



STEM STUDY

Welcome

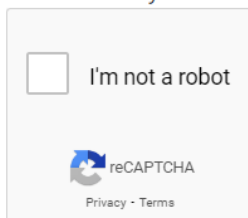
[Ver en Español](#)

Thank you for being a part of this STEM (Science, Technology, Engineering and Math) survey. Your participation will help us improve STEM programs for others.

TEACHERS: please forward this survey to your students and their parents, for students to complete. If you want to see the survey items, please go to this [survey test link](#) - the survey you are now in is live and is meant for collecting data from students only.

PARENTS/GUARDIANS: please have your child complete this survey. If you want to see the survey items, please go to this [survey test link](#) - the survey you are now in is live and is meant for collecting data from students only.

STUDENTS: you can continue to the survey.



Need help? Contact us at
survey@dodstem.us

Questions about how your information will be used?
[View our privacy policy](#)

STEM STUDY

BEFORE WE BEGIN

[Ver en Español](#)

Participating in this survey



STUDENTS: You are being asked to take this survey because you participated in the STEM program that sent you to this survey. Before we begin, please tell us your age in the box below:

1. Age in years

NEXT

All questions are required unless they are marked as optional.

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STEM STUDY

BEFORE WE BEGIN

[Ver en Español](#)

Participating in this survey



This survey is about your experiences with programs focused on STEM. STEM stands for **S**cience, **T**echnology, **E**ngineering and **M**ath. Please answer each question as best you can.

You do not have to take this survey if you don't want to. The data we collect from this survey will be used for reports to help improve STEM programs for others. Your survey answers will not be seen by anyone but our researchers. We do not ask for your name or your personal information so you cannot be identified. Please check the box below if you agree to take the survey.

2. Please select one:

Yes, I will take the survey

No

3. Do you accept RTI's Privacy Policy?

I have read and agree to RTI's Privacy Policy

[PREVIOUS](#)

[COMPLETE](#)

All questions are required unless they are marked as optional.

STEM STUDY

ABOUT YOU

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We want to learn a little about you so we can ask the right questions.



4. Do you live in the United States?

- Yes
- No







5. What grade level are you in school? If you are between levels (like in the summer), please indicate the level you just finished.

6. I identify my gender as:

- Female
- Male
- Non-binary
- Additional gender category
- Prefer not to say

7. How do you identify yourself?

(Select all that apply)

- Asian 
- Black or African American 
- Hispanic or LatinX 
- Native American or Alaskan Native 
- Native Hawaiian or other Pacific Islander 
- White or Caucasian 
- Additional race/ethnicity
- Prefer not to say

8. What is your 5-digit zip code?

PREVIOUS

NEXT

All questions are required unless they are marked as optional.

STEM STUDY

AWARENESS OF STEM

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We are interested in learning about how you think about yourself and your future.



9. **As a result of participating in the STEM program that sent you this survey**, how do you feel about the following statements?

Please mark on a scale from 1 (Not True for Me) to 5 (Very True for Me).

	Not True		Very True		
	1	2	3	4	5
I want to learn more about STEM.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I learned that I can use STEM to do something interesting.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I learned about other things I can do to learn more about STEM, like classes I can take, camps, competitions, or internships I can participate in.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I learned about a variety of jobs and careers in STEM (e.g., jobs with computers or technology, jobs that require math or science, etc.).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I learned about a variety of jobs and careers in STEM in the military/Department of Defense (e.g., research, engineering, cybersecurity, medicine, etc.).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I have a better understanding of the kinds of skills that are needed to be a STEM professional (e.g., mathematician, computer programmer, engineer, etc.).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

PREVIOUS

NEXT

All questions are required unless they are marked as optional.

STEM STUDY

STEM IDENTITY

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These questions are about your beliefs about STEM.



10. Please answer how you feel about the following statements **AFTER participating in the STEM program that sent you this survey:**

Please mark on a scale from 1 (Not True at All for Me) to 5 (Very True for Me).

	Not True			Very True	
	1	2	3	4	5
I see myself as a science, technology, engineering and/or math person.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Others see me as a science, technology, engineering and/or math person.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I believe I can do advanced work in a STEM area (e.g., math, engineering, medicine or other health fields, computer science, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I believe I can be successful in a career in a STEM field (e.g., math, engineering, medicine or other health fields, computer science, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

[PREVIOUS](#)

[NEXT](#)

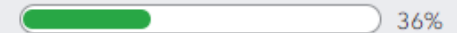
All questions are required unless they are marked as optional.

STEM STUDY

INTEREST IN STEM

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These questions are about your level of interest in STEM.



11. As a result of participating in the STEM program that sent you this survey, please answer the following questions. I am more interested in:

Please mark on a scale from 1 (Not True) to 5 (Very True)

	Not True		Very True		
	1	2	3	4	5
Science (e.g., physics, chemistry, biology, psychology, medicine, dentistry, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Technology (e.g., computers, programming, robotics)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Engineering (e.g., mechanical, civil, aerospace, chemical)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Math (e.g., statistics, accounting, finance)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

[PREVIOUS](#)
[NEXT](#)

All questions are required unless they are marked as optional.

STEM STUDY

INTEREST IN STEM

Department of Defense

Science · Technology · Engineering · Mathematics

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These questions are about how the STEM program influenced your interest in STEM. 43%

12. How much do you think the STEM program that sent you this survey had an impact on you in the following areas?

Please mark on a scale from 1 (Not at All) to 5 (Very Much)

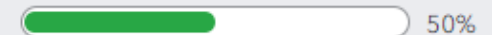
	Not at All			Very Much	
	1	2	3	4	5
Developing interest in a new STEM topic	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wanting a STEM career	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wanting a STEM career in the military/Department of Defense (as a civilian OR enlisted in the military)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Feeling like I accomplished something in STEM	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Feeling prepared for more challenging STEM activities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Thinking creatively about a STEM project or activities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Gaining new knowledge or skills in a STEM area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Working together with others to solve a problem or create something in a STEM area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Introducing me to people (e.g., mentors, coaches, teachers) who can help me learn more about STEM opportunities (e.g., competitions, scholarships, internships, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

STEM STUDY

ENGAGEMENT IN STEM

[Ver en Español](#)

We'd like to understand what kinds of other activities you do that are related to interest in STEM.



13. How often do you do STEM related activities in your free time, outside of school (e.g., coding, searching for STEM topics online, reading or watching videos about STEM topics)? *(Optional)*

Please mark on a scale from 1 (Never) to 5 (A Lot).

	Never				A Lot
	1	2	3	4	5
How often	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

14. Over this past year, did you participate in other STEM clubs, camps, or competitions, either in or outside of school? *(Optional)*

Yes

No

PREVIOUS

NEXT

All questions are required unless they are marked as optional.

STEM STUDY

COLLEGE PLAN

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We'd like to know what your current plans are for your education after high school.



15. After high school, do you plan on earning a STEM-related degree or certificate?

- Yes, a certification from a technical or vocational school
- Yes, an associate's degree (from a community college or junior college)
- Yes, a bachelor's degree
- Yes, a graduate degree (master's, PhD, etc.)
- Don't know yet
- No

16. To what extent did participating in the STEM program that sent you this survey impact your education plans?

Please mark on a scale from 1 (Not at All) to 5 (A Lot).

	Not at All				A Lot
	1	2	3	4	5
Impact	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

[PREVIOUS](#)

[NEXT](#)

All questions are required unless they are marked as optional.

STEM STUDY

INTEREST IN DoD STEM CAREER

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STEM career opportunities are available to civilians.



The next question will ask about your interest in a STEM career with the **Department of Defense** or military. Please know that many STEM career options are available to civilians without having to serve in the military. Click "Next" below to continue.

PREVIOUS

NEXT

All questions are required unless they are marked as optional.

STEM STUDY

INTEREST IN DoD STEM CAREER

[Ver en Español](#)

We'd like to know your interest in a STEM career with the **Department of Defense or military**.



17. After participating in the program that sent me this survey, I am interested in a STEM career with the **Department of Defense or military.**

Please mark on a scale from 1 (Not True) to 5 (Very True)

	Not True				True
	1	2	3	4	5
Interested	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

[PREVIOUS](#)

[NEXT](#)

All questions are required unless they are marked as optional.

STEM STUDY



STEM CAREER PLANS

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We'd like to know your plans for a STEM career.



18. I want to have a STEM-focused career

- Yes
- No
- Unsure

19. I want to have a STEM-focused career in the military/Department of Defense

- Yes
- No
- Unsure

PREVIOUS

NEXT

All questions are required unless they are marked as optional.

STEM STUDY

MORE ABOUT YOU

[Ver en Español](#)

We'd like to learn a little more about you.



20. What is the language you speak at home most often? *(Optional)*

- English
- Language other than English

21. Does your family rent or own the place they live in (house, apartment, etc.)?

- Rent
- Own
- Unsure

22. Did any of the adults who raised you go to college?

- Yes
- No
- Unsure

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23. Do you have at least one parent who:

(Please answer all rows)

	Yes	No	Unsure
Is currently enlisted and Active Duty in the military/Armed Forces?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Is a military Veteran (used to be Active Duty but isn't now)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Is in the National Guard or Reserves?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Works for the military as a civilian (not enlisted in the armed forces)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

PREVIOUS

COMPLETE

All questions are required unless they are marked as optional.

(If "Yes" to any of Q23)

24. Which branch of the military? (Optional)

(Select all that apply)

- Army
- Navy
- Marines
- Air Force
- Department of Defense Education Activity (DoDEA)
- Defense Logistics Agency (DLA)
- Missile Defense Agency (MDA)
- Other

PREVIOUS

COMPLETE

All questions are required unless they are marked as optional.



STEM STUDY

SURVEY COMPLETE

[Ver en Español](#)

Thank you for completing the survey!

Your responses will help build the next generation of STEM students and leaders. Be sure to check out additional opportunities at dodstem.us.