Stand Up For Science March 7th References + Inspiration

Claim: 81% of Americans think government investments in scientific research are worthwhile investments for society over time

Source: Pew Research Group 2022 Survey

Claim: each NIH research dollar generates \$2.46 in "economic activity" based on a model of economic inputs and outputs

Source: United for Medical Research

Claim: funding from the NIH supported nearly every (99%) approved drug from 2010-2019

Source: <u>Comparison of Research Spending on New Drug Approvals by the National Institutes of Health vs the Pharmaceutical Industry, 2010-2019</u>

Claim: 10% of NIH funded grants produced patents directly and 30% produced articles that were cited in patents with causal evidence^[1].

Source: The applied value of public investments in biomedical research

Sign Ideas:

Up & Atom: We Stand for Science!

Got polio? Me neither! Thanks, Science!

No science, no beer!

Time to react (picture of chemical reaction/flask/beaker)

Powered by Science. Strengthened by Diversity.

Einstein was a refugee

Listen to the nerds!

I can't believe I have to march for science

Trust Data, not Lore.

Science benefits All

Science saves lives

Slut for Data

Cells divide, we don't have to. United in Science.

We were mad scientists. Now we're FURIOUS!

Science doesn't care what you believe.

Mad Scientists (arrows pointing toward in all directions)

No kings, no tyrants, we will not exist in silence!

Science not tyrants!

1. https://pubmed.ncbi.nlm.nih.gov/31662587/ ↔