The worst floods and mudslides in almost 30 years are affecting over half of the country due to a sudden and abnormal warming of Pacific waters along the northern coast of Peru, identified as a coastal El Niño.

As of 31 March, INDECI reported that 98 people have died, 351 have been injured and 20 more are missing. Over 1 Million people are affected, including more than 132,700 people in need of assistance.

Over 230,317 houses have been affected. As of the same date, INDECI reported that over 8,400 km of roads have been damaged or destroyed, over 52,441 ha of crops have been affected.

The EU Civil Protection Mechanism was activated on 19 March. An EU Civil Protection Team has been deployed to Peru, whilst Copernicus Emergency Management Service maps are being produced. In addition, three DG ECHO Humanitarian Aid Experts and one Regional Information Officer are on the ground conducting field assessments since 24 March.

Emergency Response Coordination Centre (ERCC) – DG ECHO Daily Map | 31/03/2017

Peru – Severe weather

Impact due to severe weather
(fince December 2016, as of 31 March)

- 98 deaths
- 351 people injured
- 20 people missing
- > 1M people affected
- 230,317 houses affected
- 52,441 ha crops affected
- 1722 schools affected
- 605 hospitals affected
- 8,481 km of roads affected
- 639 bridges affected

Sources: INDECI

WEATHER FORECAST

For the next 48 h, cloudy to overcast conditions with locally intense rain, showers and possible thunderstorms are forecast, especially over central and northern areas. Phenomena will be temporarily lessening from late hours of 01 April. No significant change is expected for temperatures, with maximum ranging between 29-33°C for coastal and main plain areas during late afternoon hours, whilst minimum ranging between 21-23°C during the early morning hours of the day. For higher elevated areas (Cuzco, Arequipa), maximum temperatures are expected to locally reach 19-20°C, whilst minimum are expected to drop to 8.11°C. Winds are expected to gradually intensify, becoming very strong between 02-03 Apr (up to 25-35 km/h) from south to southeast, and gusting locally up to 55km/h (especially for central and southern coastal areas).

Sources: Meteocentre, ECMWF, SENAMHI

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