

NATIONAL SCIENCE BOARD



VISION 2030

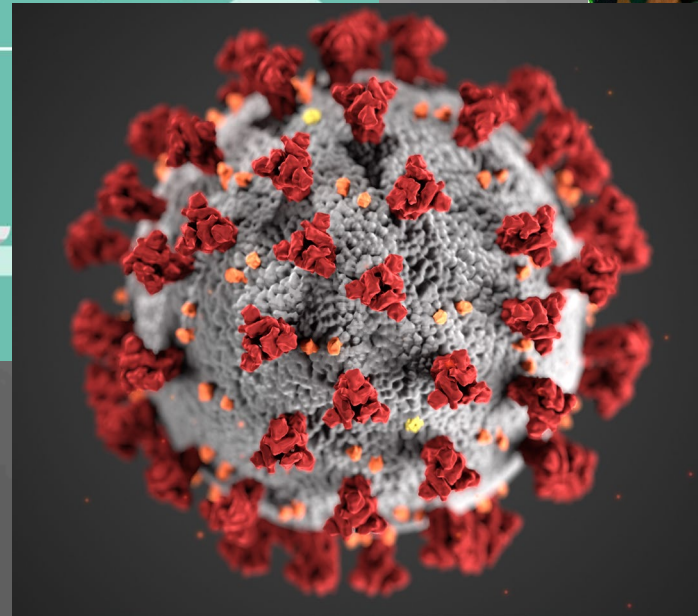
YEAR 1 AND 2 RETROSPECTIVE

NSB MEETING

V. MCCRARY, CHAIR, VISION 2030 IMPLEMENTATION WORKING GROUP

MAY 6, 2022

EVOLVING CONTEXT



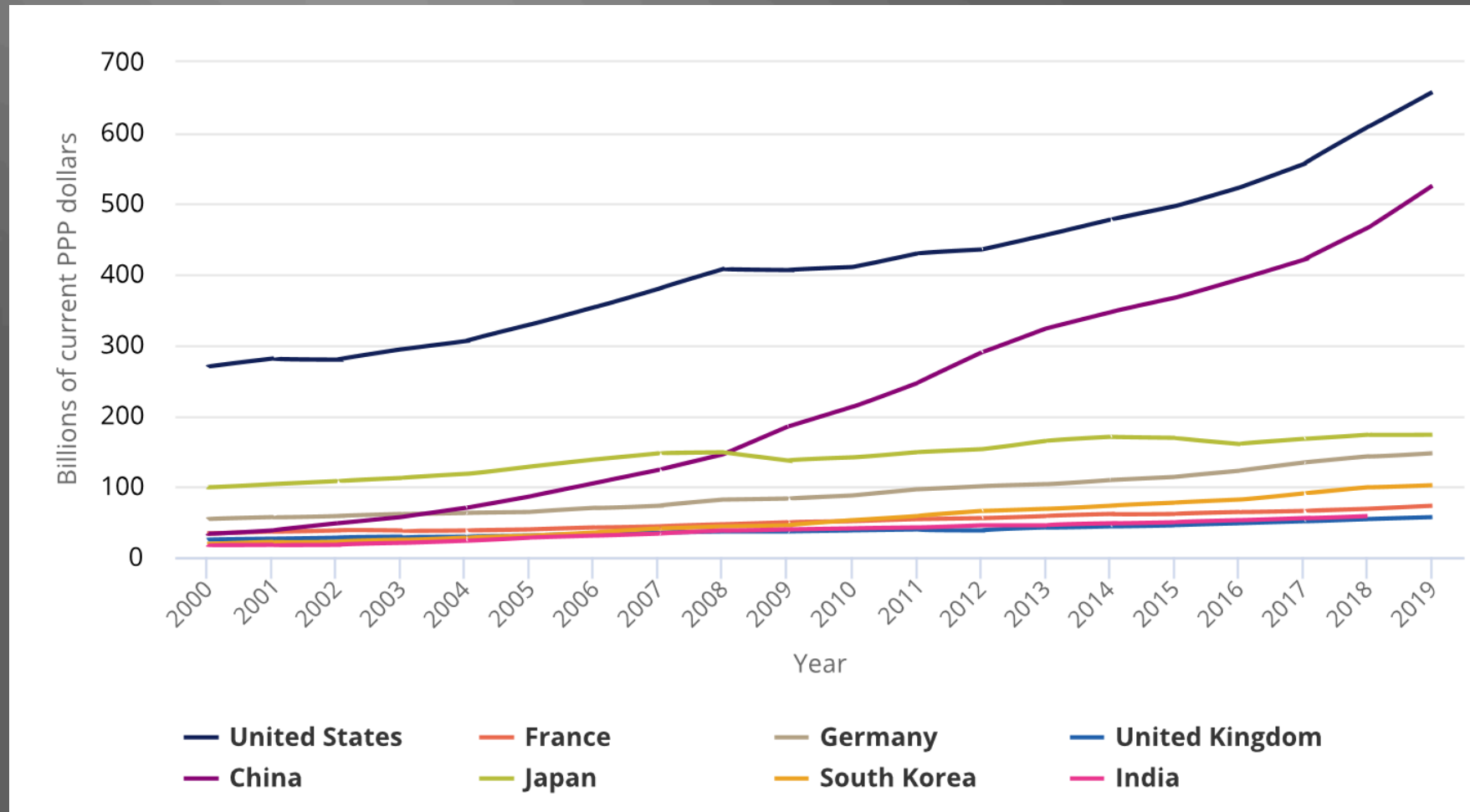
https://commons.wikimedia.org/wiki/File:George_Floyd_protests_in_Washington_DC._Lafayette_Square.jpg



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U.S. LEADS IN R&D INVESTMENT



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U.S. STUDENTS LAG IN MATH

- U.S. students rank 25th out of 37 OECD countries in math literacy
- Stagnant performance for 13 years



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FOUR PRIORITY AREAS



Deliver Benefits From Research



Develop STEM Talent for America

NSB Vision 2030 Roadmap



Expand the Geography of Innovation



Foster a Global S&E Community

TOWARDS A NATIONAL CALL TO ACTION

- Outreach and messaging
 - 37 presentations to diverse audiences including professional societies, universities, federal and state leaders, business groups
- Shaping policy



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NSB Vision 2030 Roadmap:

**Deliver Benefits
From Research**



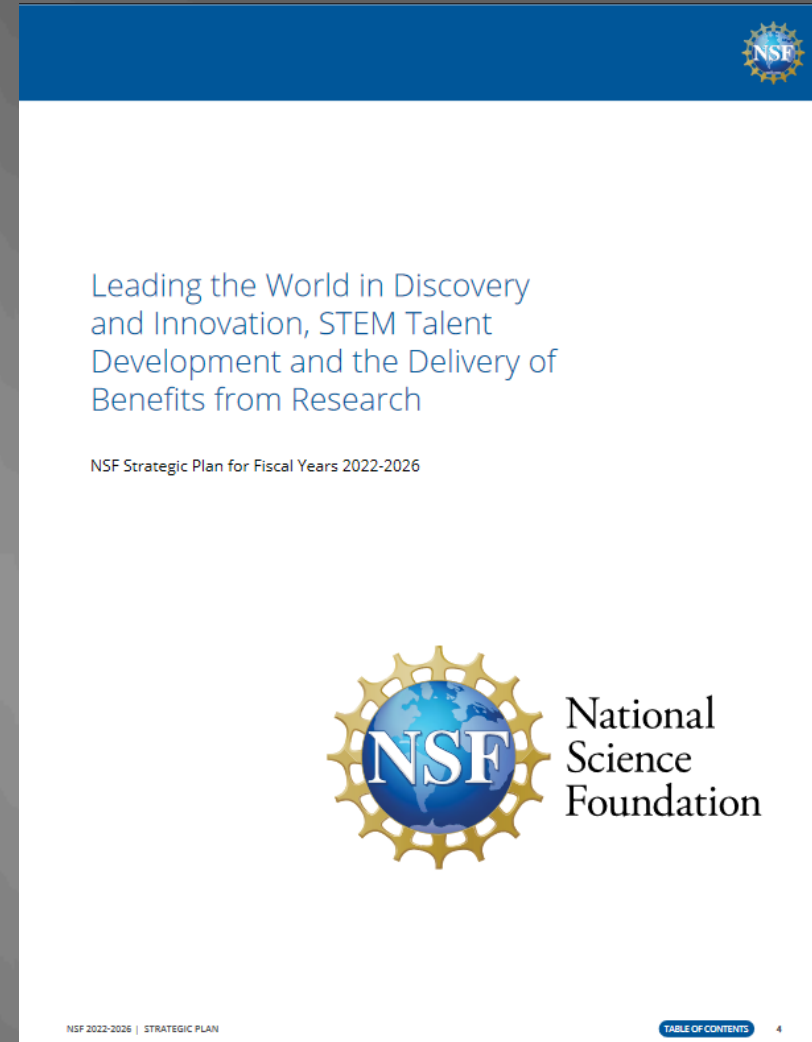


**NSB Vision 2030 Roadmap:
Develop STEM
Talent for America**



**NSB Vision 2030 Roadmap:
Expand the Geography
of Innovation**

PROGRESS TOWARDS AGENCY GOALS



NATIONAL SCIENCE BOARD





Deliver Benefits From Research



Develop STEM Talent for America

NSB Vision 2030 Roadmap



Expand the Geography of Innovation



Foster a Global S&E Community



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VISION 2030

THANK YOU!!!!