**TechGirls Evaluation: U.S. Alumna Survey**

# [Over 18 Consent – Online Administration]

Dexis, an independent third-party evaluation firm, has been contracted by the U.S. Department of State to conduct an evaluation of the TechGirls program to assess the effectiveness of the program to date and to provide recommendations to strengthen the program in the future. We especially want to understand how alumnae have benefited from the TechGirls and TechWomen networks. As an alumna of the program, your unique perspectives will assist us in understanding the impact of TechGirls. The survey contains 45 questions and should take no more than 45 to 60 minutes to complete.

**Please note that your participation in this survey is voluntary, and you are free to end the survey at any time. By clicking the “Consent and enter survey” button below, you are consenting to the following terms:**

* Your participation in this evaluation is voluntary. We do not anticipate that participating in this evaluation will result in any risks or direct benefit to you. However, your inputs may lead to recommendations that benefit the TechGirls program—and, thereby, the general public. You may skip any questions you are not comfortable answering.
* The information that you provide in the survey will be used to write a report. This report will be shared with the U.S. Department of State and other stakeholders for comment and will eventually be made public. Any responses you provide may be reported in the final report as part of the anonymized aggregated quantitative analysis or the qualitative analysis from open-ended responses, with all personal identifying information removed.
* The U.S. government and its contractors will take reasonable measures to protect privacy data, personally identifiable information, and other sensitive data obtained from the survey.
* Data about your connections with other TechGirls, TechWomen, and other mentors may be used to generate graphic representations of the linkages within and across countries.
* Responses to questions other than those about your connections with others may be reported by demographic category (i.e., field of study, employment status), country, or cohort year. The only identifying information used will be the demographic information collected in Section 1 of the survey.
* As this evaluation requires us to speak with a broad range of program alumnae, we may ask you to share contact information for the connections that you mention, in the cases where we do not already have updated or valid contact information for these parties. As with all other questions, you may skip or decline to answer any questions you are not comfortable answering.
* The data you provide may be reanalyzed at a later date for a follow-up study or other purpose approved by the U.S. Department of State. The data may be made available to third parties as required by law.
* You may withdraw your consent at any time by contacting ECAEvaluation@state.gov.

**Privacy Act Statement**

**AUTHORITY:** The information on this form is requested under the authority of 22 U.S.C. 2451 et seq (Mutual Educational and Cultural Exchange Act of 1961), P.L. 103-62 (Government Performance and Results Act of 1993), and P.L. 111-352 (Government Performance and Results Modernization Act of 2010).

**PURPOSE:** The purpose of gathering this information is to track the networks and relationships built as a result of participation in the TechGirls program.

**ROUTINE USES:** The information on this form may be shared with members of Congress, and the Office of Management and Budget (OMB). De-identified data files may be shared (without Personally Identifiable Information such as names or contact information) with ECA implementing partners and external researchers who are assisting ECA in measuring its impact. More information on the Routine Uses for the system can be found in the System of Records Notice State-08, Educational and Cultural Exchange Program Records.

**DISCLOSURE:** Responding to this survey is voluntary. The answers you provide on the survey will have no bearing on your participation in future program activities or any future applications you may submit for U.S. State Department programs.

If you have any questions about this survey or the TechGirls evaluation more broadly, you can contact the Dexis evaluation team at TechGirlsEvaluation@dexisonline.com.

**CONSENT TO PARTICIPATE**

By clicking the button to enter the survey below, you are giving your consent to participate in this evaluation. If you do not wish to participate, please click the exit survey link below.

Consent and Enter Survey ⃝ Refuse and Exit Survey ⃝

### **[Over 18 Consent – Administered by Phone/Web-based Communication Platform]**

[Researcher to read consent statement below]

Thank you for taking time to speak with me today. My name is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, and I am a researcher on the TechGirls evaluation. Dexis, an independent third-party evaluation firm, has been contracted by the U.S. Department of State to conduct an evaluation of the TechGirls program. Our task is to assess the effectiveness of the program to date and to provide recommendations to strengthen the program in the future. We especially want to understand how alumnae have benefited from the TechGirls and TechWomen networks. As an alumna of the program, you have unique perspectives will assist us in understanding the impact of TechGirls. The survey contains 45 questions and should take no more than 45 to 60 minutes to complete.

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* You may withdraw your consent at any time by contacting ECAEvaluation@state.gov.

Do you have any questions about this survey or the TechGirls evaluation more broadly?

*[If the respondent asks questions, answer them.]*

*[If the respondent asks a question concerning privacy, the voluntary nature of their participation, or use of the data, read the below.]*

We have another statement that may help answer your questions. *[Read the Privacy Act statement.]*

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Do you consent to participate in this evaluation?

*[If the respondent says yes, record the consent in the online survey and proceed with question 1. If the respondent says no, thank the respondent and end the call.]*

### **[Under 18 Consent – Obtained by Phone/Web-based Communication Platform]**

[Researcher to read consent statement below]

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**Your daughter’s participation in this survey is voluntary, and she is free to end the survey at any time. By agreeing to allow your daughter to participate in the evaluation, you are consenting to the following terms:**

* Her participation in this evaluation is voluntary. We do not anticipate that participating in this evaluation will result in any risks or direct benefit to her. However, her inputs may lead to recommendations that benefit the TechGirls program—and, thereby, the general public. She may skip any questions she is not comfortable answering.
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Do you consent to participate in this evaluation?

*[If the respondent says yes, record the consent in the online survey and proceed to the assent script with the alumna. If the respondent says no, thank the respondent and end the call.]*

### **[Under 18 Assent – Obtained by Phone/Web-based Communication Platform]**

[Researcher to read consent statement below]

Thank you for taking time to speak with me today. My name is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, and I am a researcher on the TechGirls evaluation. Dexis, an independent third-party evaluation firm, has been contracted by the U.S. Department of State to conduct an evaluation of the TechGirls program to assess the effectiveness of the program to date and to provide recommendations to strengthen the program in the future. We especially want to understand how alumnae have benefited from the TechGirls and TechWomen networks. As an alumna of the program, your daughter has unique perspectives will assist us in understanding the impact of TechGirls. The survey contains 45 questions and should take no more than 45 to 60 minutes to complete.

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Do you consent to participate in this evaluation?

*[If the respondent says yes, record the assent in the online survey and proceed with question 1. If the respondent says no, thank the respondent and end the call.]*

Thank you for agreeing to complete the survey! The estimated time to complete the survey is 45 to 60 minutes. You may save your progress and return later to complete the survey, if needed. Please answer each question to the best of your ability.

**Section 1. Personal Information**

1. First Name(s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Last Name(s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Home Country: (Drop-down list: Algeria, Egypt, Jordan, Lebanon, Libya, Morocco, Palestinian Territories, Tunisia, United States, Yemen)
3. TechGirls Program Year: (Drop-down list – 2012-2019)
4. Have you attended university? No, still in high school (skip to Q6); no, finished high school but did not attend university (skip to Q6); yes, currently in university; yes, but no longer in university
5. What is/was your main field of study in university (i.e. major)? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. Are you currently working or have you recently worked (within the last two years) in a paid or volunteer capacity? Yes, in a paid capacity; yes, in a volunteer capacity; yes, in a paid and volunteer capacity; no, not working in a paid or volunteer capacity (skip to Q9)
7. If you are/were working or volunteering, is your work in a technology, science, or engineering field? Yes, no
8. Please describe your position \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Section 2. TechGirls Impact**

1. Most impactful program component(s) – Please rank the components, with 1 being the MOST impactful and 7 being the LEAST impactful (drag and drop the items to re-order): tech camp, job shadow, community service, host family stay, follow-on project at home, cultural activity, interaction with international participants?
2. Please explain why components 1-3 were impactful
3. Please explain why components 5-7 were not impactful
4. What has been the most important outcome of the TechGirls experience for you personally?
5. What skills have you learned through your participation in the TechGirls program? (select all that apply) STEM, leadership, public speaking, networking, intercultural communication, other (please specify): \_\_\_\_\_\_\_\_\_\_
6. Have you been able to apply the skills you learned in the TechGirls program? Yes, no (skip to Q16)
7. Please describe how you have applied the skills you learned \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
8. Please describe what prevented you from applying the skills you learned \_\_\_\_\_\_\_\_\_\_\_\_\_
9. After participating in the TechGirls program, what was your level of interest in a career in technology, science, or engineering? Less interested than before the program, the same as before the program, more interested than before the program
10. How would you describe the change in your awareness about opportunities to work in technology, science, or engineering as a result of the TechGirls program? No change, slight change, moderate change, significant change
11. How would you describe the impact of the TechGirls program, if any, on your studies? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
12. How would you describe the impact of the TechGirls program, if any, on your career or career plans? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
13. What recommendations would you make to strengthen the program for future cohorts?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Section 3. Networking (TechGirls Alumnae)**

1. Since returning from your TechGirls program, have you maintained contact (through phone calls, text messages, emails, in-person meetings, etc.) with other TechGirls or TechGirls alumnae from other years? Yes, no (skip to Q26)
2. Please answer the following for each TechGirls alumna with whom you have had contact (Note: If you had contact with more than one TechGirls alumna, please write only one name here. You will be able to add information about additional TechGirls alumnae in the next section.):

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Name | Home Country | Start Date of Contact  | End Date of Contact  | Frequency of contact | Brief description of relationship (select all that apply) | Relative Importance of the relationship |
|  | Algeria, Egypt, Jordan, Lebanon, Libya, Morocco, Palestinian Territories, Tunisia, United States, Yemen | (DD/MM/YYY if you do not recall the date please enter 01) | (DD/MM/YYY - if ongoing please leave blank) | Daily, Weekly, Biweekly, Monthly, Quarterly, Annually, Only once or twice | MentorFriendColleague  | LowModerateHigh |

1. Have you experienced any difficulty maintaining contact with other TechGirls alumnae since returning? No, no difficulty (skip to Q26); yes, moderate difficulty; yes, extreme difficulty
2. Please describe what has been difficult \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Networking (TechWomen Alumnae)**

1. Since returning from your TechGirls program, have you had contact (through phone calls, text messages, emails, in-person meetings, etc.) with TechWomen alumnae? Yes, no (skip to Q30)
2. Please answer the following about your contact with the TechWomen alumna
(Note: If you had contact with more than one TechWomen alumna, please write only one name here. You will be able to add information about additional TechWomen alumnae in the next section.)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Name | Home Country | Start Date of Contact  | End Date of Contact  | Frequency of contact | Brief description of relationship (select all that apply) | Relative Importance of the relationship |
|  | Algeria, Cameroon, Egypt, Jordan, Kazakhstan, Kyrgyzstan, Kenya, Lebanon, Libya, Morocco, Nigeria, Pakistan, the Palestinian Territories, Rwanda, Sierra Leone, South Africa, Tajikistan, Turkmenistan, Tunisia, Uzbekistan, Yemen, Zimbabwe | (DD/MM/YYY – if you do not recall the date please enter 01) | (DD/MM/YYY - if ongoing please leave blank) | Daily, Weekly, Biweekly, Monthly, Quarterly, Annually, Only once or twice | MentorFriendColleague  | LowModerateHigh |

1. Have you had contact with another TechWomen alumna? Yes, no (if yes, loop Q28 and 29 until respondent selects no; no, move to Q31)
2. Have you participated in any activities at TechWomen-TechGirls Clubs? Yes, no (skip to Q33)
3. What TechWomen-TechGirls Club activities have you participated in? (select all that apply) Summit/reunion meet up, tech training, networking event, other (please specify)
4. What recommendations would you make to strengthen the TechGirls and TechWomen networks? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Networking (Mentors)**

1. Are there other people in the technology, science, or engineering sectors in your country who have been mentors to you? Yes, no (skip to Q37)
2. Please answer the following about your contact with your mentor. (Note: If you had more than one mentor, please write only one name here. You will be able to add information about additional mentors below.)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Name | Start Date of Contact  | End Date of Contact  | Frequency of contact | Brief description of relationship (select all that apply) | Relative Importance of the relationship |
|  | (DD/MM/YYY – if you do not recall the date please enter 01) | (DD/MM/YYY - if ongoing please leave blank) | Daily, Weekly, Biweekly, Monthly, Quarterly, Annually, Only once or twice | MentorFriendColleague Professor/TeacherFamily Member | LowModerateHigh |

1. Have you had another mentor? Yes/no (if yes, loop Q34 and Q35 until respondent selects no; no, move to Q37)

**Networking (Program Staff)**

1. Since returning from your TechGirls program, have you had contact (through phone calls, text messages, emails, etc.) with program staff, such as Tech Camp staff or group/trip leaders? Yes, no (skip to Q39)
2. Please answer the following about your contact with the program staff
(Note: If you had contact with more than one program staff member, please write only one name here. You will be able to add information about additional program staff in the next section.)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Name | Start Date of Contact  | End Date of Contact  | Frequency of contact | Brief description of relationship (select all that apply) | Relative Importance of the relationship |
|  | (DD/MM/YYY – if you do not recall the date please enter 01) | (DD/MM/YYY - if ongoing please leave blank) | Daily, Weekly, Biweekly, Monthly, Quarterly, Annually, Only once or twice | MentorFriendColleague Professor/Teacher | LowModerateHigh |

1. Have you had contact with other program staff? Yes/no (if yes, loop Q37 and Q38 until respondent selects no; no, move to Q39)

**Networking (Job Shadow Host)**

1. Did you participate in a job shadow day as part of your TechGirls program? Yes, no (skip to Q43)
2. Have you remained in contact with your job shadow host from your TechGirls program? Yes, no (skip to Q42)
3. How frequently are you in contact? Daily, weekly, biweekly, monthly, quarterly, annually (skip to Q43)
4. Did you attempt to maintain contact? Yes, no

**Networking (Host Family)**

1. Did you participate in a host family stay as part of your TechGirls program? Yes, no (skip to end)
2. Have you remained in contact with your host family from your TechGirls program? Yes, no (skip to Q46)
3. How frequently are you in contact? Daily, weekly, biweekly, monthly, quarterly, annually (skip to end)
4. Did you attempt to maintain contact? Yes, no

**You have completed the TechGirls Alumna survey. Thank you for your assistance!**