



# Rural Medical and Science Scholars

*A Program for Mississippi Citizens and Communities*

Since 1998, the Rural Medical and Science Scholars program has been focused on helping high school seniors determine if they want to pursue health-related careers and shaping students' interest and understanding of medicine, health-related disciplines, and other STEM fields. The scholars engage with healthcare professionals, complete 1 month of health science college coursework and engage in didactic, observational, and experiential learning. Discovering interest and solidifying career intent early, whether healthcare-related or not, can strengthen future goals, save money, and help ensure a successful career path.

Adding one physician to a community contributes an average of \$1.8 million in additional economic output. Hence, the program works to ensure a strong and passionate workforce for the long-term goals of improving Mississippi's economy and increasing access to healthcare.



*For additional information, please visit [extension.msstate.edu/rms](https://extension.msstate.edu/rms).*

**SUMMER 2021**

**JUNE 1-28**

**444 STUDENTS**  
*have participated in the*  
**RMSS program.**

*Scholars have come from*  
**69 OF THE STATE'S 82 COUNTIES.**

**26%**  
**OF PARTICIPANTS**  
**represent minorities.**

**62% of participants are FEMALE,**  
**and 38% are MALE.**



**58 SCHOLARS**  
*have attended*  
**MEDICAL SCHOOL.**

**30 PRACTICE**  
*in primary care.*



**70% have engaged in STEM-RELATED CAREERS.**

Many scholars are pursuing healthcare careers in nursing, pharmacy, dentistry, counseling, medical research, public health, and physical or occupational therapy. Other scholars now work in STEM-related careers, such as mathematics, technology innovation, and mechanical, biological, or chemical engineering.

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