

## ***Interactive comment on “Global fatal landslide occurrence 2004 to 2016” by Melanie J. Froude and David N. Petley***

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Thank you for your comment.

In total we registered 1748 fatalities from 16 landslides in Brazil in 2011. Of these 6 landslides (killing 817 people) occurred in Rio de Janeiro State. Two multiple occurrence regional landslide events (MORLE, Crozier, 2005) occurred in 2011 killing a total of 836 people.

The comment highlights an important point that these MORLEs should be differentiated in the analysis. The results will be modified. MORLEs account for less than 5% of entries in the database and do not effect overall trends in the data. Landslides reported as a single MORLE result in an underestimate of the true number of individual landslide

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events.

Reference Crozier, 2005. Multiple-occurrence regional landslide events in New Zealand: hazard management issues. Landslides 2(4), p.247-256

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