



▣ [CLICK HERE FOR ADVERTISEMENT RATES](#)

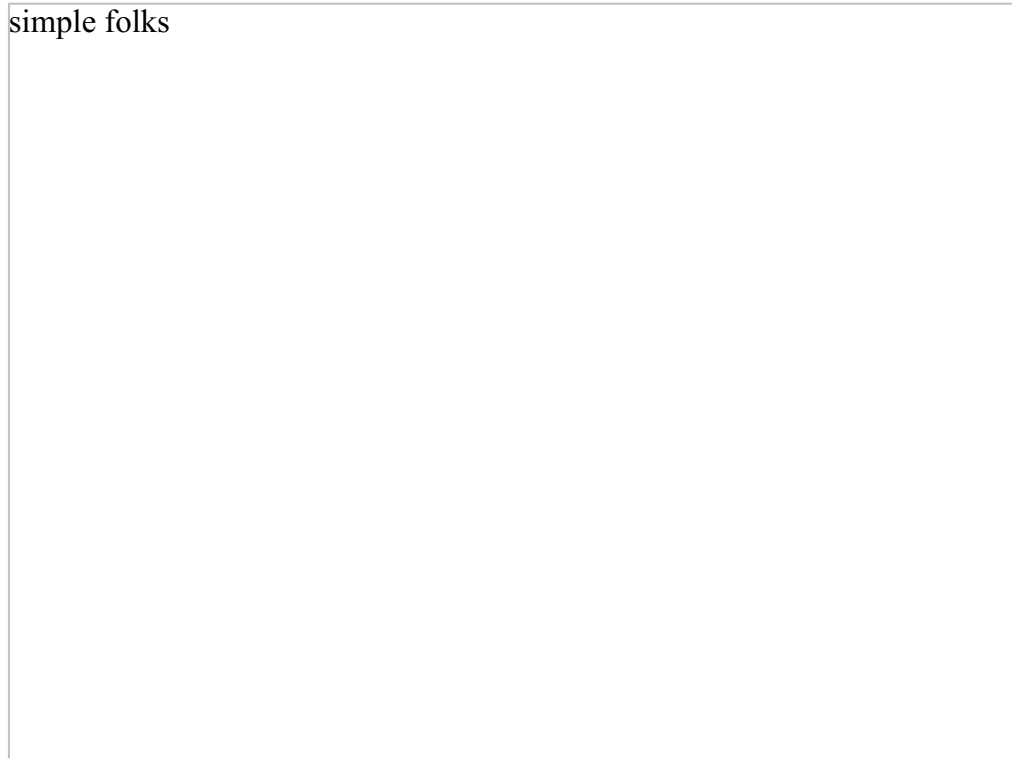


## NASA Models Predict Total Societal Collapse: “Irreversible”

[0 0 0 0](#)

by [Larry Diffey](#) , [March 26, 2014](#)

simple folks



[This article](#) comes from [SHTFPlan.com](#)

by Mac Slavo

The end of the world as we know it is coming.

You’ve likely heard this before, especially from the growing number of voices in the alternative news and preparedness communities. Often dismissed as conspiracy theory or outright lunacy, there is a growing body of evidence that suggests these fringe thinkers may well be on to something.

Despite assurances from most political leaders, experts and researchers who argue that we live in a stable and sustainable world, a new study utilizing mathematical models developed by NASA’s Goddard Space Flight Center may confirm our worst fears.

According to the [Socio Economic Synthesis Center](#), which led the study’s research team and was made up of well respected natural and social scientists from various U.S.-based universities, society as it exists today is decades, perhaps just years, from a complete collapse of our way of life.

**Given economic stratification, collapse is very difficult to avoid and requires major policy changes, including major reductions in inequality and population growth rates.** Even in the absence of economic stratification, collapse can still occur if depletion per capita is too high. However, collapse can be avoided and population can reach equilibrium if the per capita rate of depletion of nature is reduced to a sustainable level, and if resources are distributed in a reasonably equitable fashion. ([SESC](#))

The study cites scores of historical examples of civilization collapse dating back thousands of years. Given the facts it is clear that humanity's long sought after Utopian society is a goal that is simply unachievable. Every five hundred years or so, the whole system simply falls apart.

There are widespread concerns that current trends in population and resource-use are unsustainable, but the possibilities of an overshoot and collapse remain unclear and controversial.

**How real is the possibility of a societal collapse?**

**Can complex, advanced civilizations really collapse?**

It is common to portray human history as a relentless and inevitable trend toward greater levels of social complexity, political organization, and economic specialization, with the development of more complex and capable technologies supporting ever-growing population, all sustained by the mobilization of ever-increasing quantities of material, energy, and information. Yet this is not inevitable.

**In fact, cases where this seemingly near-universal, long-term trend has been severely disrupted by a precipitous collapse often lasting centuries have been quite common.**

...

This brings up the question of whether modern civilization is similarly susceptible. It may seem reasonable to believe that modern civilization, armed with its greater technological capacity, scientific knowledge, and energy resources, will be able to survive and endure whatever crises historical societies succumbed to.

**But the brief overview of collapses demonstrates not only the ubiquity of the phenomenon, but also the extent to which advanced, complex, and powerful societies are susceptible to collapse.**

In short, the mathematical models utilized to determine the results of the study indicate that there are two key causes for what the authors call an "irreversible" collapse.

First, with the earth's population now over 7 billion people our civilization is burning through resources faster than they can be replenished, and the burden of paid "non-workers" (i.e. those who are given resources for performing no actual function in society) leads to a complete break down in the system.

We can see how an **irreversible Type-N (full) collapse** of Population, Nature, and Wealth can occur due to over-depletion of natural resources as a result of high depletion per capita.

...

Workers and Non-Workers with the same level of consumption, i.e., with no economic stratification. **The Non-Workers in these scenarios could represent a range of societal roles from students, retirees, and disabled people, to intellectuals, managers, and other non-productive sectors.** In this case, the Workers have to deplete enough of Nature to support both the Non-Workers and themselves.

[Read more here.](#)

Categories: [all-oathkeeper-posts](#), [oathkeeper-articles](#)

## About Author



**Larry Diffey**