

Literacy 94%
In school 72%
Women - college for
HORACE MANN
men - More college

Technology
- machinery
- agriculture
- transportation
- communication

NATIONAL LITERATURE REFORMS

Literacy 83%
In school 33%
Women - 1/4 white are illiterate
Men - # only

NOT Technology
NOT authors
NOT reforms

Mississippi

Population growth to here

NE ~~surplus~~ surplus

NW

RAILROAD
Telegraph

Appalachian Mountains

Capital goes from merchant trade to factories (liquid)
IRISH ADD TO SURPLUS WORKERS
MORE PEOPLE / MORE CITIES AND BIGGER

Virginia
Slaves & surplus

plantation system
slavery
internal slave trade

Capital flows into slaves & land

AND TO TEXAS

SW
(lower or deep South)

SE
(upper South)

South relies on Rivers; South-w/ one exception - relies on labor, not tech.

North makes its own rivers (canals)
North goes to technology

FOR manufacturing
FOR FARMING

RAILROAD (NW less need RIVERS through SW)
Telegraph & cable by SEA
MACHINES - NEW KINDS machines make machines