



INTERNAL WMA INTEGRATED DATASETS AND TOOLS CATALOG

MONTHLY ANALYTICS REPORT

July 1 - July 31 2025

Most visited Datasets, Tools and Use Cases

Rank	Dataset	Total Users	Views
1 (▲ 7)	Water Temperature of Lakes in the Conterminous U.S. Using the Landsat 8 Analysis Ready Dataset Raster Images (updated 2025-02-25)	3 (▲ 1)	18 (▲ 14)
2	Estimated Streamflow Using Satellite Data for Selected Rivers in Alaska	2	6
3	National Hydrologic Model v1.0 water budget components aggregated to 10 and 12-digit Hydrologic Unit	2	4
4	Long-term monotonic trends in annual groundwater metrics in the United States through 2020	2	3
5	Mainstem Rivers of the Conterminous United States (ver. 2.0, February 2023)	2	3

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

Rank	Use Case	Total Users	Views
1	Regridding gridded climate data to NHD HUC12 polygons	2	5
2	Open Storage Network (OSN) Pod Access	1	5
3	NWWDB-Tools: Estimating aquifer hydraulic properties from pumping tests	1	3
4 (▼ 2)	Catchment characteristics ScienceBase collection	1 (▼ 1)	2 (▼ 3)
5 (▼ 2)	Water Use modeling and GFv2.0	1 (▼ 1)	2 (-)

Datasets, Tools and Use Cases Totals

Category	Total
Datasets	274 (▲ 8)
Tools	36 (-)
Use Cases	41 (-)

User Behavior

Total Page Views

607

Total Users

22

Average Session Duration

9m 42s

Bounce Rate

44.88%

Engagement Metrics

New vs Returning Users

■ Returning ■ New

18

8

Views Per Session

4.78

Exit Rate

16.97%

Top Searches

Rank	Search Term	Total Users	Total Searches
1	lagos	2	4
2	SWOT Level 2 Lake Single-Pass Vector Data Product, Version D	2	2
3	Statistical Asynchronous Regional Regression Daily Downscaled Climate Projections	1	1
4	Catchment characteristics ScienceBase collection	1	1
5	https://doi.org/10.21429/dye8-h568	1	1