

# Planning for Doomsday:

AMERICA'S

STRATEGIC POSTURE

The Final Report of the Congressional  
Commission on the Strategic Posture of the  
United States

*Steven Starr, MPH, MT (ASCP) BB*

# Congressional Commission recommends:

- Replace **all** U.S. nuclear delivery systems
- Modernize **all** U.S. nuclear warheads
- Comprehensively modernize U.S. nuclear command, control, and communications  
Recapitalize the nuclear enterprise infrastructure
- Modify the U.S. strategic nuclear force to address the larger number of targets =  
**Increase the number of nuclear weapons**

# Congressional Commission recommends:

- Prepare to **upload** some or all of the nation's hedge – **1938 nuclear warheads**
- Plan to **deploy** the Sentinel ICBM in a **MIRVed configuration** (multiple nuclear warheads)
- **Increase** the planned number of deployed Long-Range Standoff Weapons;
- **Increase** the planned number of B-21 bombers and the tankers

# **“Urgent Recommendations”:**

- **Increase** planned production of Columbia Nuclear Ballistic Missile Submarines and their Trident ballistic missiles
- Pursue the feasibility of fielding some portion of the **future ICBM force in a road mobile configuration**;
- Initiate planning and preparations for a portion of the **future nuclear bomber fleet to be on continuous alert status**

# What Americans are being told by their government about nuclear war



## Nuclear Preparedness PSA (with captions)



NYC Emergency Management  
6.61K subscribers

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# Using Computer Simulation to Plan

Time = 59.00

# The Nuke-Resistant City

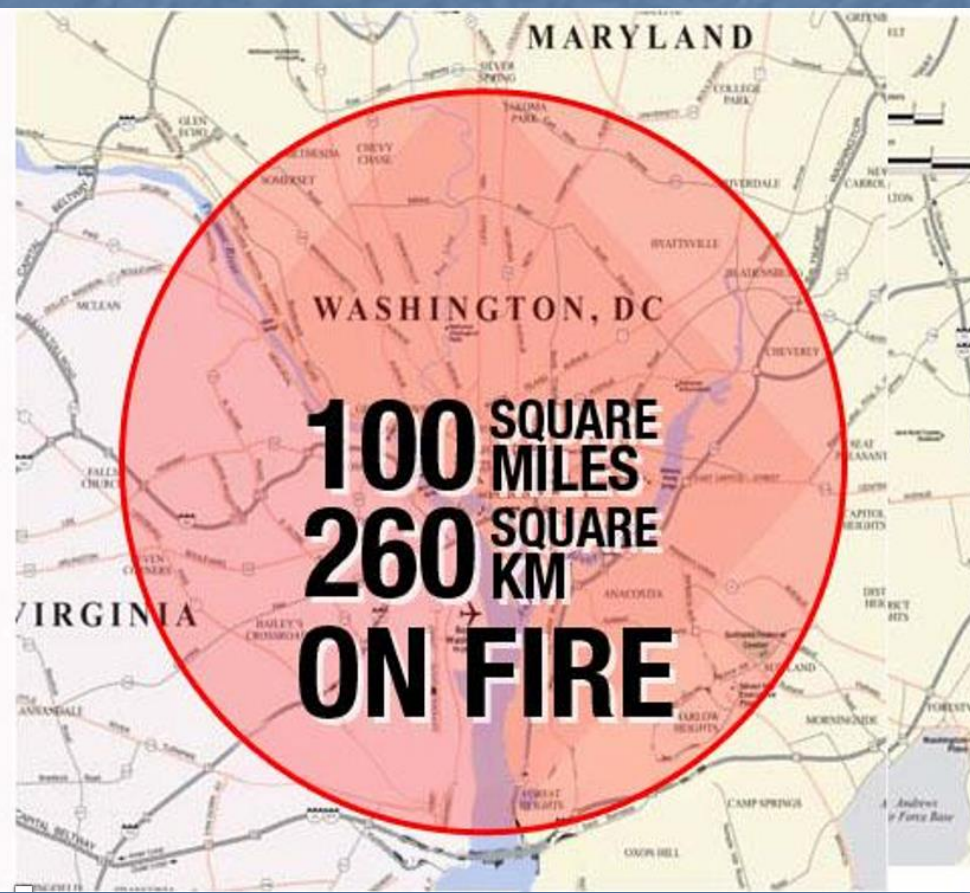
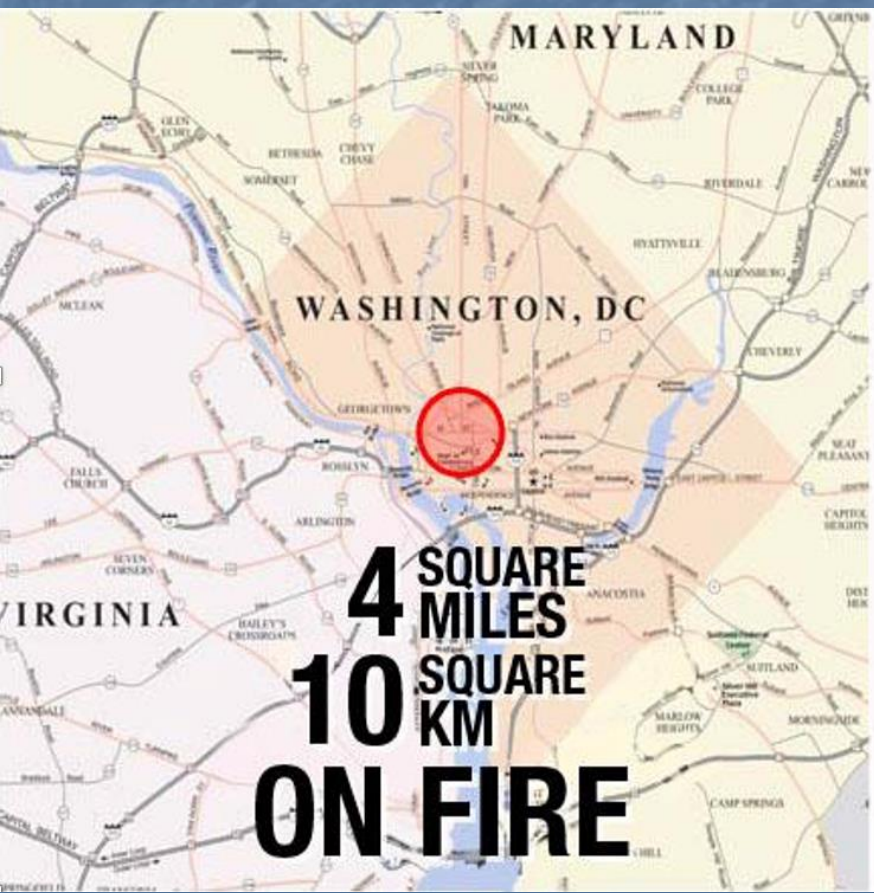
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Los Alamos National Laboratory  
"The World's Greatest Science Protecting America"

Atomic bomb  
10 sq km firestorm

Thermonuclear bomb  
260 sq km firestorm



Vaporized by  
the fireball, a  
person left only  
a shadow on  
the sidewalk







HIROSHIMA PEACE MEMORIAL MUSEUM

HIROSHIMA PEACE MEMORIAL MUS

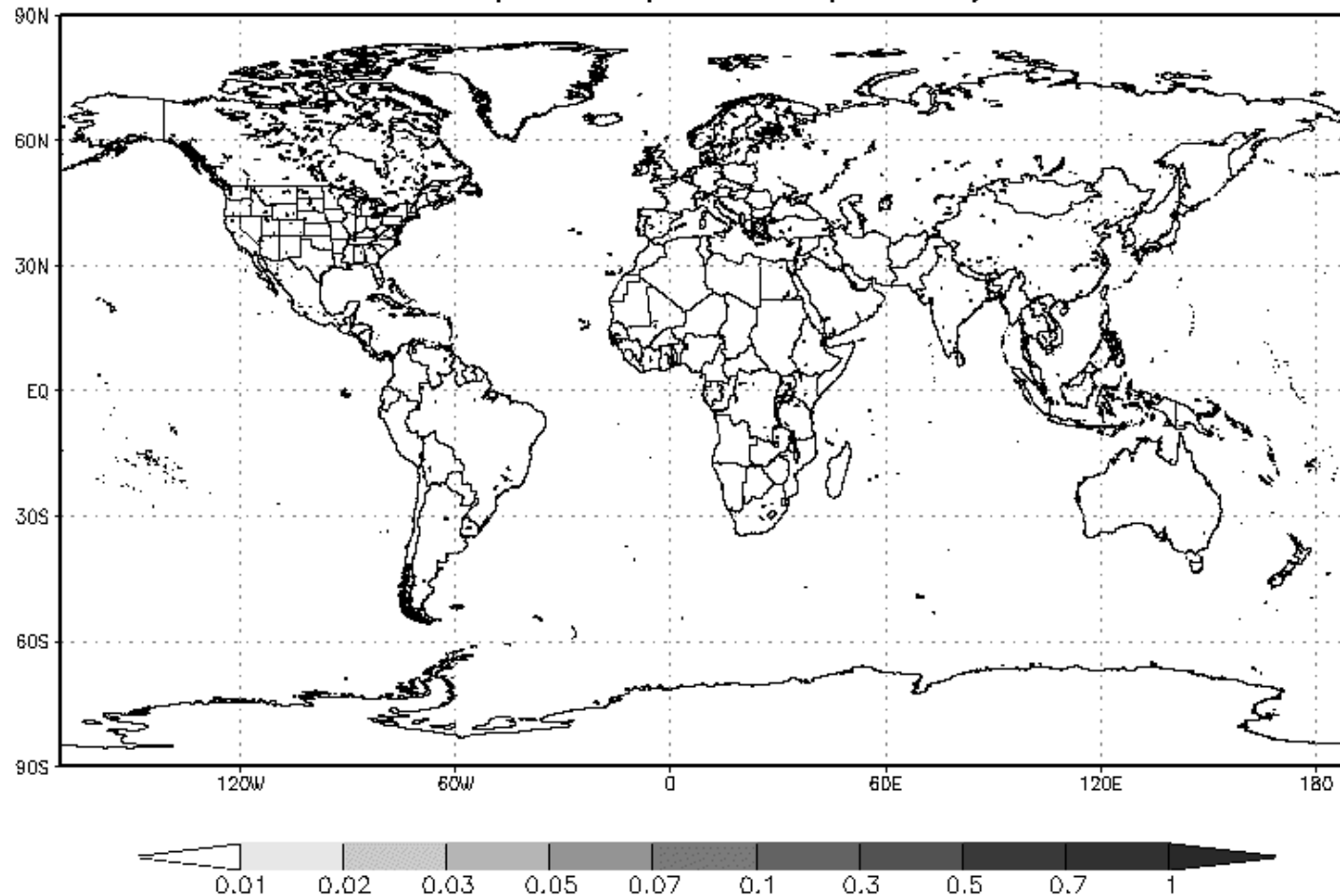
# Nuclear Firestorm: One immense fire

- Nuclear fireball sets fires over tens or hundreds of square miles
- Within tens of minutes, all the fires merge and form one gigantic fire
- Air temperatures in the fire zone are 400 to 500 degrees F
- No living thing survives in the fire zone

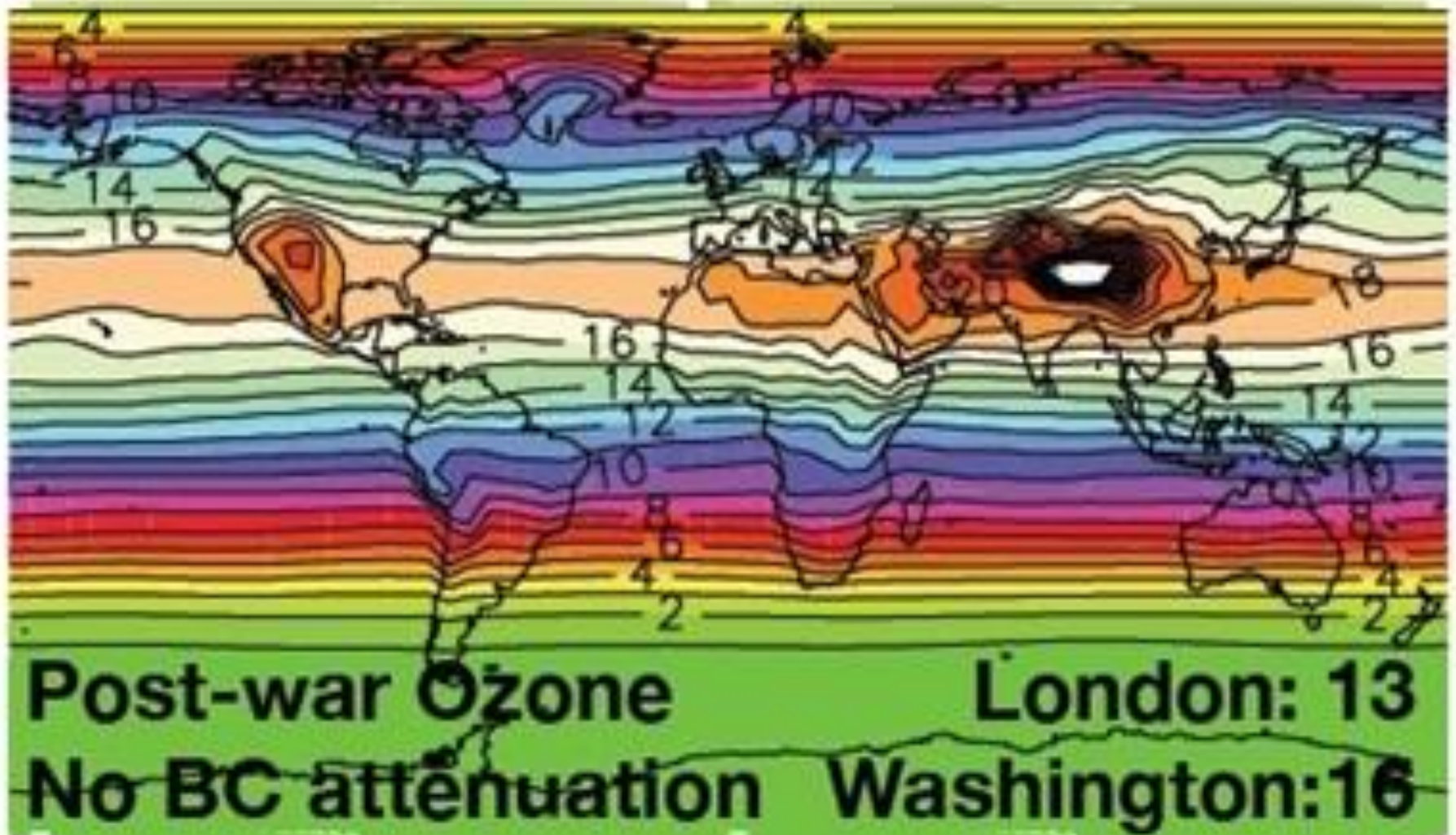


100 atomic bombs detonated in large cities of India and Pakistan – 5 million tons of soot

BC Absorption Optical Depth May 14th



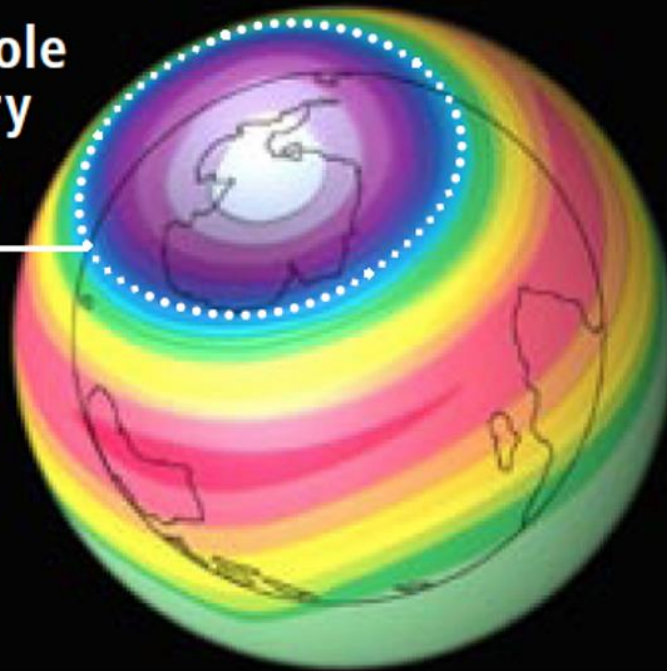
# Sunburn in 7 minutes



# Global ozone hole after regional nuclear war

**TYPICAL OZONE DISTRIBUTION  
(October 2008)**

Ozone hole  
boundary  
(220 Du)



**OZONE 17 MONTHS  
AFTER WAR**



**Ozone Concentration (Dobson units)**

Mills et al., *Massive global ozone loss predicted following regional nuclear conflict*, Proc. Nat. Acad. Sci., 2008

# Earth surrounded by 5 million tons of smoke: Cloudless sky at noon, 10% loss of sunlight



# Peer-reviewed Studies on the Climatic Consequences of Nuclear War 2007-2010

- Alan Robock et al. 2007. **“Nuclear winter revisited with a modern climate model and current nuclear arsenals: Still catastrophic consequences”**, Journal of Geophysical Research: Atmospheres
- Owen Brian Toon et al. 2007: **“Atmospheric effects and societal consequences of regional scale nuclear conflicts and acts of individual nuclear terrorism”**, Atmospheric Chemistry and Physics
- Michael Mills et al. 2008: **“Massive global ozone loss predicted following regional nuclear conflict”**, Proceedings of the National Academy of Sciences of the United States of America
- Alan Robock et al. 2010: **“Climatic consequences of regional nuclear conflicts,”** Atmospheric Chemistry and Physics.

# Peer-reviewed Studies on the Climatic Consequences of Nuclear War 2014-2022

- Mills, Michael J. et al 2014: “Multi-decadal global cooling and unprecedented ozone loss following a regional nuclear conflict”. *Earth’s Future*
- Coupe, Joshua, et al, 2019: “Nuclear winter responses to global nuclear war in the Whole Atmosphere Community Climate Model Version 4 and the Goddard Institute for Space Studies ModelE”. *J. Geophys. Res. Atmos*
- Toon, Owen B, et al, 2019: “Rapid expansion of nuclear arsenals by Pakistan and India portends regional and global catastrophe.”, *Science Advances*
- Harrison, Cheryl S. et al, 2022: “A new ocean state after nuclear war”. *AGU Advances*



# Nuclear Weapon States Have Failed to Accept Nuclear Winter Research



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## Turning a Blind Eye Towards Armageddon — U.S. Leaders Reject Nuclear Winter Studies

By [Steven Starr](#)

Global Research, April 21, 2017  
[FAS.org](#) 9 January 2017

Region: USA

Theme: Environment, Intelligence, Militarization and WMD  
In-depth Report: Nuclear War



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### Global Research Editor's Note

*The greatest threat to humanity is nuclear war.*

*While public opinion is largely misinformed, US "decision-makers" including president Trump are also unaware and misinformed as to the consequences of their actions. Multi-billion dollar bonanza for the Military-Industrial Complex: "Scientific opinion" on contract to Pentagon presents tactical nuclear as "peace-making" bombs.*

*Global Research will be featuring on a regular basis a number of articles and reports on the dangers of nuclear war focussing on the scientific, policy and military dimensions.*

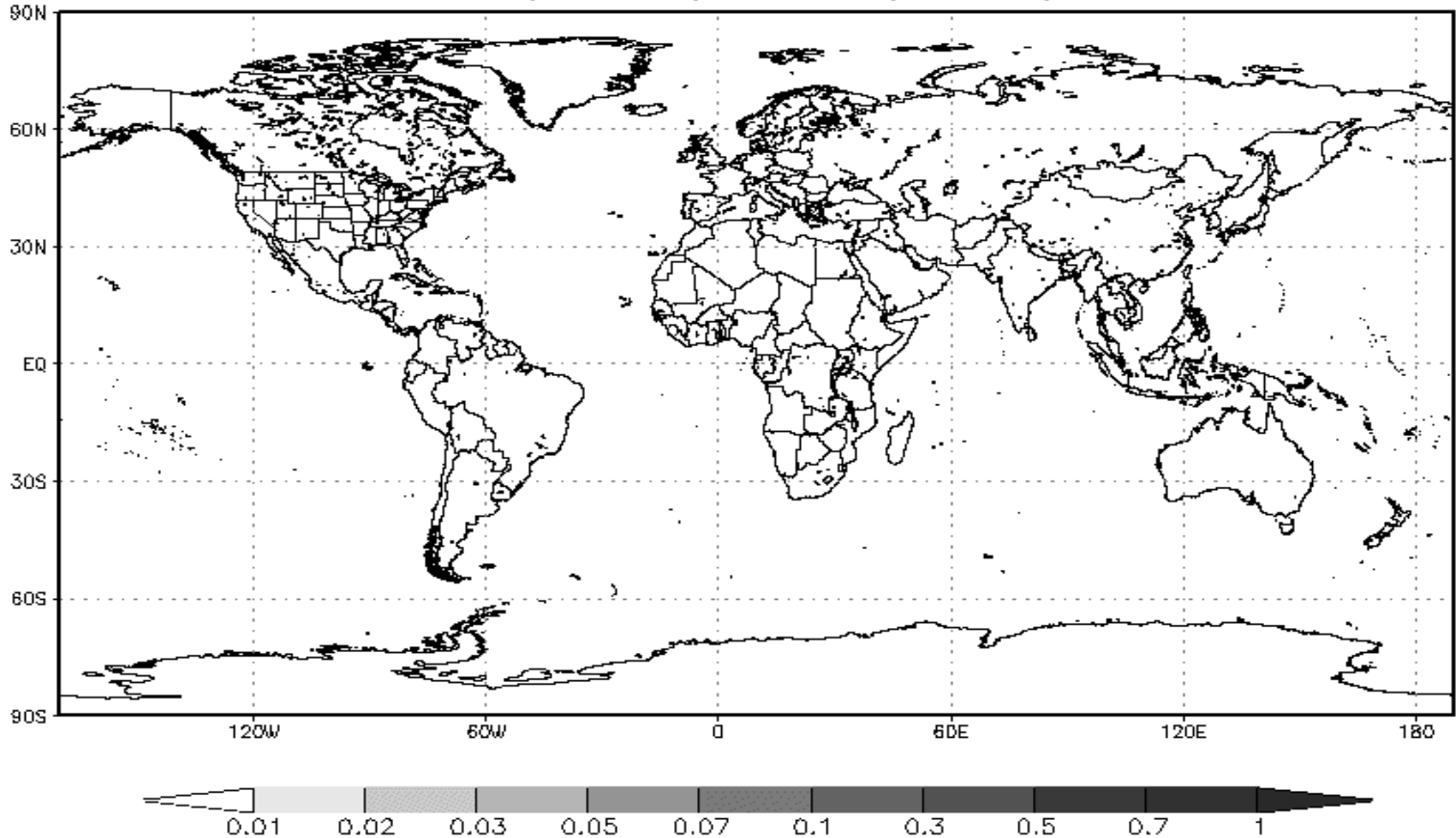
*Forward this article.*

*The objective is to build a cohesive and Worldwide campaign against nuclear weapons.*

**Michel Chossudovsky**, Global Research, April 21, 2017

# Smoke surrounds the Earth after US-Russian nuclear war 150 million tons of soot enter stratosphere

BC Absorption Optical Depth May 14th



Smoke layer blocks warming sunlight and creates Ice Age weather on Earth

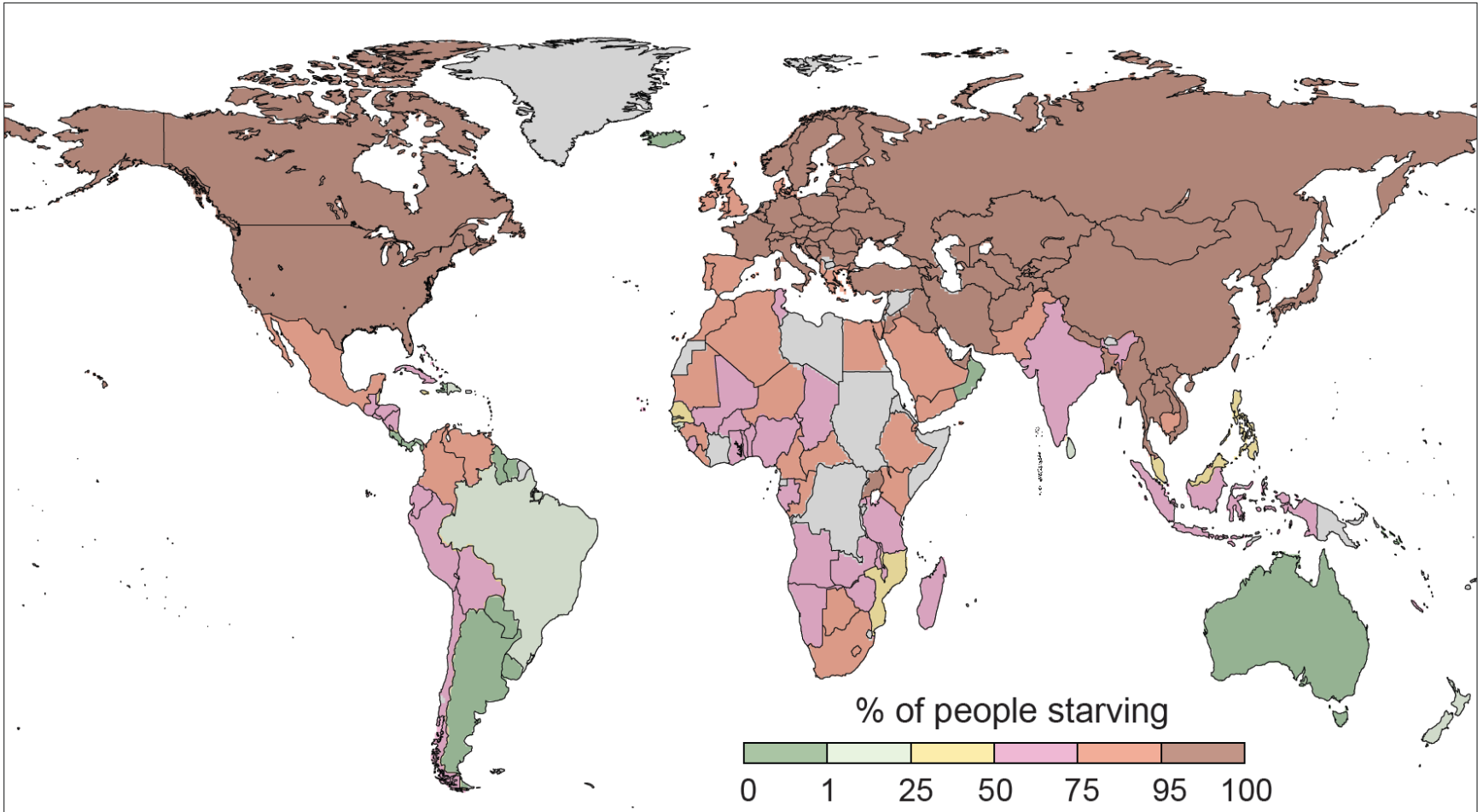
Earth Surrounded by Smoke:  
Cloudless sky at noon after US-Russian nuclear war  
Daily below freezing temperatures for 3 years



Cold weather prevents crops from being grown for ten years  
*Most humans and land animals starve to death.*

# A war between the U.S. and Russia could kill more than 5 billion people

Proportion of population that would starve to death  
Partial Livestock Case, 150 Tg, 50% livestock feed to human consumption, no trade



# Recommendations:

- Reverse the Commission recommendations – **less not more nuclear weapons**
- Stop the flow of money for weapons and war and **spend money to address human needs**
- End the **Endless wars for hegemony**
- Use the power of our technology to **transform the Earth into a paradise**

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Electromagnetic  
Pulse**

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**A Mortal Threat to the U.S. Power Grid  
and U.S. Nuclear Power Plants**



STEVEN STARR

