

## Data Dictionary

Variable	Description	Source	Ln +1 transform
FIPS	Unique numeric identifier for the jurisdiction	VA DCR	no
Jurisdic	Name of the jurisdiction	VA DCR	no
EO_Total	Number of extant <b>EOs (Element Occurrences)</b> (Ln +1 transformation)	VA DCR	yes
EO_Vert	Number of extant EOs that are vertebrate animals (Ln +1 transformation)	VA DCR	yes
EO_Invert	Number of extant EOs that are invertebrate animals (Ln +1 transformation)	VA DCR	yes
EO_Plant	Number of extant EOs that are plants (Ln +1 transformation)	VA DCR	yes
EO_Other	Number of extant EOs that are natural communities, geologic features, or animal assemblages (Ln +1 transformation)	VA DCR	yes
EO_Terr	Number of extant terrestrial EOs including wetlands (Ln +1 transformation)	VA DCR	yes
EO_Aqu	Number of extant aquatic EOs (Ln +1 transformation)	VA DCR	yes
EO_Karst	Number of extant subterranean EOs (Ln +1 transformation)	VA DCR	yes
Hist_Total	Number of <b>historic (most recent record at least 30 yrs old)</b> EOs (Ln +1 transformation)	VA DCR	yes
Hist_5yr	Number of extant EOs that will become historic in 5 years if not updated (Ln +1 transformation)	VA DCR	yes
Irrep_Total	Number of <b>irreplaceable (only 1 known viable EO for a species)</b> EOs (Ln +1 transformation)	VA DCR	yes
Irrep_Acres	Acreage associated with irreplaceable EOs (Ln +1 transformation)	VA DCR	yes
Irrep_Cat1	Area, in acres, associated with irreplaceable EOs where protection is strong (Ln +1 transformation)	VA DCR	yes
Irrep_Cat3	Area, in acres, associated with irreplaceable EOs where protection is needed (Ln +1 transformation)	VA DCR	yes
Income	Median household income in U.S. dollars (2014-2018)	ACS	no