

CALL FOR ABSTRACTS

Government Advances in Statistical Programming (GASP) 2025

Submissions Due: 5 April 2025

We invite you to submit an abstract for the next Government Advances in Statistical Programming (GASP) conference scheduled for 25-26 June 2025, 12-5 pm ET. There is no fee to present or attend the conference. The virtual conference is open to anyone and will feature various ways for you to share your work:

Regular presentation: Regular presentation sessions will include several talks with a common theme. Each speaker will have about 12-15 minutes followed by Q&A.

Lightning talk: Quick 5-7 minute presentation on a particular application, code, visualization, etc. Lightning talks will be grouped into a session and presented back-to-back, with most Q&A delayed until the end.

Students: Separate lightning talk sessions may be set up for students (e.g., using government data, code demonstrations, or data visualizations of government activities).

Other: A panel, an unconference session, workshop, demo, or interest group meeting.

To submit an abstract, [complete this google form](#). If you have questions, contact Lisa Frehill (lisa.frehill@hq.doe.gov) or Peter Meyer (meyer.peter@bls.gov).

We welcome any submission of interest to a general audience of producers and users of government statistics. For example, past conferences have included the following topics:

Tools and techniques

- Open source software (Python, R, Julia)
- Natural language processing
- Machine learning / Neural networks
- Data analytics
- Generative AI / Large Language Models (LLMs)

Infrastructure – resources

- Version control / reproducibility
- Developing R libraries / Python packages
- Cost-saving innovation
- Privacy and disclosure avoidance
- Policy issues (e.g., open government)
- Porting code

Deployment

- Dashboards (e.g., Shiny)
- Data visualization
- Innovation in data dissemination and accessibility

Applications

- Proof of concept
- Model development, selection, and validation
- Automating and streamlining analysis

Selected GASP23 papers appeared in a special issue (July 2024) of the [Journal of Data Science](#).

The [GASP23 Final Program](#) can be accessed here.

Sponsored by: Data Science for Federal Statistics (DSFS),
an Interest Group of the Federal Committee on Statistical Methodology (FCSM)