On average, GMOs take 13 years and $130 million of R&D BEFORE coming to market. The regulatory process alone can take 5 to 7 years.

**REGULATORY SCIENCE**

75+ different studies are conducted to demonstrate each new GMO is:

- **Safe to grow**
  - Crop grows the same as non-GM varieties
  - Crop exhibits expected characteristics (e.g., insect resistance)

- **Safe for the environment and beneficial insects**

- **Safe to eat**
  - Same nutrients as non-GM crops
  - No new dietary allergens

**REGULATORY REVIEW**

More than 90 government bodies globally review and approve GMOs. In many countries, multiple agencies are involved in the regulation of GMOs. GMOs have been grown or imported by more than 75 countries since 1996.

**U.S. REGULATORY AGENCY REVIEWS**

- USDA: Safe to grow
- EPA: Safe for the environment
- FDA: Safe to eat

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1. Estimated numbers from DuPont Pioneer based on studies from recent biotech applications.
2. Includes agencies reviewing new biotechnology applications from 62 individual countries and 28 EU member countries.