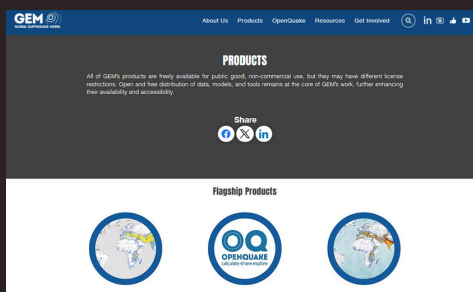


## FAQs

# A. Open products

### 01 Where can I find and download the full list of GEM's open products?

From the Products webpage (<https://www.globalquakemodel.org/products>), you can select to see a list of products with open licenses, as shown in the video below.



### 02 What are GEM's top or flagship open products?

GEM's flagship products are OpenQuake software and the Global Earthquake Hazard and Risk Models and Maps.

### 03 Why does GEM develop open products?

GEM develops open products to make high-quality scientific products in earthquake hazard and risk analysis readily available for public good. Most high-calibre software or data are closed/proprietary or very expensive. To break this barrier, GEM releases open products in order to promote access to and sharing of information, to promote collaboration and transparency, and thereby build trust among partners and the public.

## FAQs

# A. Open products

### **04** What is an open product, and how does GEM define open?

An open product is a digital or technology-based product that is free of cost and accessible, though access may be governed by specific conditions of use. An open product can be a software (open source code), a scientific publication (open access) or a database (open data).

The GEM Foundation distributes open-source software and open data. With limited exceptions, intellectual products by the GEM Foundation are released with open licenses, such as the GNU AGPL for software and the Creative Commons licenses for creative contents, datasets and models. You can check the full details [here](#).

### **05** What license types govern GEM's open products? Can I use GEM's open products for commercial purposes?

Many of GEM's products are released under a CC BY-SA license. These products may be used commercially provided any distribution of derived products is attributed to the GEM Foundation (BY = by attribution) and they are redistributed with the same (SA = share-alike) license. If the license is CC BY-NC-SA, in addition, the product or its derivatives may not be used commercially (NC = non-commercial). You may request to use a GEM product under different license conditions (e.g. for commercial use) by filling in a License Request form (see Part B below).

GEM's OpenQuake software and related tools are released under an AGPL license, which also has no commercial restrictions, and derived products may only be distributed under the same open license.

You can check the full details of our licensing terms [here](#). In addition, please refer to GEM's [terms of use and licensing policy](#).

## FAQs

# B. License Request Products

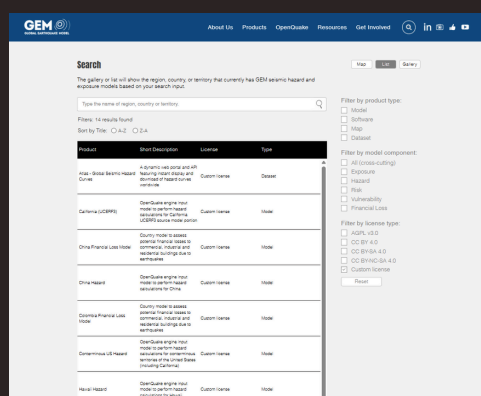
## 01 Why is GEM not providing all of its products openly?

Some of the more commercially attractive products (e.g. higher resolution datasets) are not made openly available, but are instead only shared through the signing of a license agreement. In this case, we grant access under a more restricted license that forbids distribution or disclosure and requires signing by GEM and the licensee in order to better assure accountability for the confidentiality of the information.

For commercial use of those products, GEM requests a commercial license fee to generate additional income to further support the development of free and open products. Nevertheless, all products that are made available for a fee are also available for free for non-commercial, public-good applications (i.e. academic, government or humanitarian projects, etc.).

## 02 What products are being offered for a fee?

From the Products webpage (<https://www.globalquakemodel.org/products>) you can select to see a list of products with NC (non-commercial) or custom licenses, as shown in the screenshot below. For commercial use of those products, GEM requests a commercial license fee to generate additional income to further support its mission.



## FAQs

# B. License Request Products

## 03 How does GEM use the income from products made available for a fee?

Revenue generated from commercial licenses is reinvested in public good activities with particular emphasis on the Global South.

## 04 I'm a government officer and working on a DRR project and the product I need is not openly available. How can I obtain that product?

All products on the GEM website have a License Request button. In this request we ask you to provide details on the requesting party, the License agreement signatory and a description of the purpose of the request. An example is shown below. GEM Secretariat will contact you for further evaluation of your request, and the next steps.

A. Requesting party information	C. Purpose of request
<b>First Name</b> <input type="text"/>	<p>GEM is able to offer products for free because of the support of our project partners, national collaborators and institutional sponsors. All of GEM's products are freely available for public good, non-commercial use, but with different license restrictions. In most cases we release products under an open license (e.g., CC BY-SA or CC BY-NC-SA), which permits (re)distribution.</p> <p>In this case, we are granting access under a more restricted license that forbids distribution or disclosure and requires signing by GEM and the licensee in order to better assure accountability for the confidentiality of the information.</p> <p>In order for GEM to properly assess your request, please answer the following questions below.</p> <p>1. Explain briefly how will the GEM product be used e.g. project, research including the expected results and the foreseen public benefit.</p> <div> <div>Purpose</div> <div></div> </div> <p>Words: 0</p>
<b>Last Name</b> <input type="text"/>	
<b>Role/Job</b> <input type="text"/>	
<b>Email</b> <input type="text"/>	
<b>Business type</b> <input type="text"/>	<p>2. Will you be able to share the results of your work with GEM?</p> <p><input type="radio"/> YES</p> <p><input type="radio"/> NO</p> <p>3. Will you be able to provide feedback to GEM on the quality and usefulness of this product via a survey?</p> <p><input type="radio"/> YES</p> <p><input type="radio"/> NO</p>
<b>Sector</b> <input type="text"/>	
<b>Full Name of Signatory</b> <input type="text"/>	
<b>Position</b> <input type="text"/>	
<b>Company Email of Signatory</b> <input type="text"/>	<b>C. Privacy Policy</b> <p>By submitting this form, you consent to the processing of your personal data in accordance with our Privacy Policy and the EU General Data Protection Regulation (GDPR). We are committed to safeguarding your information and ensuring it is only used for the purpose outlined in this form. You have the right to access, rectify, or delete your data at any time. For more information, please refer to our Privacy Policy.</p> <p><input checked="" type="checkbox"/> I agree</p>
<b>Organisation name</b> <input type="text"/>	
<b>Complete Address</b> <input type="text"/>	

## FAQs

# B. License Request Products

- 05** I am an academic conducting research on earthquake hazard and risk in my country and the product I need is not openly available. How can I obtain that product?

See the response to B.4.

- 06** We're a humanitarian organization in the field of DRR and the product we need is not openly available. Can we obtain that product?

See the response to B.4.