

Hello. On behalf of the National Office of Expanding Your Horizons (EYH), I want to thank you for agreeing to participate in this short survey. We're so excited that you are participating in an EYH conference!

We know that EYH is a great program. After EYH conferences we hear stories from people like you. We hear how much fun young women had at the conferences, and we know that we are helping more and more young women learn about new and exciting careers that are math and science based. But, we need more information from young women like you so we can improve our conferences. We also want to demonstrate that EYH has a long-standing impact on thousands of young women. Please take a few minutes to fill out this pre-conference survey and pass it to an usher **before** the session begins.

PLEASE PRINT CLEARLY

Name _____

Home Address _____

City _____

State, Zip _____

E-Mail (optional) _____

Phone (optional) _____

Is this your first EYH conference? Yes No

May we contact you by mail and ask you to participate in some follow-up surveys about EYH?

Yes No

What is your current grade? 3rd 4th 5th 6th 7th 8th 9th 10th 11th 12th

1) How much thought have you given to the question of what you'll do when you finish your high school education?

A Lot Some A little Not Much None at all

2) What career(s) seem interesting to you? _____

3) Please check the box that best describes your attitude towards math.

Math? It's awesome! Math? It's OK Math? I can take it or leave it Math? Ugh!

4) Please check the box that best describes your attitude towards science.

Science? It's awesome ! Science? It's OK Science? I can take it or leave it
 Science? Ugh!

5) Which one of these statements most accurately describes your opinion about what you know about women scientists and about their jobs? Please check one

- Women scientists have no trouble obtaining excellent science jobs.
- Women scientists sometimes encounter difficulty getting jobs in science.
- Women scientists often face major problems getting jobs in science.
- Women scientists almost never find employment.
- I do not know enough about women scientists to have an opinion.

6) Have you discussed your college or career plans with your school counselor?

Yes No My grade does not talk to the school counselor about college or career plans.

PLEASE TURN SHEET OVER AND CONTINUE ANSWERING QUESTIONS!

7) At this time, what kind of educational path do you plan on after high school?

- None Junior College Apprenticeship Bachelor's Degree Master's Degree Doctorate
 Other _____ I do not know yet.

The next three questions are about what you did in school last year.

8) Did you take any math classes last year?

- Yes No

Which ones did you take? (please check the ones you took)

€ Basic 3rd, 4th, 5th or 6th grade math

- Integrated math Pre Algebra Algebra Geometry Calculus
 Advanced Placement Calculus Other _____

9) Did you take any science classes last year?

- Yes No

Which ones? (please check the ones you took)

€ Basic 3rd, 4th, 5th or 6th grade science

- Earth Science Biology Advanced Placement Biology Marine Biology
 Chemistry Advanced Placement Chemistry Environmental Science Physics
 Advanced Placement Physics Other _____

The next two questions are about what you are doing in school this year.

10) Check the box that is closest to the name of your **current** math class:

- Basic 3rd, 4th, 5th or 6th grade Math Pre Algebra Algebra Advanced Algebra
 Geometry Calculus Advanced Placement Calculus I am not taking any math
Other _____

11) Check the box that is closest to the name of your **current** science class:

- Basic 3rd, 4th, 5th or 6th grade Science Earth Science Biology Advanced Placement Biology
 Marine Biology Chemistry Advanced Placement Chemistry Environmental Science
 Physics Advanced Placement Physics I am not taking science at this time.
Other _____

12) Please indicate all of the grades in which you plan to take at least one math class.

- 6th 7th 8th 9th 10th 11th 12th College math courses while in college I do not know

13) Please indicate all of the grades in which you plan to take at least one science class.

- 6th 7th 8th 9th 10th 11th 12th College Science courses while in college? I do not know

14) Which of these skills do you plan to have by the time you graduate from high school?

- | | | | | |
|--|--|--|--|--|
| Typing | Computer Programming | Graphic Design | Drafting | Keyboarding |
| <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No |

15) Do you know which math classes you may need to enter a college major or vocational program of your choice?

- Yes No

16) Have you been encouraged to take more math, science or technology courses than your school requires you to take?

- Yes No

- If yes, who has encouraged you? Parents Teachers School Counselor Family Friend
 Other