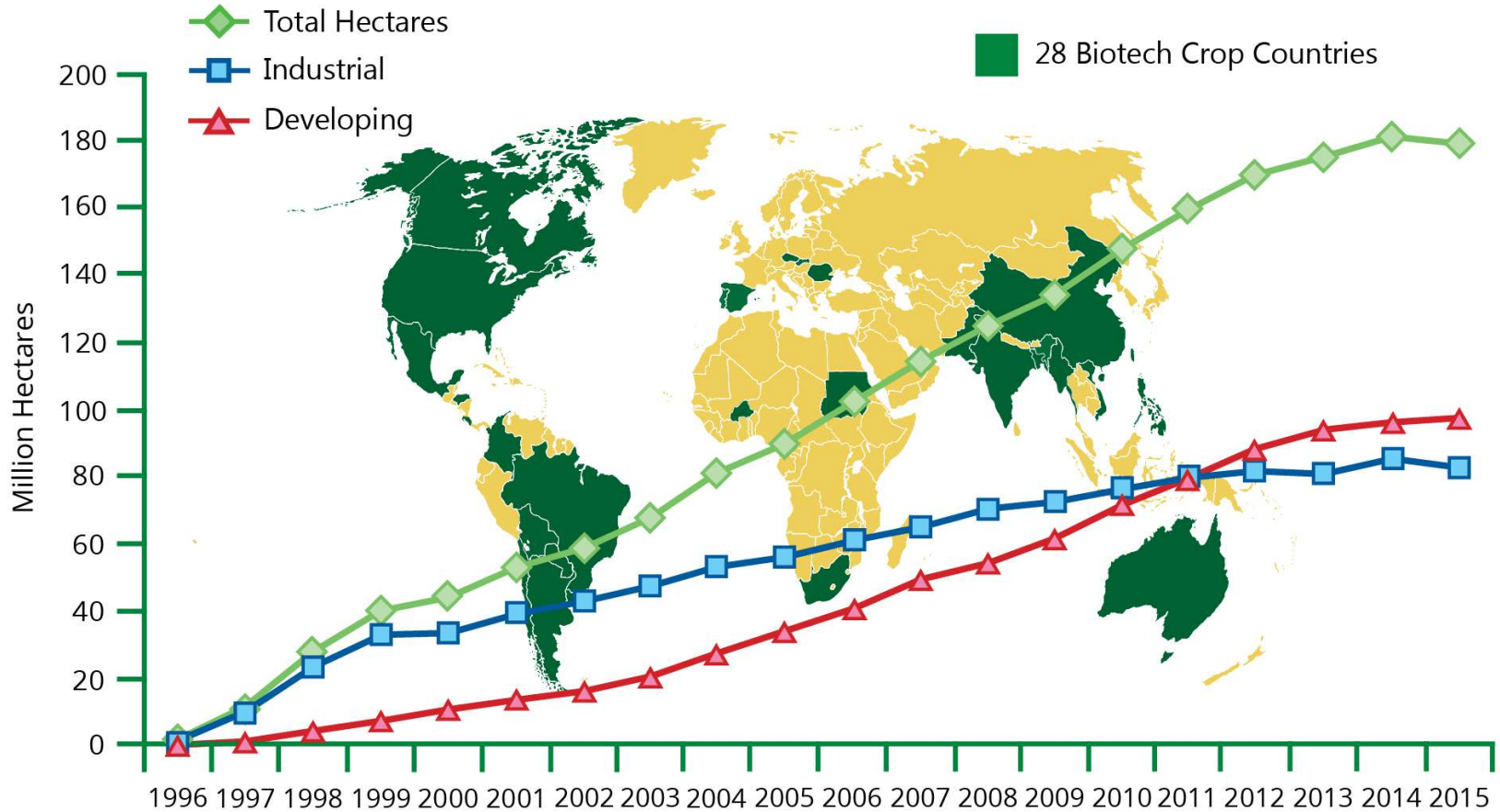


*19 biotech mega-countries growing 50,000 hectares, or more, of biotech crops.

Source: Clive James, 2015.



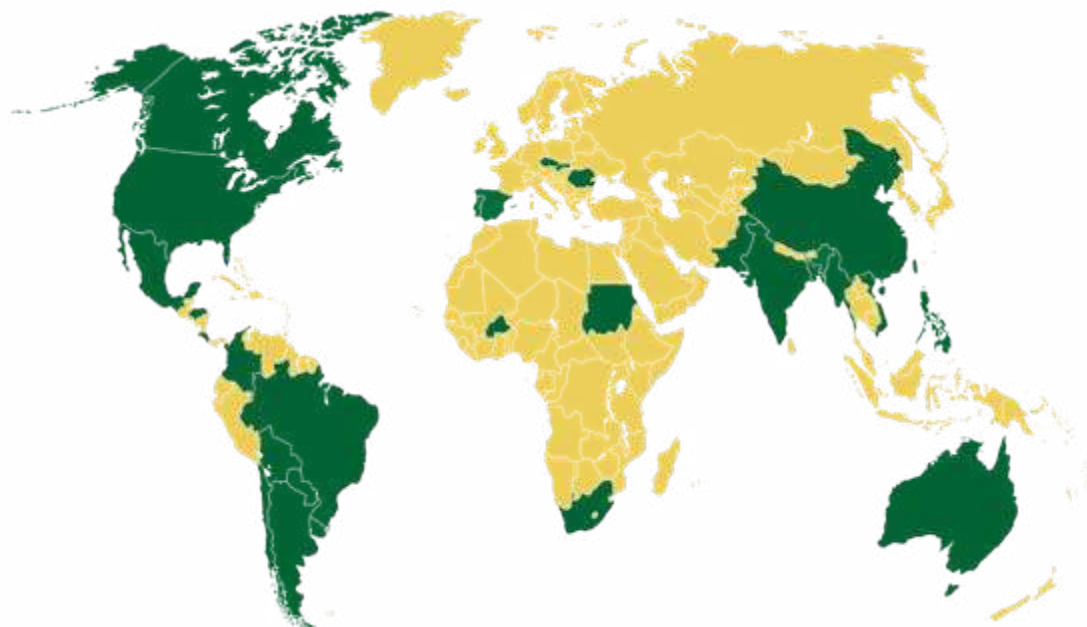
GLOBAL AREA OF BIOTECH CROPS Million Hectares (1996-2015)



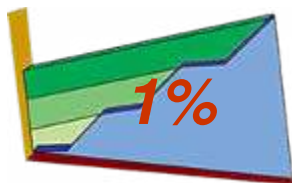
Up to ~18 million farmers, in 28 countries planted 179.7 million hectares (444 million acres) in 2015, a marginal decrease of 1% or 1.8 million hectares (4.4 million acres) from 2014.

Source: Clive James, 2015.

Global Area (Million Hectares) of Biotech Crops, 2015: by Country



**Marginal Decrease
from 2014**



**28 countries which have adopted
biotech crops**

In 2015, global area of biotech crops was 179.7 million hectares, representing a marginal decrease of 1% from 2014, equivalent to 1.8 million hectares.

Source: Clive James, 2015.

Biotech Mega Countries

50,000 hectares (125,000 acres), or more

Million Hectares

1.	USA	70.9
2.	<i>Brazil*</i>	44.2
3.	<i>Argentina*</i>	24.5
4.	<i>India*</i>	11.6
5.	Canada	11.0
6.	<i>China*</i>	3.7
7.	<i>Paraguay*</i>	3.6
8.	<i>Pakistan*</i>	2.9
9.	<i>South Africa*</i>	2.3
10.	<i>Uruguay*</i>	1.4
11.	<i>Bolivia*</i>	1.1
12.	<i>Philippines*</i>	0.7
13.	Australia	0.7
14.	<i>Burkina Faso*</i>	0.4
15.	<i>Myanmar*</i>	0.3
16.	<i>Mexico*</i>	0.1
17.	Spain	0.1
18.	<i>Colombia*</i>	0.1
19.	<i>Sudan*</i>	0.1

Less than 50,000 hectares

*Honduras**
*Chile**
Portugal
*Vietnam**
Czech Republic

Slovakia
*Costa Rica**
*Bangladesh**
Romania

* *Developing countries*