

Greenhouse Gas Emissions in the United States 2007

Carbon Pool	1990	1995	2000	2001	2002	2003	2004	2005	2006
Forests	489.1	540.5	436.8	529.0	598.0	635.1	635.1	635.1	635.1
Above-Ground Biomass	287.6	318.4	335.4	367.7	384.4	406.5	406.5	406.5	406.5
Below-Ground Biomass.....	54.2	62.4	67.2	73.7	76.9	80.9	80.9	80.9	80.9
Dead Wood	40.1	57.5	44.9	50.0	53.0	56.9	56.9	56.9	56.9
Litter.....	63.3	34.9	17.3	36.3	47.7	56.2	56.2	56.2	56.2
Soil Organic Carbon	43.9	67.5	-28.0	1.3	36.0	34.5	34.5	34.5	34.5
Harvested Wood	132.6	119.4	113.9	94.5	99.2	95.9	106.3	108.5	110.0
Wood Products	64.8	55.2	47.0	31.9	35.1	35.4	45.5	47.3	45.3
Landfilled Wood.....	67.9	64.1	66.9	62.6	64.2	60.4	60.8	61.2	64.7
Total	621.7	659.9	550.7	623.4	697.3	730.9	741.4	743.6	745.1

Notes: The sums of the annual net stock changes in this table (shown in the "Total" row) represent estimates of the actual net flux between the total forest carbon pool and the atmosphere. Forest estimates are based on periodic measurements; harvested wood estimates are based on annual surveys and models. Totals may not equal sum of components due to independent rounding.

Source: U.S. Environmental Protection Agency, *Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990-2006*, EPA 430-R-08-005 (Washington, DC, April 2008), web site www.epa.gov/climatechange/emissions/usinventoryreport.html.