

Terms of Use for Strong Ground Motion Flat File

Article 1: Enrollment for reprinting and quotation

1. Please acknowledge it clearly if Strong Ground Motion Flat File (here and after, the flat file) is reprinted or quoted for any purpose. Also, please cite the following as a reference.
Morikawa N., A. Iwaki, H. Fujiwara, S. Akiyama, T. Maeda, H. Kubo, S. Aoi, T. Hayakawa, M. Takahashi, K. Kato, Y. Tomozawa, F. Suzuki, K. Motoki, T. Iida, T. Sato, T. Ishii, J. Miyakoshi, N. Shimazu, A. Oana, T. Hayashi, N. Kishida, T. Okazaki, H. Si, H. Matsuyama and S. Midorikawa (2024): Flat file of K-NET and KiK-net strong-motion records, Proceedings in the 18th World Conference on Earthquake Engineering.
2. Please cite the individual references as given in “change history” clearly if source parameters of the flat file are reprinted or quoted for any purpose.
3. Please cite the individual references as given in “change history” clearly if the subsurface structure models in the flat file area reprinted or quoted for any purpose.
4. Please send copies (of any paper, report, proceedings of academic meeting, and publication which make use of data from the flat file) to the following address:

TO: Strong Ground Motion Flat File

Multi-hazard Risk Assessment Research Division

National Research Institute for Earth Science and Disaster Resilience (NIED)

3-1 Tennodai, Tsukuba, Ibaraki 305-0006, JAPAN

Article 2: Confirmation of data

1. Please contact us at SM-flatfile@bosai.go.jp if you have any questions.

Article 3: Limited availability

1. Users are prohibited from duplicating data from the flat file (including duplication in a different file format), and from distributing and transferring data to a third party.
2. Users are prohibited from using data from the flat file for purposes that violate any law. Use of this data for purposes, by means, and in ways that infringe on others' rights and offend public order and morals are also prohibited.
3. Should the above restrictive items be violated, any use of data from the flat file is strictly prohibited.

Article 4: Service contents

1. The contents in this website including the flat file can be downloaded for free. Users of this website, however, bear communications and other costs incurred for accessing this

website.

2. This website does not provide any software required to use the data excepts for “Flat file analyze tool” in this website.

Article 5: Disclaimers

1. Users take full responsibility for any damage that they, or third parties, incur in relation to the use of data, whatever the reason may be. Neither NIED nor the data providers are responsible for any damage resulting from the use of the flat file.

Article 6: Others

1. Contents of this website and the flat file are subject to revision and deletion without prior notice.
2. The laws of Japan govern the terms and conditions for this website.
3. Please contact SM-flatfile@bosai.go.jp for questions about this website.