*“it’s a simple calculus. This universe is finite, its resources, finite… if life is left unchecked, life will cease to exist. It needs correcting.”*

-Thanos

Ideas like these has sprung many debates amongst the finest and idlest of brains across the earth. Some might very easily concede to Thanos, thinking maybe mass annihilation is the only way left to balance the resources and requirement ratio, and if it is impartial and painless, what can be better!

Well there are plethora of problem while considering the practical implication of the argument. First being that, however staunch you are a proponent of Thanos, neither any organisation nor an individual can ever manifest a way to offer such painless and unbiased deaths.

Still if some demonic spirit in you is asking you to wrap your head around this idea, just consider this graph. The population number has doubled from 4 to 8 Billion in last 50 years.

Have you ever wondered whether my daily energy ocmsuprtion is suitable for the earth. This site indicates if the whole world starts living with your standards how much times of earth current resource is required to satisfy all the demand.

More often than not, this sustenance depends upon the synergy of the system with its environment. In past people considered this relation to be one sided as there where plenty of resources and the impacts of global warming was both beyond concern and comprehension. With approximately seven fold rise in population in last two centuries and simultaneous industrial revolution this planet is being sapped out of resources at an unprecedented rate.

**World Population Growth**

Humans had been around for tens of thousands of years by the year 1 A.D. when the Earth's population was an estimated 200 million. It hit the billion mark in 1804 and doubled by 1927.

It doubled again in less than 50 years to four billion in 1975

|  |  |
| --- | --- |
| Year | Population |
| 1 | 200 million |
| 1000 | 275 million |
| 1500 | 450 million |
| 1650 | 500 million |
| 1750 | 700 million |
| 1804 | 1 billion |
| 1850 | 1.2 billion |
| 1900 | 1.6 billion |
| 1927 | 2 billion |
| 1950 | 2.55 billion |
| 1955 | 2.8 billion |
| 1960 | 3 billion |
| 1965 | 3.3 billion |
| 1970 | 3.7 billion |
| 1975 | 4 billion |
| 1980 | 4.5 billion |
| 1985 | 4.85 billion |
| 1990 | 5.3 billion |
| 1995 | 5.7 billion |
| 1999 | 6 billion |
| 2006 | 6.5 billion |
| 2009 | 6.8 billion |
| 2011 | 7 billion |
| 2025 | 8 billion |
| 2043 | 9 billion |
| 2083 | 10 billion |

[1]

www.thoughtco.com/current-world-population-1435270

My footprint

WRI

Tragedy of commons