

takeaways from: 2021 STATE OF SCIENCE SURVEY

What is the most pressing need in your field that the General Assembly should address?



Based on overall weighted ranking of 7 items

- #1: K-12 STEM curriculum
- #2: a) Infrastructure & resources for research parks, university/business partnerships, and tech transfers
b) R&D funding
c) Continuing education

- #3: Grants for tech transfers to underserved communities
- #4: Training for science communication
- #5: Grants encouraging inter-institution cooperation

Policy areas where Georgia performs well

About **1/5** say: Voting* and Employment

Less than **1/10** say: any other specific policy choice offered

About **1/2** say: none of the choices offered

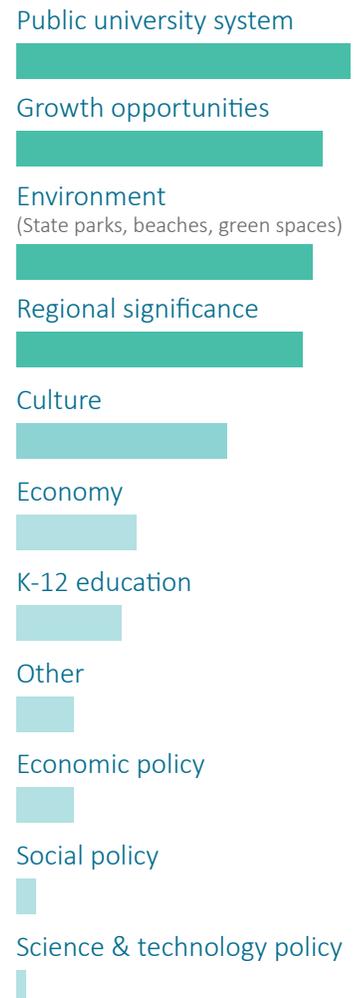
Policy areas where Georgia performs poorly

Almost **3/4** say: Healthcare & Healthcare Access, Science

More than **1/2** say: Environment, Voting*, Civil Rights, Criminal Justice

*Before passage of SB202: The "Election Integrity Act of 2021"

GEORGIA'S STRENGTHS



Taken together, this survey indicates the desire for greater cooperation between scientists and policy makers. Respondents want to see improvements in K-12 education and healthcare access, but, more importantly, they want to make Georgia comfortable for all Georgians so that everyone can access growth opportunities.

TOP 5 REASONS TO LEAVE:

- Lack of a scientific tradition/culture
- Discrimination
- Discomfort with science policy
- Discomfort with social policy
- COVID-19 response

LOWEST IMPACT ON STAYING:

- New facility development
- New science & tech jobs
- Improved working conditions

51.9%

of respondents seriously considered moving out of Georgia

79 respondents from 29 counties

Likely respondent is:

- Female, 35-64, white
- Participates in academia/education
- Earns less than \$75,000 annually
- From DeKalb, or perhaps Cobb or Fulton county
- No ADA-qualifying disability
- Identifies as Democrat



Compared to the national STEM average population, this survey reflects **more Black but fewer Latinx and Asian** respondents

<https://sciencelookup.org/knowledge-base1/2020-21-ga-state-of-science-survey/>

SOURCE: This survey was conducted late 2020-early 2021 from people self-identified via employment or study in science, technology, engineering, math, or healthcare. It does not attempt any statistical analysis and instead presents only a sampling of opinions.

Images from Vecteezy.com.