

MSDIS Update – June 2025

New Data

- No new data for June 2025

Updated Data

- No data updates for June 2025

MSDIS General News

As is tradition, the overwhelming majority of June was spent taking stock of where MSDIS is and where it needs to go. This year, that has taken the form of keeping a close eye on the new server and the two 6" resolution statewide imagery services, planning out conferences and guest presentations, completing outstanding map requests, and working with Mizzou and OGI on the MSDIS funding MOA.

MSDIS/OGI Funding MOA

I am pleased to report that the MSDIS/OGI funding MOA has been signed, notarized, delivered, and finalized. I'm grateful for all the work that David Nykodym and his team at OGI put into completing this process, and to Tracy Schloss for getting the ball rolling before her retirement.

I would also like to thank Tiffanie Meyer, Phillip Yawson, Sonam Patel, and Casey Forbis for all the amazing effort they put in to maneuvering this agreement through the various and sundry gears of oversight. This literally would not have been possible without their assistance.

As previously mentioned at the 2025 MSDIS Update, even with this MOA finalized, bringing MSDIS back up to full strength will take time. I have already started reaching out to some of my undergrads to gauge their interest in transitioning to paid internships, and I should be able to start spinning new servers up once a PO has been generated, but hiring fulltime staff will be a much slower task. Your continued patience will be critical to see this process through to the end.

AWS Open Data

I am still pursuing the AWS Open Data Sponsorship storage, but that work has taken a backseat to the funding MOA.

MSDIS Downtime

No downtime was reported during June 2025 however there was a reported disruption with the availability of the statewide 6" resolution dynamic service at 1:16 PM on Thursday 03 July. After restarting the service via Server Manager, the problem seemed to be resolved. This disruption did not appear to include the statewide 6" resolution cached service.

Current Tasking and Utilization

Tom

- MSDIS/OGI contract implementation
- AWS data migration
- Cassville R-IV school district map

How You Can Support MSDIS

Donate Directly to MSDIS

- If you or your company would like to help support end-of-year awards for my undergraduate interns, the [MSDIS Excellence Fund](#), is open to the public and able to accept donations. As MSDIS' place in the world continues to rapidly expand and my attention is pulled in several different directions, my cadre of students are being asked to do more and more complex work. Even a small donation to the Excellence Fund helps provide Team MSDIS with some well-earned bagels and coffee.

Send of Letter of Support to Mizzou

- Let's face it, Mizzou is a big place and MSDIS doesn't have a lot of time to advertise. If you think we're doing a good job, or even just a solidly okay job, fire off an email to the [President's Office](#) or to the [Dean of Arts and Sciences](#).

Share Your Data With MSDIS

- MSDIS doesn't just deal in 6" resolution imagery. If your town/city/county/regional planning committee/state agency/whatever has some cool data that can be shared with the public, send it over! If I get enough local data, I can either add a new section to the current Hub site or spin up a whole new clearinghouse just for smaller datasets.

Write Your Metadata

- All the cool kids write their metadata.

Support the NG911 Data Collection

- NG911 data will likely be the next great challenge for MSDIS, but it is also an incredibly important leap forward for Missouri's GIS data catalog. If you can, [please submit your data to the program](#).

Support Aerial Photography and LiDAR Collections

- I don't love the idea of a whole new aerial photography collection while I'm still finishing up work on the last one, but it is impossible to overstate the value of current, high-resolution imagery and LiDAR data. If your town/city/county/regional planning committee/state agency/whatever is interested in helping support the cost of another collection, please reach out to the MGISAC.

Support MGISAC

- You came to the conference, so you might as well come to the monthly meetings! MGISAC meetings are open to anyone who wants to attend and cover a range of topics including OGI activities, data development plans, GIS-related legislation, and the occasional guest speaker. If you're interested in attending, please email MSDIS for an invite.