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Pliocene: The last time earth had >400ppm CO2

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Ronne Ice Shelf Dome A Siple Station South Pole 90°W-90°E 3500 Vostok 3000 Law Dome Dome C Taylor Dome 2000 10000

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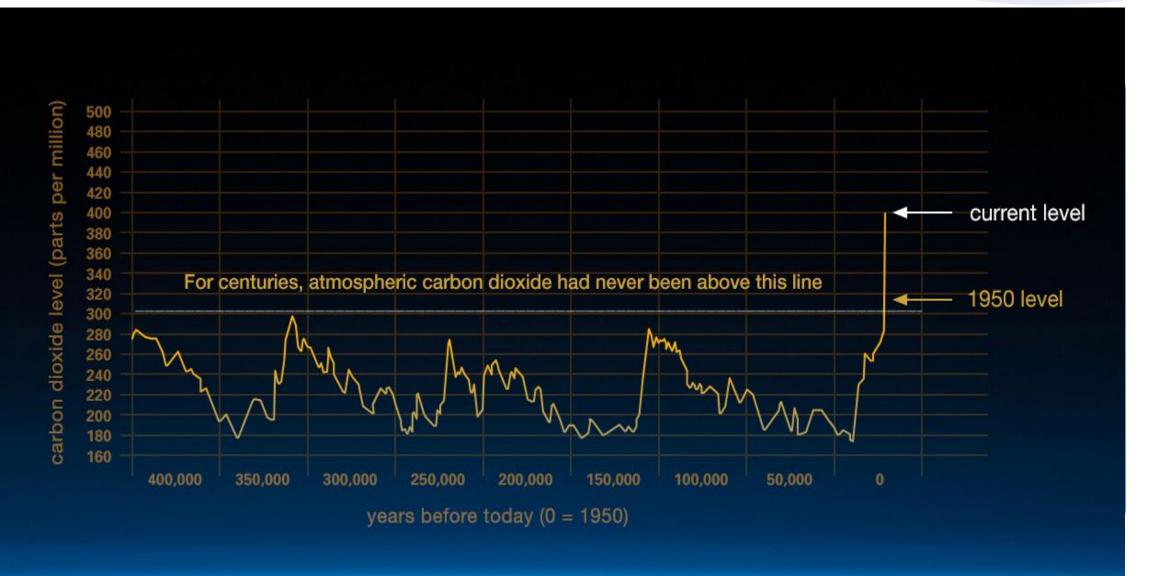
Climate Change and the Environment



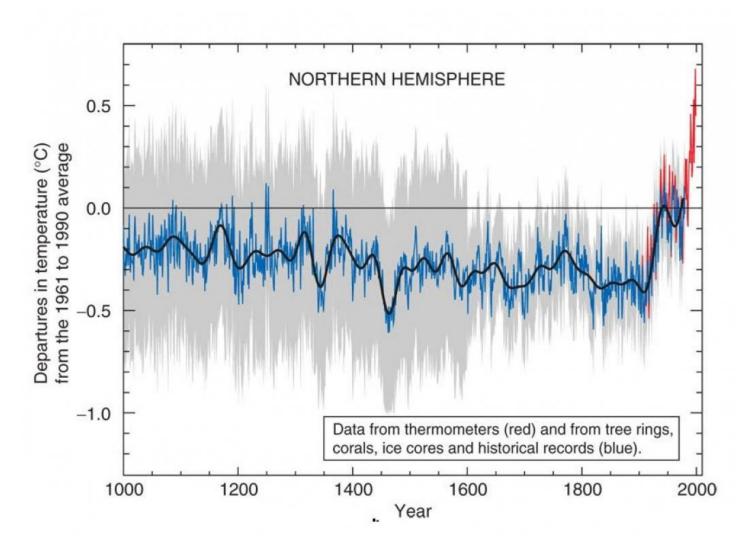
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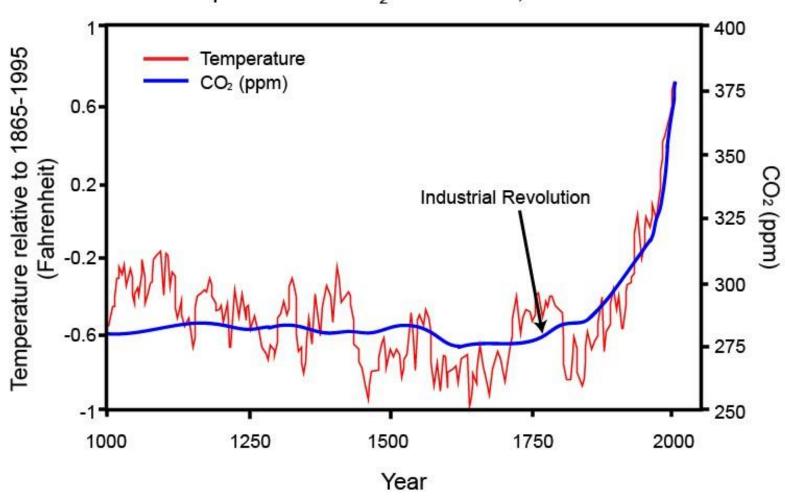
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http://www.climatecentral.org/news/temperature-plateau-is-likely-due-to-warming-of-deep-oceans-16280

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Temperature and CO₂ for the last 1,000 Years



https://timescavengers.blog/climate-change/co2-past-present-future/

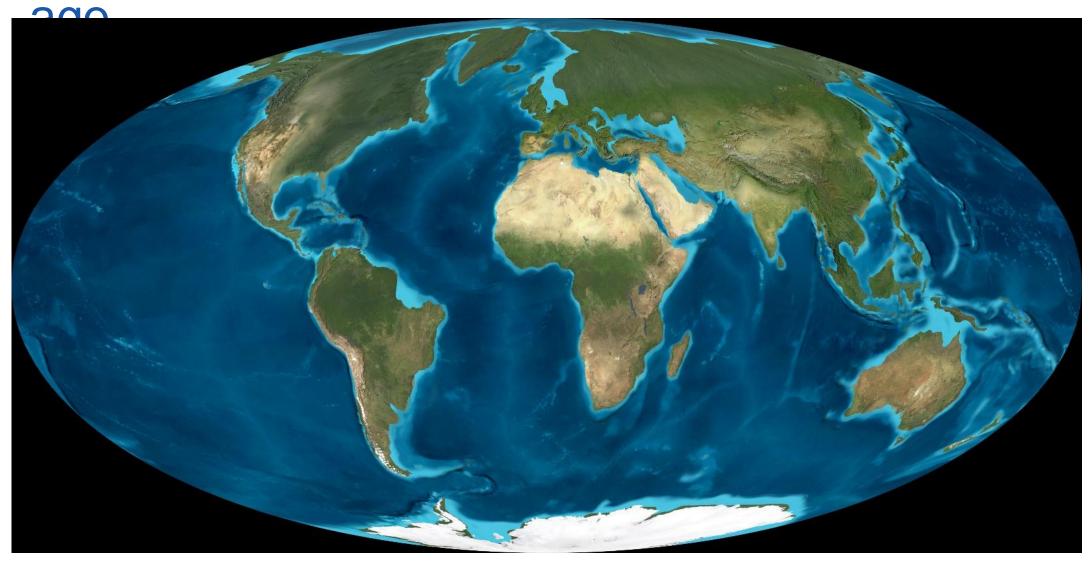


When was the last time Earth had > 400 ppm?

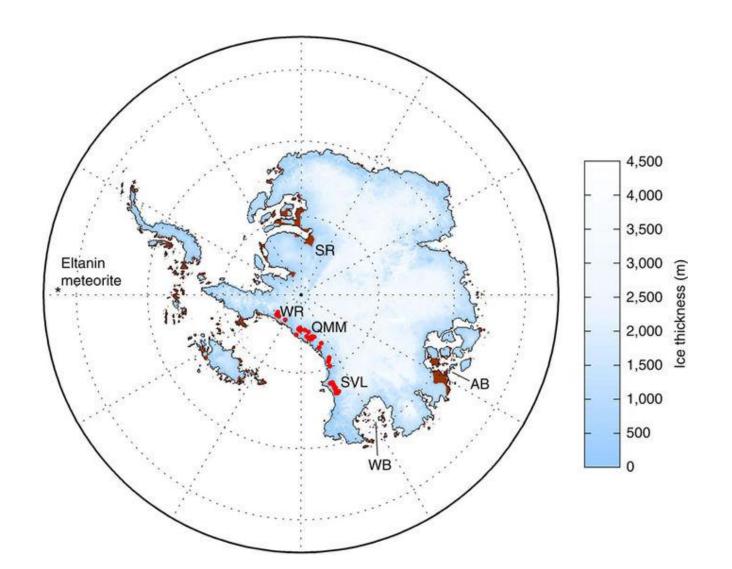
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The Pliocene – 5 million years



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