



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

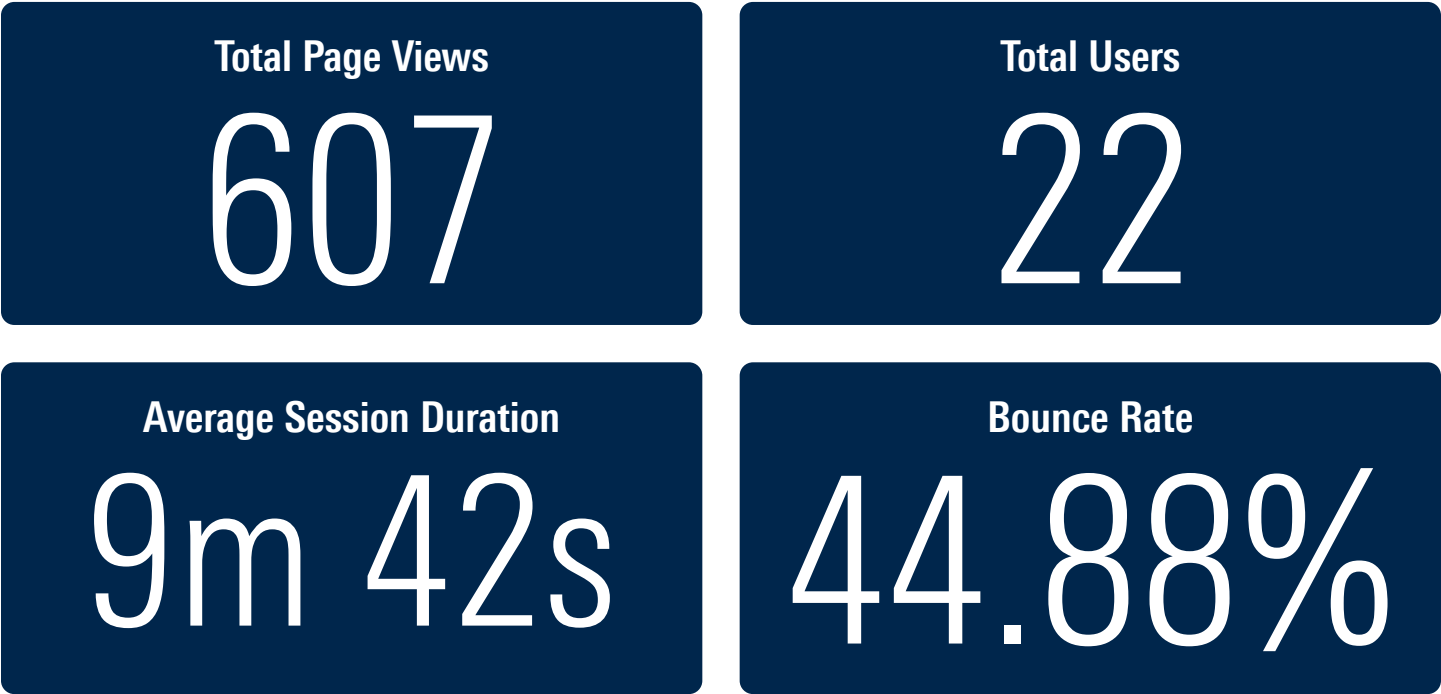
Rank	Tool	Total Users	Views
1 (▲4)	nhdplusTools	1 (-)	2 (▼1)
2 (-)	NLDI API	1 (-)	1 (▼5)
3 (-)	National Water Well Database Clip and Ship	1 (-)	1 (▼2)
4 (▼3)	dataretrieval-python	1 (▼1)	1 (▼4)
5	hyswap	1	1

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



Engagement Metrics



Views Per Session	Exit Rate
4.78	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