



YouTube: [rileygraceroshong](https://www.youtube.com/rileygraceroshong) | Twitch: [rileygraceroshong](https://www.twitch.tv/rileygraceroshong) | Twitter: [@rileygroshong](https://twitter.com/rileygroshong) | Discord: discord.gg/rgr

1 ON THE NATURE OF whether global warming is an issue that requires government intervention:

2 WHEREAS according to NASA, it is the scientific consensus that “ that 97 percent or more of actively publishing
3 climate scientists agree: Climate-warming trends over the past century are extremely likely due to human
4 activities” and “most of the leading scientific organizations worldwide have issued public statements endorsing
5 this position.”^{[1][2][3][4][5][6]}

6 WHEREAS according to the American Association for the Advancement of Science, the American Chemical
7 Society, the American Geophysical Union, the American Medical Association, the American Meteorological
8 Society, the American Physical Society, and the Geological Society of America: “[o]bservations throughout the
9 world make it clear that climate change is occurring, and rigorous scientific research demonstrates that the
10 greenhouse gases emitted by human activities are the primary driver.”^{[7][8][9][10][11][12][13][14]}

11 WHEREAS according to the U.S. National Academy of Sciences: “Climate change is real. . . . The evidence
12 comes from direct measurements of rising surface air temperatures and subsurface ocean temperatures and from
13 phenomena such as increases in average global sea levels, retreating glaciers, and changes to many physical and
14 biological systems” and “most of the warming in recent decades can be attributed to human activities.”^{[14][15]}

15 WHEREAS according to the U.S. Global Change Research Program: “Earth’s climate is now changing faster
16 than at any point in the history of modern civilization, primarily as a result of human activities.”^{[16][17]}

17 WHEREAS according to the Intergovernmental Panel on Climate Change: “Warming of the climate system is
18 unequivocal, and since the 1950s, many of the observed changes are unprecedented over decades to millennia.
19 The atmosphere and ocean have warmed, the amounts of snow and ice have diminished, and sea level has risen.
20 . . . Human influence on the climate system is clear, and recent anthropogenic emissions of greenhouse gases are
21 the highest in history.”^{[18][19][20]}

22 WHEREAS 200+ worldwide scientific organizations claim climate change has been caused by humans.^{[21][22]}

23 WHEREAS “[t]he current warming trend is of particular significance because most of it is extremely likely
24 (greater than 95% probability) to be the result of human activity since the mid-10th century and proceeding at a
25 rate that is unprecedented over decades to millennia.”^{[23][24][25][26][27][28]}

26 WHEREAS “[t]he heat-trapping nature of carbon dioxide and other gases was demonstrated in the mid-19th
27 century” and “[t] here is no question that increased levels of greenhouse gases must cause Earth to warm in
28 response.”^{[29][30][31][32][33][34][35][36][37]}

29 WHEREAS “paleoclimate evidence reveals that current warming is occurring roughly ten times faster than the
30 average rate of ice-age-recovery warming” and “carbon dioxide from human activity is increasing more than 250
31 times faster than it did from natural sources after the ice age.”^{[38][39]}

32 WHEREAS the overwhelming majority of academia recognizes human-caused global warming has resulted in
33 global temperature rise, warming oceans, shrinking ice sheets, glacial retreat, decreased snow cover, sea level
34 rise, declining arctic sea ice, extreme events (such as hurricanes and wildfires), and ocean acidification.
35 ^{[40][41][42][43][44][45][46][47][48][49][50][51][52][53][54][55][56][57][58][59][60][61][62][63][64][65]}

36 THEREFORE climate change is a human-caused issue which requires government intervention to resolve.

Sincerely,

Riley Grace Roshong