

FTDS: Data Attributes, Definitions & Values (listed alphabetically)

Attribute Name	Attribute Definition	Attribute Applies To ^A					List of Values (LOV) Attribute Code	LOV Definition	Notes Business Rules & Clarifiers		
		Reg. Trail	NST	NHT ¹ (Desig)	NHT ² (HR)	NHT ³ (Rec)					
FTDS Protocols (Common to all Data)											
(METADATA)	The metadata must be in a FGDC-compliant format (for both spatial and non-spatial data).	X	X	X	X	X			For FGDC Metadata Standards, refer to: http://www.fgdc.gov/metadata/geospatial-metadata-standards		
AGENCY DATA SOURCE	Each agency shall identify itself as the source of the FTDS data for the data it has in its database.	X	X	X	X	X	BIA - BUREAU OF INDIAN AFFAIRS				
							BLM - BUREAU OF LAND MANAGEMENT				
							BOR - BUREAU OF RECLAMATION				
							C - COUNTY, PARISH, BOROUGH				
							DOD - DEPARTMENT OF DEFENSE				
							DOE - DEPARTMENT OF ENERGY				
							FAA - FEDERAL AVIATION ADMINISTRATION				
							FS - FOREST SERVICE				
							FWS - FISH AND WILDLIFE SERVICE				
							L - LOCAL GOVERNMENT			Town, Township, Municipal Agency (City or other local civic government)	Township here refers to district or territory of a town; not the Public Land Survey System of Township, Range, Section
							NPS - NATIONAL PARK SERVICE				
							NGO - NONGOVERNMENTAL ORGANIZATION			Nonprofit organization	
							OF - OTHER FEDERAL AGENCY			Federal agency other than those specifically listed	
P - PRIVATE	Nongovernment agency, entity, or individual										
S - STATE											
T - TRIBAL											
USACE - US ARMY CORPS OF ENGINEERS											
Federal Trail Data Standards: Attribute and Codes (LOVs)											
ACCESSIBILITY STATUS	Accessibility guideline compliance status for trail segments that are designed for hiker/pedestrian use.	X	X	X	X	X	ACCESSIBLE	Trail meets current agency accessibility guidelines			
							NOT ACCESSIBLE	Trail determined ineligible to meet current agency accessibility guidelines			
							NOT EVALUATED	Trail not evaluated for accessibility			
ADMIN ORG	The administrative unit within an agency where the trail or trail segment physically resides.	X	X	X	X	X	(insert unit codes for USFS, NPS, BLM, & FWS)	USFS Numeric Codes = rrfddd (region, forest, district)			
								NPS Alpha Codes = 4 character park/unit code			
								BLM Alpha Codes = state, dist, field office			
								FWS Numeric Code = 5 number organization code			
NA - NOT APPLICABLE	Nonfederal agency or entity										
CONGRESSIONAL DISTRICT	The U.S. congressional district number in which the trail segment physically resides.	X	X	X	X	X	(see agency standardized list)				
COST ANNUAL/CYCLIC MAINTENANCE	Annual or cyclic cost of work performed to <u>maintain serviceability</u> , or to repair failures during the year in which they occur. Includes preventive and/or cyclic maintenance performed in the year in which it is scheduled to occur.	X	X	X	X	X	\$ (recorded in dollar amount)		Populate only if applicable. Protocol applicable for all four FTDS cost attributes: Each agency should use its own costing approach and be able to justify the results. There is no intention of developing an interagency costing approach. At the interagency level, this attribute provides agency lump sum costs, not a detailed cost break-down. Refer to agency definitions for annual maintenance tasks and associated costs.		
COST ANNUAL/CYCLIC OPERATIONS	Annual or cyclic cost of operational activities related to the <u>normal performance of the functions</u> for which a fixed asset or component is intended to be used.	X	X	X	X	X	\$ (recorded in dollar amount)		Populate only if applicable. Refer to agency definitions for operations tasks and associated costs.		
COST DEFERRED MAINTENANCE	Costs resulting from <u>maintenance that was not performed</u> when it should have been or when it was scheduled and which, therefore, was put off or delayed for a future period.	X	X	X	X	X	\$ (recorded in dollar amount)		Populate only if applicable. Refer to agency definitions for deferred maintenance tasks and associated costs.		
COST LAST UPDATED	Fiscal year that cost data was last updated.	X	X	X	X	X	(yyyy)	Fiscal Year (4-character numeric: year)	Populate only if applicable. For example: 2006		

Attribute Name	Attribute Definition	Attribute Applies To ^A					List of Values (LOV) Attribute Code	LOV Definition	Notes Business Rules & Clarifiers
		Reg. Trail	NST	NHT ¹ (Desig)	NHT ² (HR)	NHT ³ (Rec)			
COST IMPROVEMENT/ CONSTRUCTION	Cost of construction, installation, or assembly of a new fixed asset, or the significant alteration, expansion, or extension of an existing fixed asset to accommodate a change of purpose.	X	X			X	\$ (recorded in dollar amount)		Populate only if applicable. Refer to agency definitions for trail improvement tasks and associated costs.
COUNTY	County, Borough or Parish in which the trail or trail segment physically resides.	X	X	X	X	X	(see agency standardized list)		
DESIGNED USE	The Managed Use of a trail that requires the most demanding design, construction, and maintenance parameters and that, in conjunction with the applicable Trail Class, determines which Design Parameters or technical specifications will apply to a trail.	X	X			X	ATV - ALL TERRAIN VEHICLE BIKE - BICYCLE DOG - DOG SLED 4WD - FOUR WHEEL DRIVE > 50" IN WIDTH HIKE - HIKER/ PEDESTRIAN MTRCYCL - MOTORCYCLE NSPC - NOT SPECIFIED PACK - PACK AND SADDLE SNOMO - SNOWMOBILE SNOWSHOE - SNOWSHOE WCRAFT(MTR) - MOTORIZED WATERCRAFT WCRAFT(NMTR) - NON-MOTORIZED WATERCRAFT XSKI - CROSS COUNTRY SKI		Only one Designed Use can be identified per trail or trail segment. The Designed Use attribute is applicable to all trails, except for those NHT segments that are not managed for recreation trail traffic. Each agency will use its own technical construction and maintenance specifications for the identified Designed Use. USFS will not use NSPC as the identification of Designed Use is required for each USFS trail. NPS will not use 4WD as this is not a NPS Designed Trail Use. BLM will currently default populate Designed Use with NSPC - Not Specified
HISTORIC SIGNIFICANCE	The officially recognized historic significance of the trail segment, per evaluation criteria for the National Register of Historic Places.	X	X		X	X	ELIGIBLE NOT ELIGIBLE LISTED NOT EVALUATED	The trail segment has been evaluated and determined to <u>meet</u> the criteria for listing on the National Register of Historic Places, with State Historic Preservation Office / ACHP (SHPO/ACHP) concurrence. The trail segment has been evaluated and determined to <u>not meet</u> the criteria for listing on the National Register of Historic Places, with SHPO/ACHP concurrence. The trail segment is <u>listed</u> on the National Register of Historic Places. Site has <u>not been evaluated</u> against criteria for the National Register of Historic Places.	
INTERAGENCY IDENTIFICATION CODE	Identification code developed by interagency managers/administrators to relate data records for a trail which crosses agency boundaries.	X	X	X		X	(hand enter)		Optional, to be applied if applicable and when an interagency code has been agreed to by managers/administrators responsible for the trail. This attribute is primarily applicable to long-distance trails, NHTs, and NSTs.
JURISDICTION	The legal right to control or regulate use of a trail. Jurisdiction requires authority, but not necessarily ownership. The authority to construct or maintain a trail may be derived from fee title, an easement, an agreement or some other similar method.	X	X	X	X	X	BIA - BUREAU OF INDIAN AFFAIRS BLM - BUREAU OF LAND MANAGEMENT BOR - BUREAU OF RECLAMATION C - COUNTY, PARISH, BOROUGH DOD - DEPARTMENT OF DEFENSE DOE - DEPARTMENT OF ENERGY FAA - FEDERAL AVIATION ADMINISTRATION FS - FOREST SERVICE FWS - FISH AND WILDLIFE SERVICE L - LOCAL GOVERNMENT NPS - NATIONAL PARK SERVICE OF - OTHER FEDERAL AGENCY P - PRIVATE S - STATE T - TRIBAL	Town, Township, Municipal Agency (City or other local civic government) Federal agency other than those specifically listed Nongovernment agency, entity, or individual	Most commonly Trail System and Jurisdiction will match, but not always. There are situations where the agency may not have ownership, but does have jurisdiction. Township here refers to district or territory of a town; not the Public Land Survey System of Township, Range, Section

Attribute Name	Attribute Definition	Attribute Applies To ^A					List of Values (LOV) Attribute Code	LOV Definition	Notes Business Rules & Clarifiers
		Reg. Trail	NST	NHT ¹ (Desig)	NHT ² (HR)	NHT ³ (Rec)			
							UNK - UNKNOWN		
							USACE - U S ARMY CORPS OF ENGINEERS		
LAND USE PLAN	The agency planning document that provides management guidance.	X	X	X	X	X	BLM - RESOURCE MANAGEMENT PLAN	(Note: This code for BLM Resource Management Plan also includes Management Framework Plans)	Populate only if applicable. One or more Land Use Plan values may be identified per trail or trail segment.
							FWS - COMPREHENSIVE CONSERVATION PLAN		When recording this attribute, also document the specific plan name and decision date (e.g. in Remarks/Comments). NST/NHT - Comprehensive Management Plan is applicable to all NSTs and NHTs (BLM, NPS, USFS)
							NPS - GENERAL MANAGEMENT PLAN		
							USFS - FOREST PLAN		
							NST/NHT - COMPREHENSIVE MANAGEMENT PLAN		
							OTHER		
MANAGED USE	A mode of travel that is actively managed and appropriate on a trail, based on its design and management.	X	X			X	ATV - ALL TERRAIN VEHICLE		One or more Managed Uses may be identified per trail or trail segment.
							BIKE - BICYCLE		The Managed Use attribute is applicable to all trails, except for those NHT segments that are not managed for recreation trail traffic. USFS will not use NSPC as the identification of Managed Use is required for each USFS trail. NPS will not use 4WD as this is not a NPS Managed Trail Use. BLM will currently default populate Managed Use with NSPC - Not Specified
							DOG - DOG SLED		
							4WD - FOUR WHEEL DRIVE > 50" IN WIDTH		
							HIKE - HIKER/ PEDESTRIAN		
							MTRCYCL - MOTORCYCLE		
							NSPC - NOT SPECIFIED		
							PACK - PACK AND SADDLE		
							SNOMO - SNOWMOBILE		
							SNOWSHOE - SNOWSHOE		
							WCRAFT(MTR) - MOTORIZED WATERCRAFT		
							WCRAFT(NMTR) - NON-MOTORIZED WATERCRAFT		
							XSKI - CROSS COUNTRY SKI		
MANAGING ORG	The unit that has the long-term responsibility for the management of the trail or trail segment.	X	X	X	X	X	(insert unit codes for USFS, NPS, BLM & FWS)	USFS Numeric Codes = rrrfdd (region, forest, district) NPS Alpha Codes = 4 character park/unit code BLM Alpha Codes = state, dist, field office FWS Numeric Code = 5 number organization code	For NPS and FWS "management" indicates physical location.
							NA - NOT APPLICABLE	Nonfederal agency or entity	
MOTORIZED PROHIBITED	Motorized use is prohibited year-round along the trail.	X	X			X	YES	There is a year-round prohibition on motorized use on this trail or trail segment.	Note: Do not record conflicting data between Managed Use and Motorized Prohibited.
							NO	There is not a year-round prohibition on motorized use on this trail or trail segment, although some seasonal restrictions may exist.	
MUNICIPALITY	City, town or community that is adjacent to or nearby the trail or trail segment.	X	X			X	(hand enter or pull from GIS spatial data)		Populate only if applicable. Recorded as point of reference and/or source of local services.
NHT NST TRAIL ADMINISTRATOR	The agency specifically charged with trailwide coordination of National Trails System Act provisions for a designated National Scenic Trail (NST) or National Historic Trail (NHT) by the Secretary of Interior or Agriculture.		X	X		X	BLM - BUREAU OF LAND MANAGEMENT	Officially administered by the BLM, through direction of the Secretary of the Interior.	Populate only if applicable. Per the National Trails System Act, Trail Administrators are officially assigned for each NST or NHT by the Secretary of Interior or Agriculture.
							BLM/NPS - BUREAU OF LAND MANAGEMENT AND NATIONAL PARK SERVICE	Officially co-administered by the BLM and NPS, through direction of the Secretary of the Interior.	
							FS - FOREST SERVICE	Officially administered by the USFS, through direction of the Secretary of Agriculture.	
							NPS - NATIONAL PARK SERVICE	Officially administered by the NPS, through direction of the Secretary of the Interior.	
NHT NST VISITOR CENTER NAME	The name of the visitor center that exists specifically to provide NHT or NST-related information and interpretation.		X	X		X	(hand enter)	A Visitor Center is a staffed museum, information, or interpretive facility which typically includes exhibits, interpretive/educational programs, restrooms, etc. NHT or NST-associated Visitor Centers are defined as those staffed visitor information facilities that have dedicated all or a portion of their exhibits and/or programming to providing information and/or interpretation on the NHT or NST.	Populate only if applicable. Agency visitor centers will be reported by the Managing Org. Non-agency visitor centers will be reported by the NHT or NST Administrator.
NHT AUTO-TOUR SURFACE	The predominant surface type the user would expect to encounter on the road or road segment of the NHT Auto-Tour Route			X		X	AC - ASPHALT		Populate only if applicable. Applicable only for NHT Auto-Tour Routes

Attribute Name	Attribute Definition	Attribute Applies To ^A					List of Values (LOV) Attribute Code	LOV Definition	Notes Business Rules & Clarifiers
		Reg. Trail	NST	NHT ¹ (Desig)	NHT ² (HR)	NHT ³ (Rec)			
							AGG - CRUSHED AGGREGATE OR GRAVEL		
							BST - BITUMINOUS SURFACE TREATMENT		
							C SOIL - COMPACTED SOIL		
							F SOIL - FROZEN SOIL		
							IMP - IMPORTED NATIVE MATERIAL		
							NAT - NATIVE MATERIAL		
							OTHER - OTHER		
							P - PAVED		
							PCC - PORTLAND CEMENT CONCRETE		
							TPIKE - TURNPIKE		
NHT CERTIFICATION STATUS	Status of NHT certification agreement for the trail segment on nonfederal land.			X			CERTIFIED	Certification agreement has been formally established between managing agency and nonfederal land owner.	
							NOT CERTIFIED	Certification agreement has not been formally established between managing agency and nonfederal land owner.	
NHT CONDITION CATEGORY	Interagency classification category designed to assess the comparative character of visible trail remnants of the NHT at the time of mapping.				X		NHT I	Location Verified, Evident and Unaltered	Populate only if applicable. For expanded definition of NHT Condition Category, refer to NHT Condition Categories document.
							NHT II	Location Verified and Evident with Minor Alteration	
							NHT III	Location Verified with Little Remaining Evidence	
							NHT IV	Location Verified and Permanently Altered	
							NHT V	Location Approximate or Not Verified	
							NHT VI	Location Verified with Historic Reconstruction	
NHT HIGH POTENTIAL SEGMENT	NHT trail segment that has been identified as a NHT High Potential Segment as defined in the NHT Comprehensive Management Plan.			X			NHT HIGH POTENTIAL SEGMENT		Populate only if applicable. For expanded definition of NHT High Potential Segment, refer to NHT Comprehensive Management Plan and the National Trails System Act.
NHT HIGH POTENTIAL SITE	NHT-associated heritage resource site that has been identified as a NHT High Potential Site as defined in the NHT Comprehensive Management Plan.			X			NHT HIGH POTENTIAL SITE		Populate only if applicable. For expanded definition of NHT High Potential Site, refer to NHT Comprehensive Management Plan and the National Trails System Act.
NHT PUBLIC USE SEGMENT	NHT trail segment that is currently managed for public use, appreciation and/or viewing.			X	X	X	NHT PUBLIC USE SEGMENT		Populate only if applicable. Applicable only to NHT trail segments that have been preserved and/or developed, and are currently managed for public use, appreciation and/or viewing.
NHT PUBLIC USE SITE	NHT-associated heritage resource site that is currently managed for public use, appreciation and/or viewing.			X	X	X	NHT PUBLIC USE SITE		Populate only if applicable. Applicable only to NHT-associated heritage resource sites that have been preserved and/or developed, and are currently managed for public use, appreciation and/or viewing.
NHT SITE NAME	Name of the heritage site associated with a National Historic Trail.				X	X	(hand enter)		Populate only if applicable and/or available. Applicable only to heritage sites associated with a National Historic Trail.
NHT SITE NUMBER	Agency identifier for a heritage resource that is thematically associated with a National Historic Trail.				X	X	(refer to agency lists)		Populate only if applicable. Applicable only to heritage sites thematically associated with a National Historic Trail.
NRHP CRITERIA	Guideline(s) used to determine historic resource qualifications for listing in the National Register of Historic Places (NRHP).				X	X	A - EVENT B - PERSON C - CRAFTSMAN D - INFORMATION POTENTIAL UNK - UNKNOWN	Criteria as identified in the National Register Bulletin: "How to Apply the National Register Criteria for Evaluation".	Populate only if applicable. One or more NRHP Criteria values may be identified per trail or trail segment.
NRHP PROPERTY CATEGORY	Categories of historic properties as identified in the National Register of Historic Places (NRHP).				X	X	BUILDING DISTRICT HISTORIC LANDSCAPE OBJECT	Criteria as identified in the National Register Bulletin: "How to Apply the National Register Criteria for Evaluation".	This attribute applies only to historic resources that are Eligible or Listed on the NRHP.

Attribute Name	Attribute Definition	Attribute Applies To ^A					List of Values (LOV) Attribute Code	LOV Definition	Notes Business Rules & Clarifiers
		Reg. Trail	NST	NHT ¹ (Desig)	NHT ² (HR)	NHT ³ (Rec)			
							SITE		
							STRUCTURE		
							TRADITIONAL CULTURAL PROPERTY		
NATIONAL TRAIL DESIGNATION	The national designation assigned to the trail or trail segment. This includes designations by federal statute for National Historic Trails (NHT), National Scenic Trails (NST), Connecting or Side Trails (C-S), and National Recreation Trails (NRT); and also includes National Millennium Trails (NMT) and Millennium Legacy Trails (MLT).	X	X	X	X	X	NHT - ALA KAHAKAI	Ala Kahakai National Historic Trail	Populate only if applicable. One or more National Trail Designation values may be identified per trail or trail segment.
							NHT - CALIFORNIA	California National Historic Trail	
							NHT - CAPTAIN JOHN SMITH CHESAPEAKE	Captain John Smith Chesapeake National Historic Trail	When applicable select the LOV for the specific NHT, NST, Connecting or Side Trail, Millennium Trail, or Millennium Legacy Trail.
							NHT - EL CAMINO REAL DE LOS TEJAS	El Camino Real de Los Tejas National Historic Trail	
							NHT - EL CAMINO REAL DE TIERRA ADENTRO	El Camino Real de Tierra Adentro National Historic Trail	When recording a National Recreation Trail, select the LOV "NRT - National Recreation Trail" and also document the specific name of the trail (e.g. in Remarks/Comments).
							NHT - IDITAROD	Iditarod National Historic Trail	
							NHT - JUAN BAUTISTA DE ANZA	Juan Bautista de Anza National Historic Trail	
							NHT - LEWIS AND CLARK	Lewis and Clark National Historic Trail	For a Connecting or Side Trail officially identified as a component of a National Scenic or Historic Trail, select the LOV "CST - [NST or NHT Trail Name] C-S" and also document the specific name of the Connecting or Side trail (e.g. in Remarks/Comments).
							NHT - MORMON PIONEER	Mormon Pioneer National Historic Trail	
							NHT - NEZ PERCE	Nez Perce (Nee-Me-Poo) National Historic Trail	
							NHT - OLD SPANISH	Old Spanish National Historic Trail	When recording any other type of National Trail Designation, select the LOV "Other - Other National Designation" and also document the specific type of designation (e.g. in Remarks/Comments).
							NHT - OREGON	Oregon National Historic Trail	
							NHT - OVERMOUNTAIN VICTORY	Overmountain Victory National Historic Trail	
							NHT - PONY EXPRESS	Pony Express National Historic Trail	
							NHT - SANTA FE	Santa Fe National Historic Trail	
							NHT - SELMA TO MONTGOMERY	Selma to Montgomery National Historic Trail	
							NHT - STAR-SPANGLED BANNER	Star-Spangled Banner National Historic Trail	
							NHT - TRAIL OF TEARS	Trail of Tears National Historic Trail	
							NHT - WASHINGTON-ROCHAMBEAU REV ROUTE	Washington-Rochambeau Revolutionary Route National Historic Trail	
							NRT - NATIONAL RECREATION TRAIL	National Recreation Trail	
							NST - APPALACHIAN	Appalachian National Scenic Trail	
							NST - ARIZONA	Arizona National Scenic Trail	
							NST - CONTINENTAL DIVIDE	Continental Divide National Scenic Trail	
							NST - FLORIDA	Florida National Scenic Trail	
							NST - ICE AGE	Ice Age National Scenic Trail	
							NST - NATCHEZ TRACE	Natchez Trace National Scenic Trail	
							NST - NEW ENGLAND	New England National Scenic Trail	
							NST - NORTH COUNTRY	North Country National Scenic Trail	
							NST - PACIFIC CREST	Pacific Crest National Scenic Trail	
							NST - PACIFIC NORTHWEST	Pacific Northwest National Scenic Trail	
							NST - POTOMAC HERITAGE	Potomac Heritage National Scenic Trail	
							CST - ICE AGE C-S	Ice Age NST Connecting or Side Trail	
							CST - IDITAROD C-S	Iditarod NHT Connecting or Side Trail	
							NMT - AMERICAN DISCOVERY	National Millennium Trail: American Discovery Trail	
							NMT - APPALACHIAN NST	National Millennium Trail: Appalachian National Scenic Trail	
							NMT - CASCADIA MARINE	National Millennium Trail: Cascadia Marine Trail	
							NMT - CIVIL WAR DISCOVERY	National Millennium Trail: Civil War Discovery Trail	
							NMT - EAST COAST GREENWAY	National Millennium Trail: East Coast Greenway	
							NMT - FREEDOM	National Millennium Trail: Freedom Trail	
							NMT - GREAT WESTERN	National Millennium Trail: Great Western Trail	
							NMT - HATFIELD-MCCOY RECREATION AREA	National Millennium Trail: Hatfield-McCoy Recreation Area Trail	
							NMT - IDITAROD NHT	National Millennium Trail: Iditarod National Historic Trail	
							NMT - INTERNATIONAL EXPRESS	National Millennium Trail: International Express	
							NMT - JUAN BAUTISTA DE ANZA NHT	National Millennium Trail: Juan Bautista de Anza National Historic Trail	
							NMT - LEWIS AND CLARK NHT	National Millennium Trail: Lewis and Clark National Historic Trail	
							NMT - MISSISSIPPI RIVER	National Millennium Trail: Mississippi River Trail	

Attribute Name	Attribute Definition	Attribute Applies To ^A					List of Values (LOV) Attribute Code	LOV Definition	Notes Business Rules & Clarifiers
		Reg. Trail	NST	NHT ¹ (Desig)	NHT ² (HR)	NHT ³ (Rec)			
						NMT - NORTH COUNTRY NST	National Millennium Trail: North Country National Scenic Trail		
						NMT - UNDERGROUND RAILROAD	National Millennium Trail: Underground Railroad		
						NMT - UNICOI TURNPIKE	National Millennium Trail: Unicoi Turnpike		
						MLT AL - PINHOTI NRT	Millennium Legacy Trail (Alabama): Pinhoti National Recreation Trail		
						MLT AK - CHILKOOT	Millennium Legacy Trail (Alaska): Chilkoot Trail		
						MLT AZ - ARIZONA	Millennium Legacy Trail (Arizona): Arizona Trail		
						MLT AR - TRAIL OF TEARS ROUTES	Millennium Legacy Trail (Arkansas): Trail of Tears Routes		
						MLT CA - CALIFORNIA COASTAL	Millennium Legacy Trail (California): California Coastal Trail		
						MLT CO - AMERICA THE BEAUTIFUL	Millennium Legacy Trail (Colorado): America the Beautiful Trail		
						MLT CT - CT IMPRESSIONIST ART	Millennium Legacy Trail (Connecticut): Connecticut Impressionist Art Trail		
						MLT DE - COASTAL HERITAGE GREENWAY	Millennium Legacy Trail (Delaware): The Coastal Heritage Greenway		
						MLT DC - METROPOLITAN BRANCH	Millennium Legacy Trail (District Of Columbia): Metropolitan Branch Trail		
						MLT FL - FLORIDA NST	Millennium Legacy Trail (Florida): Florida National Scenic Trail		
						MLT GA - COASTAL GEORGIA GREENWAY	Millennium Legacy Trail (Georgia): Coastal Georgia Greenway		
						MLT HI - THE HANA HIGHWAY	Millennium Legacy Trail (Hawaii): The Hana Highway		
						MLT ID - NORTH IDAHO CENTENNIAL	Millennium Legacy Trail (Idaho): North Idaho Centennial Trail		
						MLT IL - I&M CANAL	Millennium Legacy Trail (Illinois): I&M Canal Trail		
						MLT IN - MONON RAIL-TRAIL CORRIDOR	Millennium Legacy Trail (Indiana): Monon Rail-Trail Corridor		
						MLT IA - AMERICAN DISCOVERY: IOWA ROUTE	Millennium Legacy Trail (Iowa): American Discovery Trail: Iowa Route		
						MLT KS - KANOPOLIS STATE PARK MULTI-USE	Millennium Legacy Trail (Kansas): Kanopolis State Park Multi-Use Trails		
						MLT KY - PINE MOUNTAIN	Millennium Legacy Trail (Kentucky): Pine Mountain Trail		
						MLT LA - THE TAMMANY TRACE	Millennium Legacy Trail (Louisiana): The Tammany Trace		
						MLT ME - ACADIA NATIONAL PARK TRAIL	Millennium Legacy Trail (Maine): Acadia National Park Trail		
						MLT MD - BWI - BALT & ANNAP - COL ANNAP	Millennium Legacy Trail (Maryland): BWI Trail/Baltimore & Annapolis Trail/Colonial Annapolis Maritime Trail		
						MLT MA - NORWOTTUCK NETWORK	Millennium Legacy Trail (Massachusetts): Norwottuck Network		
						MLT MI - SOUTHEAST MICHIGAN GREENWAYS	Millennium Legacy Trail (Michigan): Southeast Michigan Greenways Trail		
						MLT MN - WILLARD MUNGER STATE	Millennium Legacy Trail (Minnesota): Willard Munger State Trail		
						MLT MS - MISSISSIPPI DELTA BLUES	Millennium Legacy Trail (Mississippi): Mississippi Delta Blues Trail		
						MLT MO - THE KATY	Millennium Legacy Trail (Missouri): The Katy Trail		
						MLT MT - ROUTE OF THE HIAWATHA RAIL-TR	Millennium Legacy Trail (Montana): Route of The Hiawatha Rail-Trail		
						MLT NE - THE COWBOY REC AND NATURE	Millennium Legacy Trail (Nebraska): The Cowboy Recreation and Nature Trail		
						MLT NV - TAHOE RIM	Millennium Legacy Trail (Nevada): Tahoe Rim Trail		
						MLT NH - FRANCONIA NOTCH STATE PARK REC	Millennium Legacy Trail (New Hampshire): Franconia Notch State Park Recreation Trail		
						MLT NJ - HIGHLANDS	Millennium Legacy Trail (New Jersey): Highlands Trail		
						MLT NM - EL CAMINO REAL DE TIERRA ADENTR	Millennium Legacy Trail (New Mexico): El Camino Real de Tierra Adentro National Historic Trail		
						MLT NC - BLUE RIDGE HERITAGE	Millennium Legacy Trail (North Carolina): Blue Ridge Heritage Trail		
						MLT ND - BISMARCK - MANDAN MO VALLEY	Millennium Legacy Trail (North Dakota): Bismarck/Mandan Missouri Valley Trail		
						MLT OH - THE BUCKEYE	Millennium Legacy Trail (Ohio): The Buckeye Trail		
						MLT OK - STANDING BEAR NATIVE AMER MEM	Millennium Legacy Trail (Oklahoma): Standing Bear Native American Memorial Park And Trail		
						MLT OR - HISTORIC COLUMBIA RIVER HWY	Millennium Legacy Trail (Oregon): Historic Columbia River Highway State Trail		
						MLT PA - PITTSBURGH-HARRISBURG GREENWAY	Millennium Legacy Trail (Pennsylvania): Pittsburgh to Harrisburg Greenway		
						MLT RI - RI STATEWIDE GREENWAY	Millennium Legacy Trail (Rhode Island): Rhode Island Statewide Greenway System		
						MLT SC - THE PALMETTO	Millennium Legacy Trail (South Carolina): The Palmetto Trail		
						MLT SD - GEORGE S MICKELSON	Millennium Legacy Trail (South Dakota): George S. Mickelson Trail		
						MLT TN - CUMBERLAND TRAIL STATE PARK	Millennium Legacy Trail (Tennessee): Cumberland Trail State Park		
						MLT UT - BONNEVILLE SHORELINE	Millennium Legacy Trail (Utah): Bonneville Shoreline Trail		
						MLT VT - LAKE CHAMPLAIN BIKEWAYS	Millennium Legacy Trail (Vermont): Lake Champlain Bikeways		
						MLT VA - NEW RIVER TRAIL STATE PARK	Millennium Legacy Trail (Virginia): New River Trail State Park		

Attribute Name	Attribute Definition	Attribute Applies To ^A					List of Values (LOV) Attribute Code	LOV Definition	Notes Business Rules & Clarifiers
		Reg. Trail	NST	NHT ¹ (Desig)	NHT ² (HR)	NHT ³ (Rec)			
							MLT WA – JOHN WAYNE PIONEER MLT WV – GREENBRIER RIVER MLT WI – HANK AARON STATE MLT WY – WY CONTINENTAL DIV SNOWMOBILE MLT PR – THE RIO CAMUY CAVE PARK MLT VI – ST CROIX HERITAGE OTHER - OTHER NATIONAL DESIGNATION	Millennium Legacy Trail (Washington): John Wayne Pioneer Trail Millennium Legacy Trail (West Virginia): Greenbrier River Trail Millennium Legacy Trail (Wisconsin): Hank Aaron State Trail Millennium Legacy Trail (Wyoming): Wyoming Continental Divide Snowmobile Trail Millennium Legacy Trail (Puerto Rico): The Rio Camuy Cave Park Millennium Legacy Trail (Virgin Islands): St. Croix Heritage Trail Other National Designation	
PRIMARY TRAIL MAINTAINER	The agency or group having primary maintenance responsibility for the trail or trail segment.	X	X			X	BIA - BUREAU OF INDIAN AFFAIRS BLM - BUREAU OF LAND MANAGEMENT BOR - BUREAU OF RECLAMATION C - COUNTY, PARISH, BOROUGH CU - COMMERCIAL USER DOD - DEPARTMENT OF DEFENSE DOE - DEPARTMENT OF ENERGY FAA - FEDERAL AVIATION ADMINISTRATION FS - FOREST SERVICE FWS - FISH AND WILDLIFE SERVICE L - LOCAL GOVERNMENT NPS - NATIONAL PARK SERVICE NGO - NONGOVERNMENTAL ORGANIZATION OF - OTHER FEDERAL AGENCY P - PRIVATE S - STATE T - TRIBAL USACE - US ARMY CORPS OF ENGINEERS UNK - UNKNOWN V - VOLUNTEER		Populate only if applicable. The Primary Trail Maintainer is usually the same as the Managing Org, but can include trail user groups, volunteers, communities, etc. When applicable, the specific name of the Primary Trail Maintainer may also be recorded in Remarks/Comments (e.g. if the Primary Trail Maintainer equals "V - Volunteer", the group name "BSA Troop 230" could be recorded in Remarks/Comments).
PROHIBITED USE	Mode of travel prohibited by official legal order. Applicable Code of Federal Regulations (CFR) is cited and implemented through appropriate enforcement, restriction devices, and signing.	X	X			X	0 ALL TRAFFIC 1 MOTOR VEHICLE 1.1 HIGHWAY VEHICLE 1.1.1 PASSENGER VEHICLE 1.1.2 HIGH CLEARANCE VEHICLE 1.1.3 MTR VEHICLE > 10,000 GVW 1.1.3.1 TRUCK 1.1.3.2 BUS 1.1.3.3 MOTOR HOME	All types of motorized and non-motorized traffic. Any vehicle which is self-propelled, other than a wheelchair or mobility device as defined in 36 CFR 261.2 (or applicable non-federal regulation), including highway legal and non-highway legal terra vehicles. Excludes aircraft, watercraft, and over snow vehicles according to 36 CFR 212.51 (or applicable non-federal regulation). Any motor vehicle that is licensed or certified under State law for general operation on all public roads within the State. All passenger vehicles such as sedans, and other typical low clearance vehicles less than 10,000 GVW licensed to operate on public roads. All sport utility vehicles (SUVs), light trucks, motorcycles, and other highway-legal vehicles designed for operation on rough terrain. These vehicles are also OHVs under 1.2. All motor vehicles greater than 10,000 pounds GVW licensed to operate on public roads. All motor vehicles greater than 10,000 pounds GVW designed, used, or maintained primarily for the transportation of property or equipment, such as lowboys, log trucks, chip trucks, end dumps and fire trucks licensed to operate on public roads. All motor vehicles designed for carrying more than 10 passengers and greater than 10,000 pounds GVW licensed to operate on public roads. All motor vehicles that are self-contained living quarters on wheels licensed to operate on public roads.	Populate only if applicable. One or more Prohibited Uses may be identified per trail or trail segment. Trail or trail segment is closed year-round or seasonally to the identified Prohibited Use. The modes of travel are listed and numbered in hierarchical order. Selection of a "top" mode of travel (or one listed higher up in a numeric series), indicates the inclusion of all of the subordinate modes of travel listed within that numeric series. Select the mode of travel code at the highest applicable level within any series.

Attribute Name	Attribute Definition	Attribute Applies To ^A					List of Values (LOV) Attribute Code	LOV Definition	Notes Business Rules & Clarifiers
		Reg. Trail	NST	NHT ¹ (Desig)	NHT ² (HR)	NHT ³ (Rec)			
							1.2 STANDARD/TERRA OHV	Any motor vehicle designed for or capable of cross-country travel on or immediately over land.	
							1.2.1 OHV > 50"	Motor vehicles greater than 50" in width, such as sport utility vehicles (SUVs), rock crawlers, side-by-sides, and sand rails.	
							1.2.1.1 WHEELED OHV > 50"	OHVs greater than 50" in width operating on wheels.	
							1.2.1.2 TRACKED OHV >50"	OHVs greater than 50" in width operating on tracks, including SUVs or utility vehicles with track conversion kits.	
							1.2.1.3 OTHER OHV > 50"	Other OHVs greater than 50" in width that are not wheeled or tracked.	
							1.2.2 OHV <= 50"	Motor vehicles less than or equal to 50" in width.	
							1.2.2.1 WHEELED OHV <= 50"	OHVs less than or equal to 50" in width operating on wheels such as ATVs, motorcycles, and balancing scooters.	
							1.2.2.1.1 ATV	OHVs less than or equal to 50" with three or more low-pressure tires, handle-bar steering and a seat designed to be straddled by the operator.	
							1.2.2.1.2 MOTORCYCLE	Two-wheeled vehicles on which the two wheels are inline, not side-by-side.	
							1.2.2.1.3 OTHER WHEELED OHV <= 50"	Other wheeled OHVs less than or equal to 50" in width. Includes balancing scooters.	
							1.2.2.2 TRACKED OHV <= 50"	An OHV less than or equal to 50" in width operating on tracks. Includes ATVs with track conversion kits and snowmobiles when not operating over snow.	
							1.2.2.3 OTHER OHV <= 50"	Other OHVs less than or equal to 50" in width that are not considered to be ATVs or motorcycles and are not wheeled or tracked.	
							2 NON-MOTORIZED	All use by other than motor vehicles, including wheelchairs or mobility devices under CFR 212.1 (or applicable non-feredal regulation), including battery-powered.	
							2.1 HIKER/PEDESTRIAN	Foot travel, including wheelchairs or mobility devices.	
							2.2 PACK AND SADDLE	Riding or packing stock	
							2.2.1 HORSE/MULE	Horses or mules	
							2.2.2 LLAMA	Llamas	
							2.2.3 OTHER PACK STOCK	Other packing animals, including goats.	
							2.3 MECHANIZED	All use by mechanized transport other than motor vehicles.	
							2.3.1 BICYCLE	Bicycles	
							2.3.2 GAME CARTS	Game carts	
							2.3.3 ANIMAL PULLED VEHICLE (3 "L"s")	Mechanized vehicles pulled by animals, including horse/mule drawn carts, wagons, and carriages.	
							2.3.4 SKATE/SKATEBOARD	Roller skates, inline skates, skateboards, and similar devices.	
							2.3.5 OTHER MECHANIZED	Other non-motorized mechanized vehicles.	
							2.4 ANIMALS	All use by domestic animals and livestock not included in Section 2.2 above.	
							2.4.1 LIVESTOCK	All use by domestic livestock, including cattle, sheep and goats.	
							2.4.1.1 CATTLE	Use by cattle.	
							2.4.1.2 SHEEP/GOAT	Use by sheep and goats.	
							2.4.1.3 OTHER ANIMALS	Use by other livestock.	
							2.4.2 PETS	Use by domestic pets including dogs.	
							3 OVER SNOW TRAVEL	All types of over-snow travel.	
							3.1 MTR OVER-SNOW VEHICLE	Motor vehicles designed for over-snow that run on a track or tracks and/or a ski(s), while in use over snow. The same vehicle would be a Standard/Terra OHV (1.2) when not in use over snow. 36 CFR 212.1 (or applicable non-feredal regulation).	
							3.1.1 OVER-SNOW VEHICLE > 50"	Over-snow vehicles greater than 50" in width, including snow coaches, snow cats, and sport utility vehicles (SUVs) with track conversion kits.	
							3.1.2 OVER-SNOW VEHICLE <= 50"	Motorized over-snow vehicles less than or equal to 50" in width.	
							3.1.2.1 SNOWMOBILE	Motorized over-snow vehicles that operate on a track, use one or more skis for steering, have handle-bar steering, and a seat designed to be straddled by the operator.	
							3.1.2.2 OTHER OSV <= 50"	Other over-snow vehicles less than or equal to 50" in width, including ATVs with track conversion kits.	

Attribute Name	Attribute Definition	Attribute Applies To ^A					List of Values (LOV) Attribute Code	LOV Definition	Notes Business Rules & Clarifiers
		Reg. Trail	NST	NHT ¹ (Desig)	NHT ² (HR)	NHT ³ (Rec)			
							3.2 NON-MTR SNOW TRAFFIC	All non-motorized uses specifically designed for travel over snow and ice.	
							3.2.1 CROSS COUNTRY SKI	Cross-country skis. Includes ski mountaineering and hike-in downhill skiing/snowboarding when not supported by mechanized vehicles.	
							3.2.2 SNOW SHOE	Snow shoes	
							3.2.3 DOG SLED	Snow sleds pulled by dogs.	
							3.2.4 OTHER NON-MTR SNOW TRAFFIC	Other non-mechanized vehicles, including vehicles pulled by animals other than dogs, as well as vehicles propelled by wind or gravity, such as ice-boats or bobsleds.	
							4 WATERCRAFT	All types of watercraft when floating. Excludes amphibious vehicles if any wheel or track is in contact with the ground/substrate.	
							4.1 MOTOR WATERCRAFT	All types of self-propelled motorized watercraft.	
							4.1.1 ELECTRIC WATERCRAFT	Motorized watercraft propelled by electric outboard motors.	
							4.1.2 GAS WATERCRAFT	Motorized watercraft propelled by inboard or outboard gas engines.	
							4.1.2.1 MOTOR BOAT	Hulled boats propelled by inboard or outboard engines.	
							4.1.2.2 PERSONAL WATERCRAFT	One or two-person watercraft designed to be straddled by the operator or ridden standing, such as jet skis, wet bikes, and amphibious ATVs.	
							4.1.2.3 OTHER GAS WATERCRAFT	Other use by gas powered watercraft.	
							4.2 NON-MTR WATERCRAFT	All types of non-motorized watercraft.	
							4.2.1 CANOE	Canoes	
							4.2.2 KAYAK	Kayaks	
							4.2.3 RAFT	Inflated open-top rafts.	
							4.2.4 OTHER NON-MTR WATERCRAFT	Use by other non-motorized watercraft including rowboats.	
							5 AIRCRAFT	All types of aircraft.	
							5.1 MTR AIRCRAFT	All types of motorized powered aircraft.	
							5.1.1 AIRPLANE	All types of motorized winged aircraft generally requiring a runway for takeoff and landing. Includes ultralites.	
							5.1.2 HELICOPTER	All types of motorized helicopters.	
							5.1.3 OTHER MOTORIZED AIRCRAFT	Other motorized aircraft, including blimps.	
							5.2 NON-MTR AIRCRAFT	All types of non-motorized flying vehicles.	
							5.2.1 GLIDER	Hang gliders and other winged, non-motorized aircraft.	
							5.2.2 OTHER NON MTR AIRCRAFT	Other un-powered aircraft, such as balloons.	
RIGHTS-OF-WAY	Right-of-way, permits, or easements that exist or are needed along the trail or trail segment.	X	X	X	X	X	AN - AUTHORIZATION NEEDED	No legal access right exists and authorization is needed.	Populate only if applicable.
							E - EXISTING EASEMENT	An interest in land owned by another party that entitles the holder to a specific limited use or enjoyment.	
							L - EXISTING LEASE	A right of ingress or egress granted by a government authority under the terms of the lease.	
							P - EXISTING PERMIT	A written license has been issued by one party to a second party granting permission but not vesting a right.	
							TE - EXISTING TEMPORARY EASEMENT	A temporary interest in land owned by another party that entitles the holder to a specific limited use or enjoyment for a specific period of time.	
ROAD SYSTEM	The road network to which the trail or trail segment belongs, in the case of trails occurring on system roads.	X	X	X	X ^a	X ^a	BLMR - BUREAU OF LAND MANAGEMENT SYSTEM ROAD		Populate only if applicable.
							C - COUNTY, PARISH, BOROUGH		This attribute is used to document when a trail occurs concurrently on a road (in which case the Shared System attribute should also be populated).
							I - INTERSTATE HIGHWAY		
							L - LOCAL GOVERNMENT		
							NFSR - NATIONAL FOREST SYSTEM ROAD		
							NPSR - NATIONAL PARK SERVICE SYSTEM ROAD		
							NWRR - NATIONAL WILDLIFE REFUGE SYSTEM ROAD		
							OF - OTHER FEDERAL		
							OS - OTHER STATE		
							OTH - OTHER		

Attribute Name	Attribute Definition	Attribute Applies To ^A					List of Values (LOV) Attribute Code	LOV Definition	Notes Business Rules & Clarifiers
		Reg. Trail	NST	NHT ¹ (Desig)	NHT ² (HR)	NHT ³ (Rec)			
							P - PRIVATE SH - STATE HIGHWAY T - TRIBAL US - US HIGHWAY OR ROUTE		
SHARED SYSTEM	Additional network(s) of travelways serving a common need or purpose; managed by an organization with the authority to finance, build, operate and maintain the routes.	X	X	X	X ^B	X ^B	H2O - WATER TRAIL RD - ROAD SNO - SNOW TRAIL STD - STANDARD/TERRA TRAIL		Populate only if applicable. One or more Shared Systems may be identified per trail or trail segment. The intent of this attribute is to identify when a trail or trail segment physically overlaps another trail type or road (e.g. when a Standard/Terra Trail overlaps a Snow Trail, or when a trail overlaps a road). For BLM, do not confuse "Shared System" with BLM "Shared Use" attribute.
SPECIAL MGMT AREA	Land area, that may be of special management concern or interest, through which the trail or trail segment crosses.	X	X	X	X	X	ACEC - AREA OF CRITICAL ENVIRONMENTAL CONCERN - INVENTORIED ROADLESS AREA IRA - INVENTORIED ROADLESS AREA NCA - NATIONAL CONSERVATION AREA NBCB - NATIONAL BACKCOUNTRY BYWAY NHL - NATIONAL HISTORIC LANDMARK NHS - NATIONAL HISTORIC SITE NM - NATIONAL MONUMENT NNL - NATIONAL NATURAL LANDMARK NONA - NATIONAL OUTSTANDING NATURAL AREA NP - NATIONAL PARK NR - NATIONAL RESERVE NRA - NATIONAL RECREATION AREA NSA - NATIONAL SCENIC AREA NSB - NATIONAL SCENIC BYWAY ONA - OUTSTANDING NATURAL AREA OTH - OTHER PUNA - PUBLIC USE NATURAL AREA RNA - RESEARCH NATURAL AREA SRMA - SPECIAL RECREATION MANAGEMENT AREA UNBR - UNITED NATIONS BIOSPHERE RESERVE URA - UNROADED AREA WHSRN - WESTERN HEMISPHERE SHOREBIRD RESERVE NETWORK WILD - DESIGNATED WILDERNESS AREA WSA - WILDERNESS STUDY AREA WSR - RECREATION WSR - SCENIC WSR - WILD WSS - WILD AND SCENIC STUDY RIVER WHS - WORLD HERITAGE SITE	BLM agency-identified area Congressionally designated area Administrative designation Identified by Secretary of the Interior Congressionally designated area or proclaimed by the President Identified by either the Secretary of Agriculture or the Secretary of the Interior Congressionally designated area Congressionally designated area Congressionally designated area Administrative designation Agency administrative designation Other federal, state or local designation Agency administrative designation Agency administrative designation Designated by UNESCO	Populate only if applicable. One or more Special Mgmt Area values may be identified per trail or trail segment. When recording this attribute, also document the official name of the Special Management Area (e.g. in Remarks/Comments). For specifics refer to official definitions for the Congressionally, Presidentially and/or Agency-designated areas listed.
STATE	State (or Territory) where the trail or trail segment exists.	X	X	X	X	X	(use applicable two-letter US postal code)		
TRAIL CLASS	The prescribed scale of development for a trail, representing its intended design and management standards	X	X			X	TC1 - MINIMALLY DEVELOPED	Primitive trail, minimum to nonexistent constructed features	Populate only if applicable / known. For expanded definitions refer to the Trail Class Matrix

Attribute Name	Attribute Definition	Attribute Applies To ^A					List of Values (LOV) Attribute Code	LOV Definition	Notes Business Rules & Clarifiers
		Reg. Trail	NST	NHT ¹ (Desig)	NHT ² (HR)	NHT ³ (Rec)			
							TC2 - MODERATELY DEVELOPED TC3 - DEVELOPED TC4 - HIGHLY DEVELOPED TC5 - FULLY DEVELOPED	Simple trail, minor development, constructed features for trail resource protection Trail appears constructed, structures common, designed for user convenience High standard trail, significant structures, may be fully accessible Highest standard trail, significant structures, tread hardening common, typically fully accessible	
TRAIL CONDITION	The physical status of the existing trail or trail segment.	X	X			X	CONDITION A - FULLY FUNCTIONAL CONDITION B - MINOR REPAIR/MAINTENANCE NEEDED CONDITION C - MARGINALLY FUNCTIONAL CONDITION D - NOT FUNCTIONAL CONDITION E - ALTERATION, EXPANSION, NEW CONSTRUCTION NEEDED	Trail is functional; requires only annual or routine maintenance to meet agency standard Trail is functional; needs minor repair or cyclic maintenance to meet agency standard Trail is marginally functional; requires major repair or rehabilitation to meet agency standard Trail is not functional or serving the purpose for which it was intended; requires replacement or decommission to meet agency standard Trail requires alteration, expansion, new construction to meet agency standard	Populate only if applicable.
TRAIL LENGTH	The length of the trail or trail segment in miles.	X	X	X	X ^B	X ^B	(record length in miles)		BMP: Beginning measure point EMP: Ending measure point Reg Tr: Trail length in miles NST: Trail length in miles NHT ¹ : Route length in miles NHT ² : Length of associated heritage properties determined for extant routes NHT ³ : Trail length in miles
TRAIL NAME	The name that the trail or trail segment is officially or legally known by.	X	X	X	X	X	(hand enter)		Only one Trail Name is identified per trail record (e.g. Duck Pond Nature Trail). In the case of long-distance trails and based on naming conventions established for the trail, only one Trail Name is recorded per trail segment (e.g. John Muir Trail), or one Trail Name is recorded for the entire long-distance trail (e.g. Pacific Crest National Scenic Trail).
TRAIL NUMBER	The official numeric or alphanumeric identifier for the trail.	X	X	X		X	(hand enter)		
TRAIL STATUS	Current physical state of being of the trail or trail segment.	X	X			X	DE - DECOMMISSIONED EX - EXISTING PL - PLANNED UNK - UNKNOWN	A trail that was no longer needed and has been removed from service A trail that physically exists Planned trail identified by an appropriate management decision (e.g. NEPA, Land Management Plan, NHT/NST Comprehensive Management Plan)	USFS does not use the LOV "UNK - UNKNOWN".
TRAIL SURFACE	The predominant surface type the user would expect to encounter on the trail or trail segment.	X	X			X	ASPHALT CHUNK WOOD CONCRETE IMPORTED COMPACTED MATERIAL IMPORTED LOOSE MATERIAL NATIVE MATERIAL OTHER SNOW WATER	Asphalt Shredded wood or bark Concrete Imported compacted aggregate or clay Imported uncompacted gravel, pea gravel, sand Native surface material Other trail surface type (including paver block, geogrid, etc) Snow Water	
TRAIL SYSTEM	The travel network to which the trail or trail segment belongs.	X	X	X	X ^B	X ^B	BLMT - BUREAU OF LAND MANAGEMENT SYSTEM TRAIL C - COUNTY, PARISH, BOROUGH TRAIL L - LOCAL GOVERNMENT TRAIL		Populate only if applicable / known.

Attribute Name	Attribute Definition	Attribute Applies To ^A					List of Values (LOV) Attribute Code	LOV Definition	Notes Business Rules & Clarifiers
		Reg. Trail	NST	NHT ¹ (Desig)	NHT ² (HR)	NHT ³ (Rec)			
							NFST - NATIONAL FOREST SYSTEM TRAIL NPST - NATIONAL PARK SERVICE SYSTEM TRAIL NVRT - NATIONAL WILDLIFE REFUGE SYSTEM TRAIL OF- OTHER FEDERAL TRAIL OTH - OTHER P - PRIVATE TRAIL S - STATE GOVERNMENT TRAIL T - TRIBAL TRAIL		
TRAIL TYPE	A category that reflects the predominant trail surface and general mode of travel accommodated by a trail.	X	X	X	X ^d	X ^d	STANDARD TERRA TRAIL SNOW TRAIL WATER TRAIL	A trail that has a surface consisting predominantly of the ground and that is designed and managed to accommodate use on that surface. A trail that has a surface consisting predominantly of snow or ice and that is designed and managed to accommodate use on that surface. A trail that has a surface consisting predominantly of water (but may include land-based portages) and that is designed and managed to accommodate use on that surface.	If the trail occurs concurrently with or overlaps another route (trail or road), document the type, name and number of the other route (e.g. in Remarks/Comments).
TYPE OF ROUTE	The type of transportation route.			X	X ^e	X ^e	ROAD TRAIL	(see agency definition) (see interagency definition)	Populate only if applicable. One or more Type of Route value may be identified if applicable (e.g. Route may function as Road in summer and Snow Trail in winter). This attribute is only applicable to NHTs, and is used to reflect the Route Type (road or trail) for NHT ¹ , NHT ² , and/or NHT ³ . (Comparable information for other trails can be determined through other existing attributes.)
TYPE OF SITE	The type of site.			X	X	X	ADMIN SITE OFFICE ADMIN SITE OTHER ADMIN SITE RESIDENCE ARCHEOLOGICAL AREA BOTANIC AREA DEV REC BOATING SITE DEV REC DOCUMENTARY SITE DEV REC FAMILY CAMPGROUND DEV REC FAMILY PICNIC DEV REC OVERNIGHT LOOKOUT/CABIN DEV SITE GROUP CAMPSITE DEV SITE GROUP PICNIC DEV REC HORSE CAMP DEV REC RESORT/HOTEL/LODGE (AGENCY OWNED) DEV REC RESORT/HOTEL/LODGE (PRIVATELY OWNED) DEV REC INFORMATION SITE DEV REC INTERP SITE ADMIN DEV REC INTERP SITE MAJOR DEV REC INTERP SITE MINOR DEV REC OBSERVATION SITE DEV REC ORGANIZATION SITE (AGENCY OWNED) DEV REC ORGANIZATION SITE (PRIVATELY OWNED) DEV REC OTHER DEV REC TRAILHEAD GEOLOGIC AREA		Populate only if applicable. This attribute is only applicable to NHTs, and is used to reflect the heritage resource site type for NHT ¹ , NHT ² , and/or NHT ³ . LOV Abbreviations: ADMIN = Administrative DEV = Developed INTERP = Interpretive REC = Recreation

Attribute Name	Attribute Definition	Attribute Applies To ^A					List of Values (LOV) Attribute Code	LOV Definition	Notes Business Rules & Clarifiers
		Reg. Trail	NST	NHT ¹ (Desig)	NHT ² (HR)	NHT ³ (Rec)			
							HISTORIC AREA		
							PALEONTOLOGICAL		
VISITOR FACILITY TYPE	Category of facility that accommodates visitor activities or provides visitor amenities.		X	X		X	ADMIN SITE OFFICE		Populate only if applicable.
							ADMIN SITE OTHER		One or more Visitor Facility Type values may be identified per trail or trail segment.
							ADMIN SITE RESIDENCE		LOV Abbreviations: ADMIN = Administrative DEV = Developed INTERP = Interpretive REC = Recreation
							ARCHEOLOGICAL AREA		
							BOTANIC AREA		
							DEV REC BOATING SITE		
							DEV REC DOCUMENTARY SITE		
							DEV REC FAMILY CAMPGROUND		
							DEV REC FAMILY PICNIC		
							DEV REC OVERNIGHT LOOKOUT/CABIN		
							DEV SITE GROUP CAMPSITE		
							DEV SITE GROUP PICNIC		
							DEV REC HORSE CAMP		
							DEV REC RESORT/HOTEL/LODGE (AGENCY OWNED)		
							DEV REC RESORT/HOTEL/LODGE (PRIVATELY OWNED)		
							DEV REC INFORMATION SITE		
							DEV REC INTERP SITE ADMIN		
							DEV REC INTERP SITE MAJOR		
							DEV REC INTERP SITE MINOR		
							DEV REC OBSERVATION SITE		
							DEV REC ORGANIZATION SITE (AGENCY OWNED)		
							DEV REC ORGANIZATION SITE (PRIVATELY OWNED)		
							DEV REC OTHER		
							DEV REC TRAILHEAD		
							GEOLOGIC AREA		
							HISTORIC AREA		
							PALEONTOLOGICAL		

Attribute Name	Attribute Definition	Attribute Applies To ^A					List of Values (LOV) Attribute Code	LOV Definition	Notes Business Rules & Clarifiers
		Reg. Trail	NST	NHT ¹ (Desig)	NHT ² (HR)	NHT ³ (Rec)			

A The type of trail (or aspect of an NHT) that the Core Question applies to:

Regular Trail:	Any agency-managed trail that is not a congressionally designated NST or NHT
NST:	National Scenic Trail (Congressionally Designated)
NHT¹ (Desig):	Route/s congressionally designated as the National Historic Trail
NHT² (HR):	NHT-associated heritage resources (routes and/or sites)
NHT³ (Rec):	NHT-associated recreation or interpretive route and/or site

B Attribute applicable to associated NHT heritage resource route or NHT recreation/interpretive route (trail or road). Not applicable to associated NHT sites.

C Overlap Allowed?

No Overlap Allowed: Only one attribute value or LOV code may be recorded at any given location along the trail or trail segment. Multiple segments may be identified, each with the appropriately corresponding LOV.

Overlap Allowed: More than one attribute value or LOV code may be recorded, if applicable, at any given location along the trail or trail segment. Multiple segments may be identified, each with the appropriately corresponding LOV(s).

The following data attributes may be recorded with more than one attribute code identified for the same location: Land Use Plan, Managed Use, National Trail Designation, NRHP Criteria, Prohibited Use, Shared System, Special Management Area, Type of Route, Visitor Facility Type.

Example: For any particular stretch of trail, that portion of trail is physically located in only one County at that location, while that same location on the trail may have one or more Prohibited Uses. Therefore, there is no overlap allowed for the data attribute for County-- only one County may be recorded for that specific location (either the trail segment, or entire trail if applicable). The data attribute for Prohibited Use, however, does allow the entry of multiple values, if more than one actively Prohibited Use is defined for any given stretch of trail. In this case, only one County (i.e. Mineral County) could be recorded in any single location, but all Prohibited Uses would be recorded for that same location (i.e. ATV, Motorcycle).

The Beginning Measure Point (BMP) and Ending Measure Point (EMP) would not necessarily be the same for these two data attributes. For example, the trail may be in Mineral County from BMP 0.00 to EMP 6.42 (recorded in miles), while the Prohibited Uses of Motorcycle and ATV may extend for the entire length of the trail from BMP 0.00 to EMP 16.75.

D Null / Not Null: Identification of whether a Null value or Not Null value is allowed

Null: The data field may have a null value (be left blank with no data recorded)

Not Null: The data field must have a value entered for this attribute

E Unique / Not Unique

Unique - The values entered for this attribute field would be unique for every entry (row) in the database. This includes all participating agencies or entities that collect trails data.

Not Unique - The values entered for this attribute field would not be unique for every entry (row) in the database. This includes all participating agencies or entities that collect trails data.

Attribute Color Coding:

Attribute applicable only to National Historic Trails (NHT)
