

<b>Dublin Core Element</b>	<b>Definition</b>
<b>Title</b>	Landslide Prediction in Critical Infrastructures
<b>Subject</b>	Landslide Prediction
<b>Description</b>	The proposed work aims to assess the risk of landslides in the northeastern part of the United States and provide sufficient information to assist in critical infrastructure planning (mainly power plants), development, and upgrade strategies.
<b>Creator</b>	Group 9
<b>Publisher</b>	Rensselaer Polytechnic Institute
<b>Contributor</b>	Group 9
<b>Date</b>	11/30/2021
<b>Type</b>	HDF5 file
<b>Format</b>	HDF5
<b>Source</b>	Landslide Data from NASA, Precipitation Data from Goddard Earth Sciences Data and Information Services Center, Power Plant Data from Homeland Infrastructure Foundation Level Data (HIFLD), Elevation Data from Google Earth Pro and GPS Visualizer , Earthquake Data from U.S. Geological Survey
<b>Language</b>	Python (For coding) HDF5 (Dataset format)
<b>Relation</b>	<a href="https://www.hdfgroup.org/solutions/hdf5/">https://www.hdfgroup.org/solutions/hdf5/</a>
<b>Coverage</b>	Northeastern USA
<b>Rights</b>	Rensselaer Polytechnic Institute holds the rights to this dataset.