

# THE START OF AN ERA

1945-

The Inauguration of President Harry **Truman**

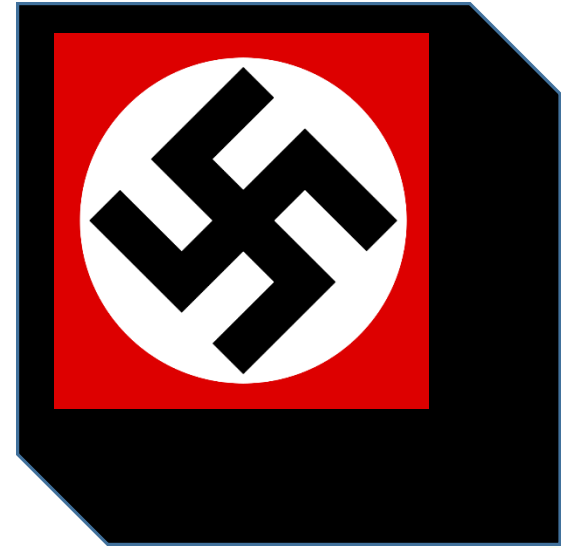
Context and Implications of speech:

# 1949

**The Post end World-War 2 global environment**

**The establishment of humanitarian aid institutions**

**And environmental implications**



# IMPLICATIONS / SUGGESTIONS OF PRESIDENT TRUMAN'S INAUGURAL SPEECH , 1949 WHICH CHARACTERIZE THE FOUNDATIONS OF WHAT IS NOW **THE WORLD ECONOMY**

**Context:** FOLLOWING THE ALLIED SUCCESS OF WORLD WAR 2

**BRITAIN'S ECONOMY WAS *BROKEN* AND SUPPORTED BY AID**

**PROVIDED BY THE UNITED STATES** (Marshall Plan act, 12 billion to rebuild eu economies)

**ALSO SUPPORTED MILITARY FORCE (WW2)**

U.S.A. USES POWER TO **"REWRITE THE NEW GEOPOLITICAL WORLD ORDER"**

- **Freedom/equality** to all peace-loving people
- **Free trade** and **"development"**
- **Anti communism-** (corruption)
- **Unflinching support to the United Nations**



## • **International development**

Asserts a definition of development where development is achieved along a certain trajectory (less modern → modern)

- Toward the development/modernized status of the United States is considered at the time in world perspective




Christmas in Nazi Germany



Truman's inaugural, televised

Big things!

**Economic development** is the process by which a nation improves the economic, political, and social well-being of its people

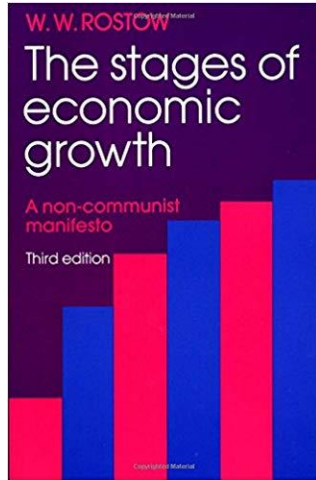
**Modernization theory** is used to explain the process of modernization within societies. Modernization refers to a model of a progressive transition from a 'pre-modern' or 'traditional' to a 'modern' society. (Talcot parsons, MaxWeber) 

# political concepts

(several **theories** of development)



Walter Rostow

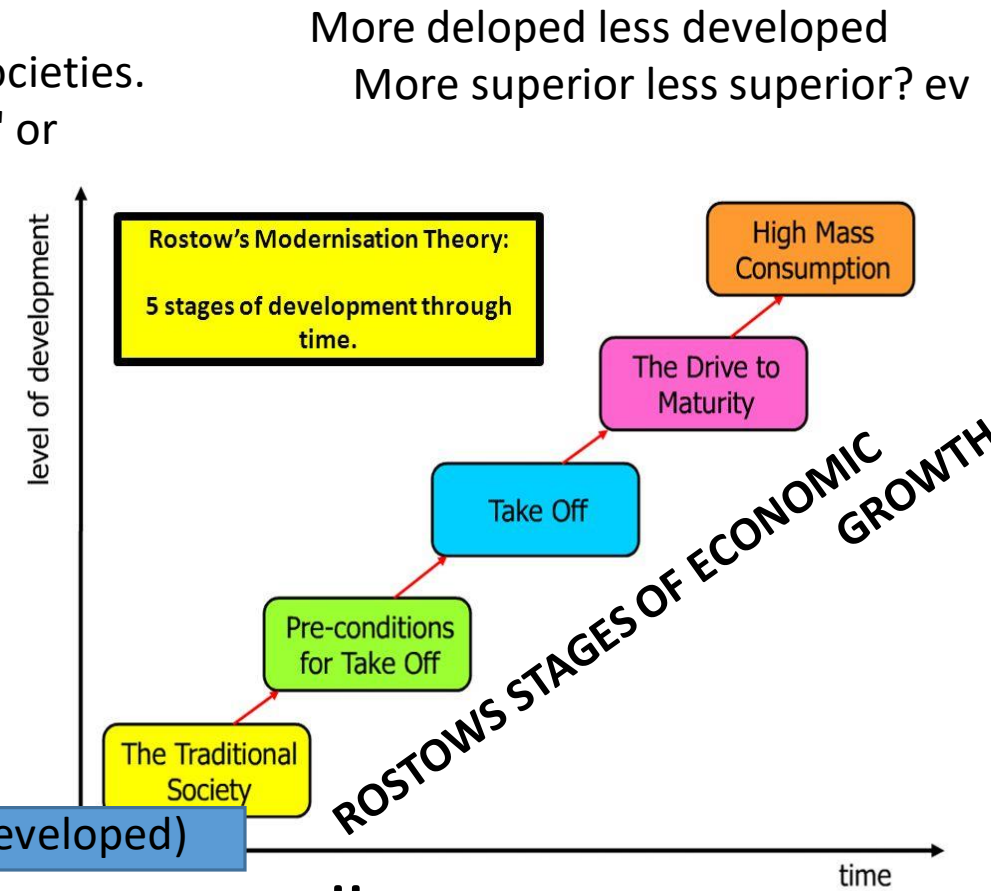


Appraised by JFK in the cold war  
Makes assumptions

is capitalist

doesn't address

Definition of developed or modern(most developed)



Specific strategies to facilitate **development**

In the global context by:



THE WORLD BANK



United Nations

**GATT**

(Through free trade)

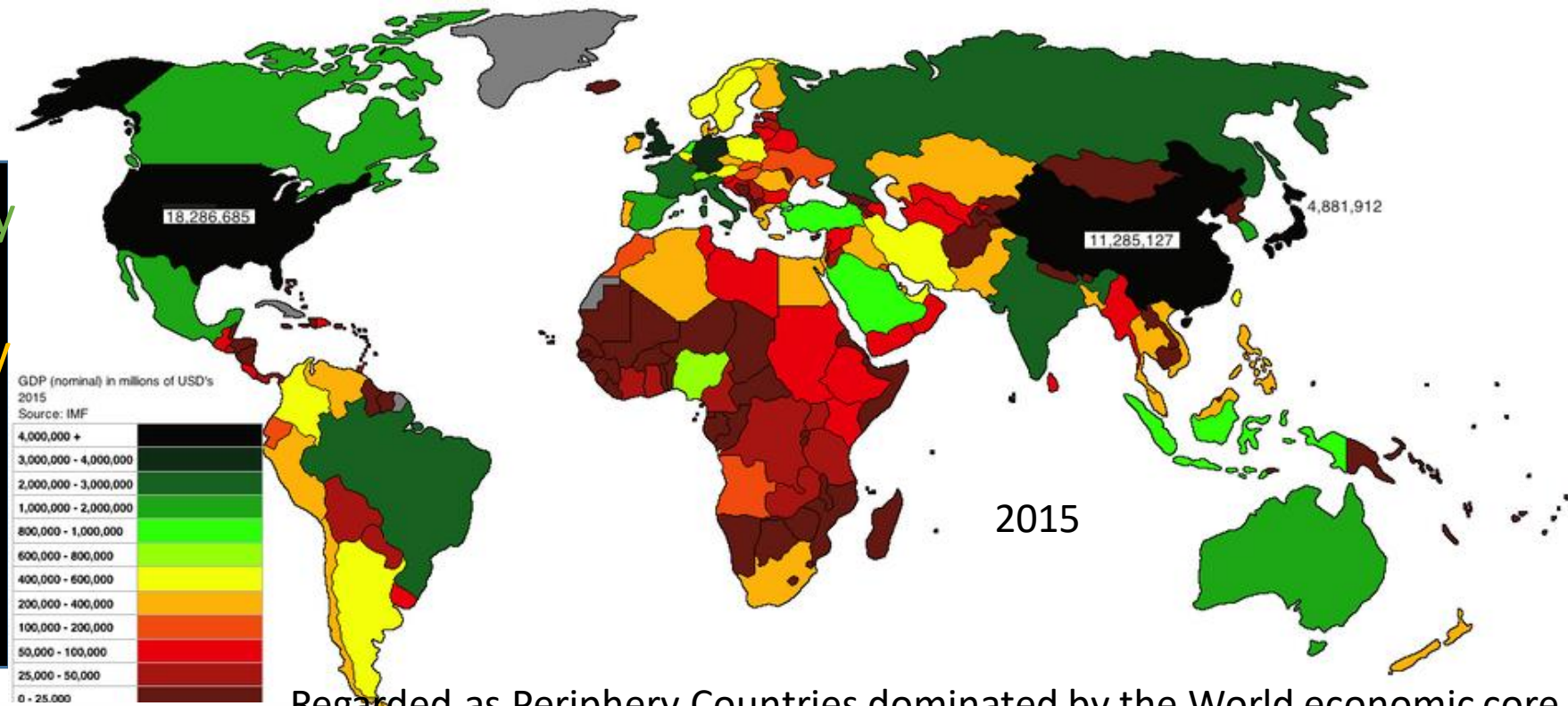


# Definitions

1st World: Western Bloc led by USA and its allies. Capitalist

2nd World: Eastern Bloc led by the USSR, China, and their allies. Communist

3rd World: Non-Aligned and neutral countries. Peripheral



Regarded as Periphery Countries dominated by the World economic core

**THIRD WORLD:** In the decade following the [fall of the Soviet Union](#) and the [end of the Cold War](#) in 1991, the term *Third World* was used interchangeably with *developing countries*, but the concept has become outdated as it no longer represents the current political or economic state of the world. The [three-world model](#) arose during the [Cold War](#) to define countries aligned with [NATO](#) (the [First World](#)), the [Communist Bloc](#) (the [Second World](#), although this term was less used), or neither (the Third World). Strictly speaking, "Third World" was a political, rather than an economic, grouping. (Wikipedia)

# GHANA AND STRUCTURAL ADJUSTMENT

## BY THE IMF

- when coffee lowered in value
- Lobbyists/money inflated -Owed lots of money (~18 billion)
- IMF implements plan

**IFOCUS ON EXPORT COMMODITY**

**After**

- PLAN focus on **export commodity**



### • Prior to

- Main staple was rice
- Money from cocoa

**After:**

### • Main staple is Imported American Wheat

- Rice expensive(cant compete)
- Local farmers willing to sell land to mining companies , and prostitution much higher +violence
  - Mining conditions poor, mercury poisoning,
- Also suggested more intensive forestry, now the forest is gone
- Farmers Forced to adopt other technology to compete
- **Aggravates degrading, polluting land uses**





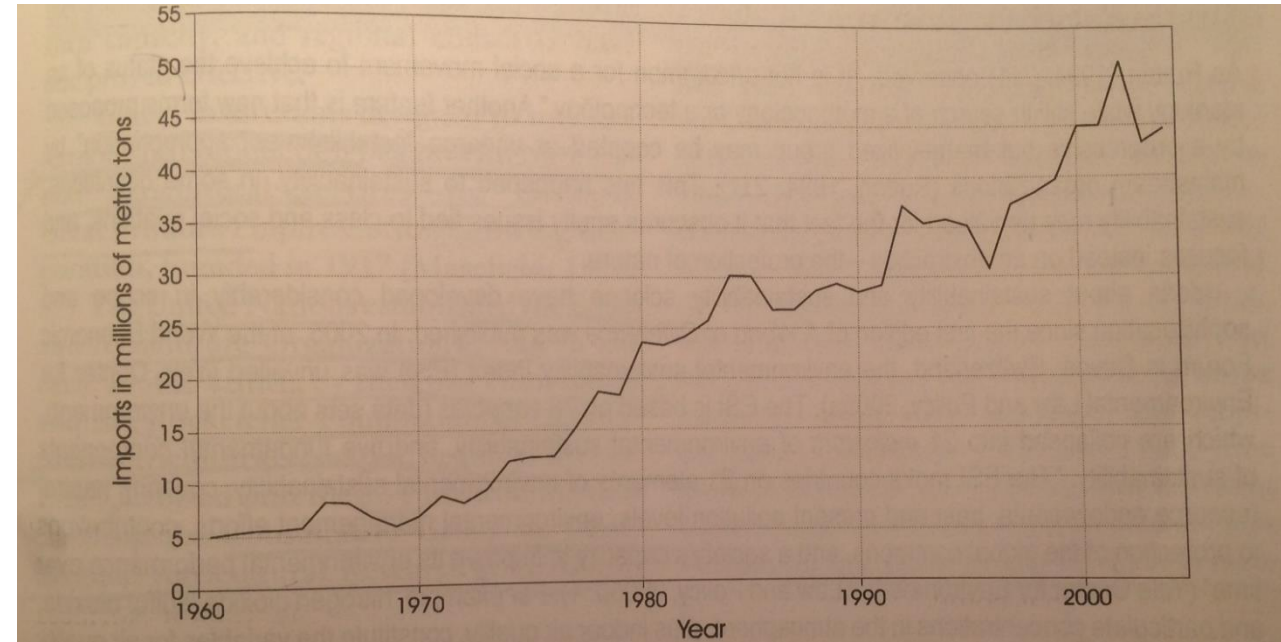
# Commodity changes

## Changes in Trade balance (import/Export)

<https://news.nationalgeographic.com/2018/03/ghana-gold-mining-cocoa-environment/>



STORY AND PHOTOGRAPHS BY MARISA SCHWARTZ TAYLOR 10 MINUTE READ



**FIGURE 10.9.** Cereal imports to Africa, 1961 through 2004. *Source:* Data are from Food and Agriculture Organization (2006).

- **Expensive**

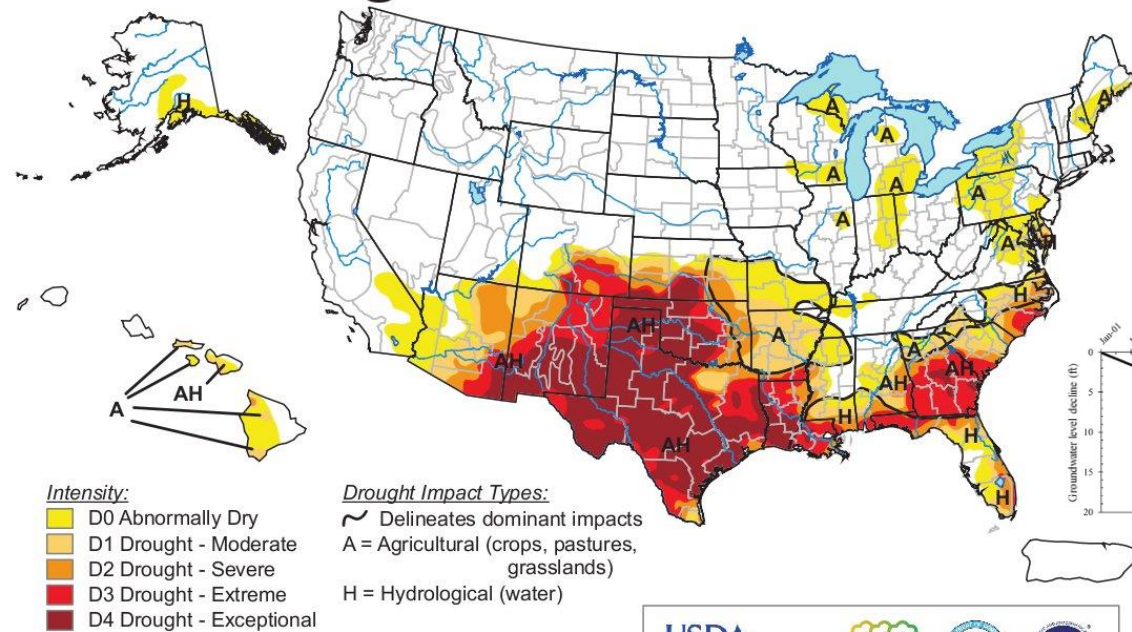
Rice Farming, Ghana: by aid of IMF since its so expensive

Other Considerations: ‘  
Management of food sources  
In the US

- Graph about humanitarian aid contributions its 1/5 of + largest freshwater aquifer in the world

## U.S. Drought Monitor

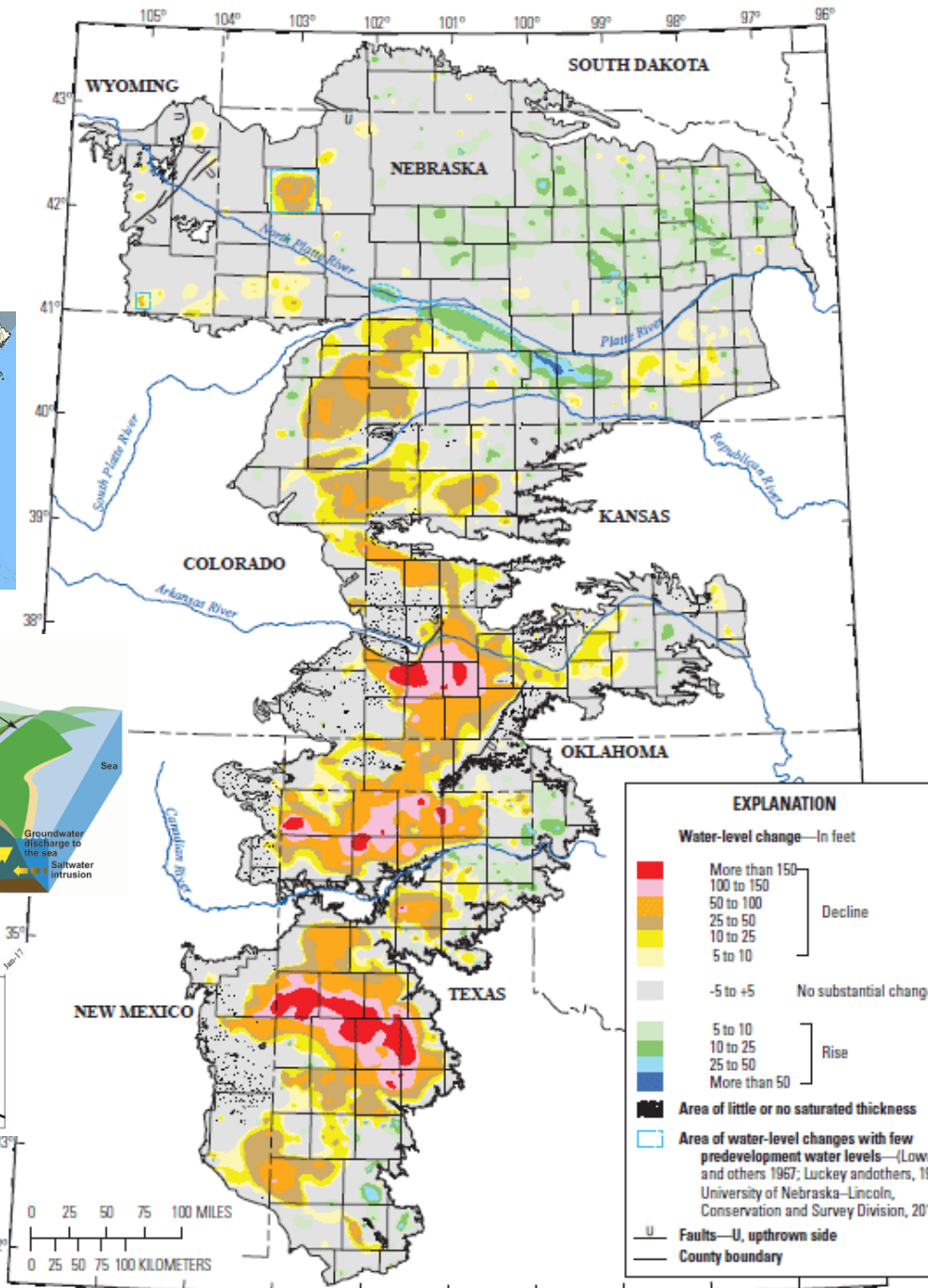
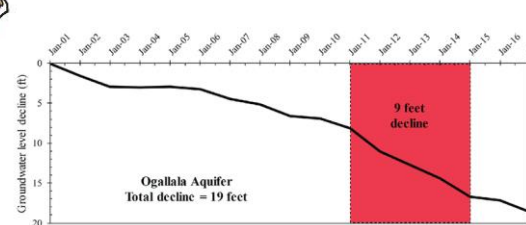
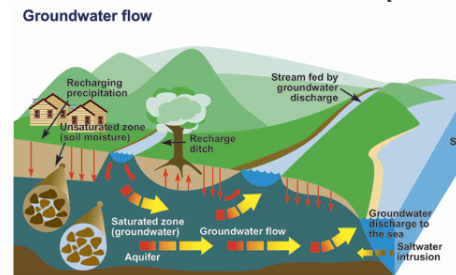
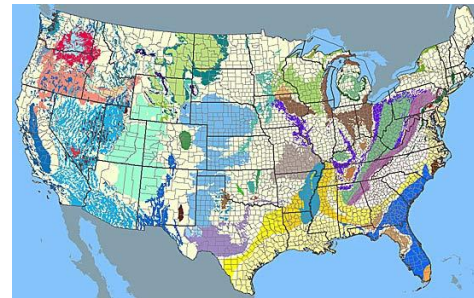
July 26, 2011  
Valid 8 a.m. EDT



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.



Released Thursday, July 28, 2011





# 2. MONSANTO

**Monsanto.** Monsanto Comp

any is a publicly traded American multinational chemical, and agricultural biotechnology corporation headquartered in Creve Coeur, Missouri. It is a leading producer of genetically engineered seed and of the herbicide glyphosate, which it markets under the Roundup brand.

GM

-Has its own methodology

-Has its own ethics

-Outcompetes traditional Agriculture

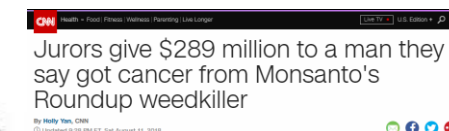
-scrutinized/ political

Issues where seeds are dispersed outside of their range to organic farms

Aunt Jemima  
Aurora Foods  
Banquet  
Best Foods  
Betty Crocker  
Bisquick  
Cadbury  
Campbells  
Capri Sun  
Carnation  
Chef Boyardee  
Coca Cola  
ConAgra  
Delicious Brand Cookies  
Duncan Hines  
Famous Amos  
Frito Lay  
General Mills  
Green Giant  
Healthy Choice  
Heinz  
Hellmans  
Hershey's Nestle  
Holsum  
Hormel  
Hungry Jack  
Hunts  
Interstate Bakeries  
Jiffy  
KC Masterpiece  
Keebler/Flowers Industries  
Kelloggs  
Kid Cuisine  
Knorr  
Kool-Aid  
Kraft/Phillip Morris



Lean Cuisine  
Lipton  
Loma Linda  
Marie Callenders  
Minute Made  
Morningstar  
Ms. Butterworths  
Nabisco  
Nature Valley  
Ocean Spray  
Ore-Ida  
Orville Redenbacher  
Pasta-Roni  
Pepperidge Farms  
Pepsi  
Pillsbury  
Pop Secret  
Post Cereals  
Power Bar Brand  
Prego Pasta Sauce  
Pringles  
Procter and Gamble  
Quaker  
Ragu Sauce  
Rice-A-Roni  
Smart Ones  
Stouffers  
Sweppes  
Tombstone Pizza  
Totinos  
Uncle Ben's  
Unilever  
V8



Bought by huge pharma this year for 66 billion, not being called Monsanto anymore



## A GMO IS:

the direct human manipulation of an organism's DNA in a laboratory environment.

# GMO?

Genetically Modified Organism

## A GMO IS NOT:

Plants and animals that are traditionally bred to achieve specific characteristics such as breeding dogs or cross-pollination of plants

### SCIENCE OF GMOS

Genetic modification may include the **ADDITION OF DNA** from species that would **NOT BREED** in nature.

Genetic modification may also involve **REMOVING SPECIFIC STRANDS OF DNA**.

Cross-species—or transgenic—genetic manipulation has gone so far as to **COMBINE FISH DNA WITH STRAWBERRIES** and tomatoes.



GMO foods have only existed in groceries since the late 1990's.

GMO life can be **patented**

GMO varieties of corn and potatoes are engineered to **PRODUCE THEIR OWN PESTICIDES**.

### STUDIES OF GMOS

#### NO LONG-TERM TESTING.

It took decades for the dangers of Trans-Fats (another artificial food) to become understood.

Mice fed GM pesticide-producing corn over four generations showed **ABNORMAL** structural and chemical changes to various organs and significantly reduced fertility.



Pesticide-producing GMO crops have led to **RESISTANCE IN INSECTS**.



TRANSGENIC DNA HAS BEEN FOUND IN **80% OF WILD CANOLA** IN NORTH DAKOTA

herbicide-resistant crops can cross-pollinate to create **HERBICIDE-RESISTANT WEEDS**.

### PREVALENCE OF GMOS

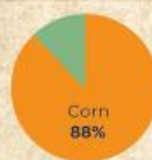
You probably eat GMOs **EVERY DAY**.



# 30,000

different GMOs exist on grocery store shelves (largely because of how many processed foods contain soy.)

**PERCENT OF GMOS IN TOTAL CROP PRODUCTION 2011 (USA)**



### PUBLIC OPINION OF GMOS

Polls consistently show that a significant majority of North Americans would **LIKE TO BE ABLE TO TELL** if the food they're purchasing contains GMOs.

**OUT OF A CBS NEWS POLL:**



**87% want GMOs labelled**



**53% would not buy genetically modified food**

**NATIONAL OPINIONS OF GMOS:**

The USA is the **largest** producer of GMO crops and **does not mandate** labels for GMO food.



In 30 other countries there are bans or restrictions on the production of GMOs, because they are **not considered proven safe**.









# Summary of The environmental implications

- AS A CONSEQUENCE OF THE IDEA OF MODERNIZATION WITH FREE TRADE AT THE ROOT OF DEVELOPMENT PLANNING

In countries not economically stable:

Example in Ghana

Changes in commodity export (part of their commodity becomes low maintenance for labourers and intensive labour// and low environmental standards which can allow for intensive production

- Citizens forced participate in polluting industries(eg. Intensive forestry& mining)
- Food becomes imported
  - Disruption of local system and ecological dependence
  - Large corporations ultimately make decisions because they have money
  - In desperate conditions, farmers tempted to adopt modern agricultural methods or engage in intensive forms of agriculture which are degrading/ polluting--- Monsanto in particular-
  - Cultural destruction, societies based on money, where they were not before

GLOBAL CORPORATE OWNERSHIP OF AGRICULTURE (Monsanto/Bayer&Bayer) and associated methodologies

# Conclusions

- The humanitarian organizations have failed and in fact have aggravated poverty and societal dysfunction through an ideological form of
- This has environmental implications (i.e. Land use change, pressure on local food producers)
- This has implications for the Power holders, (.ie. CORPORATIONS who are involved in food production)
- Big history, kind of powerless
- The Market will solve all problems ?