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 Maui study site	The habitat types found within the extent of the 1999 Maui lidar DEM. Habitat types are define by the NOAA National Ocean Service National Centers for Coastal Ocean Science Center for Coastal Monitoring and Assessment Biogeography Team.
Total points (no.)	The total number of points within or on the boundary of each habitat type.
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) 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 point (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 mean accretion, in meters.