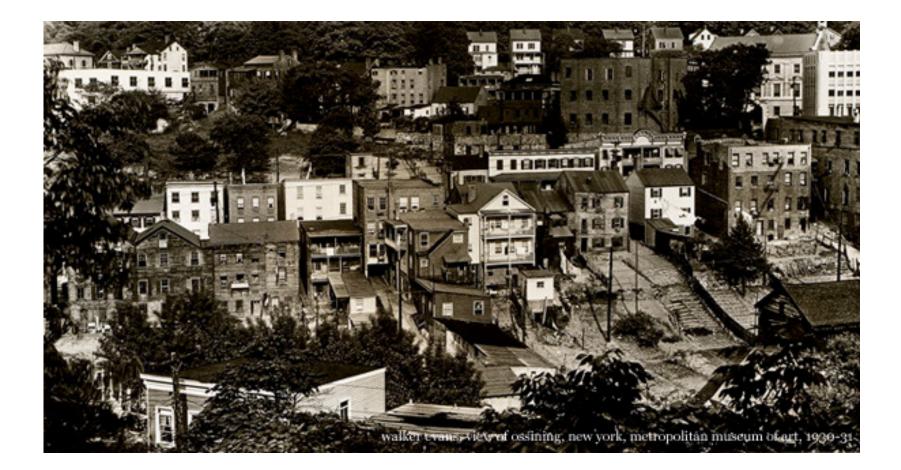
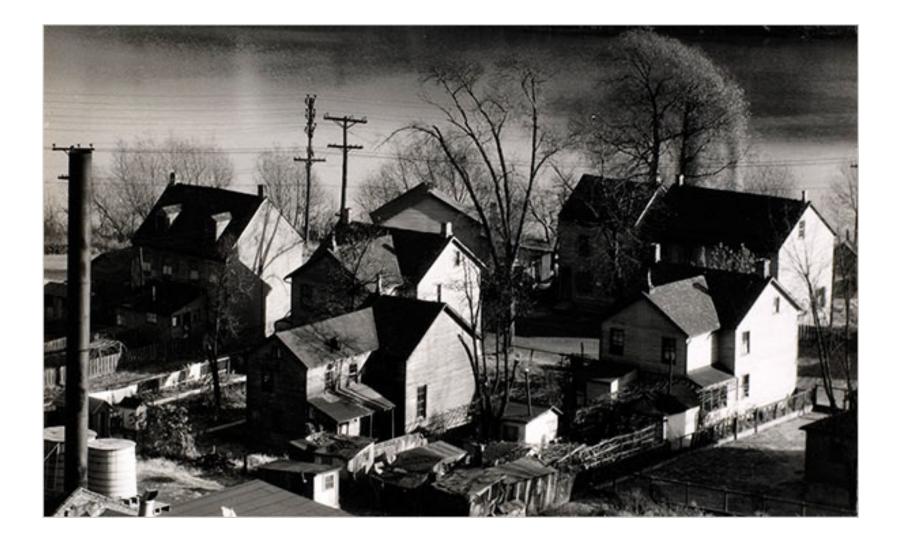
#### New Deal: 1932-1938

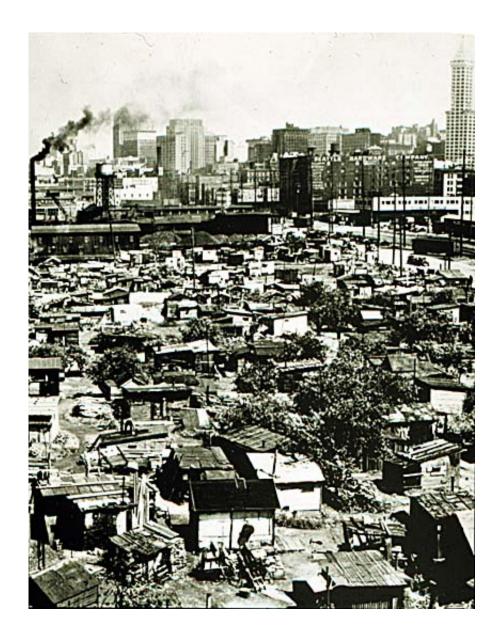
Overview

#### Overview

- United States in 1930
- Great Depression
  - Nature
  - Causes
  - Hoover's Response
- Franklin Delano Roosevelt
- Time Line













### Population

- Total:
  - 122 million (1930)
  - 302 million (2007)

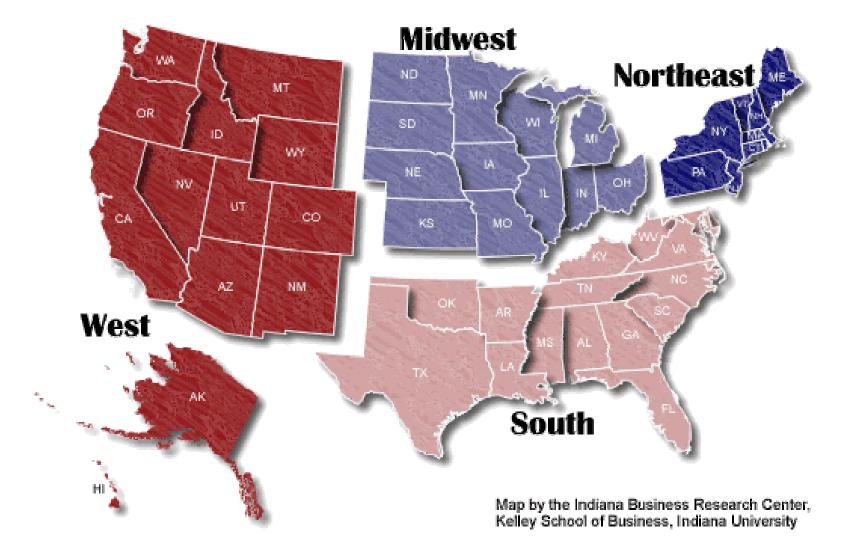
#### **Urban/Rural**

	1930	2007
Urban	68 million	222 million
	55%	75%
Rural	53 million	59 million
	45%	25%

# Regions

	1930	2007
Northeast	34 million (28%)	55 million (18%)
Midwest	38 million (31%)	66 million (22%)
South	37 million (31%)	110 million (37%)
West	12 million (10%)	70 million (23%)

#### **U.S. Census Regions**



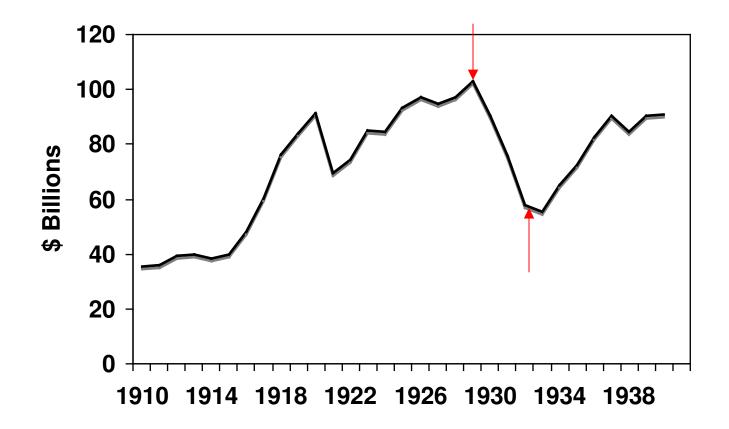
### Age

	1930	2007
Median Age	26.5	36.6
Over 55 Years	14 million 12%	69 million 23%
Over 65 Years	6 million 5%	37 million 13%

#### **Great Depression**

- Sharp decline in economic activity (GNP)
- Decreased employment
- Decreased prices (deflation)

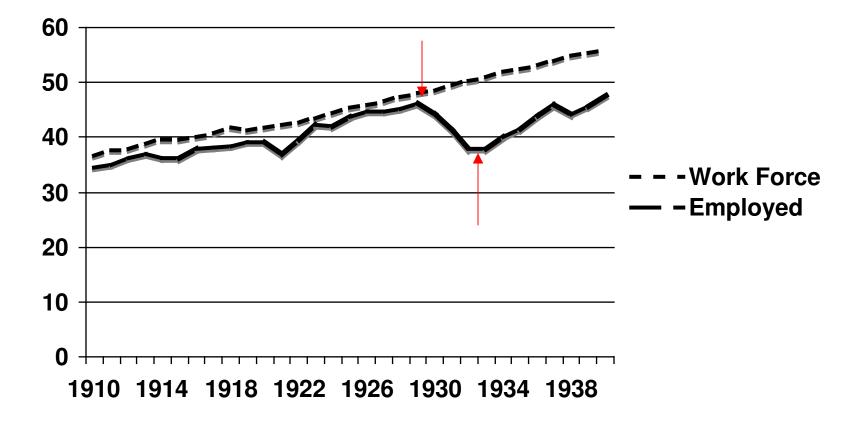
# Gross National Product 1910-1940



#### **Gross National Product**

- 1929 -- 103.1 billion
- 1933 -- 55.6 billion

#### Employment: 1910-1940 (millions of workers)



# Employment

- 1929
  - Workforce 48 million
  - Employed 46 million (95.8%)
- 1933
  - Workforce 51 million
  - Employed 38 million (74.5%)

#### **Consumer Prices**

- Declined 18% 1929-1933
- Depressed corporate earnings further

#### Causes

- Controversies
  - One cause vs.. many
  - Domestic vs.. international
  - Supply vs.. demand
  - Human error vs.. business cycle

# **Contributing Factors**

- Slowed population growth
  Limits on immigration
- No new industries in late 1920s
  - Auto and radio sparked growth in early 1920s
- Growth in wage economy

#### Economic Causes

- Distribution of income and wealth
  - Income of top 0.1% = bottom 42%
  - Top 0.5% owned 32.4% of wealth
- Productivity rising faster than wages
- Continued heavy investment, increased productivity
- Economy increasingly tied to autos
- Easier credit & exports = temporary fix

### Farm Problems

- Depressed income/buying power after 1920
  - Production expanded during WWI
  - New tools & methods
  - Reduced acreage for horse feed
- Farm debt
  - From \$3.3B in 1910 to \$9.4B in 1925
- Exports increasingly important
  - 25% of farm income in 1929

### Industrial Economy

- Highly concentrated
  - 200 firms held 49% of corporate wealth
  - 22% of national wealth
- Did classic economic theory apply?

#### International Causes

- Bank failures in Europe
- War debts; US loans
- No replacement for Britain as stabilizer
  - Lend abroad in bad times
  - Lend at home in good times
  - US did opposite in late 1920s/1930s
- US increased exports but not imports

#### **Speculative Bubbles**

- Florida Land Boom 1924-1926
- US Stock Market 1928 1929
  - Dow Jones:
    - 191 (early 1928)
    - 381 (Sept. 1929)
  - 50% decline: Sept. Nov. 1929
- Speculation
- Leverage

#### Stock Market Crash

- Cause
  - Loss of Confidence
- Symptom
  - Economy not sustainable

### Federal Reserve Policies

- Middle 1920s
  - Low interest rates
  - Maintain relationship between dollar & pound
- 1928 & after
  - Raised interest rates
  - Slow speculation
- Restricted money supply when expansion was needed

# Conventional Wisdom in 1929/32

- Agreement:
  - Economy out of balance
  - International & domestic
- Disagreements:
  - Structural or Cyclical?
  - Role of Government?
  - Remedies?

#### Available Ideas

- Neo-classic Economics
- New Nationalism
- Example of WWI
- New Freedom
- National Planning
- Public Works
- Social Gospel

#### Neo-classical Economics

- Cyclical problem
- Wait until economy corrects itself
- Sound money/gold standard
- Little or no role for government
- Balanced budgets

#### New Nationalism

- Doubted neo-classical theories
- Accepted role of large corporations
- Promote govt/business cooperation
- Accept some govt. regulation
- Theodore Roosevelt
- Herbert Hoover

### Example of WWI

- Expanded govt involvement in economy
- National planning
- Government control of railroads

#### New Freedom

- Suspicious of large corporations
- Break up trusts
- Government as regulator
- Promote smallness in business & farms
- Woodrow Wilson
- Louis Brandeis/Felix Frankfurter

# National Planning

- Doubted capacity of markets
  - Set priorities
  - Allocate resources
- Re-create "balance"
  - Within economy
  - Between business & labor
- National plans and planning bodies
- Rexford Tugwell

### **Public Works**

- Govt invest in infrastructure
- Traditional US view
  - Canals & railroads
- Regional flavor
  - Develop West and South
- Roads, electricity

## Social Gospel

- Protestant movement
- Concern for social justice
  - Child labor
  - Wages & Hours
- Settlement houses
  - Services for immigrants and poor
- Jane Addams

## Progressivism

- Other than neo-classical economics
- Available ideas = "progressive"
- Urban upper & middle class
- Reliance on experts/universities
- Electoral "reforms"
- Conservation

### **Common Elements**

- Reform capitalism, not replace it
- Top down, not bottom up
- Economic efficiency, not social welfare
- Reaction to rise of industry & large corporations
- Reaction to popular movements
- Concern about "balance" within society

## **Popular Movements**

- Populists
  - Rural
  - Anti-Eastern finance
  - Anti-corporate
- Labor unions
  - Urban
- 1880s & 1890s -- period of unrest

## Herbert Hoover & Great Depression

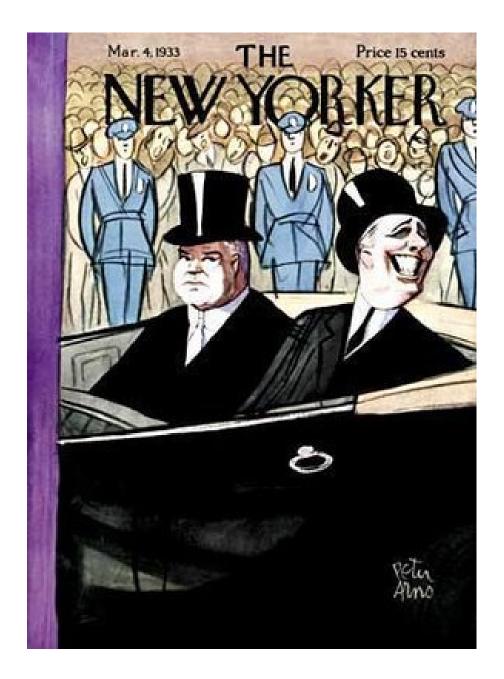
- Confidence building
- Voluntary efforts to maintain wages
- Easier credit for banks
  - Reconstruction Finance Corporation
- Public works
- Balanced budget
- Opposed to Federal relief

#### Hoover's Failures

- Confidence building backfired
- Govt-business-labor cooperation insufficient
- No fiscal stimulus
- No relief

## Franklin D. Roosevelt's Assets

- Charisma
- Confidence
- Communication
  - Radio
  - Press
- Concern
  - Social justice through social action



## FDR's Ideas

- No grand design
- No consistent philosophy
- Experimenter
- Opportunist
- Spontaneous
- Rural
- Pre-industrial

# FDR's Style

- Thought out loud
- Kept own counsel
- Appointed officials with differing views
- Made conflicting assignments
- Gained & discarded advisers
- Made ad hoc arrangements



#### New Deal: Time Line

- November 1932 -- FDR elected
- March 1933 -- FDR inaugurated
- March-June 1933 -- 100 days
- April-July 1935 -- Second New Deal
- Summer 1937 -- Second Depression
- June 1938 -- Fair Labor Standards Act

#### Questions

- Did New Deal "end" the Great Depression?
- Did the New Deal solve the problems caused by the Depression?

## **New Deal Topics**

- Economy
- Farms & Industry
- Social Welfare
- Public Works
- States
- Labor
- Politics