

HS03-A012**Is Flood Risk to the Population of Italy Increasing?**

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Since 1900, floods in Italy have killed or injured more than 4750 people in at least 916 fatal flood events, at 739 different sites. In the same period, the number of homeless and evacuees caused by inundations exceeded 530,000. These figures show that flood risk to the population is severe and widespread in Italy. Consequently, establishing flood risk levels is a problem of both scientific and societal interest in Italy. For Italy, a catalogue of flood events with human consequences exists and can be used to evaluate the geographical and temporal variations of flood risk to the population. In this work, we use an improved version of the catalogue of flood events with human consequences in Italy to update existing estimates of individual and collective (societal) flood risk levels in Italy. Further, we investigate the temporal and the geographical variations of flood risk in Italy, and we compare the national flood risk levels to the levels of risk posed by rainfall induced landslides.