

National Aeronautics and Space Administration

A decorative graphic on the left side of the slide. It features three overlapping circular segments: the top one is orange and textured like Mars, the middle one is grey and cratered like the Moon, and the bottom one shows a blue and green Earth. A large, grey, curved arrow starts from the bottom left and points towards the top right, passing behind the text.

Marshall Space Flight Center **2022 Redstone Update**

Jody Singer, Director
Marshall Space Flight Center
December 8, 2022



Banana Creek, Kennedy Space Center



Davidson Center for Space Exploration, U.S. Space & Rocket Center

NASA's National Economic Impact



\$71B
Economic
Impact



339,600
Jobs



\$7.7B
Tax
Revenue



2,655
Active
Partnerships



Marshall's Economic Impact

Alabama



\$8.3B

Economic
Impact



41,000

Jobs



\$234M

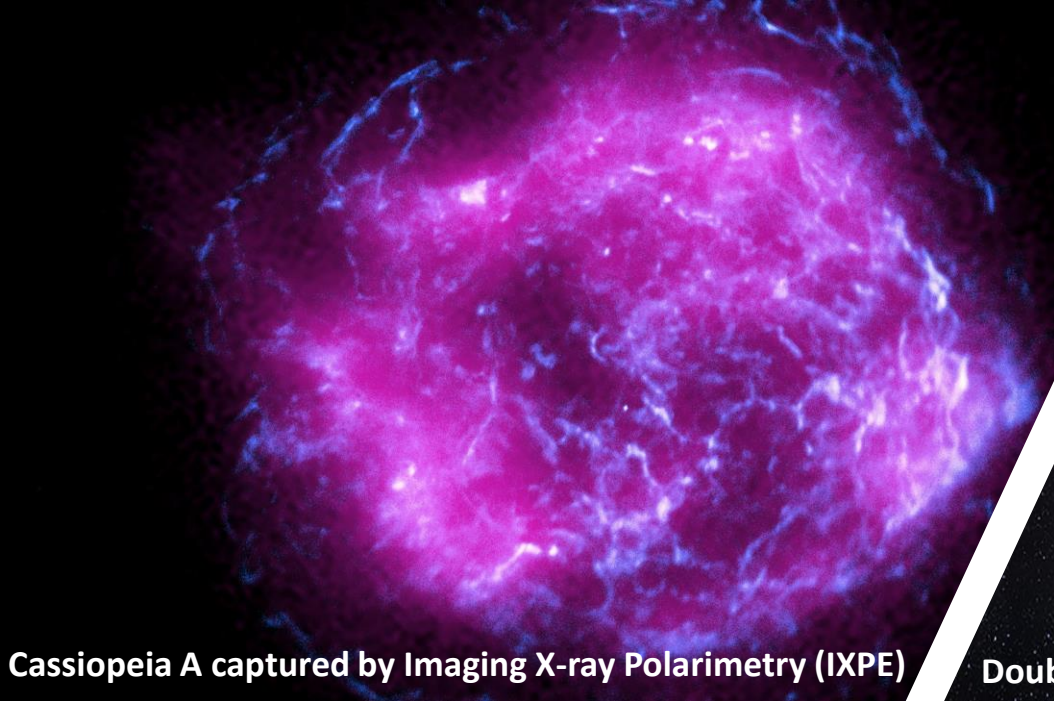
Tax
Revenue



\$2.7B

Labor
Income





Cassiopeia A captured by Imaging X-ray Polarimetry (IXPE)



Double Asteroid Redirection Test (DART)



Carina Nebula captured by James Webb Space Telescope



NASA's SpaceX Crew-4

SpaceX HLS Starship
for Artemis III



Human Landing System



Human Exploration Rover Challenge - Team from the Colégio Santa Terezinha, São Gonçalo, Brazil



Student Launch - Team from University of Alabama



HUMANITY'S RETURN TO THE MOON



