

AP United States History

Market Revolution: Transportation and Inventions

- Advances in Transportation
 - US was beginning to be connected by a series of roads, canals, and railroads
 - Moved goods from city to city
 - Encouraged and funded by the state government, the federal
 - Shipping goods became much cheaper, this expanding commerce
- Canals—Connecting the east coast to the midwest
 - The most significant was the Erie Canal
 - Connected New York City to the rest of the country
 - Canals contribute to lower food prices in the east cause transport was cheaper and more effective
- Railroads—A rapidly expanding means of transport across the north
 - During the 1830s, Pennsylvania and New York had the most tracks
 - Needed a way to get manufactured goods from the industrializing east to the expanding, agricultural west
 - Also encourages the mail order industry
 - Government encouraged railroads by giving companies a lot of land
 - Native Americans suffered as their lands were paved over by railroads who relied on horses
- Interchangeable parts—Eli Whitney
 - Gives rise to Machine-Tool industry
 - This encourages the creation of the assembly line
- Telegraph and Morse—1844 first message from Washington to Baltimore
 - These lines were built along railroad tracks and connected the country to instantaneous messaging
 - Also allows for more clear diplomacy