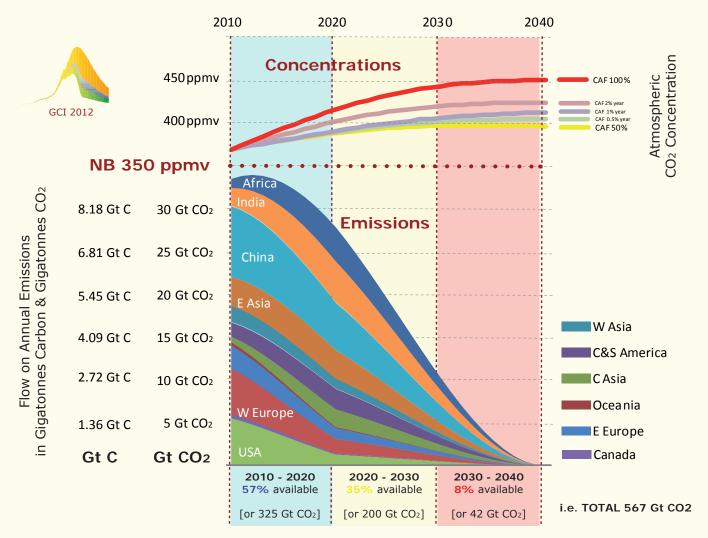
## In 2012 Bill McKibben says there's only 567 'permissable' Gt CO<sub>2</sub> left

http://www.rollingstone.com/politics/news/global-warmings-terrifying-new-math-20120719

Here's a CO<sub>2</sub> 'Emissions Budget' as a path-integral 2010 to 2040. Convergence by 2020, it is equal to 154 Gt Carbon or 567 Gt CO<sub>2</sub> in total. Ending at zero emissions globally in 2040, we're permitted 57% [325 Gt CO<sub>2</sub>] 2010 to 2020, 35% [200 Gt CO<sub>2</sub>] 2020 to 2030, 7% [42 Gt CO<sub>2</sub>] 2030 to 2040.

With 390 PPMV in 2010, it could achieve 400 PPMV in 2040 if CAF [Constant Airborne Fraction] is constant. But the McKibben Brand name 350.org needs globally negative emissions after 2040 to get back to 350 PPMV.



For the first time in 23 years Bill McKibben has quoted **`a permitted figure for** emissions' globally [567 Gt CO<sub>2</sub>] that he relates to his brand-named **350.org** 

However, though it is obviously necessary, his article doesn't actually do this maths. So here it is showing the emissions-budget for all countries in a pattern of `contraction and convergence' [2010 to 2040] weighing in total 567 Gt C0<sub>2</sub> and ending at zero emissions per annum in 2040.

The odds of anything like these rates being agreed & happening now are increasingly negligible. But without doing this maths, the odds are zero. Bill McKibben and James Hansen argue for a mix of 'Tax & Dividend', public outrage and corporate sponsorship to make it happen. Its not an adequate response or one the UNFCCC can 'process'.

Does 350.org regard the UNFCCC as still relevant? GCI believes that it is and that we should relate efforts to it in the full expectation of UNFCCC-compliance.

Does 350.org agree therefore that the maths above is relevant? If not, can they provide what they call 'the needed-maths' they feel that is relevant?