



Partnering and Collaborating:
Public Funding for Food and
Ag Research

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Partnering and Collaborating



Together we can feed the world

From growing to packaging, ensuring that enough nutritious food is available for people everywhere.



DuPont Businesses:

Crop Protection, Danisco,
Nutrition & Health, Packaging,
Pioneer Hi-Bred, Qualicon

We are applying our science to find solutions to some really BIG challenges



FOOD

FEEDING
THE WORLD



ENERGY

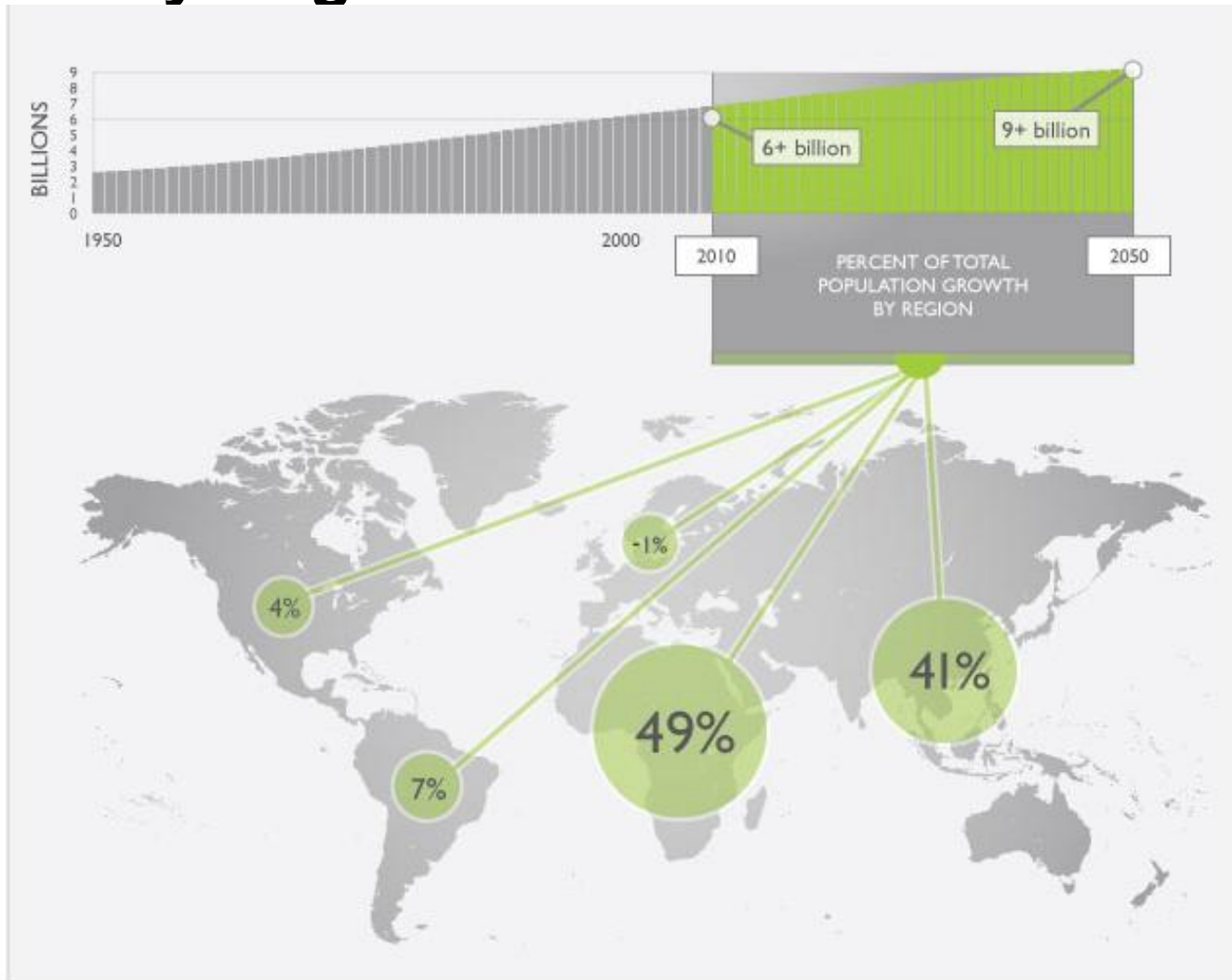
REDUCING OUR
DEPENDENCE
ON FOSSIL FUELS



PROTECTION

KEEPING PEOPLE AND
THE ENVIRONMENT SAFE

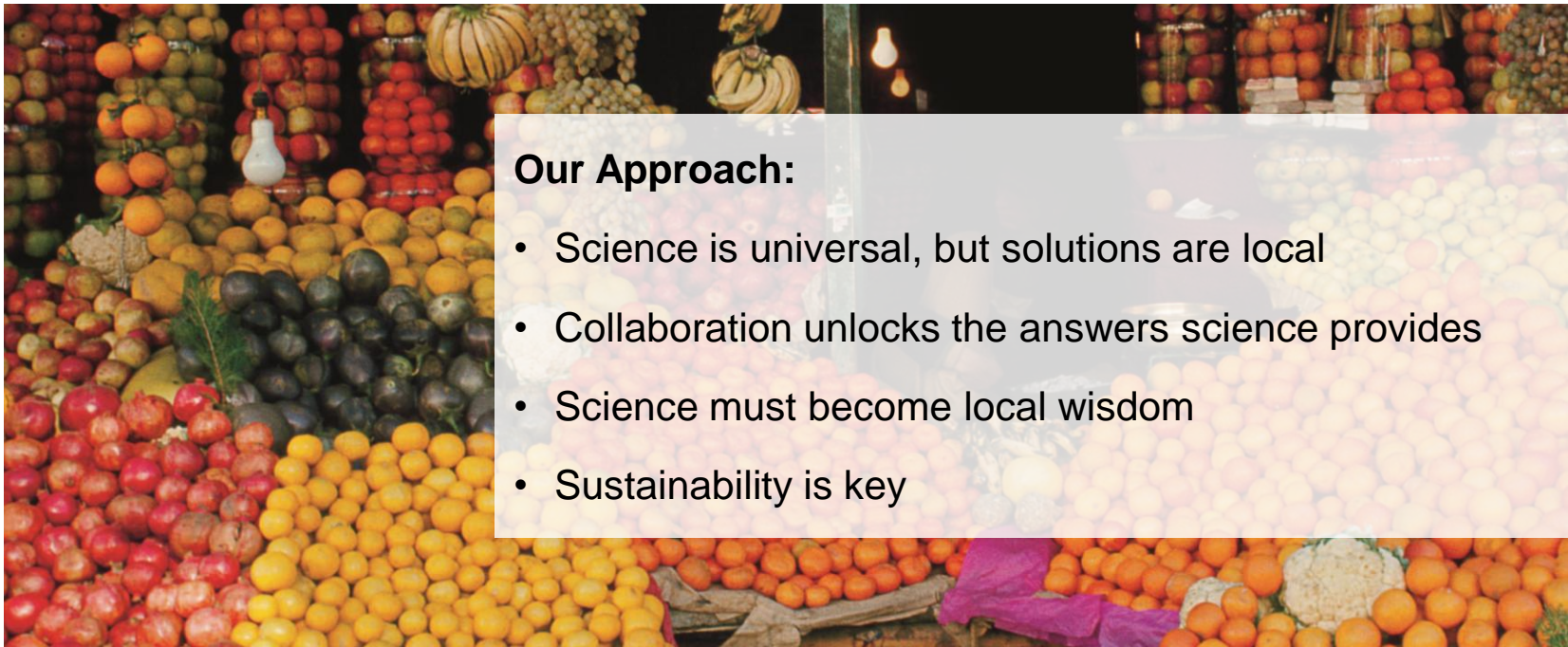
Global Population Growth and Percent of Growth by Region 2010-2050



Source: United Nations

Global Harvest Initiative, 2011 GAP Report

There is a science to feeding the world



Our Approach:

- Science is universal, but solutions are local
- Collaboration unlocks the answers science provides
- Science must become local wisdom
- Sustainability is key



Bringing crop genetics, advanced seed technology and traditional farming practices together uniquely

More than
3,000
Researchers



110+ Research sites in 25 countries on 6 continents

Agriculture Sector R&D investment ~\$837 MM

Committed to our
CORE VALUES



Safety and Health

Environmental Stewardship

Highest Ethical Behavior

Respect for People

Guided by our
LONG LOOK
Philosophy




Striving to produce the best products on the market

Dealing honestly and fairly with our employees, customers, seed growers, sales force, business associates and shareholders

Advertising and selling our products vigorously, but without misrepresentation

Giving helpful management suggestions to our customers to assist them in making the greatest possible profit from our products

Cities United for Science Progress

The logo for Cities United for Science Progress (CUSP) features the letters 'CUSP' in a bold, black, sans-serif font. A stylized, teal-colored graphic resembling a starburst or a network of lines is overlaid on the letters, with lines extending from the top and left sides.

CUSP is a partnership between the U.S. Conference of Mayors and DuPont to bring science based solutions to cities through a variety of programs.

- CUSP provides assistance to mayors in promoting and inspiring student's interest in science and engineering.
- Through the \$5 million *Lead-Safe...for Kids' Sake* grant program and the acclaimed *Science in the School Day* initiative, over 50 cities have received grants, and close to 200 cities have been visited over 30,000 elementary school children have participated in the USCM-DuPont partnership.

Community Water Projects

DuPont is a charter member in the effort by the Conservancy to improve the Boone River watershed in Iowa and the Mackinaw River watershed in Illinois.

The project works to:

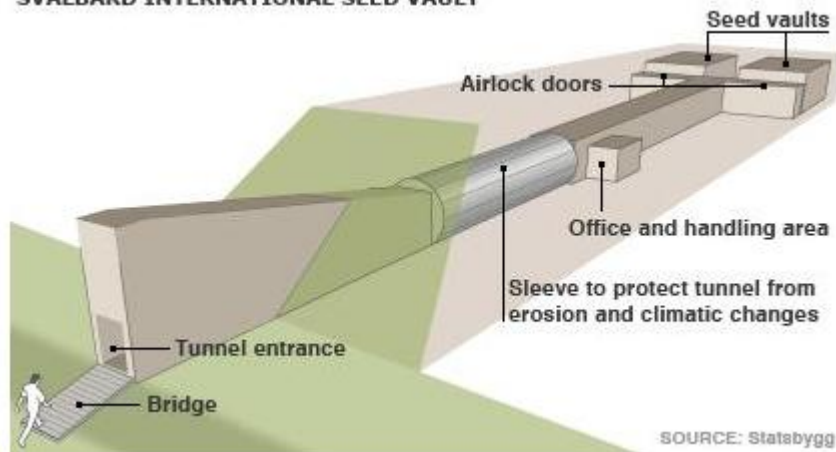
- Enhance water quality throughout the upper Mississippi River watershed
- Diminish excess nutrient delivery through the Mississippi River to the Gulf of Mexico.



Global Crop Diversity Trust



SVALBARD INTERNATIONAL SEED VAULT



SOURCE: Statsbygg

- Maintains the genetic diversity of the world's most critical germplasm.
- Safeguards global food supply in the event of disaster.
- Founded by UN Food and Agriculture Organisation.

Improved Maize for African Soils (IMAS)

- **The public-private partnership works to:**

- Improve yields
- Increase smallholder farmers' incomes
- Use nitrogen fertilizer more efficiently

- **Develops mutually beneficial science partnerships valued at more than \$30 million to fund research**



Working Together to Achieve Food Security



Science-centric future!

DuPont supports public agricultural research investment in order to:

- Advance agricultural productivity and efficiency throughout the food supply chain.
- Share advancements in science to provide local solutions.
- Improve sustainability in agricultural practices.
- Support sharing knowledge that helps increase access to food.

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