

A Decade of Boolean Girl

Celebrating **Boolean Girl** 10 Years

Boolean Girl by the Numbers



Revenue:

\$333,372.89 Earned Revenue

\$254,211.58 Direct Public Support

Expenses:

\$34,189 General Operations

\$472,856 Programs
\$26,265 Fundraising

Supporters: **130**

Instructors: **78**

Coders and Engineers:

10,140

Number of Girls Reached by Year

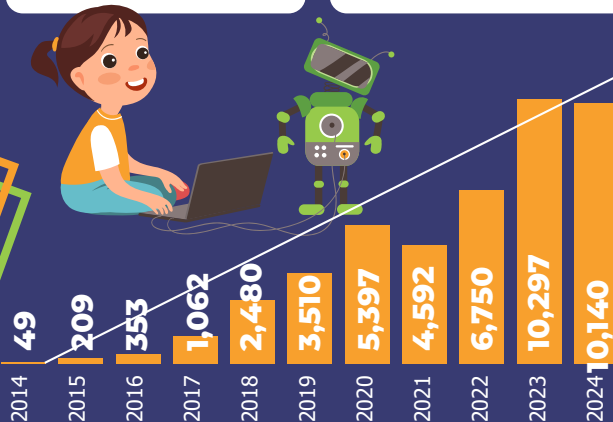
* Maintained numbers despite concluding online Hour of Code program and decreasing Ambassador chats from 12 to 4 per year.

Number of Girls Reached in 2024:

10,297

Total reached to date:

44,840



BooleanGirl.org | Info@BooleanGirl.org | #SmartGirlsCode

How Do We Impact the Next Generation of Female Coders?

Clubhouse

We provide after-school and weekend classes that cover a wide range of STEM topics for all levels of skill and experience.

Micro:bit for All

We work with districts in our communities to get a micro:bit kit in the hands of every 5th grader in the DMV (District of Columbia, Maryland, Virginia).

Girl Scouts

We offer certificates for completion of the Coding Basics badge following Clubhouse classes, which are always free for Girl Scouts. Troops and individuals are welcome!

Ambassadors

We host virtual events featuring successful women in STEM to show girls what kind of jobs they could have.

Student-teachers

We provide leadership opportunities to girls who graduate from our programs or other STEM programs and want to work for us as instructors.

Summer Camp

We offer camps for girls ages 7+ to learn computer science and engineering fundamentals through a series of unique projects and hands-on challenges.

Curriculum for schools

We work with teachers and school districts to develop and share lesson plans for in-school STEM learning and after-school programs like Clubhouse.

Scholarships:

We offer full scholarships for any students who cannot afford to pay for Clubhouse. We also offer scholarships for our after-school programs in Title 1 (low-income) schools.



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2024 Impact By Program

In-School/After-School Clubhouses:

1,018

participated in a Clubhouse

↑ **+79%**

Summer Camps:

761

kids attended summer camp

↑ **+17%**

Micro:bit for All:

4,199

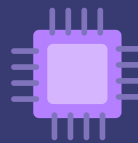
micro:bit kits delivered to schools and individuals

↑ **+51%**

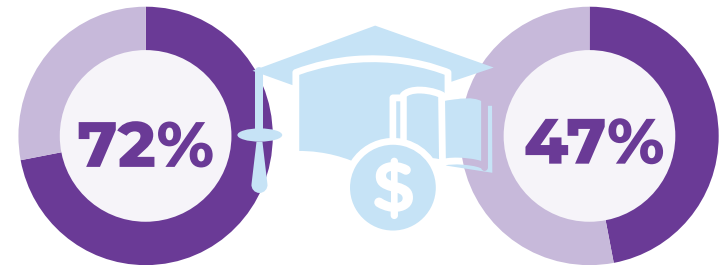
Partner Schools: **75**



↑ **+15%**



The Income Factor



of our partner schools are Title I (low-income).

of Boolean Girl students came from low-income households and have received scholarships to Boolean Girl.

Title 1 (low-income) Partner Schools

Alexandria: **7/14** (50%)

Arlington: **1/1** (100%)

Fairfax: **5/6** (83%)

DCPS: **36/47** (77%)

Montgomery County:

5/7 (71%)



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