

# Through the Fire: Girl Scouts of Southern Arizona's 10<sup>th</sup> Annual Camp Fury

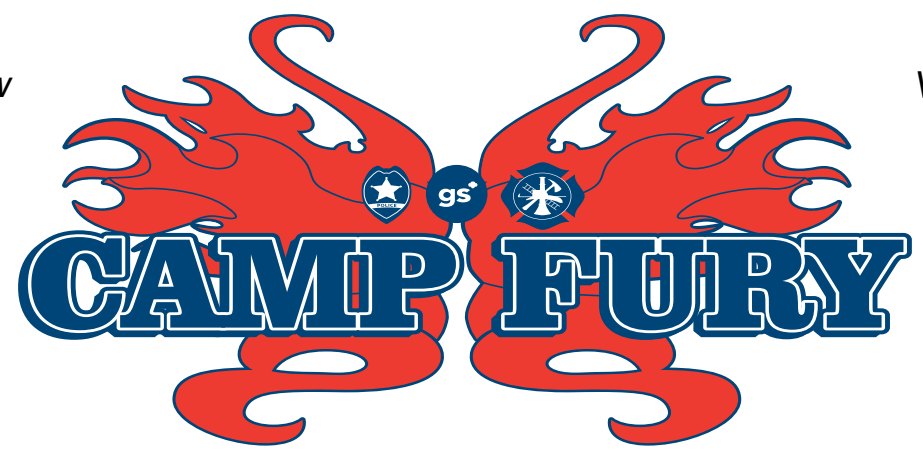


girl scouts  
of southern arizona

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## Background

### Camp Fury

- ❖ Founded in 2009 by Tucson Fire Chief, Laura Baker, and Tubac Fire District Chief and GSSOAZ Board Chair, Cheryl Horvath.
- ❖ Camp Fury is a high-adventure camp offering immersion experiences into public safety fields, including how to operate a firehose, dust for fingerprints, rappel down a building, and climb a firetruck ladder.
- ❖ Partners with 25 different public safety agencies in Southern Arizona.

### Current Research

- ❖ Women currently represent only **3.5%** of firefighters, **13.6%** of police officers and **30.6%** of emergency medical technicians and paramedics.<sup>1</sup>
- ❖ In 2000, only **17%** of those working full-time in one of 184 occupations requiring strength, stamina, dexterity or involving outdoor, dirty or dangerous work were women.<sup>2</sup>
- ❖ In 2000, **46.6%** of women were either an EMT, medical technician, nurse or had another medical occupation prior to their first paid fire job, compared to only **34.4%** of men.<sup>2</sup>
- ❖ **84.7%** of women have experienced different treatment due to their gender, compared to only **12.4%** of men.<sup>2</sup>
- ❖ **36.5%** of women reported that their gender has created barriers to their career advancement, compared to **7.4%** of men.<sup>2</sup>

## Methods

### Participants & Procedures

- ❖ 26 Girl Scouts completed pre-surveys prior to the beginning of Camp Fury.
- ❖ 28 Girl Scouts completed post-surveys following the completion of Camp Fury.
- ❖ Girls ranged in age from 14 to 18 and in academic year from entering 9<sup>th</sup> grade to entering their first year of college.
- ❖ Took place during the summer of 2018, beginning on Tuesday, May 29 and concluding on Saturday, June 2

## References

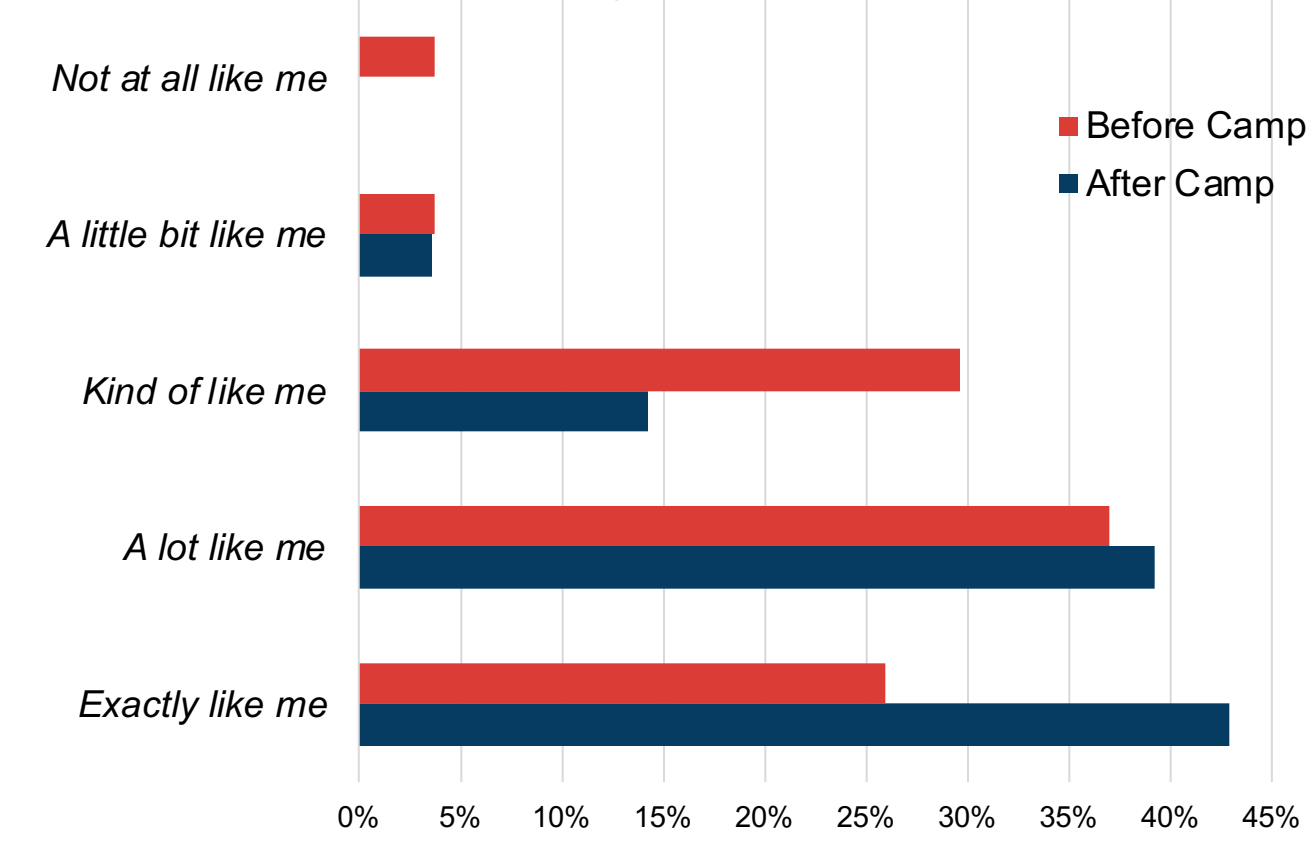
1. United States Department of Labor, Bureau of Labor Statistics. (2018, January 19). *Labor Force Statistics from the Current Population Survey*. Retrieved December 28, 2018 from <https://www.bls.gov/cps/cpsaat11.htm>.
2. Hulett, D. M., Bendick, M., Jr., Thomas, S. Y., & Moccio, F. (2008). *A National Report Card on Women in Firefighting*. Madison, WI: International Association of Women in Fire & Emergency Services.

THE UNIVERSITY OF ARIZONA  
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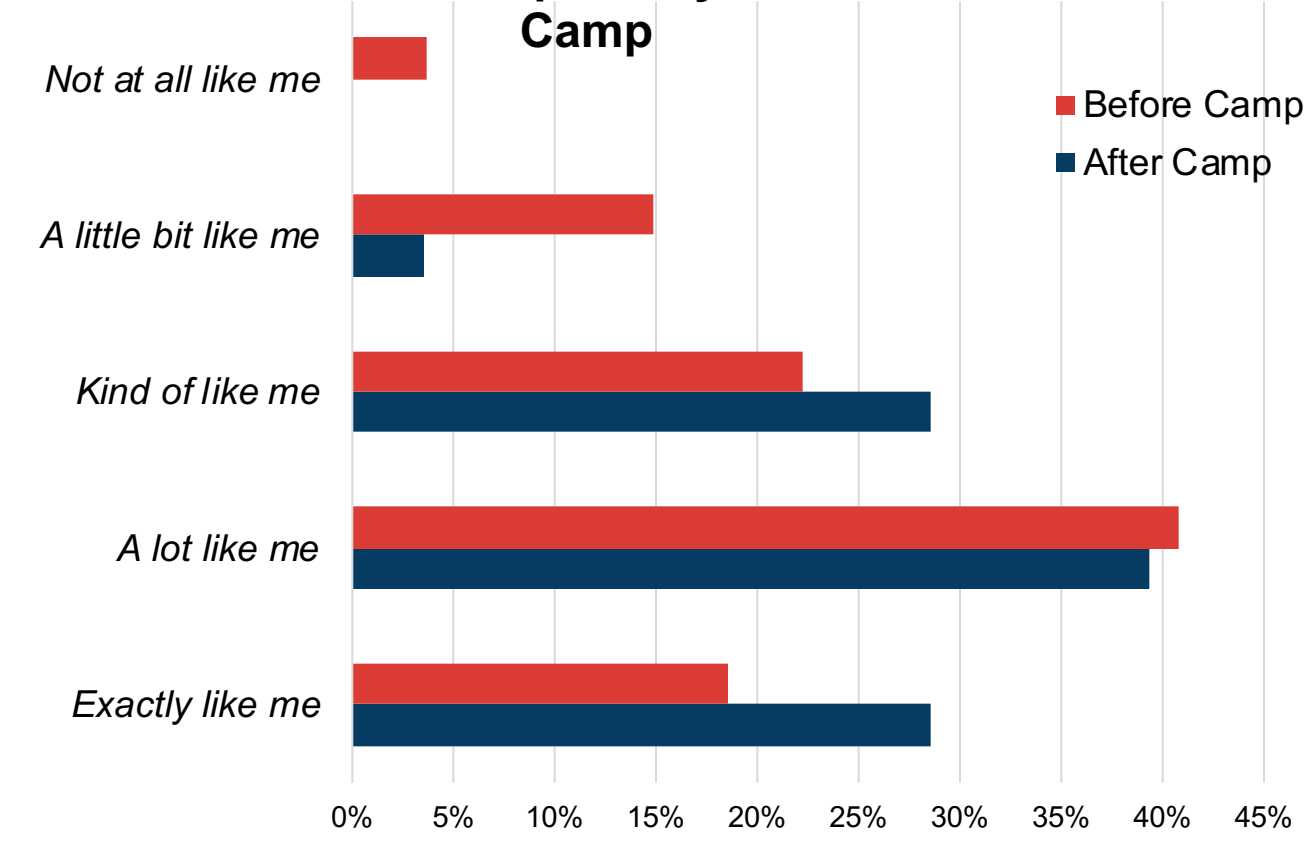
## Results

- ❖ By the conclusion of camp, the number of girls who responded with, "exactly like me," to the statement about perceived teamwork ability **increased by 16.93%**.
- ❖ The number of girls who responded with, "exactly like me," to the statement pertaining to perceived leadership ability **increased by 10.5%** by the end of camp.
- ❖ There was a **24.43% increase** in the percentage of girls who, after finishing camp, thought that they will earn advanced degrees.
- ❖ The level of interest in **four** of the seven careers **increased** by the end of camp and **decreased** in the other **three** careers.

### Perceived Teamwork Ability: Before vs. After Camp

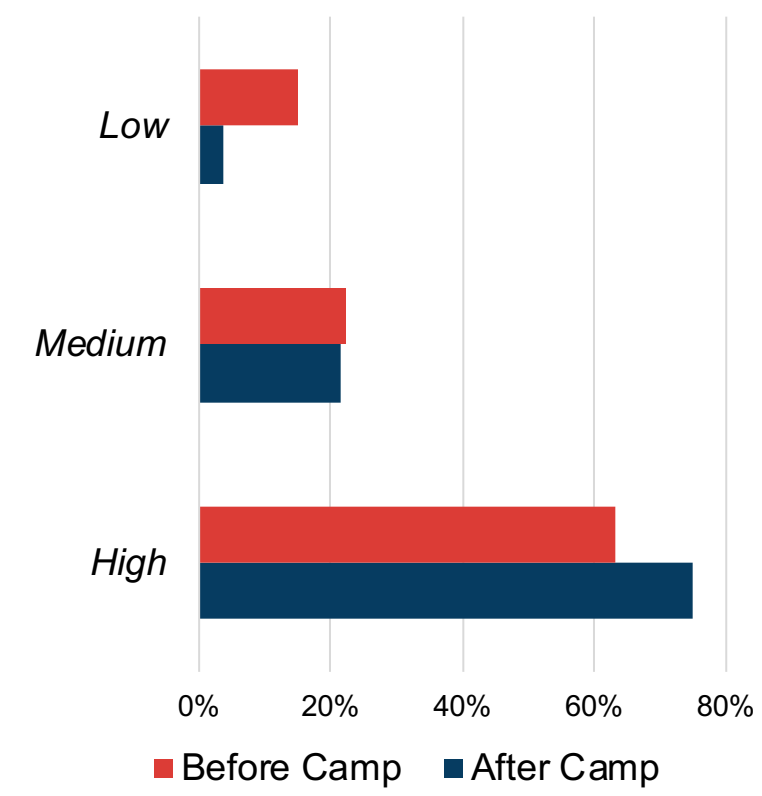


### Perceived Leadership Ability: Before vs. After Camp

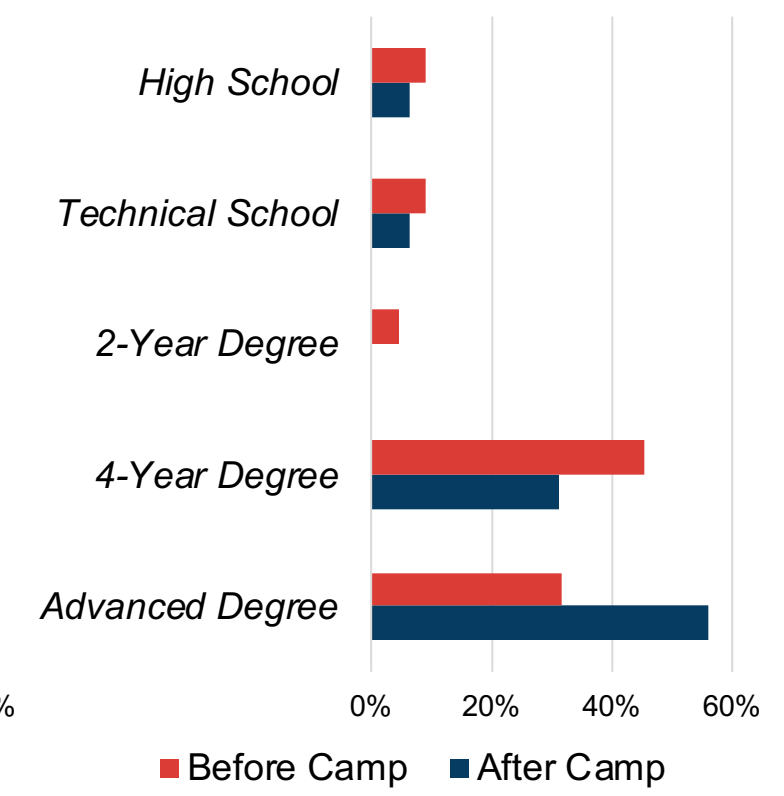


## Results (cont.)

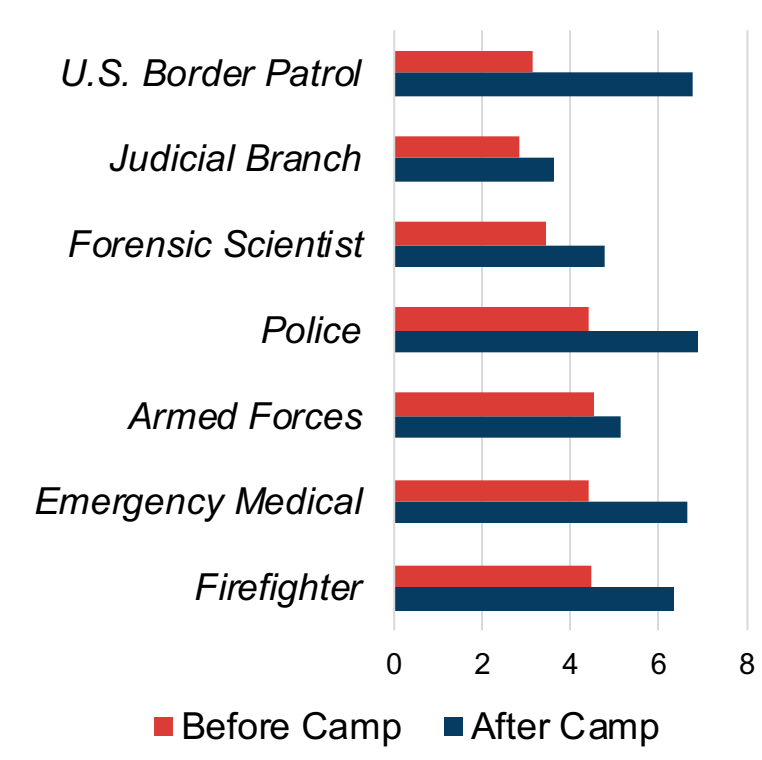
### Challenge Seeking Score: Before vs. After Camp



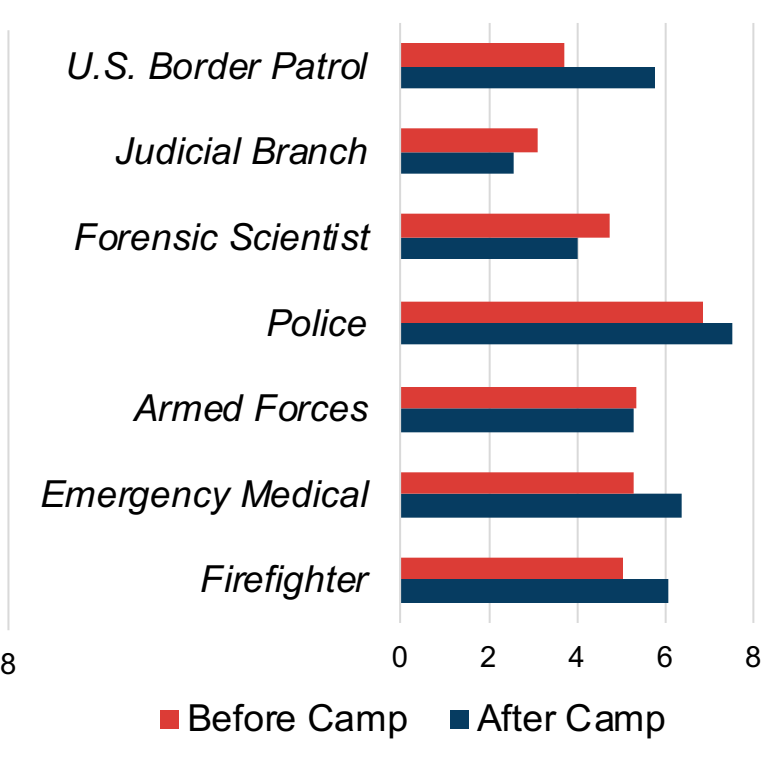
### Educational Aspirations: Before vs. After Camp



### Understanding of How to Pursue Careers: Before vs. After Camp



### Level of Interest in Careers: Before vs. After Camp



## Discussion

- ❖ Camp Fury had a positive impact on the girls that participated in the summer of 2018. The girls were able to gain and improve upon their teamworking and leadership abilities. They also learned a significant amount about what it takes to pursue a career as fire/EMS responders or in law enforcement.
- ❖ Camp Fury is not only one of the most impactful camps offered by Girl Scouts of Southern Arizona, but also one of the most enjoyable for everyone involved.
- ❖ Future research would benefit from connecting with Camp Fury alumni to assess their current occupations.