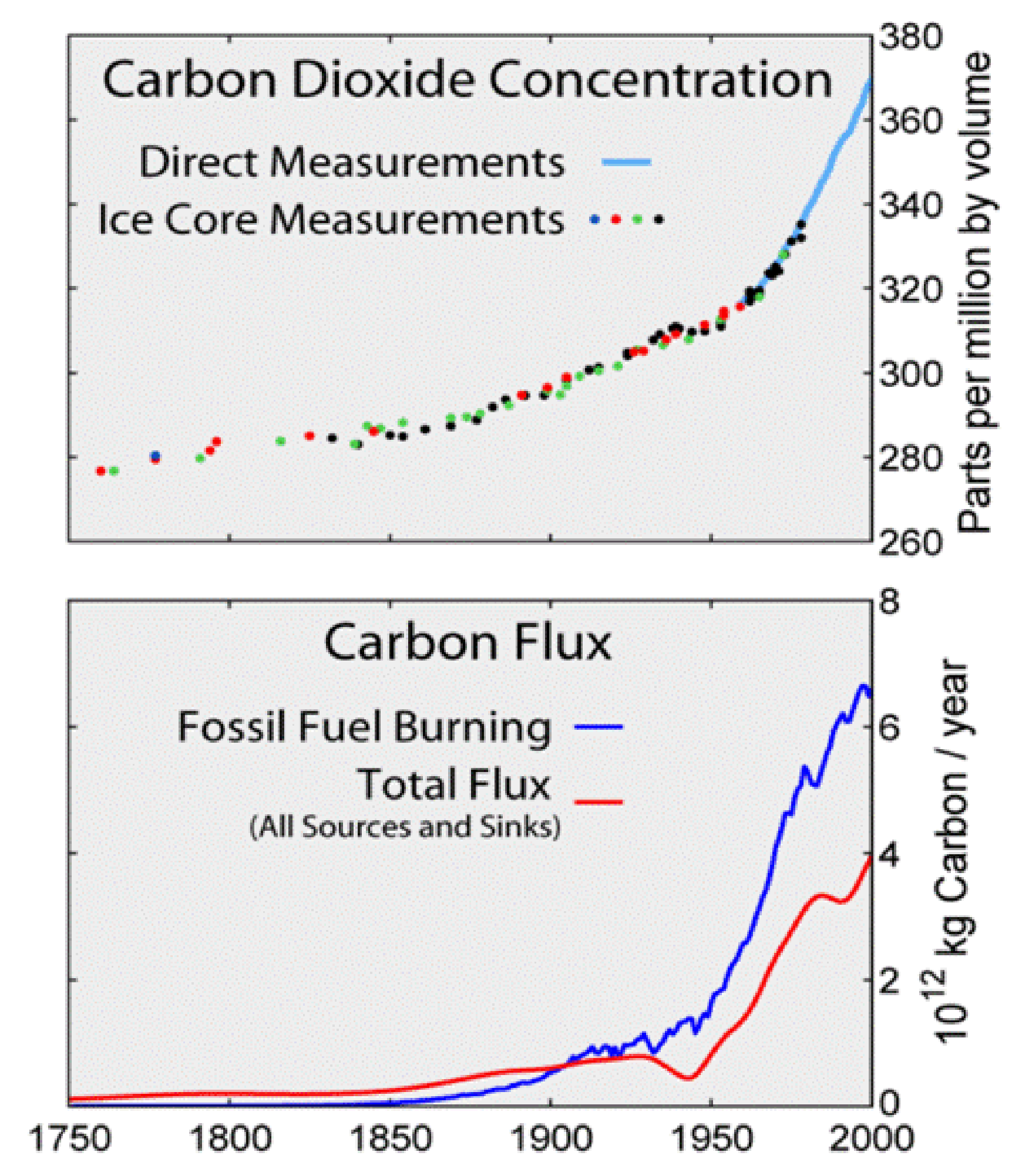
Carbon Dioxide Concentration
Direct Measurements
Ice Core Measurements
380
360
340
320
300
280
260
Parts per million by volume
Carbon Flux
Fossil Fuel Burning
Total Flux
(All Sources and Sinks)
8
6
4
2
0
10^12 kg Carbon / year
1750
1800
1850
1900
1950
2000