

ERCST

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CO2 Concentration NOAA

- https://www.bloomberg.com/graphics/climate-change-data-green/?utm_source=akna&utm_medium=email&utm_campaign=23012020

Bloomberg Data Dash

**Bloomberg
Green**

Bloomberg Data Dash: A Live Climate Scoreboard for the World

These are the numbers that matter. A difficult global transition is happening right now, away from fossil fuels, deforestation, greenhouse-gas pollution and melting ice. It can be measured with precision and clarity. The processes described by this data dashboard are occurring on a planetary scale, and yet our progress can be measured this minute, in parts per million, in metric tons, in fractions of a degree. This is Bloomberg Green's guide to the worldwide goal of slowing and stopping warming temperatures. This is a record of how far we have to go, and a tool to assess how much we can change.

415.27893₄

Parts per million CO₂ in the atmosphere



50,820

Million metric tons of greenhouse emissions, most recent annual data



Main Issues on KP units

- KP units (CERs)
- CDM activities
- Used as KP units or reissued as Art 6.4 units?
- How are the KP units to be used –
domestically or for trading

KP units

- KP units (CERs)
 - Actual Emission Reductions
 - ~2 billion ton CO₂e reduced
 - ~8000 project activities
- What we are going to miss
 - ~100 Large Scale Methodologies (~40 pages)
 - ~150 Small Scale Methodologies (~10 pages)
 - Human Resources
 - Knowledge
 - Innovation
- Credibility

CDM project activities

- CDM activities
 - Investments made by countries
 - CERs only relates to emission reduction
 - Small part of the investments
- CERs Reduce IRR
 - make project feasible
- Old projects have reduced more the temperature increase than new ones
 - There are very few projects activities after the EU deadline (2012)
- Already committed to contracts
- Abandoned
- Not monitoring
 - Only China and Korea are active
- ICAO
 - Start date of projects 2016?
 - Units generated up to 2020?

KP units

- Used as KP units or reissued as Art 6.4 units?
 - Both
 - KP Units
 - NDCs
 - Voluntary cancellation
 - Art.6.4 Units
 - ???
 - Lack of credibility
 - Why to invest in Emission Reductions?
 - No support means higher IRR
 - Authorization by the host country
 - » More ambition for those who did most!
 - » Contribution as targets?

Use of KP units

- How are the KP units to be used – domestically or for trading
 - Both
 - Domestically
 - NDC
 - Supposed to be Nationally Determined...
 - Voluntary cancellation
 - “Neutralization”
 - Trading???

Trading

