

| Continent | Country | LEWS_extent | LEWS_stage | Scope_of_the_service | Trigger_derived_from_scope_additive | Landslide_type | Landslide_types_additive | Location | InstitutionResponsible_ManagedBy | Type_of_institution | Type_of_institution_additive | Designed_by_incollaboration | Designed_by_incollaboration_nameofcollaborators | Name_of_the_service_originalname | Period_of_operation_Startyear | Period_of_operation_Endyear | Period_of_operation_n_total |
|-----------|-----------------|-------------|------------|--|---------------------------------------|-----------------------|--------------------------|--|---|---------------------|---------------------------------------|---|---|----------------------------------|-------------------------------|-----------------------------|-----------------------------|
| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | |
| America | Brazil | R | O | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, S | ≥3 types | Rio de Janeiro - Municipality | Fundacao Instituto de Geotecnica do Municipio do Rio de Janeiro (GEO - Rio Fundation) | GL | National/local authority with mandate | Unknown | | ALERTA-Rio | 1996 | | ≥10y |
| America | Brazil | L | O | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, S | ≥3 types | Rio de Janeiro - 113 communities | Fundacao Instituto de Geotecnica do Municipio do Rio de Janeiro (GEO - Rio Fundation) | GL | National/local authority with mandate | Unknown | | ALERTA-Rio | 2011 | | ≥10y |
| America | Canada | L | O | Deep seated landslide | Geo-induced | RA | 1 type | Turtle Mountain | Alberta Geological Survey | GR | Unknown | Unknown | | | 2014 | | 5-10y |
| America | Canada | R | Di | Rainfall-induced landslides | Meteo (rain and/or snow) | DF | 1 type | District of North Vancouver | British Columbia Ministry of Forest | GR | Unknown | Unknown | | | 2009-2011 | | ≤5y |
| America | Canada | Unknown | Unknown | Deep seated landslide | Geo-induced | Unknown | Unknown | British Columbia | Unknown | Unknown | Unknown | Unknown | | | Unknown | | Unknown |
| America | Chile | R | Po | Rainfall-induced landslides | Meteo (rain and/or snow) | DF, DS | 2 types | South of Chile | University of La Frontera | U, RC | Research/academic extension service | Unknown | Ivo Fustos, University of La Frontera | RILEWS-UFR | 2014 | | 5-10y |
| America | Colombia | R | E | Rainfall-induced landslides | Meteo (rain and/or snow) | DF | 1 type | Combeima valley | Swiss Development and Cooperation Agency | IA | international agency | Unknown | | | 2009? | | Unknown |
| America | Costa Rica | L | Di | Rainfall-induced landslides | Meteo (rain and/or snow) | La | 1 type | Juco, Orosi | OVSICORI | U, RC | Research/academic extension service | Unknown | | | 2002-2010 | | 5-10y |
| America | Costa Rica | L | Di | Landslides at volcanoes | Geo-induced | La | 1 type | Las Torres, Irazu | National Emergency Commission (CNE) | GN | Unknown | Unknown | | | 2011-2020 | | 5-10y |
| America | Costa Rica | L | O | Landslides at volcanoes | Geo-induced | La | 1 type | Masis Santa Ana | National Emergency Commission (CNE) | GN | Unknown | Unknown | | | 2018 | | 5-10y |
| America | Costa Rica | L | O | Rainfall-induced landslides | Meteo (rain and/or snow) | S | 1 type | San José City | National Emergency Commission (CNE) | GN | Unknown | Unknown | | | 2010 | | ≥10y |
| America | El Salvador | N | O | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, EF, La, MF, S | ≥3 types | El Salvador | Observatory of Hazards and Natural Resources, Ministry of Environment and Natural Resources | GN | National/local authority with mandate | Unknown | | | 2005 | | ≥10y |
| America | Honduras | L | O | Rainfall-induced landslides | Meteo (rain and/or snow) | S | 1 type | El Berrinche | Municipal Emergency Committee CODEM | GL | Unknown | Unknown | | | 1999? | | Unknown |
| America | Honduras | L | O | Rainfall-induced landslides | Meteo (rain and/or snow) | S | 1 type | El Reparto | Municipal Emergency Committee CODEM | GL | Unknown | Unknown | | | 1999? | | Unknown |
| America | Nicaragua | L | Di | Landslides at volcanoes | Geo-induced | La | 1 type | Concepción Volcano | Instituto Nicaraguense de Estudios Territoriales (INETER) | GN | National/local authority with mandate | Designed in collaboration with other institutions | Norwegian Geotechnical Institute | | 2002-2008 | | 5-10y |
| America | Nicaragua | L | Di | Landslides at volcanoes | Geo-induced | La | 1 type | San Cristóbal Volcano | Instituto Nicaraguense de Estudios Territoriales (INETER) | GN | National/local authority with mandate | Designed in collaboration with other institutions | Norwegian Geotechnical Institute | | 2002-2008 | | 5-10y |
| America | Nicaragua | L | Di | Landslides at volcanoes | Geo-induced | La | 1 type | Mombacho Volcano | Instituto Nicaraguense de Estudios Territoriales (INETER) | GN | National/local authority with mandate | Designed in collaboration with other institutions | Norwegian Geotechnical Institute | | 2002-2008 | | 5-10y |
| America | Nicaragua | L | Di | Landslides at volcanoes | Geo-induced | La | 1 type | Cañita Volcano | Instituto Nicaraguense de Estudios Territoriales (INETER) | GN | National/local authority with mandate | Designed in collaboration with other institutions | Norwegian Geotechnical Institute | | 2002-2008 | | 5-10y |
| America | Nicaragua | L | Di | Rainfall-induced landslides | Meteo (rain and/or snow) | S | 1 type | Dipilto | Swiss Development and Cooperation Agency/Dipilto Municipality | GL, IA | International agency | Designed in collaboration with other institutions | | | 2005-2006 | | ≤5y |
| America | Nicaragua | N | Po | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, EF, La, MF, S | ≥3 types | Nicaragua | Instituto Nicaraguense de Estudios Territoriales (INETER) | GN | National/local authority with mandate | Designed in collaboration with other institutions | | | 2008 | | ≥10y |
| America | USA | L | O | Landslides at volcanoes | Geo-induced | La | 1 type | Mt Ranier | US Geological Survey (USGS)/Pierce County Emergency Management (PCEM) | GN | National/local authority with mandate | Unknown | | | 1998 | | ≥10y |
| America | USA | R | Di | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, S | ≥3 types | San Francisco Bay area | US Geological Survey (USGS)/US National Weather Service (NWS) | GN | National/local authority with mandate | Unknown | | | 1985-1995 | | ≥10y |
| America | USA | R | O | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, S | ≥3 types | Western Oregon | Oregon Department of Forestry (ODF), Oregon Department of Transportation (ODOT), Oregon Department of Geology and Mineral Industries (DOGAMI) | GR | Unknown | Unknown | | | 1997 | | ≥10y |
| America | USA | R | E | Rainfall- and snow melt- induced landslides | Meteo (rain and/or snow) | DA, DF, S | ≥3 types | Seattle - Municipality | US Geological Survey (USGS)/US National Weather Service (NWS) /City of Seattle | GN, GL | Unknown | Unknown | | | 2002 | | ≥10y |
| America | USA | R | O | Rainfall-induced landslides (after wildfire) | Meteo (rain and/or snow) | DA, DF, S | ≥3 types | Southern California | US Geological Survey (USGS) / National Oceanic and Atmospheric Administration (NOAA) | GN | National/local authority with mandate | Unknown | | | 2005 | | ≥10y |
| America | USA | Unknown | Unknown | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, S | ≥3 types | Appalachians | US Geological Survey (USGS) | GN | National/local authority with mandate | Unknown | | | Unknown | | Unknown |
| America | More than one | MC | Di | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, EF, La, MF, S | ≥3 types | Central America & the Caribbean | NASA | IA | international agency | Unknown | | | 2015-2018 | | ≤5y |
| Asia | Bangladesh | R | O | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, S | ≥3 types | Chittagong Metropolitan Area | Bangladesh University of Engineering and Technology (BUET) / Japan Institute of Disaster prevention and Urban Safety (JIDRUS) | P | Regulated private entities | Unknown | | | 2018 | | 5-10y |
| Asia | China/Hong Kong | R | O | Rainfall-induced landslides | Meteo (rain and/or snow), Manmade | DF, RF, RS, S | ≥3 types | The whole territory of Hong Kong | Geotechnical Engineering Office (GEO) / Hong Kong Observatory (HKO) | GR | National/local authority with mandate | Unknown | Geotechnical Engineering Office (GEO) | Landslip Warning System | 1977 | | ≥10y |
| Asia | China | L | Di | Deep seated landslide | Geo-induced | RA | 1 type | Xintan Town | Unknown | Unknown | Unknown | Unknown | | | 1977-1986 | | 5-10y |
| Asia | China | L | O | Deep seated landslide | Geo-induced | Unknown | Unknown | Wushan town | Ministry of Land and Resource | Unknown | Unknown | Unknown | | | 2004 | | ≥10y |
| Asia | China | L | E | Rainfall-induced landslides | Meteo (rain and/or snow) | Unknown | Unknown | Longjingwan | State Key Laboratory of Geohazard Prevention and Geoenvironment Protection | Unknown | Unknown | Unknown | | | 2014 | | 5-10y |
| Asia | China | R | Unknown | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, S | ≥3 types | Zhejiang Province | Unknown | GN | Unknown | Unknown | | | 2004 | | ≥10y |
| Asia | China | R | Unknown | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, S | ≥3 types | Hubei Province | Wuhan meteorological center | Unknown | Unknown | Unknown | | | 2006 | | ≥10y |
| Asia | Indonesia | Unknown | O | Unknown | Unknown | S | 1 type | Papua | Geospp/PT Freeport | P | Regulated private entities | Unknown | | | Unknown | | Unknown |
| Asia | Indonesia | L | E | Unknown | Unknown | Unknown | Unknown | Banjarnegara | Asian Institute of Technology | Unknown | Unknown | Unknown | | | 2007-2008 | | ≤5y |
| Asia | Indonesia | N | O | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, S | ≥3 types | Indonesia | Balai Litbang Sabo (BLS) | GN? | Unknown | Designed in collaboration with other institutions | Delares, Muhammadiyah University Yogyakarta, Indonesia Sabo Research and Development Center, Balai Litbang Sabo (BLS) | DefR-FEWS | 2016 | | 5-10y |
| Asia | Indonesia | R | De | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, S | ≥3 types | Java | Unknown | Unknown | Unknown | Unknown | | | 2010 | | ≥10y |
| Asia | Japan | N, L | O | Rainfall-induced landslides and Rainfall and earthquake-triggered landslides | Meteo (rain and/or snow), Geo-induced | DA, DF, EF, MF, MS, S | ≥3 types | Local municipalities, all over the nation | Each prefectural government and local Meteorological Office (JMA) | GN, GL | National/local authority with mandate | Designed in collaboration with other institutions | Government (National, MUT and JMA) | Sediment-related Disaster Alert | 2005/2007 | | ≥10y |
| Asia | Japan | L | E | Rainfall-induced landslides | Meteo (rain and/or snow) | DF | 1 type | Nojri River Basin | Kyoto University | Unknown | Unknown | Unknown | | | 1991-1992 | | ≤5y |
| Asia | Malaysia | R | Unknown | Rainfall-induced landslides | Meteo (rain and/or snow) | DF | 1 type | North South Expressway | PLUS, Expressway Malaysia | Unknown | Unknown | Unknown | | | 2006 | | ≥10y |
| Asia | Sri Lanka | R | Unknown | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, S | ≥3 types | Ten district | National building Research Organization (NBRO) | Unknown | Unknown | Unknown | | | 2011 | | ≥10y |
| Asia | Taiwan | L | O | Rainfall-induced landslides | Meteo (rain and/or snow) | DF | 1 type | Taiwan torrents | Soil and Water Conservation Bureau (SWCB) | Unknown | Unknown | Unknown | | | 2002 | | ≥10y |
| Asia | Taiwan | N | O | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, S | ≥3 types | Taiwan | Soil and Water Conservation Bureau (SWCB) | GN | National/local authority with mandate | Unknown | | | 2000 | | ≥10y |
| Asia | Taiwan | R | Po | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, S | ≥3 types | Souther Taiwan | Unknown | P? | Regulated private entities | Unknown | | | 2019 | | 5-10y |
| Asia | Tajikistan | L | O | Unknown | Unknown | Unknown | Unknown | Lake Sarez | Ministry of Defense | Unknown | Unknown | Unknown | | | 2005 | | ≥10y |
| Europe | Czechia | L | E | Landslides in rock | Geo-induced | RF | 1 type | Prague, Tašovice, Děčín, Labský důl, Poáří | Czech Academy of Sciences, Institute of Rock Structure and Mechanics | RC | Research/academic extension service | Unknown | Czech Academy of Sciences, Institute of Rock Structure and Mechanics | SlopeNet | 2019 | | 5-10y |
| Europe | Czechia | L | E | Rainfall- and snow melt- induced landslides | Meteo (rain and/or snow) | S | 1 type | Čerfenišť | Czech Academy of Sciences, Institute of Rock Structure and Mechanics | RC | Research/academic extension service | Unknown | Czech Academy of Sciences, Institute of Rock Structure and Mechanics | SlopeNet | 2000 | | ≥10y |
| Europe | Czechia | N, R | De | Rainfall- and snow melt- induced landslides | Meteo (rain and/or snow) | S | 1 type | České středohoří, Czechia | Czech Academy of Sciences, Institute of Rock Structure and Mechanics | RC | Research/academic extension service | Unknown | Czech Academy of Sciences, Institute of Rock Structure and Mechanics | SlopeNet | Unknown | | Unknown |
| Europe | England | L | O | Unknown | Unknown | CR | 1 type | Coastal areas / West Dorset | Unknown | Unknown | Unknown | Unknown | | | 1997 | | ≥10y |
| Europe | France | L | O | Rainfall-induced landslides | Meteo (rain and/or snow) | EF, MF, MS | ≥3 types | La Valette | Service de Restauration des Terrains en Montaigne | GN? | Unknown | Unknown | | | 2007 | | ≥10y |
| Europe | Germany | L | O | Unknown | Unknown | Unknown | Unknown | South west | Unknown | Unknown | Unknown | Unknown | | | 2002 | | ≥10y |
| Europe | Germany | L | E? Po? | Landslides in rock | Geo-induced | RF | 1 type | Swabian Alb | German Federal Ministry of Education and Research | GN | National/local authority with mandate | Unknown | | 2007-2009 | | ≤5y | |
| Europe | Italy | L | E? Po? | Rainfall-induced landslides | Meteo (rain and/or snow) | DF | 1 type | Moscardo Catchment | Friuli Venezia Giulia Region - Forest Service | GR | National/local authority with mandate | Unknown | | | 1995-1997 | | ≤5y |
| Europe | Italy | L | O | Rainfall-induced landslides | Meteo (rain and/or snow) | DF | 1 type | Nals | Civil Protection | Unknown | Unknown | Unknown | | | 2000 | | ≥10y |
| Europe | Italy | L | E? Po? | Rainfall- and snow melt- induced landslides | Meteo (rain and/or snow) | Unknown | Unknown | Aosta Valley | Aosta Control Centre | GR | National/local authority with mandate | Unknown | | | 2003 | | ≥10y |
| Europe | Italy | L | E? Po? | Deep seated landslide | Geo-induced | RA, RS | 2 types | Ruinon | Arpa Lombardia | GR | National/local authority with mandate | Unknown | | | 2006 | | ≥10y |
| Europe | Italy | L | E? Po? | Landslides in rock | Geo-induced | RF | 1 type | Torgiovanetto | Unknown | Unknown | Unknown | Unknown | | | 2007 | | ≥10y |
| Europe | Italy | L | O | Deep seated landslide | Geo-induced | S | 1 type | Ancona | Ancona monitoring Center | GL | Unknown | Unknown | | | 2008 | | ≥10y |
| Europe | Italy | L | O | Deep seated landslide | Geo-induced | RA, RS | 2 types | Mt La Saxe | Geological Survey of Aosta Valley Region | GR | National/local authority with mandate | Unknown | | | 2009 | | ≥10y |
| Europe | Italy | L | O | Unknown | Unknown | Unknown | Unknown | Alice Bel Colle | Alice Bel Colle Municipality | GL | Unknown | Unknown | | | 2010 | | ≥10y |
| Europe | Italy | L | O | Deep seated landslide | Geo-induced | S | 1 type | Bagnaschino | Geological Bureau of the Province of Cuneo | GL | Unknown | Unknown | | | 2010 | | ≥10y |
| Europe | Italy | Unknown | Unknown | Unknown | Unknown | Unknown | Unknown | Dolomites | Unknown | Unknown | Unknown | Unknown | | | Unknown | | Unknown |
| Europe | Italy | R | O | Rainfall- and snow melt- induced landslides | Meteo (rain and/or snow) | DF, S | 2 types | Piemonte region | Piemonte Regional Functional Center (ARPA Piemonte) | GR | National/local authority with mandate | Unknown | | DEFENSE, SMART, TRAPS | 2008 | | ≥10y |
| Europe | Italy | R | Po | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, S | ≥3 types | Liguria region | Liguria Regional Functional Center (ARPA Liguria) | GR | National/local authority with mandate | Designed in collaboration with other institutions | CNR-IRPI | SARF-Liguria LEWS | 2014 | | 5-10y |
| Europe | Italy | R | O | Rainfall- and snow melt- induced landslides | Meteo (rain and/or snow) | DF, S | 2 types | Emilia Romagna region | Emilia Romagna Regional Functional Center (ARPA Emilia Romagna) | GR | National/local authority with mandate | Designed in collaboration with other institutions | University of Florence, Geological Survey, Civil | SIGMA | 2006 | | ≥10y |
| Europe | Italy | R | Unknown | Rainfall- and snow melt- induced landslides | Meteo (rain and/or snow) | DF, S | 2 types | Emilia Romagna region | Emilia Romagna Regional Functional Center (ARPA Emilia Romagna) | GR | National/local authority with mandate | Unknown | | MACLUMBA (Emilia Romagna) | Unknown | | Unknown |
| Europe | Italy | R | O | Rainfall-induced landslides | Meteo (rain and/or snow) | DF, S | 2 types | Toscana region | Toscana Regional Functional Center (ARPA Toscana) | GR | National/local authority with mandate | Designed in collaboration with other institutions | University of Florence | MACLUMBA (Tuscany) | 2013 | | 5-10y |
| Europe | Italy | R | O | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, S | ≥3 types | Umbria region | Umbria Regional Functional Center | GR | National/local authority with mandate | Unknown | | LANDWARN | 2013 | | 5-10y |
| Europe | Italy | R | Unknown | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, S | ≥3 types | Campania region | Campania Regional Functional Center | GR | National/local authority with mandate | Unknown | | | Unknown | | Unknown |
| Europe | Italy | R | Po | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, S | ≥3 types | Puglia region | Puglia Regional Functional Center | GR | National/local authority with mandate | Designed in collaboration with other institutions | CNR-IRPI | SARF-Puglia LEWS | 2019 | | 5-10y |
| Europe | Italy | R | Po | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, S | ≥3 types | Sardegna region | Sardegna Regional Functional Center | GR | National/local authority with mandate | Designed in collaboration with other institutions | CNR-IRPI | SARF-Sardegna LEWS | 2017 | | 5-10y |
| Europe | Italy | R | O | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, S | ≥3 types | Sicily region | Sicily Civil Protection | GR | National/local authority with mandate | Designed in collaboration with other institutions | University of Messina | HEWS | 2017 | | 5-10y |
| Europe | Italy | N | Po | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, S | ≥3 types | Italy | CNR-IRPI | RC | Research/academic extension service | Unknown | | SANF | 2008 | | ≥10y |
| Europe | Italy | N | Po | Rainfall-induced landslides | Meteo (rain and/or snow) | DA, DF, S | | | | | | | | | | | |

