



Energy Consumption Trends Renewable vs. Non-Renewable_Group project

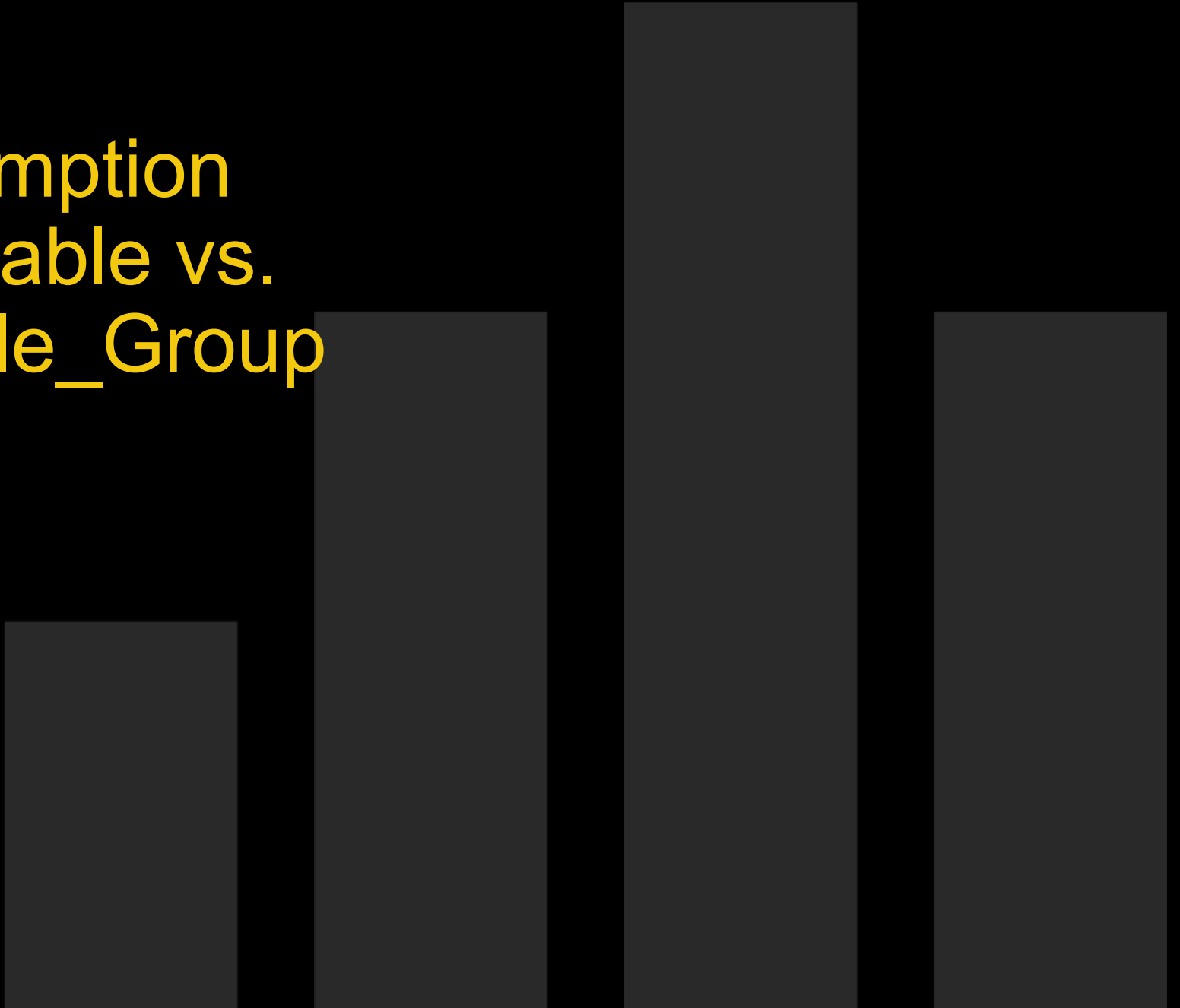
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Last data refresh:

5/2/2025 4:43:20 AM UTC

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Total CO₂ Emissions

144.39bn

Goal: 0.16
(+90829599865600.02%)

Average Renewable Energy Share (%)

17.89%

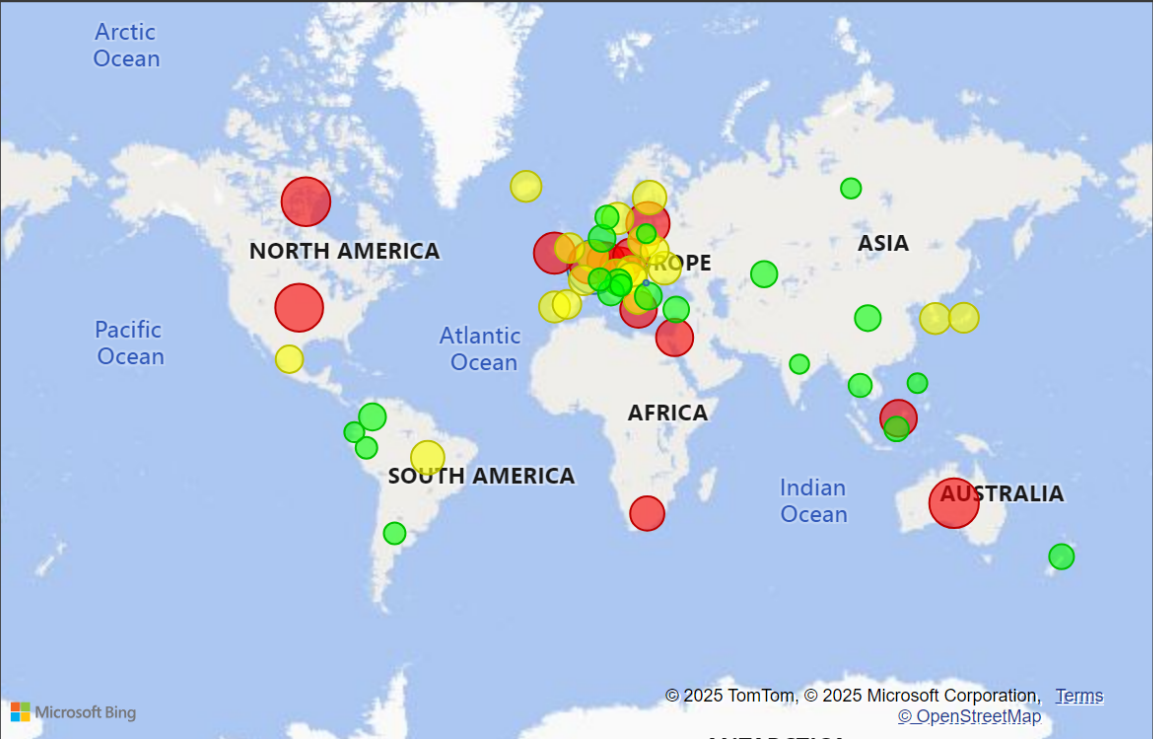
Goal: 50 (-99.64%)

Global Average CO₂ Emissions Per Capita

104.60

Goal: 2 (+5129.99%)

Sum of CO2_Emissions_Per_Capita by Country



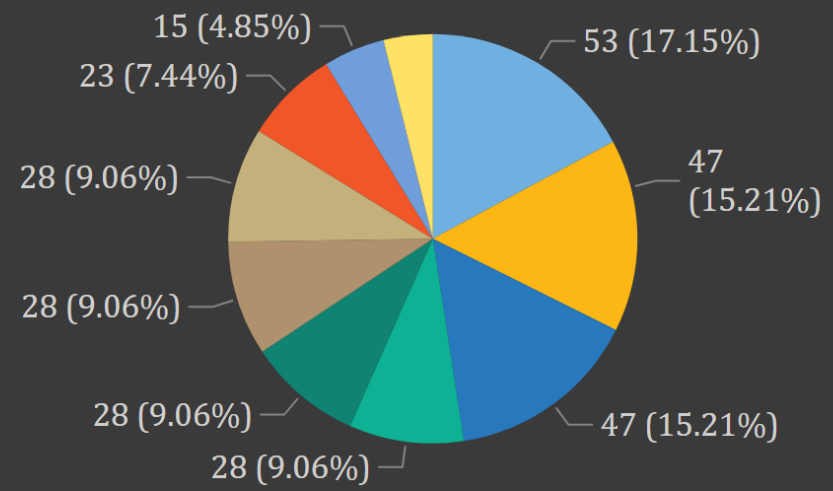
Year Selector

Year

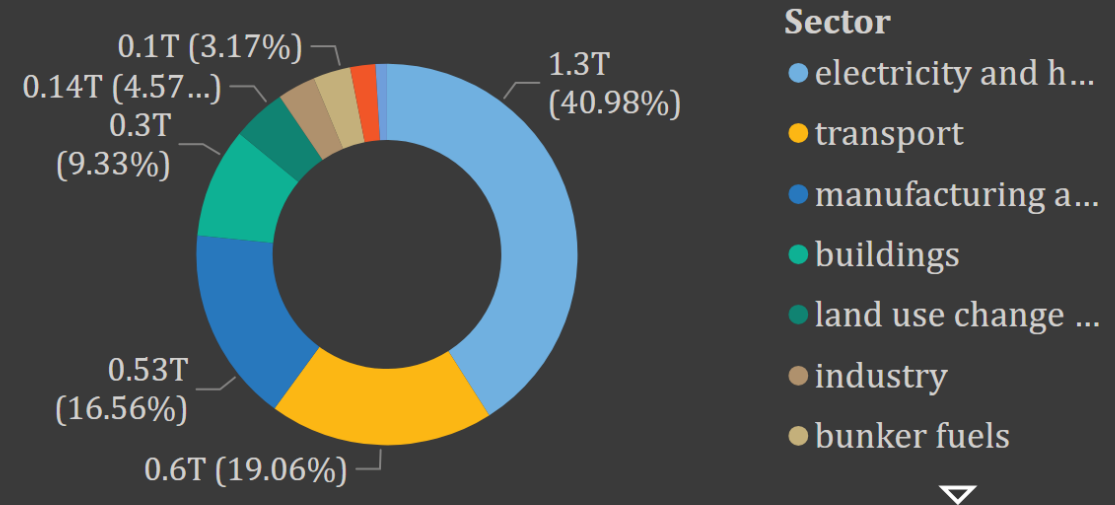
1990

2016

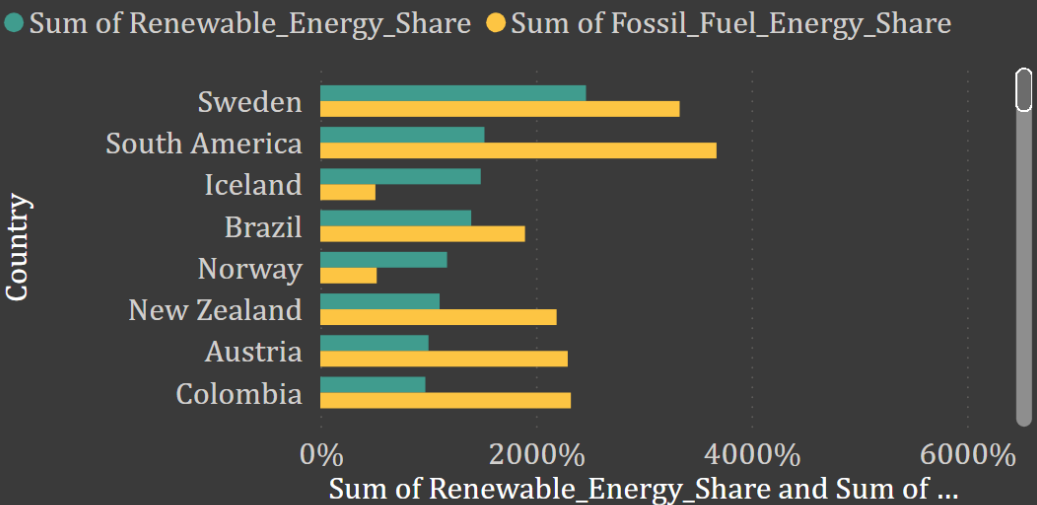
Sector-Wise CO₂ Emissions Pie Chart



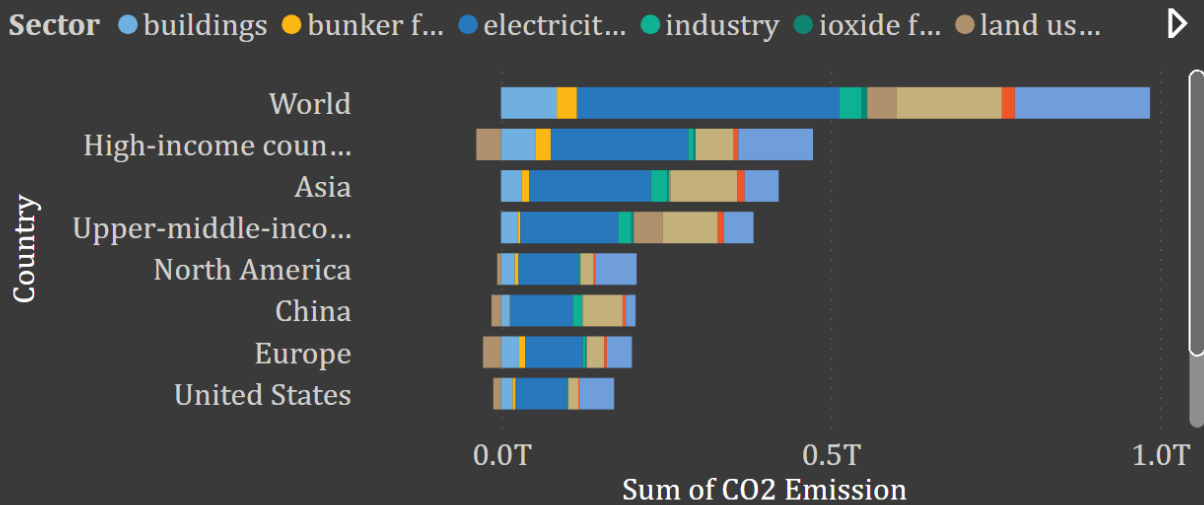
Energy Efficiency Category Breakdown:



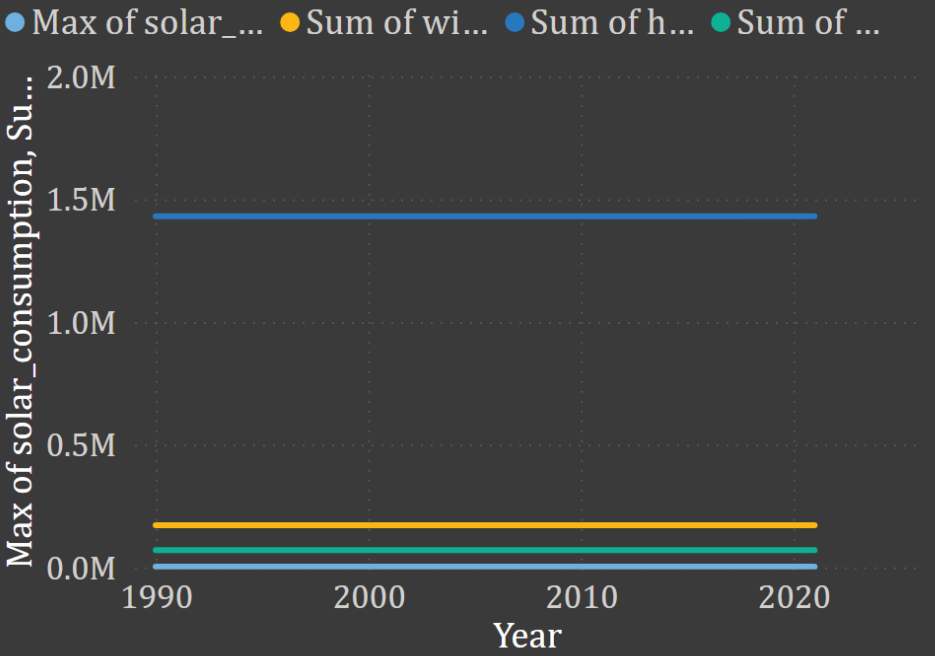
Renewable vs. Non-Renewable Energy Consumption by Country



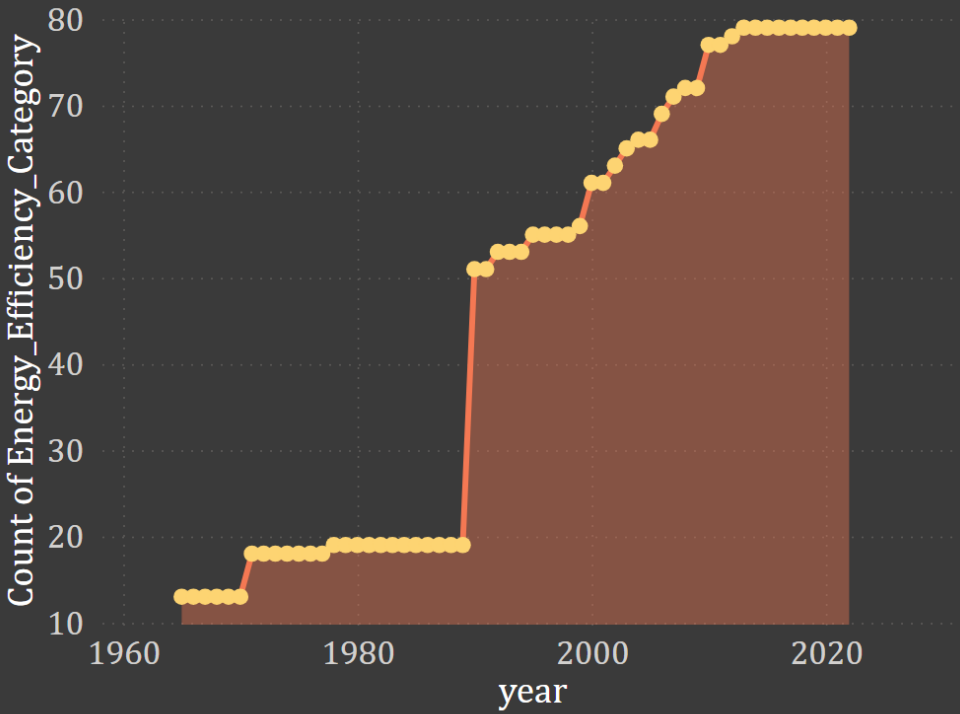
Sector-Wise CO₂ Emissions Over Time



Trends in Renewable Energy Consumption Over Time

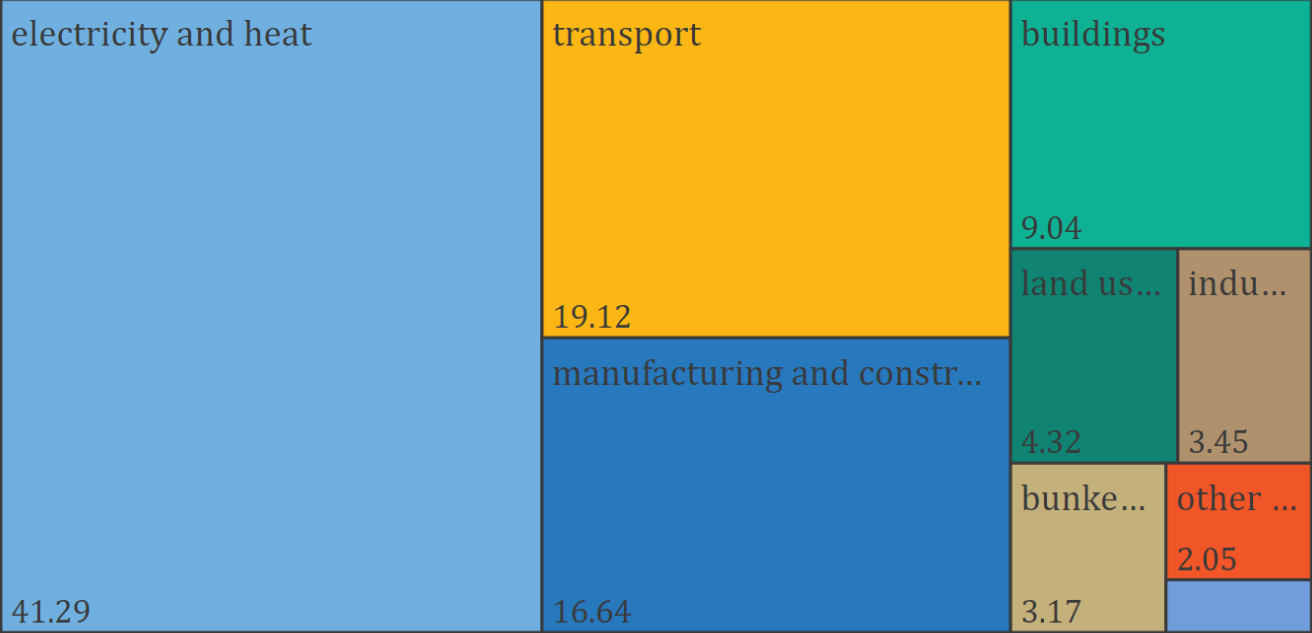


Energy Efficiency Category Over Time:



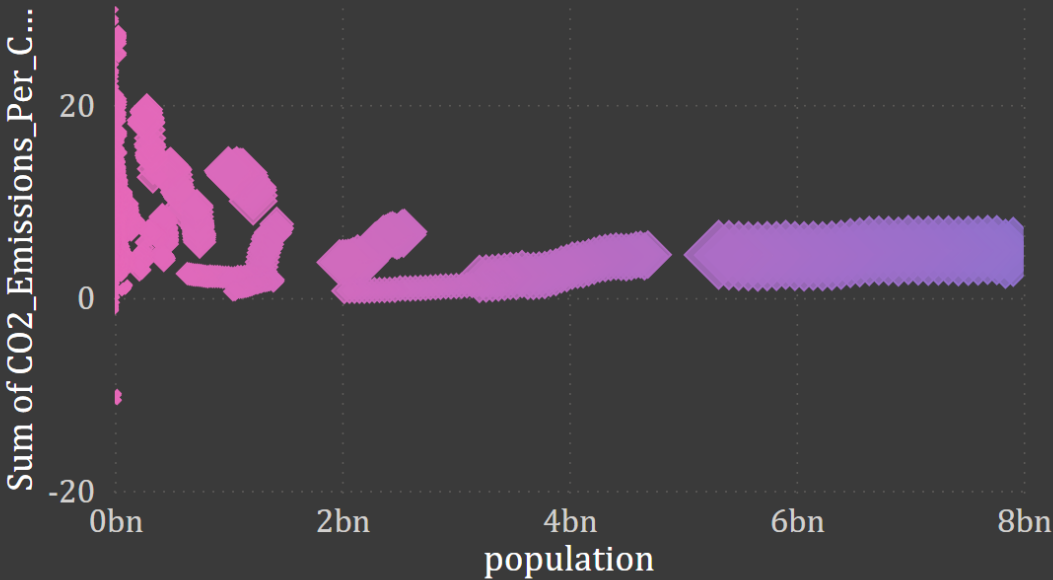
Environment
al Impact
Analysis

Contribution by Sectors



CO₂ Emissions Per Capita vs. Population

Sum of population 0.00bn 7.98bn



CO₂ Emissions and Per Capita Breakdown by Country

| country | year | population | CO2_Emissions_Per_Capita |
|---------|------|------------------|--------------------------|
| Africa | 1990 | 638,157,571.00 | 2.51 |
| Africa | 1991 | 655,040,869.00 | 2.47 |
| Africa | 1992 | 671,931,834.00 | 2.43 |
| Africa | 1993 | 689,140,286.00 | 2.39 |
| Africa | 1994 | 706,488,557.00 | 2.35 |
| Africa | 1995 | 724,331,972.00 | 2.35 |
| Africa | 1996 | 742,765,067.00 | 2.35 |
| Africa | 1997 | 761,224,818.00 | 2.31 |
| Africa | 1998 | 779,908,311.00 | 2.27 |
| Africa | 1999 | 799,099,611.00 | 2.22 |
| Africa | 2000 | 818,952,374.00 | 2.19 |
| Africa | 2001 | 839,464,127.00 | 2.25 |
| Africa | 2002 | 860,611,762.00 | 2.20 |
| Africa | 2003 | 882,349,569.00 | 2.20 |
| Africa | 2004 | 904,781,595.00 | 2.20 |
| Africa | 2005 | 927,898,412.00 | 2.18 |
| Africa | 2006 | 951,740,562.00 | 2.14 |
| Africa | 2007 | 976,461,747.00 | 2.12 |
| Africa | 2008 | 1,001,981,577.00 | 2.13 |
| Africa | 2009 | 1,028,200,528.00 | 2.06 |
| Africa | 2010 | 1,055,233,717.00 | 2.07 |
| Africa | 2011 | 1,082,676,070.00 | 2.21 |
| Africa | 2012 | 1,110,797,495.00 | 2.22 |
| Africa | 2013 | 1,140,180,888.00 | 2.20 |

Total