

Early 19c Industrialization in America: The Market Revolution


Presented by:
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ESSENTIAL QUESTION:

What were the results of early 19c Industrialization in America?

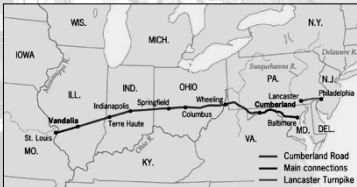
The Transportation Revolution

First Turnpike- 1790 Lancaster, PA



By 1832, nearly 2400 mi. of road connected most major cities.

Cumberland (National Road), 1811



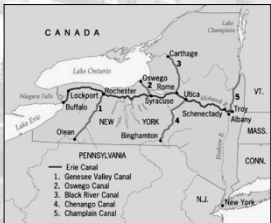
Legend:
— Cumberland Road
— Main connections
— Lancaster Turnpike

Conestoga Covered Wagons





Conestoga Trail, 1820s

Erie Canal System





Legend:
— Erie Canal
1. Genesee Valley Canal
2. Onondaga Canal
3. Black River Canal
4. Chenango Canal
5. Champlain Canal

Erie Canal, 1820s

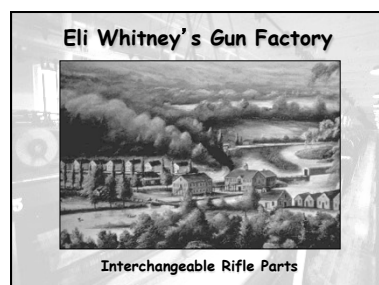
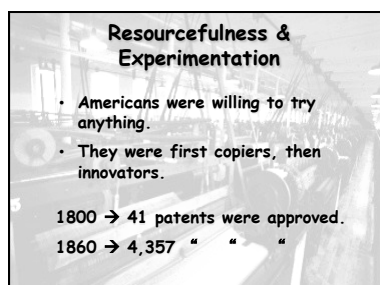
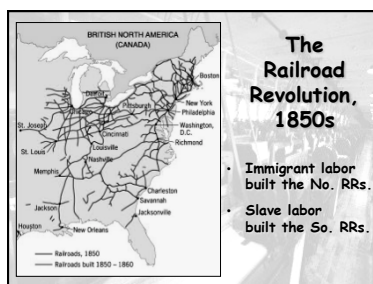
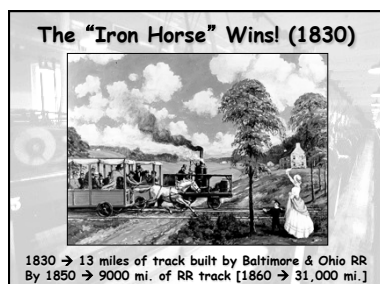
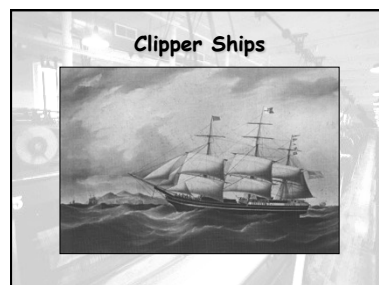
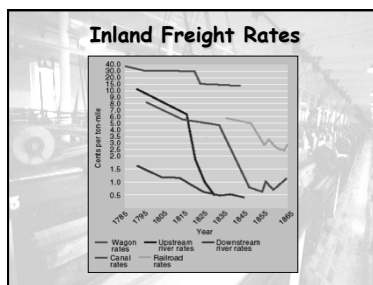
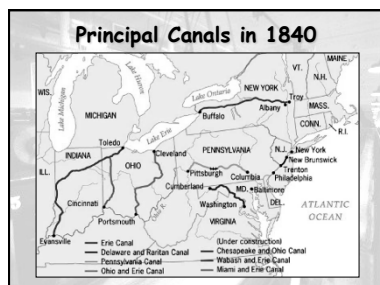


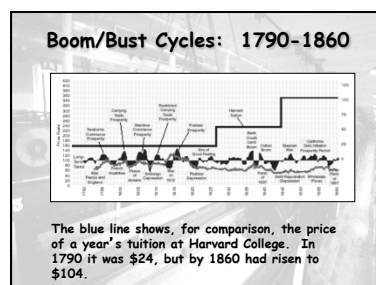
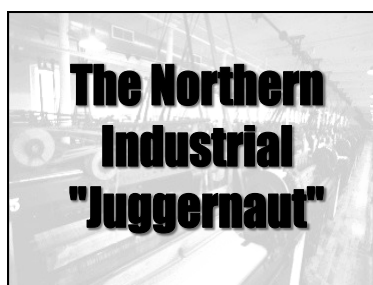
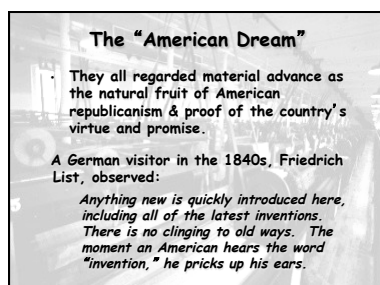
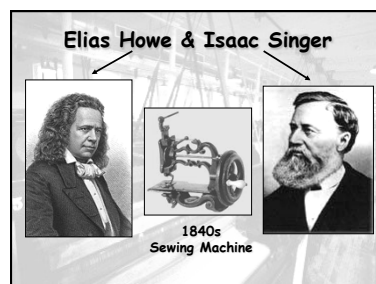
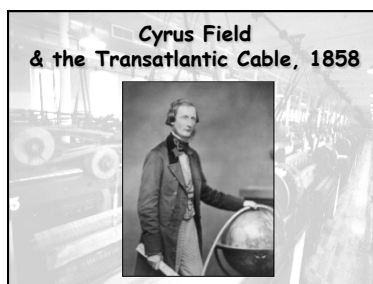
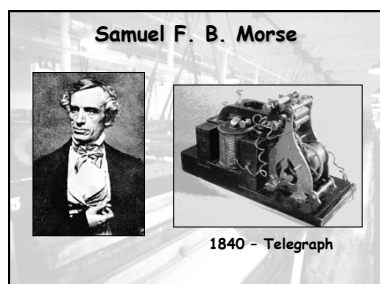
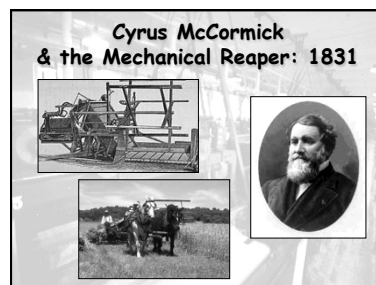
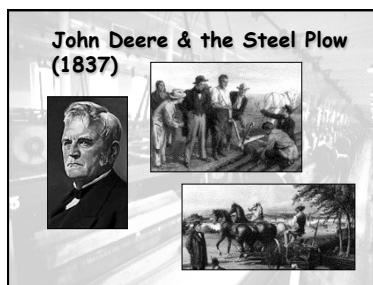
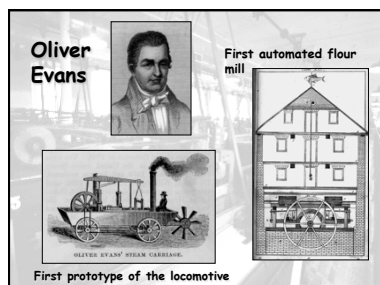
Begun in 1817; completed in 1825

Robert Fulton & the Steamboat

1807: The Clermont





Creating a Business-Friendly Climate

Supreme Court Rulings:

- * *Fletcher v. Peck* (1810)
- * *Dartmouth v. Woodward* (1819)
- * *McCulloch v. Maryland* (1819)
- * *Gibbons v. Ogden* (1824)
- * *Charles Rivers Bridge v. Warren Bridge* (1835)

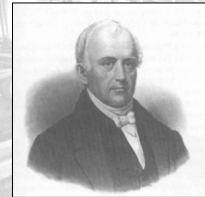
General Incorporation Law → passed in New York, 1848.

Laissez faire → BUT, govt. did much to assist capitalism!

Distribution of Wealth

- During the American Revolution, 45% of all wealth in the top 10% of the population.
- 1845 Boston → top 4% owned over 65% of the wealth.
- 1860 Philadelphia → top 1% owned over 50% of the wealth.
- The gap between rich and poor was widening!

Samuel Slater ("Father of the Factory System")

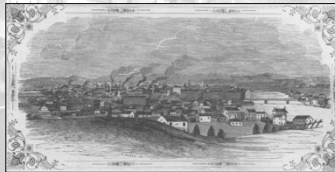


The Lowell/Waltham System: First Dual-Purpose Textile Plant

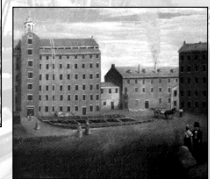


Francis Cabot Lowell's town - 1814

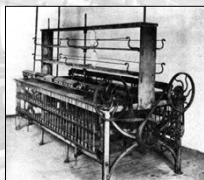
Lowell in 1850



Lowell Mill



Early Textile Loom



New England Textile Centers: 1830s

New England Dominance in Textiles



