



INTERNAL WMA INTEGRATED DATASETS AND TOOLS CATALOG

MONTHLY ANALYTICS REPORT

August 1 - August 31 2025

Most visited Datasets, Tools and Use Cases

Rank	Dataset	Total Users	Views
1 (-)	Water Temperature of Lakes in the Conterminous U.S. Using the Landsat 8 Analysis Ready Dataset Raster Images (updated 2025-02-25)	4 (▲ 1)	11 (▼ 7)
2	Mainstem Rivers of the Conterminous United States (version 3.0, July 2025)	2	8
3 (▲ 1)	Long-term monotonic trends in annual groundwater metrics in the United States through 2020	2 (-)	3 (-)
4 (▲ 16)	CONUS404 PGW: Four-kilometer long-term regional hydroclimate reanalysis perturbed with pseudo-global warming (PGW) conditions over the conterminous United States	2 (▲ 1)	2 (▲ 1)
5	NHD-RC: Extension of NHDPlus Version 2.1 with high-resolution river corridor attributes	2	2

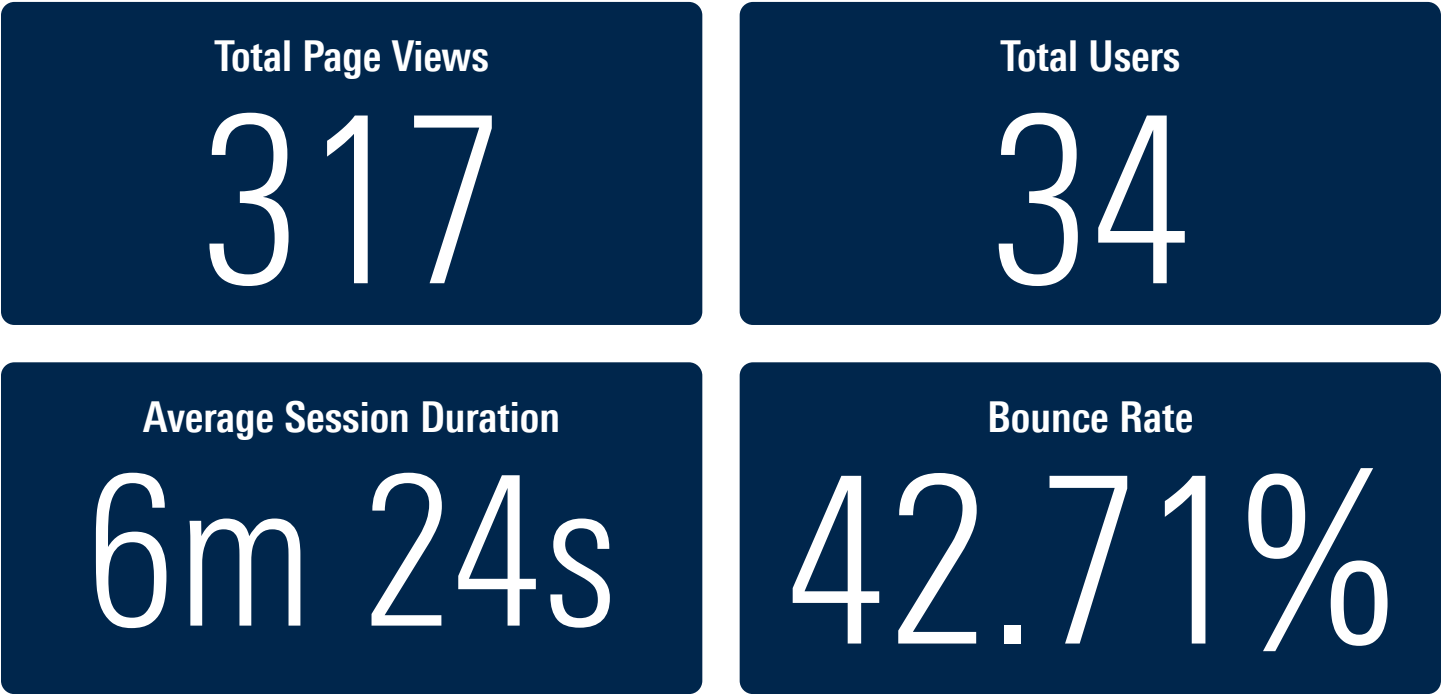
Rank	Tool	Total Users	Views
1	HASP	2	2
2 (▲ 1)	National Water Well Database Clip and Ship	2 (▲ 1)	2 (▲ 1)
3 (▲ 1)	dataretrieval-python	2 (▲ 1)	2 (▲ 1)
4 (▼ 3)	nhdplusTools	2 (▲ 1)	2 (-)
5	AsyncRetriever	1	1

Rank	Use Case	Total Users	Views
1	Water Mission Area STAC Catalog	3	15
2 (▼ 1)	Regridding gridded climate data to NHD HUC12 polygons	3 (▲ 1)	4 (▼ 1)
3	gdptools-conus404	2 (▲ 1)	4 (▲ 3)
4 (▼ 1)	NWWDB-Tools: Estimating aquifer hydraulic properties from pumping tests	1 (-)	2 (▼ 1)
5 (▲ 1)	Advanced NHDPlus Network Attributes	1 (-)	1 (-)

Datasets, Tools and Use Cases Totals

Category	Total
Datasets	276 (▲ 2)
Tools	36 (-)
Use Cases	42 (▲ 1)

User Behavior



Engagement Metrics

New vs Returning Users

Returning New



Views Per Session	Exit Rate
3.3	24.29%

Top Searches

Rank	Search Term	Total Users	Total Searches
1	Estimated Streamflow Using Satellite Data for Selected Rivers in Alaska	1	2
2	Long-term monotonic trends in annual groundwater metrics in the United States through 2020	1	2
3	wbd snapshot	1	2
4	Mainstem Rivers of the Conterminous United States (ver. 2.0, February 2023)	1	2
5	PLSS	1	2