

## Trends in Atmospheric Carbon Dioxide

Source: National Oceanic and Atmospheric Administration, Global Monitoring Laboratory, Earth Systems Research Laboratories (2021).

Retrieved on 18 Jun 2021 from

[https://gml.noaa.gov/webdata/ccgg/trends/co2/co2-annmean\\_mlo.txt](https://gml.noaa.gov/webdata/ccgg/trends/co2/co2-annmean_mlo.txt)

Year	CO <sub>2</sub> Annual Average (ppm)	Hydrogen Carbonate Constant	Year	CO <sub>2</sub> Annual Average (ppm)	Hydrogen Carbonate Constant
1960	316.91	4.827	2000	369.71	5.632
1961	317.64	4.838	2001	371.32	5.656
1962	318.45	4.851	2002	373.45	5.689
1963	318.99	4.859	2003	375.98	5.727
1964	319.62	4.869	2004	377.70	5.753
1965	320.04	4.875	2005	379.98	5.788
1966	321.37	4.895	2006	382.09	5.820
1967	322.18	4.908	2007	384.03	5.850
1968	323.05	4.921	2008	385.83	5.877
1969	324.62	4.945	2009	387.64	5.905
1970	325.68	4.961	2010	390.10	5.942
1971	326.32	4.971	2011	391.85	5.969
1972	327.46	4.988	2012	394.06	6.003
1973	329.68	5.022	2013	396.74	6.043
1974	330.19	5.030	2014	398.87	6.076
1975	331.12	5.044	2015	401.01	6.108
1976	332.03	5.058	2016	404.41	6.160
1977	333.84	5.085	2017	406.76	6.196
1978	335.41	5.109	2018	408.72	6.226
1979	336.84	5.131	2019	411.66	6.271
1980	338.76	5.160	2020	414.24	6.310
1981	340.12	5.181	2021		
1982	341.48	5.202	2022		
1983	343.15	5.227	2023		
1984	344.85	5.253	2024		
1985	346.35	5.276	2025		
1986	347.61	5.295	2026		
1987	349.31	5.321	2027		
1988	351.69	5.357	2028		
1989	353.20	5.380	2029		
1990	354.45	5.399	2030		
1991	355.70	5.418	2031		
1992	356.54	5.431	2032		
1993	357.21	5.441	2033		
1994	358.96	5.468	2034		
1995	360.97	5.498	2035		
1996	362.74	5.525	2036		
1997	363.88	5.543	2037		
1998	366.84	5.588	2038		

