

MSDIS Update – November 2022

Updated Data

- MO Dialysis Centers
- MO Federally Qualified Health Centers
- MO Ambulatory Surgical Centers
- MO Primary Care Providers
- MO Adult Daycare
- MO Intermediate Care Facilities For Individuals With Intellectual Disabilities
- MO Hospitals
- MO Local Public Health Agencies
- MO Local Public Health Agency Districts
- MO Rural Health Clinics
- MO Licensed Pharmacies

MSDIS General News

Initial services of the 2022 Missouri Imagery have been deployed. A tiled cache service can be found [HERE](#) and a dynamic cache service can be found [HERE](#). Please be aware that both services are likely to experience some intermittent downtime in the coming weeks and months as we fine tune the parameters, generate additional tile levels, add new data, and generally poke around under the proverbial hood. Regardless of adjustments we make to the services, the names will remain the same as discussed in last month's MGISAC meeting.

Related to the 2022 Imagery, we are very pleased to confirm that we have received a hard drive with tiles of the Kansas City/MARC region. We haven't yet had time to do much with these data, but our spot checks indicate that the files reached us safe and sound.

Both the MSDIS ArcGIS Online subscription and the MSDIS Imagery Server license have been renewed for the 2023 calendar year. This is always a dicey time of year as we work to make sure that services continue running without any license-related lapses, so we want to thank everyone from both the ESRI camp and the University of Missouri software sales office for making sure that the process goes as smoothly as possible.

As described in our previous monthly report, MSDIS must choose whether or not to replace the existing [Web Server](#) or let it retire and instead rely on [ArcGIS Online](#) to serve out vector data. After reviewing the feedback received, looking at the current budget, and attempting to gauge exactly how much time we spend on managing the Web Server, **we have concluded that the best path forward is to retire the [Web server](#) without a replacement.**

On Dec 10, the ArcGIS Server license for the [MSDIS Web Server](#) will expire. At that time, the server will cease to function and any existing connections to the map data services will be lost. As of right now, we believe that every service that is currently available from the [Web Server](#) is already replicated as a feature service on the [MSDIS ArcGIS Online account](#). That means that (in theory) our users can begin remapping their applications, projects, and map documents to point to our [ArcGIS Online services](#) right now. We are, of course, happy to answer any questions about this shift.

MSDIS Downtime

No outages were reported during November 2022.

MSDIS November 2022 Server Stats

Imagery

Month	Hits	Page views	Visitors	Sessions	Avg Sessions per day
Mar-22	4122785	4121632	32968	120154	3875
Apr-22	4634350	4633194	32082	114106	3803
May-22	3792947	3792169	29977	106875	3447
June-22	3992739	3991965	30178	107435	3581
July-22	3758766	3756990	30644	106120	3423
Aug-22	4074902	4073034	32364	116417	3755
Sept-22	3379958	3378663	29224	104491	3483
Oct-22	3644236	3641545	25804	84246	2808
Nov-22	3925723	3922796	27974	94532	3259

Map

Month	Hits	Page views	Visitors	Sessions	Avg Sessions per day
Mar-22	240869	238452	2175	4643	149
Apr-22	221310	217506	2186	4686	156
May-22	190056	188509	2008	4541	146
June-22	309904	308328	2578	6164	205
July-22	468647	467154	3936	7749	249
Aug-22	1024851	1022164	6411	11481	370
Sept-22	944572	941012	5866	10570	352
Oct-22	271898	268294	5745	10152	327
Nov-22	271105	268656	5798	10458	348

Archive

Month	Hits	Page views	Visitors	Sessions	Avg Sessions per day
Mar-22	282381	279459	1295	10899	351
Apr-22	92930	90778	1426	12010	400
May-22	85880	83785	1222	10504	338
June-22	86910	84069	1077	10461	348
July-22	125076	123454	2407	11785	380
Aug-22	122497	120787	1569	9757	314
Sept-22	92183	90199	1232	8261	275
Oct-22	109229	107368	1196	7670	247
Nov-22	85965	84093	1260	7589	252