

New Elevation Data Triple Estimates of Global Vulnerability to Sea-Level Rise and Coastal Flooding

Supplementary Information
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Supplementary Table 1

Model	Year	RCP 2.6	RCP 4.5	RCP 8.5
K14	2050	0.24 (0.18-0.33)	0.26 (0.18-0.35)	0.29 (0.21-0.39)
	2100	0.49 (0.28-0.84)	0.59 (0.35-0.95)	0.79 (0.51-1.23)
K17	2050	0.23 (0.12-0.41)	0.26 (0.14-0.43)	0.31 (0.17-0.48)
	2100	0.56 (0.26-0.98)	0.91 (0.50-1.58)	1.46 (0.93-2.43)

Global mean sea-level rise projections. Models include K14[1], a probabilistic sea-level rise projection that makes simplifying assumptions about Antarctic ice sheet contributions, and K17[2], a non-probabilistic projection that incorporates physical models of ice sheet dynamics. Units are in meters. Median + 90% CI are presented.

Supplementary References

- [1] Kopp, R. E. et al. Probabilistic 21st and 22nd century sea-level projections at a global network of tide-gauge sites. *Earth's Future* 2, 383–406 (2014).
- [2] Kopp, R. E. et al. Evolving Understanding of Antarctic Ice-Sheet Physics and Ambiguity in Probabilistic Sea-Level Projections. *Earth's Future* 5, 1217–1233 (2017).