The HEASARC is the primary archive for NASA missions dealing with extremely energetic phenomena, from black holes to the Big Bang. Having recently merged with the Legacy Archive for Microwave Background Data Analysis (LAMBDA), it includes data obtained by NASA’s high-energy astronomy missions from the extreme ultraviolet through gamma-ray bands, along with missions that study the cosmic microwave background (CMB). The HEASARC’s charter is to:

- Maintain and disseminate data from previous and current high-energy astrophysics and CMB missions
- Provide data analysis software for all these missions
- Maintain and provide the necessary scientific and technical expertise for the processing and interpretation of the data holdings
- Provide technical expertise and software tools to help upcoming missions economically meet their data processing and archiving requirements
- Provide catalogs of observations and ancillary information for the data holdings
- Coordinate data, software, and media standards with other astrophysics sites
- Support education and public outreach in high-energy and CMB astrophysics