

Attachment 1: 2020 Science Ambassador Regional Training Workshop Satisfaction Survey

[Page 1. Introduction]

Thank you for participating in the 2020 CDC Science Ambassador regional training workshop! The information you provide will be used to guide the direction of future Science Ambassador trainings. Your participation is voluntary. You may take this survey anonymously. Information will be treated in a secure manner.

This survey will take approximately **12 minutes** to complete. By continuing to the next page, you have consented to complete this survey. Please contact scienceambassador@cdc.gov if you have any questions or problems concerning this survey.

The public reporting burden of this collection of information is estimated to average **12 minutes** per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to - CDC/ATSDR Reports Clearance Officer; 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333 ATTN: PRA (0920-1050).

[Page 1. General Information]

1. Which grade(s) do you currently teach? (Select all that apply)
 - Elementary (K–5)
 - Middle (6–8)
 - High (9–12)
 - Undergraduate
 - Graduate
 - Other: Curriculum Development Specialist (If selected skip to question 9)
 - Other: Professional Development Provider (If selected skip to question 9)
 - Other (please specify): _____

2. Which subject area(s) do you currently teach?
 - Epidemiology or Public Health
 - Core Sciences (e.g., Life Sciences, Physical Sciences, Earth and Space Sciences, Engineering, Technology, and Applications of Science)
 - Health and Medical Sciences
 - Other (please specify): _____

3. How many years have you been teaching?
[Drop Down #s 1-29, 30+, Other (please specify): _____]

4. Approximately how many students are you teaching this school year?
[Open-ended]

5. Please select the state of the school(s) where you currently teach:
[U.S. State Drop Down Menu + Other (please specify): _____]

6. Please enter the city of the school(s) where you currently teach at (open-ended)

7. In which type of school(s) do you teach?
 - Charter
 - Public
 - Private
 - Collegiate
 - No longer a teacher
 - Not Applicable
 - Other (please specify): _____

8. Do any of the schools where you teach receive Title I funds?
 - Yes
 - No
 - I am not sure
 - I prefer not to answer
 - Not applicable

[Page 2. Satisfaction and Feedback]

9. How did you hear about this training workshop?
- Email sent directly to me
 - Email forwarded to me by a colleague or friend
 - CDC Science Ambassador website
 - CDC Social media (e.g., Instagram, Facebook)
 - I prefer not to answer
 - Other (please specify):_____

10. Please indicate your level of agreement with the following statements about the CDC Science Ambassador regional training workshop:

I was satisfied with the interaction with the CDC Science Ambassador team leading up to and throughout the workshop.	Strongly disagree, disagree, neutral, agree, strongly agree
The workshop met my professional expectations.	Strongly disagree, disagree, neutral, agree, strongly agree

11. Please indicate your level of agreement with each of the following:
“I found the session(s) on _____ helpful in increasing my knowledge, skills, or confidence in teaching public health.”

CDC’s mission, organization, and role in public health	Strongly disagree, disagree, neutral, agree, strongly agree
Outbreak investigations—steps of an outbreak investigation, line list, epi curve, 2x2 table, odds ratio	Strongly disagree, disagree, neutral, agree, strongly agree
Classifying disease levels—endemic, outbreak, epidemic, pandemic	Strongly disagree, disagree, neutral, agree, strongly agree
Surveillance—global prevalence and incidence of HIV	Strongly disagree, disagree, neutral, agree, strongly agree
Transmission & Vaccination—influenza	Strongly disagree, disagree, neutral, agree, strongly agree
Occupational Health—noise induced hearing loss	Strongly disagree, disagree, neutral, agree, strongly agree
Careers in public health—pathways to careers with the CDC; state and local health departments; and beyond	Strongly disagree, disagree, neutral, agree, strongly agree
How other teachers currently teach public health in their classroom—“Teacher Talks”	Strongly disagree, disagree, neutral, agree, strongly agree
CDC Resources- Resource scavenger hunt	Strongly disagree, disagree, neutral, agree, strongly agree

12. Overall, what is your opinion of the balance of lecture and interactivity in the CDC Science Ambassador regional training workshop?

- Too much lecture and not enough interactive learning
- Right amount of both lecture and interactive learning
- Too much interactive learning and not enough lecture

13. Please comment on which sessions were the most useful.
[Open-ended]

14. Please provide overall suggestions for improvement.
[Open-ended]

15. Please indicate your level of agreement with the following statements about your participation in the CDC Science Ambassador regional training workshop:

Participation in the workshop improved my understanding of the basic knowledge needed to teach public health effectively.	Strongly disagree, disagree, neutral, agree, strongly agree
Participation in the workshop improved my skills to teach public health effectively.	Strongly disagree, disagree, neutral, agree, strongly agree
Participation in the workshop increased my motivation to teach public health.	Strongly disagree, disagree, neutral, agree, strongly agree
Participation in the workshop increased my confidence to teach public health.	Strongly disagree, disagree, neutral, agree, strongly agree
I will apply what I learned in the workshop to my teaching.	Strongly disagree, disagree, neutral, agree, strongly agree
The workshop has motivated me to pursue additional public health training and professional development opportunities for my personal enrichment.	Strongly disagree, disagree, neutral, agree, strongly agree
The workshop has motivated me to pursue additional public health training and professional development opportunities to implement in my classroom.	Strongly disagree, disagree, neutral, agree, strongly agree

16. Do you plan to apply to the CDC Science Ambassador Fellowship?

- Yes, I plan to or have already applied.
- Yes, I plan to apply in the future.
- No, while I would like to, it would be difficult to make the time commitment.
- No, I plan to seek out a range of other professional development opportunities instead.
- Not sure, I would need more information about the CDC Science Ambassador Fellowship to make a decision.
- None of the above

[Page 3. Science Ambassador Program Improvements]

For each of the following questions, we would like you to think about your availability and preference for professional development/trainings in general, even if you are not interested in participating in a future Science Ambassador training or fellowship.

17. Which of the following are barriers to you teaching public health? Select all that apply.
- Availability of public health activities and lesson plans
 - Basic knowledge to teach public health content
 - Skills to teach public health content
 - Confidence in teaching public health content
 - School support for teaching public health content
 - Student interest in public health
 - **There are no barriers to teaching public health in my classroom**
 - Other (please specify _____)
18. From your perspective, what can the Science Ambassador team do to reach more teachers? Select all that apply.
- Offer a second summer course at CDC headquarters in Atlanta to accommodate for more Science Ambassador Fellows
 - Offer online workshops
 - Present more at national education conferences like the National Science Teacher Association annual meeting
 - Offer 2-day in-person trainings at CDC headquarters in Atlanta
 - Offer 2-day regional in-person trainings across the country
 - Other (please explain _____)
19. Where are you most likely to attend a Science Ambassador training? Select one.
- CDC Headquarters in Atlanta
 - Within 100 miles of my home like at a local college or university
 - No preference
 - Other (please explain _____)
20. What is the biggest barrier for attending Science Ambassador training workshops? Select one.
- Funding
 - Support of school
 - Time off
 - Finding a substitute
 - Other professional development opportunities are more interesting
 - Other (please specify _____)
21. What types of incentives are important to you when looking for a professional development opportunity? Select all that apply.
- Continuing Education Units (CEUs) or equivalent
 - Free, ready-to-go lesson plans or activities
 - Lesson plans or activities, specifically aligned with Next Generation Science Standards

- The ability to work with scientists
- Being able to visit facilities like a laboratory or emergency operations center
- Getting a title like “Fellow” or “Ambassador”
- Free school supplies
- Other (please specify _____)

22. In general, which month(s) of the year would be the **best** time for you to participate in a 2-day professional development or training? Select all that apply.

- January
- February
- March
- April
- May
- June
- July
- August
- September
- October
- November
- December

23. In general, which month(s) of the year would be the **most difficult** time for you to participate in a 2-day professional development or training? Select all that apply.

- January
- February
- March
- April
- May
- June
- July
- August
- September
- October
- November
- December

24. What days of the week would be the **best** time for you to participate in a 2-day training? Select all that apply.

- Monday/Tuesday
- Tuesday/Wednesday
- Wednesday/Thursday
- Thursday/Friday
- Friday/Saturday
- Saturday/Sunday
- Sunday/Monday
- No Preference

25. How can the Science Ambassador program improve its services to teachers and educational leaders (i.e., Science Ambassador Workshop/Fellowship, Science Ambassador regional training workshops)? (Open-ended)

Thank you for taking the time to complete this survey. We will use this information to make improvements to our services. If you have questions or concerns, please contact us at scienceambassador@cdc.gov.