

# A Decade of Boolean Girl



## 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**

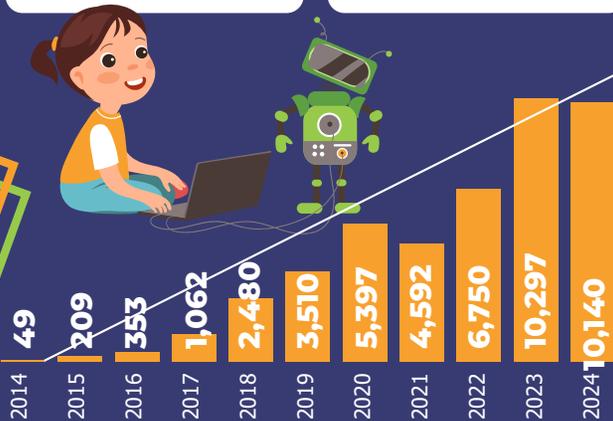
**Coders and Engineers: 10,140**

## 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**



## 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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Celebrating **Boolean Girl** 10 Years

## 2024 Impact By Program

In-School/After-School Clubhouses:

**1,018**

participated in a Clubhouse



Summer Camps:

**761**

kids attended summer camp



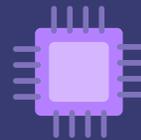
Micro:bit for All:

**4,199**

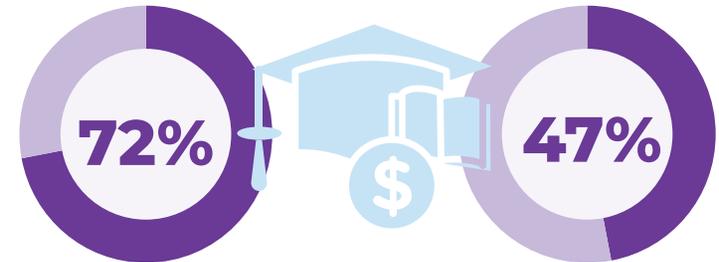
micro:bit kits delivered to schools and individuals



Partner Schools: **75**



## 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%)**

