

# ANNUAL REPORT



*Jewels Academy*



# ABOUT JEWELS ACADEMY

## MESSAGE FROM THE FOUNDER AND EXECUTIVE DIRECTOR, DR. KIMBERLY WAYNE

The year 2020 was a year of firsts: taking our programming to a virtual platform, planning through different time zones, learning new ways to communicate, and creating a cohesive, nurturing environment for the young women we serve.

Our challenges were a lack of outreach events that support our recruiting efforts. The successes were that barriers were removed in sharing our programming across the nation. We also gained a new board member at the end of the year, Dr. Kristin Yvonne Rozier from Iowa State University and a NASA rocket scientist! We are excited to have her on the leadership team.

The year 2020 opened a brand new opportunity in regards to outreach and impact. We are smarter from the experiences in 2020 and we have a creative and collaborative plan to increase our programming and outreach in 2021 in this new normal of life.

## Vision

Our vision is to become an internationally renowned STEM enrichment organization that develops youth for the next stage in their academic career to produce innovative and conscientious leaders.

## Values

Our values are the cornerstone of our standards that we follow within Jewels Academy. We place high importance on our values which are integrity, citizenship, love, joy, peace, patience, kindness, goodness, faithfulness, gentleness, and self-control.



# BOARD OF DIRECTORS 2020

## Thank you, Board Members and Advisors



Kimberly Wayne, EDD -  
Founder and Executive  
Director



Kendra Hilson, Secretary



Katina Reece, Treasurer



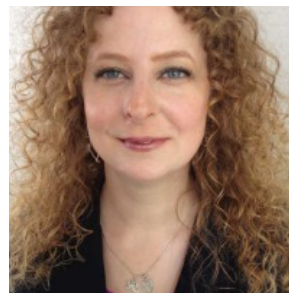
Tami Foley, Parent Voice



Blythe Kelly, Student Voice



Julia Ofenbakh, Attorney



Dr. Kristin Y. Rozier,  
Iowa State University



Open - Marketing/Public  
Relations



\*Dr. Angela Franklin,  
President & CEO of  
Des Moines  
University



\*Catherine Huggins,  
MBA Executive VP at  
Huggins Consulting  
Group



\*Paul Schickler  
Retired CEO, Dupont Pioneer  
Emeritus



\*Dr. Leona Venditti, Inste  
College, Founder  
CEO Retired

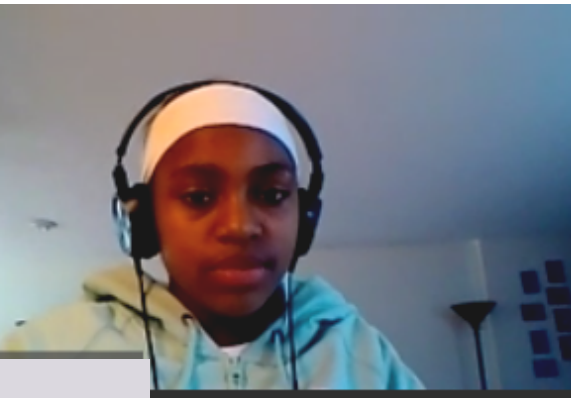
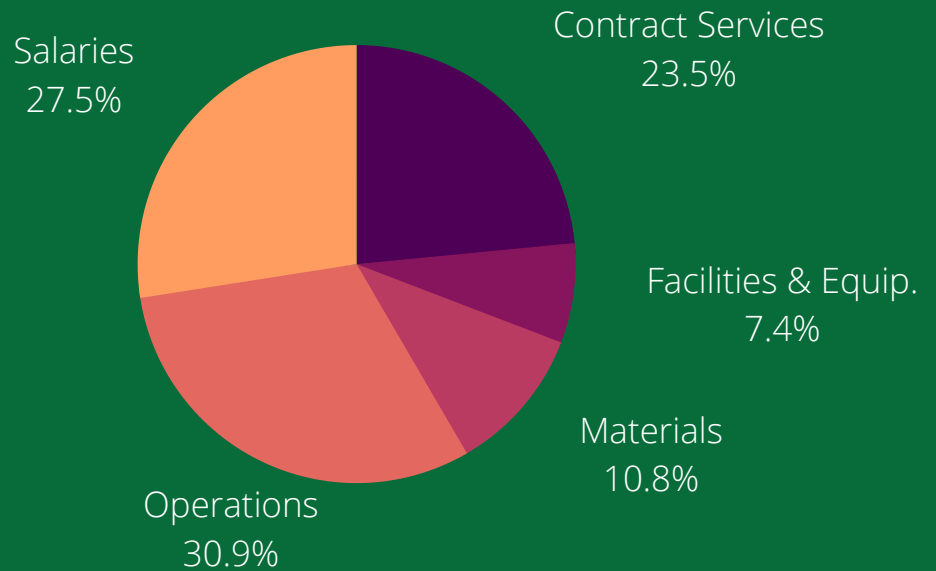
\*Advisors

# FINANCIALS

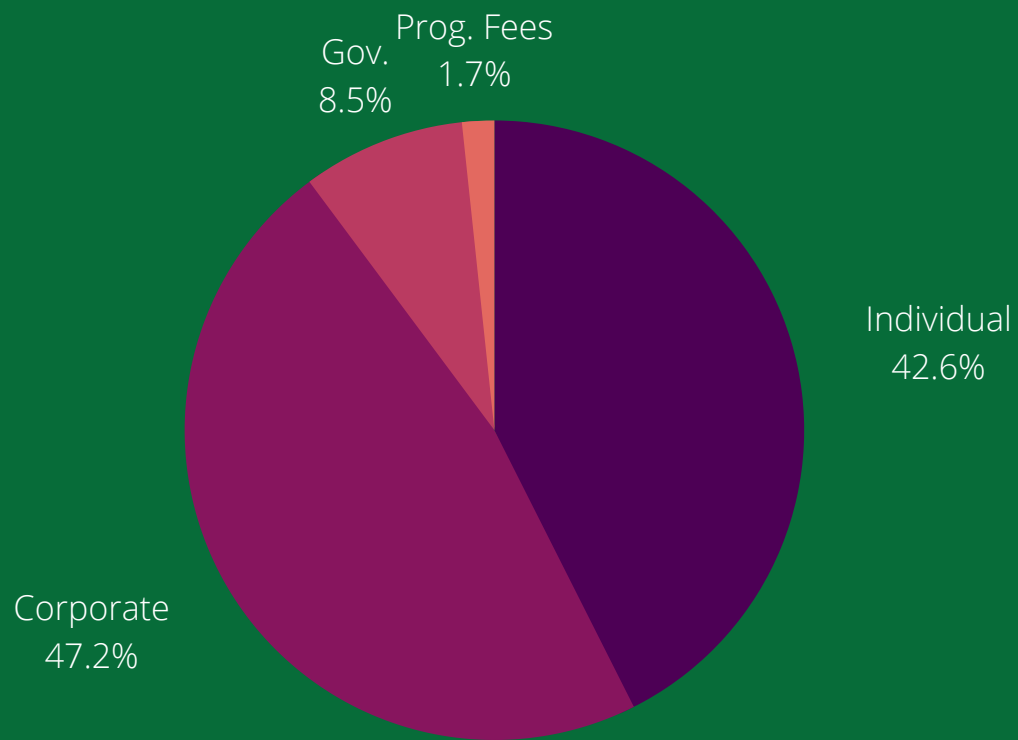
## JEWELS ACADEMY



### Annual Expenses



### Funding Sources





# METRICS

## JEWELS ACADEMY

### OUR OUTCOMES

- Served 54 students in 2020
- Programming reached throughout the U.S.
- The majority (51%) of the participants household income is below \$60,000
- Served 86% females of color (Fig 2)
- Age range from 8 to 20 years of age
- 100% of high school peer mentors seek higher education
- 75% of high school peer mentors study a STEM field

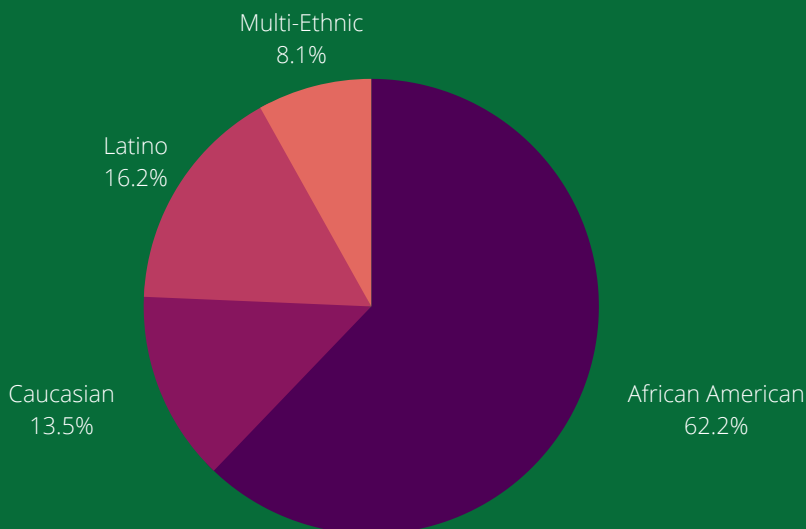


Figure 2: Student Ethnicity Demographics

### OUR COST

Program costs in 2020 were \$1,478/student due to more limited outreach and workshops than in previous years. This cost includes all workshops, rent, overhead, software purchases, and additional equipment needs.

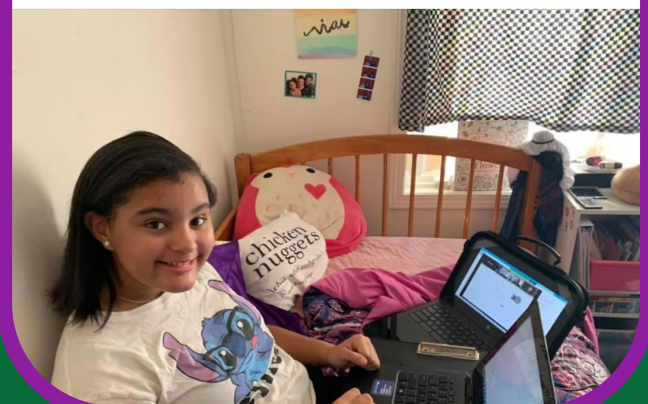
**Sponsor a Jewel Today!**  
[www.jewelsacademy.org/donate](http://www.jewelsacademy.org/donate)



**Hannah Garside**

3 hrs • 2

Jewels Academy Virtual App Camper extraordinaire! She is up and ready to make it happen!



# 2020 FOCUS

## JEWELS ACADEMY



### 2020 Focus: Virtual Programming

- Math Camp turned into Virtual Math Tutoring for 6th - 8th grades
- Young Emerging Scientists (Y.E.S.) workshops focused on technology
- Team Upskilling technology skills to support virtual platform
- Increasing board of directors capacity



### 2020 Parent & Student Feedback

- Parent App Camp: [My daughter] really likes the class. She stated, "This class was not like my other computer classes."
- Math Tutoring Survey Results: All participants wanted the math tutoring to exceed 6 weeks. "I liked how the tutors engaged our thoughts and questions."
- Over 75% of the students agree or strongly agreed that they were stimulated by the instructor, and felt more exposed to STEM after the completion of the workshops



# CORPORATE SPONSORS 2020

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**variety**  
the children's charity

**IOWARealty**

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economic development



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GREATER DES MOINES

**Thank you to our corporate  
sponsors and individual donors!**



### **The Mission of Jewels Academy:**

The mission of Jewels Academy is to provide young women the competitive edge needed to succeed academically, and vocationally in science, technology, engineering, mathematics, leadership, financial stewardship, and the arts within an encouraging and nurturing environment.

