

Background

In May of 2019, **Grand Valley State University (GVSU)** entered in to a partnership with **W.K. Kellogg Foundation (WKKF)** and **Battle Creek Public Schools (BCPS)** to assist BCPS in their educational transformation journey. GVSU initiated 12 collaborative projects that supports the BCPS district wide educational innovation.



Objective

The **BCPS Health Careers Pipeline Program's** goal is to provide health, educational, and STEM career awareness and exploration for BCPS students from middle through high school. The program offers multiple different opportunities for students to engage in and build upon over their educational path. The Health Careers Pipeline Program, was designed and implemented using an interprofessional team of faculty and staff.

The BCPS Health Careers Pipeline Program includes student programming in:

- STEM middle school curriculum.
- Summer camps focusing on careers in health, STEM, and education.
- Dual-enrollment courses in health and education.
- Career Exploration Fair.
- GVSU/BCPS Pipeline Scholarship Program.

Future Application and Next Steps

- The GVSU/BCPS Pipeline Scholarship Program has been a great opportunity for students to learn about multiple health professions and engage in active learning.
- To provide individualized supports for the Pipeline Scholars, an on-campus Career Navigator will be hired.
- The Career Navigator will provide personalized support for the scholars through regular and consistent advising, programming, and engagements. They will also assist with BCPS summer camps at GVSU and work with academic departments and success programs and scholars to provide the opportunity for internship experiences in the Battle Creek area.

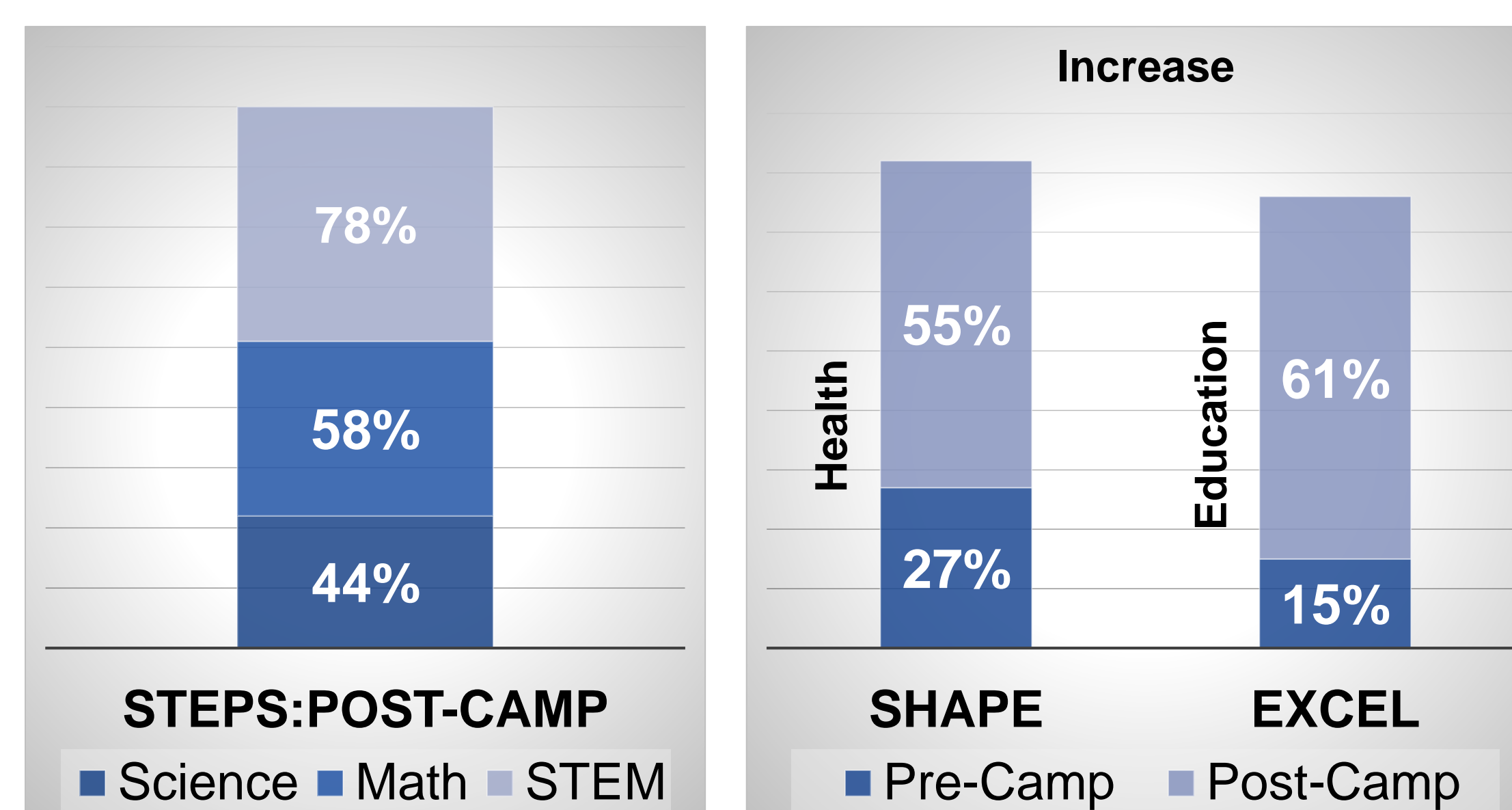
Results

The **BCPS Health Careers Pipeline Program** facilitated exploration of health and educational careers for students. Each of the six scholars who entered GVSU in Fall 2020 successfully completed their first academic year, and returned for their sophomore year in Fall 2021. Total number of BCPS Scholars attending GVSU to-date: 16

Health, Education, and STEM Camp Participation

Summer Camps	2019	2020	2021
STEPS	24	24	31
sHaPe	27	26	31
ExCEL	n/a	28	48

Student Interest in Careers Survey Results



High School Student Enrollment

Dual-Enrollment	2020/21	2021/22
AHS 100	13	16
AHS 110	17	18
EDU 100	7	3



Freshman Student Participation

Freshman Career Exploration Fair	2019	2020	2021
	275	301	298

BCPS Graduate Pipeline Scholarships

BCPS/GVSU Pipeline Scholarship	2020/21	2021/22	2022/23
	6	10	TBD



Methods

- Through the WKKF, BCPS, and GVSU partnership, students have an opportunity to engage in the BCPS Health Career Pipeline Program through middle and high school curriculum and hands-on programming.
- Those who choose an emphasis in health, STEM or education also have the opportunity to apply for the GVSU/BCPS Pipeline Scholarship Program.
- The BCPS Pipeline Scholars are matched with faculty mentors based on their program interests, and each support scholars in growing their campus network.
- The GVSU Battle Creek Regional Outreach Center (BCROC) Career Navigator and Special Projects Coordinator also have continued advising, advocating, engaging with scholars on campus at GVSU, and hosted monthly engagement opportunities with the Pipeline Scholars.
- Staff have regular check-ins with scholars who may need additional support. Scholars have reported the individualized support is invaluable.



Lessons Learned

- The BCPS Health Careers Pipeline Program is a mechanism for students to explore health and education careers.
- Students share that this program has provided the opportunity to explore multiple careers and has assisted them in selecting a program pathway.
- The BCPS Pipeline Scholarship Program offers individualized support for students' success.
- Through consistent touch points and connections made with the scholars, staff from BCROC found that individualized support and resources help ensure the scholars' success.
- With the scholar's feedback, BCROC developed and coordinated a comprehensive support plan for each scholar that included:
 - Regular engagements and check-ins.
 - Drop-in hours.
 - Arrangements with faculty mentors.
 - Group meetings.