

MSDIS Update – July 2020

New and Updated Data

- MO 2020 Missouri Department of Natural Resources Land Boundaries
- MO 2020 Section 303d Listed Impaired Lakes
- MO 2020 Section 303d Listed Impaired Rivers and Streams
- MO 2020 Wells
- MO 2020 Sales Tax Jurisdiction Boundaries
- MO 2020 Long Term Care Facilities
- MO 2020 Licensed Pharmacies

MSDIS General News

While MSDIS had another relatively quiet month, we are very happy to announce that another semester of GEOG 1800 – An Introduction to Geospatial Technology has come to a close. In spite of the chaos caused by COVID-19, we had a full class of 25 students this year. As usual, most were Geography majors who have already been introduced to GIS, but we had several students from outside of the department who were getting their first taste of the technology.

Unlike most courses, 1800 has been an online-only course for several years now, so no conversion was necessary, though we did take time to rebuild all of the powerpoint slides, recorded lectures, and lab assignments based on feedback from previous semesters.

We'd like to give a big thanks to all of our colleagues from across the state who have shared data via MSDIS that was critical for the weekly lab exercises and discussion prompts. One of the major goals for our design of 1800 is to expose students to as many facets of the GIS world as possible, and letting them work with real data – with real attributes, real unexpected errors, and real metadata – is a huge part of that experience.

MSDIS Downtime

No outages were reported during July 2020.

Listserv Subscriptions

KCAIUG - 188
MGISAC – 190
MGISAC-EMERGENCY-RESPONS – 14
MISSOURIMAPPERSASSOC - 40
MOGISCON – 974
MOGIS_ADVISORY_COUNCIL - 28
MSDIS News – 187
STLGIS – 386

MSDIS July 2020 Server Stats

Imagery

Month	Hits	Page views	Visitors	Sessions	Avg Sessions per day
Mar-20	3640415	3636387	21076	77419	2497
Apr-20	3771034	3766777	23615	82209	2763
May-20	3587703	3582796	25661	87764	2831
Jun-20	4059660	4056266	24916	89170	2972
July-20	3797257	3794151	25530	91952	2966

Map

Month	Hits	Page views	Visitors	Sessions	Avg Sessions per day
Mar-20	255668	250050	2586	10233	330
Apr-20	268384	263081	2540	11237	374
May-20	339665	338121	2594	11367	366
Jun-20	242554	241123	2451	9062	302
July-20	210073	210593	2510	10580	341

Archive

Month	Hits	Page views	Visitors	Sessions	Avg Sessions per day
Mar-20	19982	18521	1978	7391	238
Apr-20	33587	31770	2388	6905	230
May-20	22501	20840	2128	8716	281
June-20	48610	47137	1435	7550	251
July-20	21264	19728	1501	8895	286