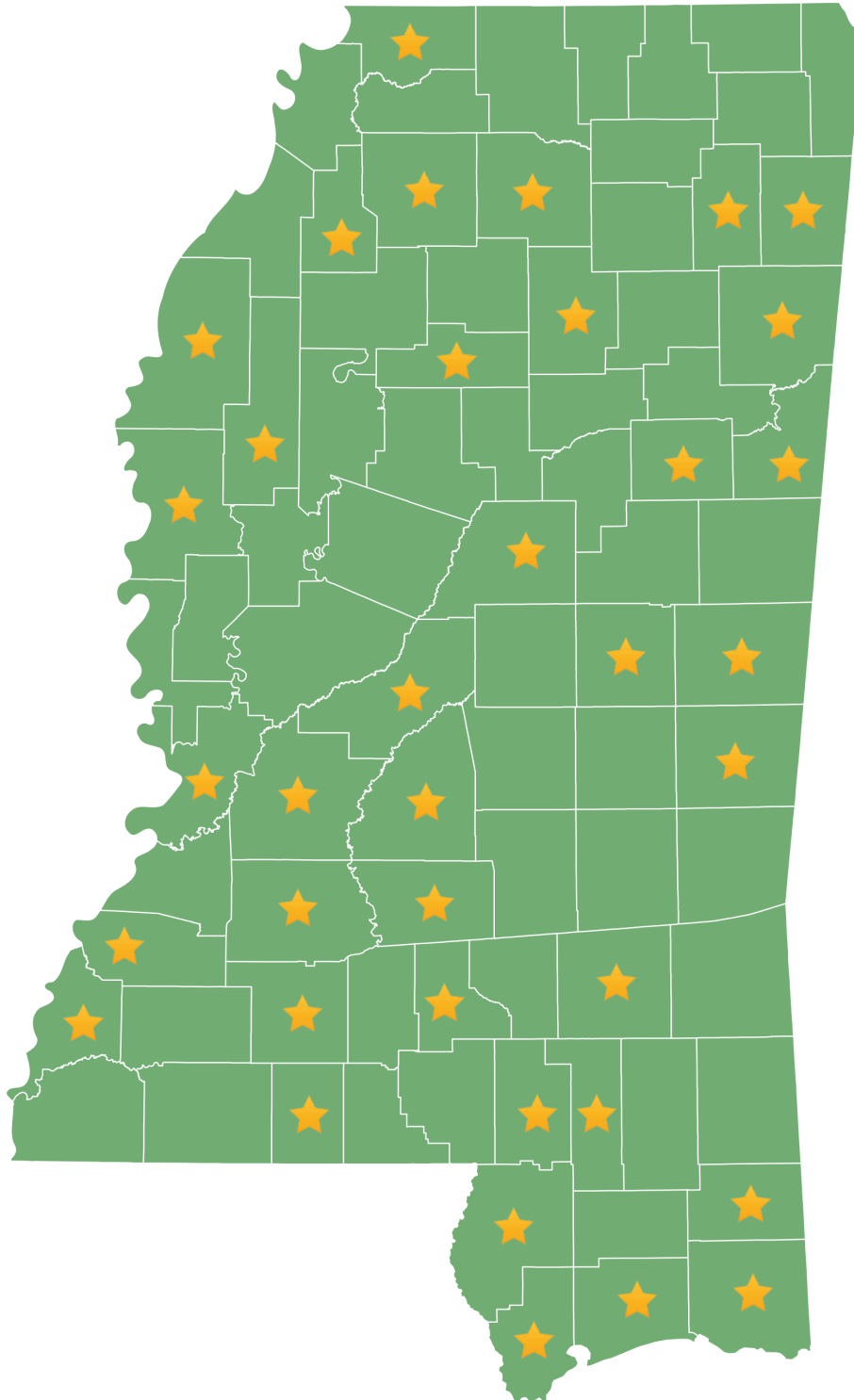
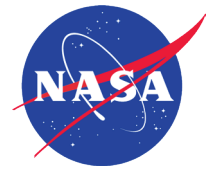


In fiscal year 2022, NASA's Stennis Space Center reached **37 Mississippi counties** that represent **75%** of the state's total population. Each star identifies a Mississippi county reached by NASA Stennis through public engagement programs and/or institutional grant funding.



NASA Stennis Engagements



Public Engagement

- Reached a total of 22,694 participants through 114 in-person, virtual, and hybrid events across 28 Mississippi counties
 - *Speakers Bureau: 29 events with 10,165 participants
 - *Outreach: 85 events with 12,864 participants
- Counties served: Bolivar, Calhoun, DeSoto, Forrest, George, Grenada, Hancock, Harrison, Hinds, Itawamba, Jackson, Jefferson, Kemper, Lamar, Lauderdale, Lee, Lincoln, Lowndes, Madison, Monroe, Oktibbeha, Panola, Pearl River, Quitman, Rankin, Simpson, Warren, Washington

NASA ASTRO CAMP® Collaborative Partners Program (ACCP)

- Reached a total of 31,704 participants through 176 in-person, virtual, and hybrid events across 16 Mississippi counties
- Conducted 27 NASA ACCP Educator Professional Development (EPD) events, impacting 599 formal and informal educators
- Counties served: Attala, Bolivar, Copiah, Forrest, Hancock, Harrison, Hinds, Jefferson Davis, Jones, Lauderdale, Lowndes, Madison, Neshoba, Pearl River, Rankin, Warren

NASA ACCP Robotics in Education

- Reached a total of 1,634 participants through 10 in-person, virtual, and hybrid robotics events across 20 Mississippi counties
- Marked the 21st year that NASA Stennis has been a primary sponsor of the FIRST® Robotics program in the region
- Conducted three NASA ACCP Robotics in Education EPD events, impacting 37 formal and informal educators across 10 Mississippi counties
- NASA Robotics Alliance Project supported 11 NASA House Teams* with grants across five Mississippi counties
 - * A NASA "House Team" is a team that has an ongoing, extended relationship with one of the NASA field centers and has direct participation by NASA engineers as team mentors.
- Counties served: Adams, Copiah, Forrest, Grenada, Hancock, Harrison, Hinds, Jefferson Davis, Jones, Lafayette, Lauderdale, Lincoln, Lowndes, Madison, Neshoba, Pearl River, Pike, Rankin, Sunflower, Warren

FY22 Mississippi Grantees

- Awarded 10 research/STEM education grants to University of Mississippi
- Awarded three research grants to University of Southern Mississippi
- Awarded two research grants to Mississippi State University
- Awarded one research grant to University of Mississippi Medical Center

Mississippi Space Grant Consortium Highlights

- Funded 12 graduate research fellows, 155 student awards, and six STEM-focused mini-grants to K-12 schools across Mississippi