

## Preparation of seamless landslide GIS data

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Since 1982, 1:50,000 landslide maps have been produced at the Japanese National Research Institute for Earth Science and Disaster Prevention. Since October 2000, the institute has been publishing a landslide GIS database and making these data available over the web. In 2012, we began a major project to revise these data. This project targeted three problems: 1) Division of landslides extending over the boundaries of the map into separate elements, 2) Inaccurate positions and shapes in landslide GIS data produced since 2005, and 3) Presence of obvious errors in the attribute data. To address these problems, we released an updated seamless landslide GIS database. The data are continuously maintained and updated once a month.

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