

PUBLIC WMA INTEGRATED DATASETS AND TOOLS CATALOG

MONTHLY ANALYTICS REPORT

April 1 - APRIL 30 2025

Most visited Datasets, Tools and Use Cases

Rank	Dataset	Total Users	Views
1	Cropland Data Layer (CDL)	156	194
2	NHDPlus v2: National Hydrography Dataset Plus version 2	85	112
3	Analysis Of Record for Calibration (AORC) Dataset	73	111
4	Global Reservoir and Dam Database v 1.3 (GRanD)	61	75
5	Global River Widths from Landsat (GRWL) Database	40	47

Rank	Tool	Total Users	Views
1	<u>dataretrieval-python</u>	29	36
2	<u>Py3DEP</u>	5	5
3	Geoserver	4	4
4	WMA THREDDS Server	4	4
5	Fluvial Corridor Toolbox	3	3

Rank	Use Case	Total Users	Views
1	Open Storage Network (OSN) Pod Access	62	71
2	Aggregate gridMET data to NHD Flowlines and sample points	12	13
3	gdptools-nlcd	11	12
4	Advanced NHDPlus Network Attributes	10	11
5	gdptools-conus404	6	9

User Behavior

Total Page Views

1,847

Total Users

1,034

Average Session Duration

2m 37s

45.83%

Demographics

User Device

Page Views ■ Desktop ■ Mobile ■ Tablet

90.6% 9.1%

Total Users

89.3% 10.2%

Top Regions

Rank	Region	Total Users	Views
1	Texas	70	106
2	California	64	109
3	Virginia	50	82
4	Colorado	46	196
5	New York	37	61

Engagement Metrics

New vs Returning Users

232 966

Returning New

Views Per Session	Exit Rate
1.26	66.70%

Top Searches

Rank	Search Term	Total Users	Total Searches
1	xstrm	2	5
2	Castor river	1	3
3	python	1	3
4	interbasin	1	2
5	3dep	1	1