Rockfall Impacts on Mobility (RIM) Database
Dataset available at: https://doi.org/10.7910/DVN/5J7JTL

(This dataset supports report **Quantifying the Impact of Rockfall on the Mobility of Critical Transportation Corridors**)

This U.S. Department of Transportation-funded dataset is preserved by the Pacific Northwest Transportation Consortium (PacTrans) in the digital repository Harvard Dataverse (https://dataverse.harvard.edu), and is available at https://doi.org/10.7910/DVN/5J7JTL

The related final report **Quantifying the Impact of Rockfall on the Mobility of Critical Transportation Corridors**, is available from the National Transportation Library's Digital Repository at https://rosap.ntl.bts.gov/view/dot/60063.

Metadata from the Harvard Dataverse Repository record:
Dataset Persistent ID: doi:10.7910/DVN/5J7JTL
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Title: Rockfall Impacts on Mobility (RIM) Database
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Description: This database is a compilation of information from rockfall databases and supplemented with additional media information into a single database focused on Rockfall Impacts to Mobility (RIM) in transportation. The parameters that are the primary focus of the RIM database include date, number of events, event volume, associated event closure time, and associated event cost. Information was culled from several existing databases focused on the Pacific Northwest, including the Oregon Department of Transportation (ODOT) Unstable Slopes database, ODOT TripCheck mobility database, Alaska Department of Transportation (AKDOT) Geotechnical Asset Management (GAM) Rockslope Database, Alaska Department of Transportation (AKDOT) Geotechnical Asset Management (GAM) Event Tracker, Washington Department of Natural Resources (WADNR) Hazard Database, and the NASA landslide database. Collectively, these databases contain a variety of information based on a variety of sources. DOT databases tend to be from maintenance reports and/or field investigations from engineers, geologists and planners. The NASA database contains crowdsourced data from the public, and particularly from media reports on mass movements. (2020-12-20)
Subject: Earth and Environmental Sciences; Engineering; Other
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Dataset description:
This dataset contains 1 file, described below.

PUBLISH_RIMDatabase.xlsx
The .xlsx and .xls file types are Microsoft Excel files, which can be opened with Excel, and other free available software, such as OpenRefine.

National Transportation Library (NTL) Curation Note:
As this dataset is preserved in a repository outside U.S. DOT control, as allowed by the U.S. DOT's Public Access Plan (https://doi.org/10.21949/1503647) Section 7.4.2 Data, the NTL staff has performed *NO* additional curation actions on this dataset. NTL staff last accessed this dataset at https://doi.org/10.7910/DVN/5J7JTL on 2022-05-03 If, in the future, you have trouble accessing this dataset at the host repository, please email NTLDataCurator@dot.gov describing your problem. NTL staff will do its best to assist you at that time.