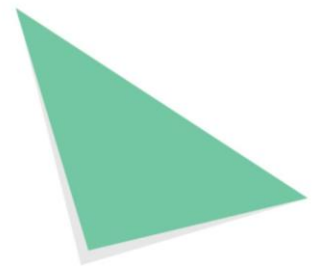


# Two Sides Facts



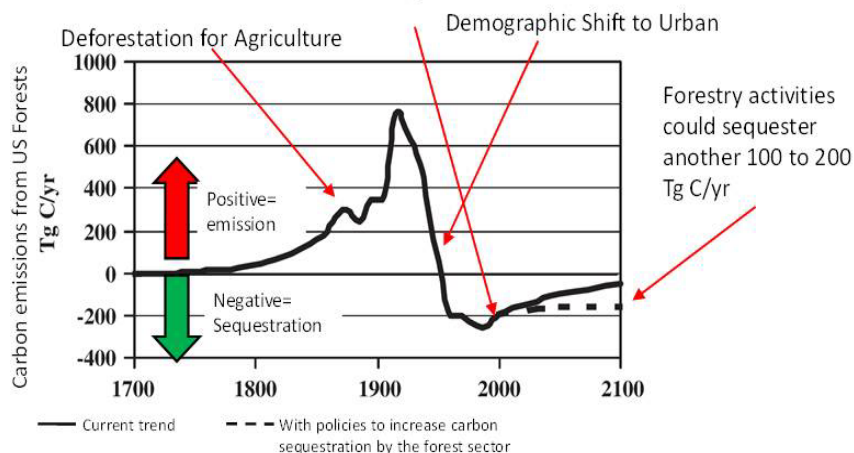
## U.S. Forest Carbon Sequestration Rates, 1700 to 2100

This chart from the U.S. Forest Service show how carbon sequestration rates have changed in U.S. forests since the 1700s.

<http://www.fia.fs.fed.us/Forest%20Carbon/default.asp>

### Land Use Effects in the United States

US forests annually sequester the equivalent of 10% of US carbon dioxide emissions from burning fossil fuels



1 Tg (teragram)=1Mt=0.001 Gt

*Smith and Heath 2004, EPA 205, Birdsey et al. 2006*

### How sequestration rates have changed in our nation's forests since European settlement

