



PUBLIC WMA INTEGRATED DATASETS AND TOOLS CATALOG

MONTHLY ANALYTICS REPORT

May 1 - May 31 2025

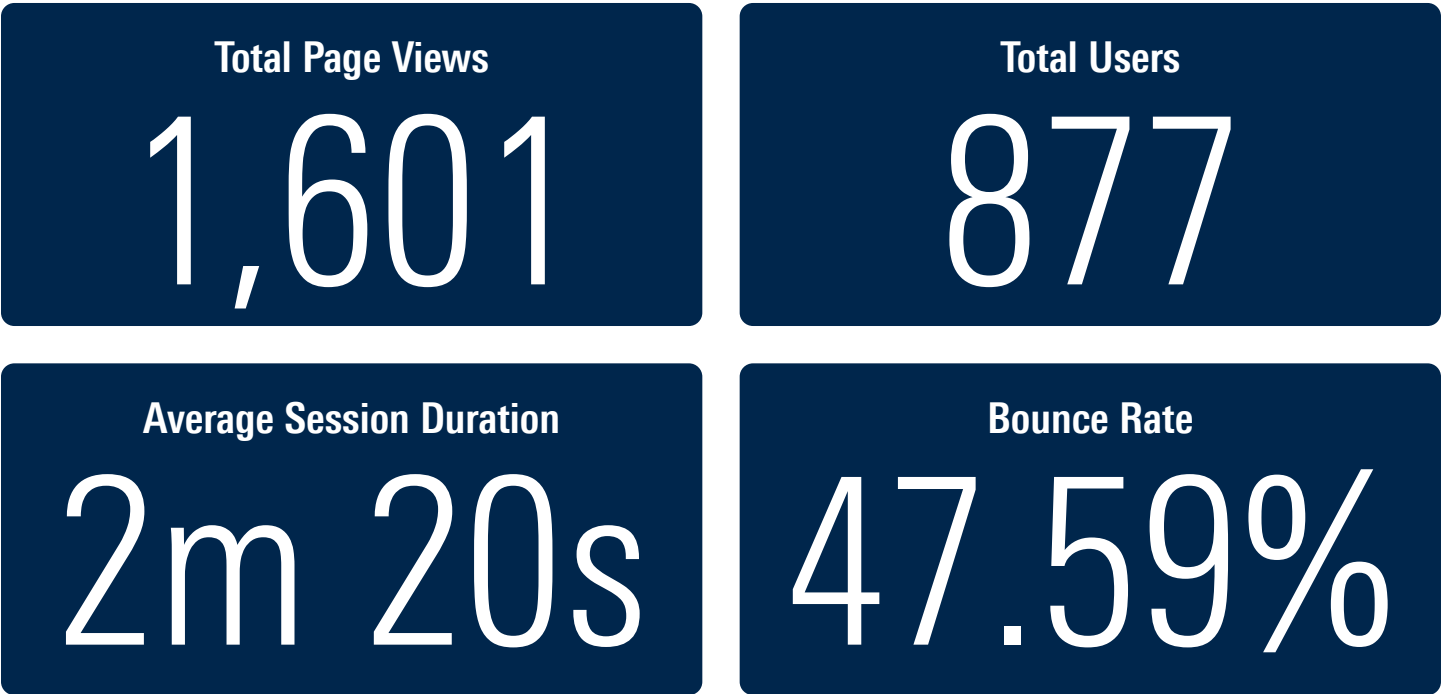
Most visited Datasets, Tools and Use Cases

Rank	Dataset	Total Users	Views
1 (-)	Cropland Data Layer (CDL)	128 (▼ 28)	166 (▼ 28)
2 (▲ 3)	Global River Widths from Landsat (GRWL) Database	74 (▲ 34)	100 (▲ 53)
3 (-)	Analysis Of Record for Calibration (AORC) Dataset	71 (▼ 2)	86 (▼ 25)
4 (▼ 2)	NHDPlus v2: National Hydrography Dataset Plus version 2	65 (▼ 20)	78 (▼ 34)
5 (▼ 1)	Global Reservoir and Dam Database v 1.3 (GRanD)	49 (▼ 12)	61 (▼ 14)

Rank	Tool	Total Users	Views
1 (-)	dataretrieval-python	29 (-)	37 (▲ 1)
2 (▲ 3)	Fluvial Corridor Toolbox	7 (▲ 4)	12 (▲ 9)
3 (▲ 7)	PyNHD	5 (▲ 3)	7 (▲ 5)
4 (-)	WMA THREDDS Server	3 (▼ 1)	4 (-)
5	NLDI API	3	3

Rank	Use Case	Total Users	Views
1 (-)	Open Storage Network (OSN) Pod Access	41 (▼ 21)	50 (▼ 21)
2 (-)	Aggregate gridMET data to NHD Flowlines and sample points	13 (▲ 1)	13 (-)
3 (-)	gdptools-nlcd	8 (▼ 3)	21 (▲ 9)
4 (-)	Advanced NHDPlus Network Attributes	7 (▼ 3)	8 (▼ 3)
5	Dockerized Deployment of Data Services Through Pygeoapi	6	14

User Behavior



Demographics

User Device

Page Views



Total Users



Top Regions

Rank	Region	Total Users	Views
1 (▲ 1)	California	76 (▲ 12)	121 (▲ 12)
2 (▲ 2)	Colorado	50 (▲ 4)	161 (▼ 35)
3 (▼ 2)	Texas	44 (▼ 26)	79 (▼ 27)
4 (▼ 1)	Virgina	39 (▼ 11)	69 (▼ 13)
5 (-)	New York	33 (▼ 4)	45 (▼ 16)

Engagement Metrics

New vs Returning Users

Returning New



Views Per Session	Exit Rate
1.23	67.20%

Top Searches

Rank	Search Term	Total Users	Total Searches
1	HUC 12	4	7
2	Stream	2	29
3	delaware	2	5
4	HUC 14	2	3
5	saxtons river VT	1	5