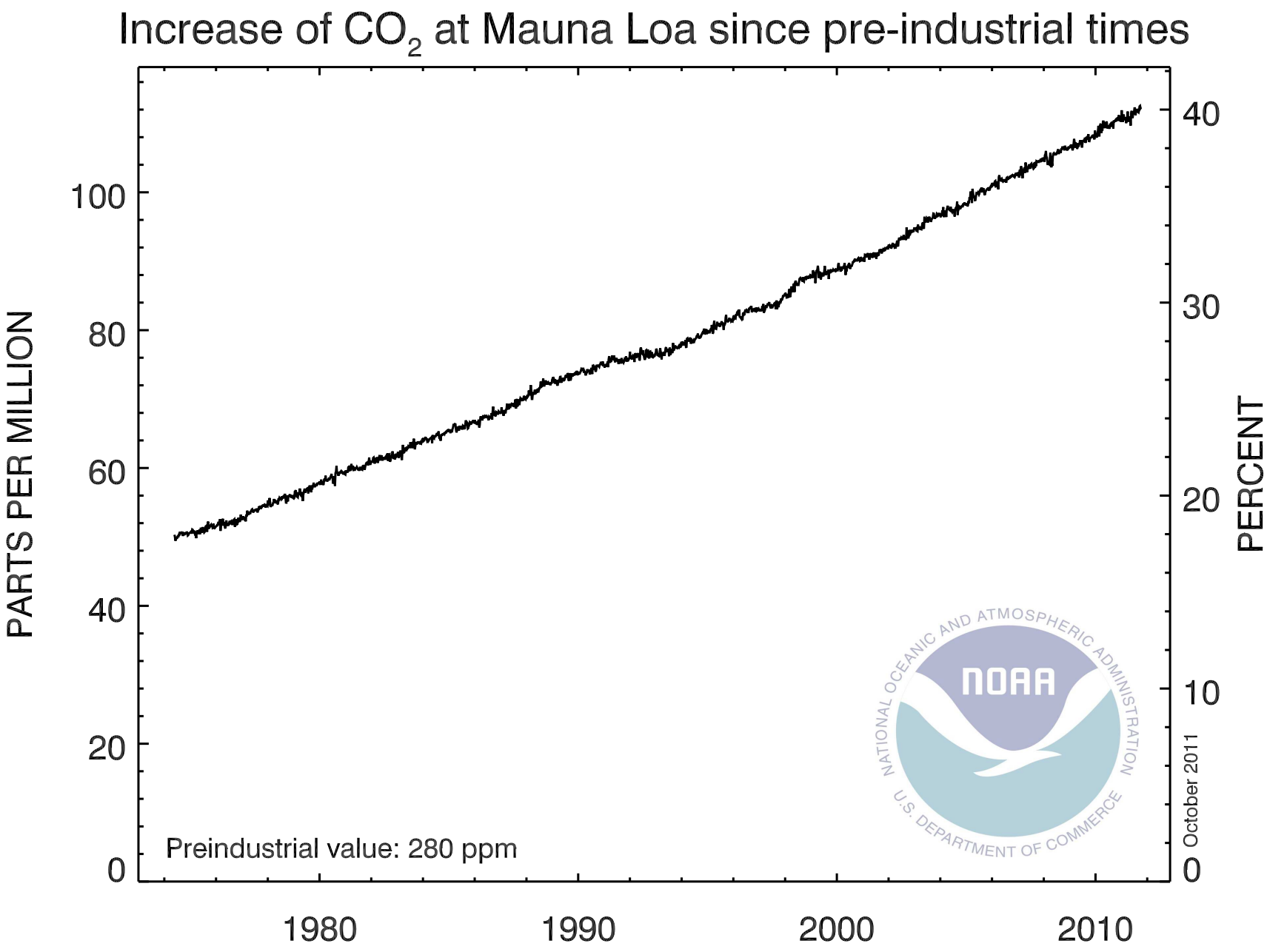
Increase of CO_2 at Mauna Loa since pre-industrial times
PARTS PER MILLION
PERCENT
0
20
40
60
80
100
0
10
20
30
40
1980
1990
2000
2010
Preindustrial value: 280 ppm
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NOAA
U.S. DEPARTMENT OF COMMERCE
October 2011