

Data Dictionary for Elevation Change Statistics Sheets

The table below describes the attributes (data columns) for the elevation change statistics data tables presented in this data release. The metadata for the elevation change data are not complete if they are not distributed with this document.

Attribute_Label	Attribute_Definition
Habitat types in FRT study site	The habitat types found within the elevation change analysis study site. Habitat types were defined in the Unified Florida Reef Tract Map Version 2.0 shapefile and based on the Unified Classification system Class Level 2, with the exception of the “Unclassified” habitat type which is a habitat type designated by the USGS to indicate an area within the study site that has not been defined by the Unified Florida Reef Tract Map Version 2.0.
Total points (no.)	The total number of points within or on the boundary of each habitat type at the extent of the elevation change analysis.
Mean historical elevation (m)	The average elevation of historical data (historical hydrographic data in historical analyses and contemporary lidar elevation data in projection analyses) in meters.
Mean modern elevation (m)	The average elevation of modern data (contemporary lidar elevation data in historical analyses and projected elevation values in projection analyses) in meters.
Mean elevation change (m)	Mean elevation change per habitat type between historical and modern elevation change in meters.
Mean elevation change SD (m)	Standard deviation of mean elevation change, in meters.
Erosion points (no.)	The total number of erosion points within or on the boundary of each habitat type.
Max erosion (m)	Maximum erosion per habitat type, in meters.
Mean erosion (m)	Mean erosion per habitat type, in meters.
Mean erosion SD (m)	Standard deviation of mean erosion, in meters.
Accretion points (no.)	The total number of accretion points within or on the boundary of each habitat type.
Max accretion (m)	Maximum accretion per habitat type, in meters.
Mean accretion (m)	Mean accretion per habitat type, in meters.
Mean accretion SD (m)	Standard deviation of the mean accretion, in meters.