

MSDIS Update – January 2024

Updated Data

MSDIS received no new or updated data during January 2024 however we can confirm that, as of 08 February 2024, a successful data sharing workflow has been implemented via ArcGIS Online thanks to the hard work of our friends at OGI. As we've stated in the past, this is an incredibly exciting development, and we look forward to seeing how this new process will both maintain the integrity of data shared via MSDIS and improve how state agencies share their data to the clearinghouse.

MSDIS General News

MSDIS was very happy to assist with the Missouri Imagery Webinar on 25 January. We are always thrilled to be able to announce new imagery datasets, but it is especially nice to be able to show people how to access and use those data. Since the webinar, we have already received multiple requests to load up external drives with various pieces of the new Missouri imagery. We are, of course, happy to fulfill these requests on a first come, first served basis.

With the start of a new semester, also comes the introduction of two new interns. This semester, we are extremely pleased to announce that we will be joined by Brennan Meyerhoff and Rachel Riley. Both Brennan and Rachel are undergraduates with Mizzou Geography and survivors of our very own GEOG 1800 course. We are very excited to see what kinds of projects they put together and what new insights they bring to the clearinghouse.

We are still looking for more geospatial professionals to guest lecture in GEOG 1800. If you work with GIS and are interested in giving a brief (30-40 minute) presentation to a group of students about what you do and how you use the technology, please email Tom at voughtth@missouri.edu.

MSDIS Downtime

Outside of the brief downtime on 09 January that was previously described in the December 2023 report, no downtime was reported in January 2024.

Image Server Statistics

Since the replacement of the MSDIS Image Server, we have struggled to find a software to provide a comprehensive breakdown of server and service usage. We had hoped that the statistics pulled directly from ArcGIS Server Manager would be a suitable substitute, but the very bare-bones records were significantly less than what we wanted.

Moving forward, we will no longer publish these numbers in our monthly reports. We will remain on the lookout for a reliable option for parsing the server usage in the hope that we can publish these numbers again. The raw server logs are still being saved if anyone requires them. Should anyone need a rough estimate of usage for certain specific services, we are more than happy to run those numbers via Server Manager.