Hazard Library
Data Dictionary

39 Variables   26 Visible, 13 Hidden

12/19/2025

Field Name	Abbreviation	Search Function	Description	Public View	Domain Type	Domain Entries
Title	TITLE	Subject/Topic Search	Title of hazard recourse	Y		
URL / Hyperlink	HYPERLINK		Hyperlink to online resource	Y		
Collection	COLLECTION	Subject/Topic Search	3 major library COLLECTIONS:	Y	Text	Risk/Assessment/Planning (RA-P), Mitigation Measures (MIT), Flood Disaster Events (FLD)
Major Group Name	MAJ_GROUP	Subject/Topic Search	MAJOR GROUP Name (9 main subjects). Statewide Risk Assessments cover entire geographic extent of West Virginia versus local assessment studies of smaller geographies.	Y	Text	RISK ASSESSMENT/PLANNING: Risk Planning Resources (R-PLAN), Risk Assessment-Web Tools (RA-T), Risk Assessment-Statewide (RA-S), Risk Assessment-Local (RA-L); MITIGATION MEASURES: Floodplain Management (MIT-FM), Floodplain Mapping (MIT-MAP), Flood Insurance (MIT-INS), Other Mitigation Measures (MIT-MEAS); FLOOD DISASTER EVENTS: Flood Disaster (FD) . Riaks Assessment Statewide (RA-S) files follow a specific naming pattern for static map graphics (e.g., RF1_FC4_3CTY-2_Median_Flood_Depth_PCTrnk_2024.pdf, RF1_FC4_4CID-3_Bldgs-not-built-to-DFE_NatBrk_2024.pdf) that includes Risk Factor Category, Risk Factor Subcategory Code, Scale, Sequence, Map Name, Map Type, and Publication Date.
Major Group Cross-Index 1	MG_Cross_Index1	Subject/Topic Search	MAJOR GROUP cross-index reference 1	Y	Text	See Major Group Name field
Major Group Cross-Index 2	MG_Cross_Index2	Subject/Topic Search	MAJOR GROUP cross-index reference 2	Y	Text	See Major Group Code field
Category Name	Category_Name	Subject/Topic Search	CATEGORY Name (subdivision of Major Group)	Y		
Risk Factor-Category Code	CAT_Code	Subject/Topic Search	Code for library CATEGORY. Used as Risk Factor for statewide Risk	Y		
Subcategory Name	SubCAT_Name	Subject/Topic Search	SUBCATEGORY Name (subdivision of Category)	Y		
Keywords	Keywords	Subject/Topic Search	Subject Keywords - words delimited by comma	Y	Text	6 Keywords: Building Inventory, Dam Failure, Flood Fatalities, Landslide, Recovery, Risk Index
Geographic Scale	GEOG_SCALE	Location Search	10 Geographic Scales	Y	Text	10 Scale Levels: Statewide (1WV), PDC Regions (2PDC), Counties (3CTY), Communities (4CID), Unincorporated Areas (5UNC), Incorporated Places (6INC), Watersheds (7WAT), Rivers/Streams (8STR), Parcels (9PAR), Buildings (10BLDG). The risk assessment static maps (e.g., top rank, status) for Parcels (9PAR) and Building (10BLDG) scales are displayed at the Statewide (1WV) scale for the "supplemental external links" of the online Risk Reports of the WV Explorer Tool. Building density status graphics are categorized to the Statewide (1WV) scale.
Geographic Entity	GEOG_Entity_Extent	Location Search	Geographic Entity	Y	Text	Predefined Entities: 1 State, 11 Regions, 55 Counties, 284 Communities, 55 Unincorporated Areas, 229 Incorporated Places, 33 Watersheds, 436 Named Streams, 298K parcels and 98K structures in high-risk floodplains
Media Type	MEDIA_TYPE	Media Type Search	24 Media Types	Y	Text	24 Media Types: 3D Movie, Bldg. Profile, Dashboard, Data-GIS, Data-Metadata, Data-Table, Flyer, Graphic, Guide,
Publication Date	PUB_DATE	Publication Date Search	Publication Date	Y		
Author 1	Author1	Author/Organization	Primary Author	Y		
Organization Level 1	ORG1_LEVEL	Author/Organization	Primary Organization	Y		
Author 2	Author2	Author/Organization	Secondary Author	Y		
Organization Level 2	ORG2_LEVEL	Author/Organization	Secondary Organization	Y		
Disaster Event	D_Event	Disaster Event Search	Disaster Event	Y		
Meeting Event Name	M_Event_Name	Meeting Event Search	Meeting Event Name	Y		
Stakeholder Group 1	STAK1	Stakeholder Group Search	Stakeholder Group 1	Y	Text	6 Stakeholder Groups: Floodplain Managers (including surveyors and engineers), Risk Reduction Associates (planners, researchers, mitigation specialists, etc.), Emergency Responders, Local Officials, Public (includes realtors and insurance officials), Volunteers (VOAD, Charities, etc.)
Stakeholder Group 2	STAK2	Stakeholder Group Search	Stakeholder Group 2	Y	Text	See above field
Flood Visualization Resource	Flood_VIZs	Flood Visualization Search	Flood Visualization Resource	Y	Logical Y/N	Y/N
Floodplain Manager Resource	FPM_Key_Materials	FPM Resource Search	Floodplain Manager Resource	Y	Logical Y/N	Y/N
Risk Findings				Y	Text	Two categories (L for Local risk Assessment, S for Statewide Risk Assessments)
Project Name	Project	Project Name Search	Project Name	Y	Text	FEMA Risk MAP, 2023 CIVIC NSF Project, 2025 CIVIC NSF Project