Layer Full Name	Included Attributes	Layer Short Name	Short Desc	Best Used For	Domain Value Explanations
PADUS1-4Comb_Protected_GreenLyr	GAP Status Domain / Field = GAP 1-3	All Protected Areas - Green	All protected areas in green for general view or backdrop (land and ocean)	Use this as a general background under other thematic map layers (land and ocean areas) - learn more about gap status (link)	Gap 1-3 status defines lands that have some degree of protection for their natural functions; Gap 4 lands have no known mandate for protection.
PADUS1-4Fee_Protected_GrayLyr	Category Domain / Field = Fee and GAP Status Domain / Field = 1 - 3	Terrestrial Protected Areas - Gray	All terrestrial protected areas in gray for general view or backdrop (no MPA)	Use this as a general background under other thematic map layers (land areas only) - learn more about gap status (link)	Single value
PADUS1-4Fee_Protected_GreenLyr	Category Domain / Field = Fee and GAP Status Domain / Field = 1 - 3	Terrestrial Protected Areas - Green	All terrestrial protected areas in green for general view or backdrop (no MPA)	Use this as a general background under other thematic map layers (land areas only) - learn more about gap status (link)	Single value
PADUS1-4Category_EaseLyr	Category Domain / Field = Easement	Easements	Voluntarily provided conservation easements for general view, from NCED	Allows viewing just lands classified as having conservation easements (mostly private land), from NCED (non sensitive only, suitable for distribution in public domain)	Easement
PADUS1-4Category_Fee_Ease_Oth_MPALyr	Category Domain / Field = Easement, Fee, Other and Designation Type not = to Designations Category Domain / Field = Designation and Designation Type = MPA	Categories - Fee, Easement, Other, MPA	The protection mechanism category including fee simple, easements, leases and agreements or Marine Protected Areas (MPAs).	See all types of land tenure for all protected areas, including ocean areas	Fee, Easement, Other, MPA
PADUS1-4Category_Fee_Ease_OthLyr	Category Domain / Field = Fee, Easment, or Other	Categories - Fee, Easement, Other	The protection mechanism category including fee simple, easements, leases and agreements.	Allows users to see what lands are owned outright compared to those conserved by easements (and other or unknown status lands)	Fee, Easement, Other
PADUS1-4PublicLyr	Combination of Category, Manager Type, and Manager Name to remove Private, NGO, etc. and only include Federal and State data	Public Open Space	Public open space managed by federal, state or local gov agencies.	Use to show all terrestrial parks and open space areas, plus some coastal offshore protected areas	Single value
PADUS1-4Public_PrivateLyr	Combination of Category, Manager Type, and Manager Name to remove Private, NGO, etc. and only include Federal and State data for Public — Combination of Category, Manager Type, and Manager Name = Private and NGO for Private	Public and Private Open Space	Public and private open space managed by federal, state, local gov agencies or NGOs, land trusts and other private entities.	Use to distinguish between publicly owned open space and private lands mostly protected with easements - terrestrial with some west coast coastal offshore areas.	Public, Private
PADUS1-4PublicAccessLyr	Public Access field	Public Access	General level of public access permitted in the area	Use to show what lands are open for public recreation (however, not all lands have been assessed for access status)	Open - no significant restrictions on entry; Restricted - permit required or very limited season/hours; Closed - not open for public use; Unknown
PADUS1-4ManagerTypeLyr	Agency Type domain, Manager Type Field	General Agency Level	Coarse level land manager description from "Manager Type" domain (for example, Federal, Tribal, State, Local Gov, Private).	Broad categorization of manager levels, for general depictions of what manages what lands	Federal, Native American, State, Special District, Local, NGO, Private, Joint, Territorial, Other
PADUS1-4SimpleAgencyLyr	Agency Name Domain / Manager Name Field - Similar to Manager Type Lyr, but with DOD separated from Federal and Local Government separated into City and County	Mid Agency Level	Mild land manager description follows "Manager Type" domains with Mil, Trib, City and Cnty definition	Use to show general overall categories of all land management agencies, from federal to city, to NGO and private	Federal, Military, Native American, State, Special District, County, City, NGO, Private, Joint, Territorial, Other
PADUS1-4ManagerNameLyr	Agency Name domain, Manager Name field	Fine Agency Level	Fine level land manager or administrative agency name standardized for the Nation (USFS, BLM, State Fish and Wildlife, State Parks and Rec, City, NGO, etc)	Next level of manager categorization, with detailed federal managers and generic state/local/other managers	Individual federal agency names, with generic state, local and other names
PADUS1-4FederalManagersLyr	Agency Name Domain / Manager Name Field - Only Federal Agency Managers	Federal Management Agencies	Describes federal managers or administrative agencies by name	Use to depict just individual federal management agencies (no state, local or private lands)	Just federal managing agencies
PADUS1-4Fed_Tribal_OtherLyr	Agency Name Domain / Manager Name Field - Federal Agencies grouped, Tribal managers grouped, and all others grouped	Federal, Tribal, Other	Distinguishes federally managed areas from Tribal and others (states, local government, private).	Use to emphasize the lands managed by the federal government from those that are tribal or other (state/local)	Federal, Tribal, Other
PADUS1-4DOI_Tribal_OtherLyr	Agency Name Domain / Manager Name Field - DOI Agencies Grouped, Other Federal Agencies Grouped, Tribal grouped	DOI, Other Federal, Tribal	Describes Department of Interior managed lands (BLM, BOEM, USBR, NPS, FWS) apart from other federal and Tribal authorities (incld BIA).	Use to emphasize lands and ocean areas managed by the Department of the Interior, in relation to other federal agencies and tribal lands (no state/local lands)	DOI, Other Federal, Tribal
PADUS1-4SimpleDesignationTypeLyr	Designation Type Domain / Field Designations grouped into 4 general designation types	Simple Designation Type	General classification of US designations (conservation, resource management, rec, historic or cultural areas)	Use to view the general management purpose of protected lands and ocean areas	Conservation Areas, Resource Management, Recreation Areas and Historic/Cultural Areas
PADUS1-4DesignationTypeLyr	Designation Type Domain / Field — All PAD-US 1.4 Designation Types Colored using 4 general designation type groupings	Detailed Designation Type	Fine classification of US designations or primary land management description (National Park, National Forest, State Park, County Forest)	Shows extremely detailed categorization of management area names, from National Parks to local recreation areas	Over 50 designation types
PADUS1-4ProtectedAreasbyManagerLyr	Manager Type and GAP Status Code 1 and 2 for Protected Biodiversity Areas Manager Type and GAP Status Code = 3 for Protected Multiple Use Areas	Protected Areas by Manager	All protected areas classified by protection level and manager type	Shows for each manager type (federal, state, etc.) lands that are protected for biodiversity and for multiple uses - allows users to see what level of agency has what extent of biodiversity protection in their management approach	Manger types, with protection categories for each
PADUS1-4ProtectedBiodiversityAreasLyr	GAP Status Code Domain / Field = GAP Status 1 or 2	Protected Biodiversity Areas	Areas permanently protected for the protection of biodiversity (GAP Status Code 1 & 2)	Shows the areas with the highest level of biodiversity protection (Gap 1 and 2) - emphasizes what lands are most wild and nature focused	Gap 1 and 2 areas
PADUS1-4ProtectedMultipleUseAreasLyr	GAP Status Code Domain / Field = GAP Status 3	Protected Multiple Use Areas	Areas permanently protected from conversion and managed for multiple uses, includ conservation and extraction (GAP Status Code 3)	Shows protected lands that are managed to allow for forestry, grazing, active recreation and other uses that are not mainly biodiversity focused (Gap 3)	Gap 3 areas
PADUS1-4GAP_Status_CodeLyr	GAP Status Code field	GAP Status Code	A measure of management intent to permantently protect biodiversity. GAP 182 aress are primarily managed for biodiversity, GAP 3 are managed for multiple uses includ conservation and extraction, GAP 4 identify unprotected areas or data gaps.	Shows the full range of Gap status codes (1-4) for all lands and ocean areas	Gap 1 and 2 have protections for biodiversity; Gap 3 is managed for multiple uses; Gap 4 lands have no known mandate for protection.
PADUS1-4IUCNCategoriesLyr	IUCN Category Domain / Field IUCN Categories Ia - VI	IUCN Category	International Union for the Conservation of Nature (IUCN) management categories assigned to areas meeting the IUCN definition of protection as areas dedicated to the long-term protection of biodiversity (GAP 1&2).	Shows the full range of IUCN categories of biodiversity protection status	See IUCN Category Definitions
PADUS1-4IUCNCategories_OtherConservationAreasLyr	IUCN Category Domain / Field IUCN Categories Ia - VI also Includes IUCN Category Other Conservation Area (GAP Status 3 Areas)	IUCN Category and Other Conservation Areas	IUCN protected (dedicated to the long-term protection of biodiversity, GAP 1&2) and other areas permanently protected from conversion and manged for mulitple uses (GAP 3).	Shows the full range of IUCN categories of biodiversity protection status, together with all "Other" lands	See IJCN Category Definitions