



20

19

**ANNUAL  
REPORT**

[WWW.SLOANSTEM.COM](http://WWW.SLOANSTEM.COM)

# TABLE OF CONTENTS

02

Table of Contents

---

03

Our Why | Mission

---

04

Demographics

---

05

School Statistics

---

06

STEM pics B&W

---

07

Staff | Equipment  
Statistics

08

Equipment | Toys

---

09

Parental Impact

---

10

By the Numbers

---

11

Sponsors | Partners

---

12

Our Growth

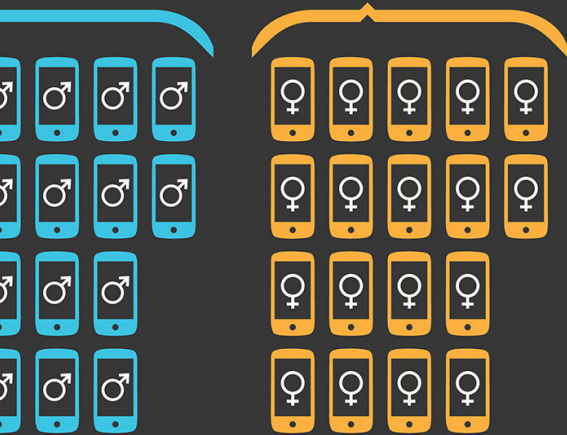
---

13

2019 Camp Picture

## OUR WHY

### TECH INDUSTRY WOMEN



and small tech companies)

### TECH INDUSTRY

Pinterest

ebay

YAHOO!

%  
E

Among 183 board members from twenty major tech companies, including Amazon, Apple, Yelp, Google and Facebook, only three members are black and one is Hispanic.

Source: Rainbow Push

2%  
BLACK

#### SOURCES:

google.com/diversity/at-google.html#tab=leadership  
apple.com/diversity/  
newsroom.fb.com/news/2014/06/building-a-more-diverse-facebook/  
blog.twitter.com/2014/building-a-twitter-we-can-be-proud-of  
medium.com/@triketora/where-are-the-numbers-cb997a57252  
engineering.pinterest.com/post/92753543099/diversity-and-inclusion-at-pinterest  
blog.ebay.com/wp-content/uploads/2014/07/eBay-Data-Diversity.jpg  
yahoo.tumblr.com/post/89085398949/workforce-diversity-at-yahoo  
blog.linkedin.com/2014/06/12/linkedin-workforce-diversity/  
www.pandora.com/careers/#diversity  
www.techrepublic.com/article/diversity-stats-10-tech-companies-that-have-come-clean/

### *about us*

In 2018 SLOAN STEM+Arts launched its first summer camp with the vision of Sonya Sloan, M.D., an Orthopedic Surgeon in Houston Texas. Current research shows a huge disparity for minority children matriculating from STEM related fields. It is without question, the current and future fiscal and professional job growth opportunities lie within the fields of Science, Technology, Engineering, Mathematics + Arts. In as much, a potential career in a STEM-related field or the arts, will nearly guarantee personal success and future financial sustainability for minorities. For the second year in a row, with \$25,000+, was secured from private donors and camper fees, to cover expenditures included teacher compensation, equipment, technology infrastructure support, supplies, security and food. SLOAN STEM+Arts Camp 2018 and 2019 were a huge success. One of the unique components of this event was a partnership with The Luke Church of Humble, where Dr. Timothy Sloan, is the Senior Pastor and co-founder of SLOAN STEM+Arts. This is one of the first Faith Based Educational Initiatives of it's kind in Texas. In July 2018, SLOAN STEM+Arts, was incorporated in Texas and officially recognized as a 501c3 with an educational emphasis.

### *our mission & vision*

The mission is to increase the potential number of minority kids who will pursue a STEM career by providing early exposure, relatable mentors with affordable access to STEM+Arts programs.

# STEM CAMP DEMOGRAPHICS FOR 2019

Numbers based on student numbers  
on the final day of camp.

**32%**

Full Scholarship  
paid participation by  
individuals or sponsors  
(total #: 40 students)

**51%**

64 males participated vs.  
62 girls for the summer camp  
for the year 2019

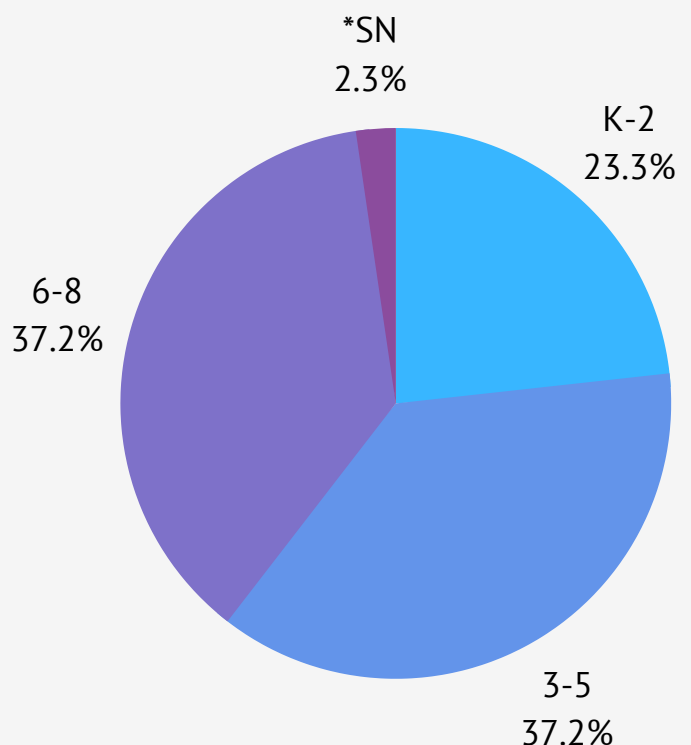
## GENDER PERCENTAGE FOR 2019

% Includes all grade levels

## GRADE LEVELS FOR 2019

Total of 126 African-American Kid

\*Special Needs





# By Schools Statistics

*The camp is open to any child, but the majority of the students come from a 30 mile radius of Northeast Houston.*

## 69

DIFFERNTS SCHOOLS

Covering over a 30 mile radius of Houston and 3 states.

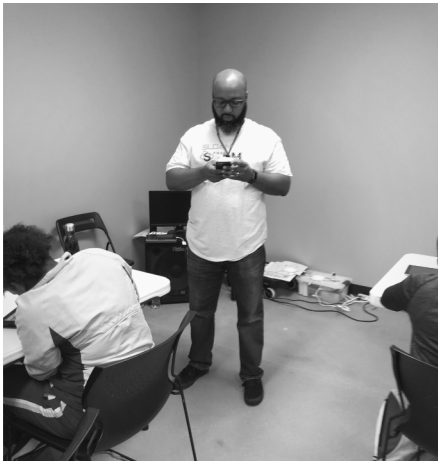
## 19

SCHOOL DISTRICTS

Also included Private and Charter schools in the Greater Houston area.



## SLOAN STEM STUDENTS & STAFF



"The most fun camp and now I love STEM"



# Staff and Equipment Statistics

*This year there was a large increase in the number of STEM+Arts classes offered, which mandated an increase in the number of STEM or Arts accredited staff professionals.*

## ~50%

TOTAL STAFF INCREASE

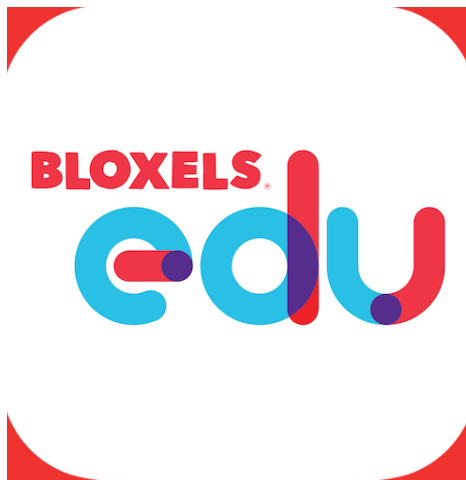
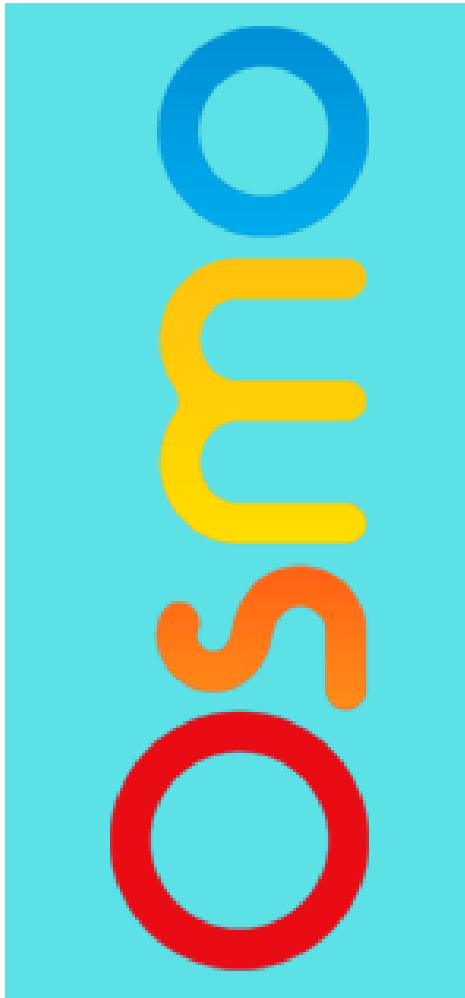
*8 in 2018 to 15 in 2019  
Specifically in K-2 and Arts*

## \$10K

IN NEW OR LEASED EQUIPEMENT

Includes 3 new classes of equipment with purchase of software and leasing of tables/ipads as well as Art musical equipment leasing.



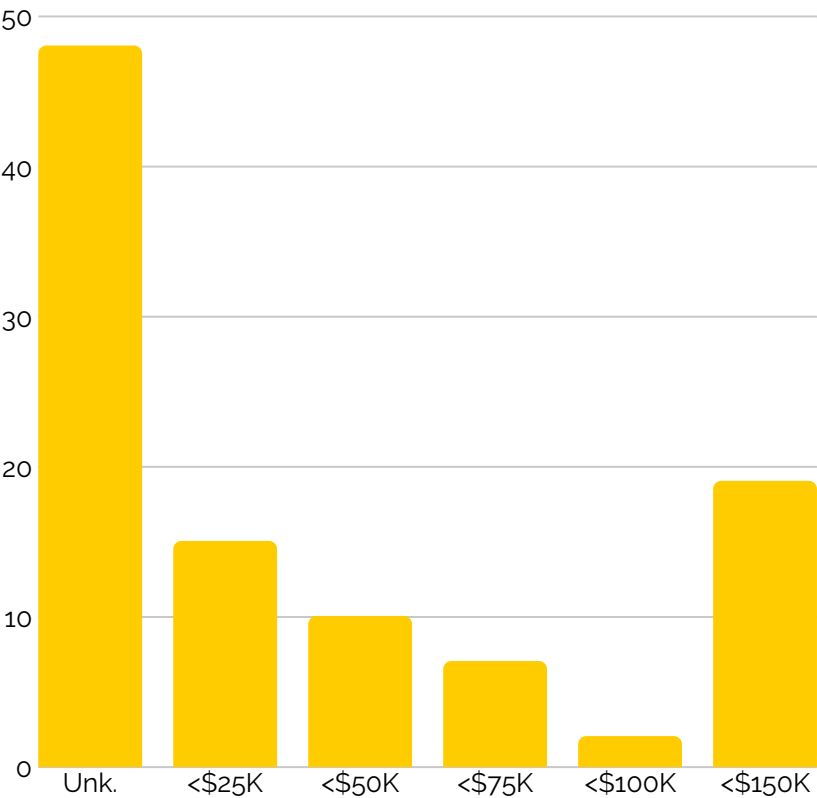
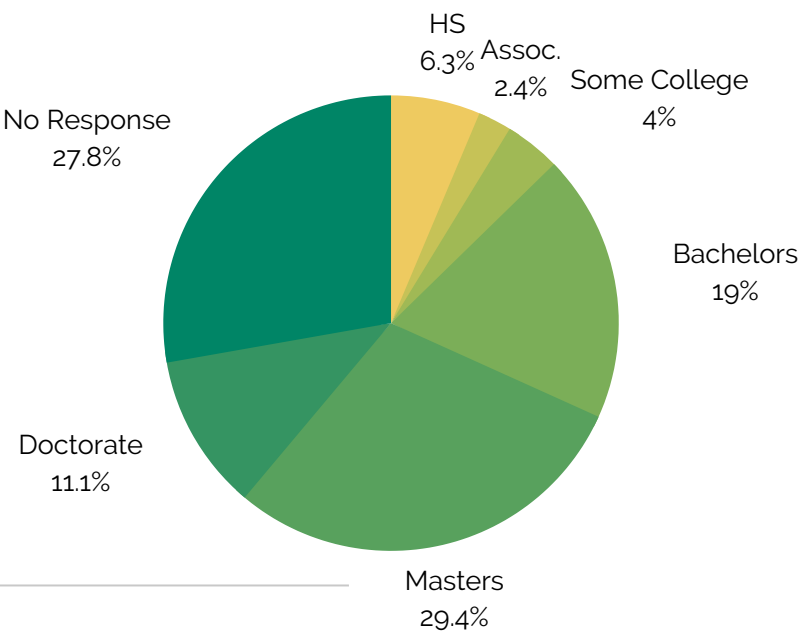


TOP STEM EQUIPMENT

# PARENTAL IMPACT

There has been a direct correlation to parental education and income as to how it impacts a child's education and future.

Parental educational level was requested on the intial registration form for at least one parent or caregiver.  
Of note: 27% did not respond



Average household income was requested on the initial registration form by parent or caregiver.

Of note, more than 62% did not respond or stated other

# BY THE NUMBERS

## REVENUE

\$26 K

## STAFF

\$12 K

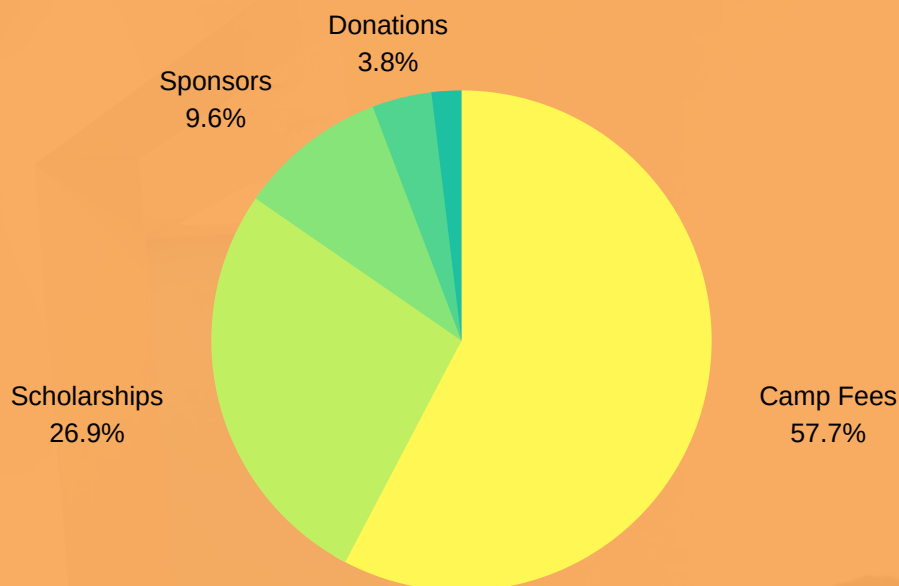
## SCHOLARSHIPS

\$7 K

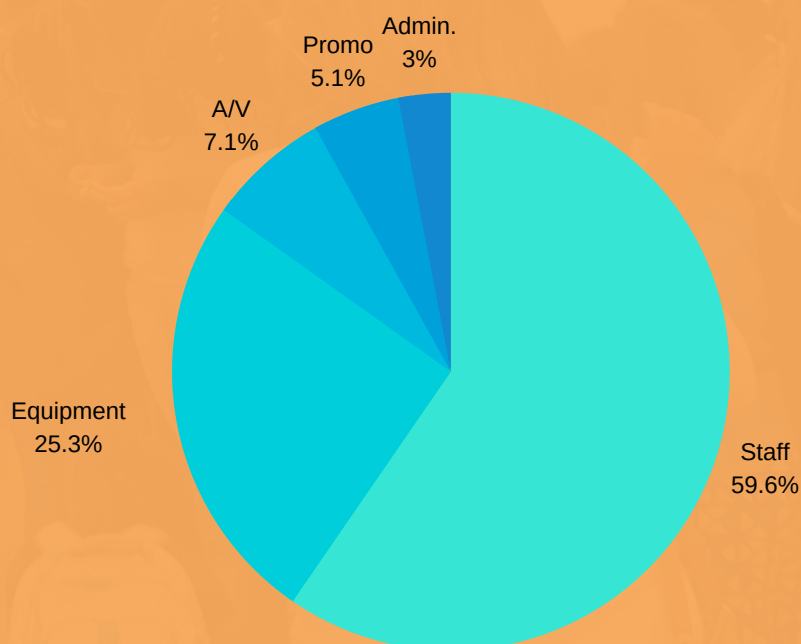
## EXPENSES

\$6 K

## INCOME



## COST







# IT TAKES A VILLAGE

## PARTNERS | SPONSORS



## MENTORS



## MEDIA REACH



500  
followers



58  
followers



342  
followers

**2020**

# **WE ARE GROWING!**

---

**Evolving age groups**

**Technical improvements**

**More accredited STEM staff**

**Increasing class types**

**Additional equipment**

**Internships and volunteers**

**For more info on how to help, donate or volunteer...**

Email us  
at [sloantemarts@gmail.com](mailto:sloantemarts@gmail.com)  
855.234-6393







THANK

YOU



WE APPRECIATE  
THE HARD WORK



JULY  
20-24  
2020

EARLY REGISTRATION DISCOUNT  
\$50 OFF

SAVE  
THE  
DATE



[fb.com/sloanstemarts](https://fb.com/sloanstemarts)



[@sloanstem](https://twitter.com/sloanstem)



[@sloanstemarts](https://instagram.com/sloanstemarts)

[WWW.SLOANSTEM.COM](http://WWW.SLOANSTEM.COM)