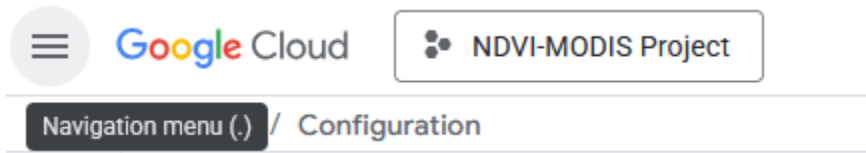
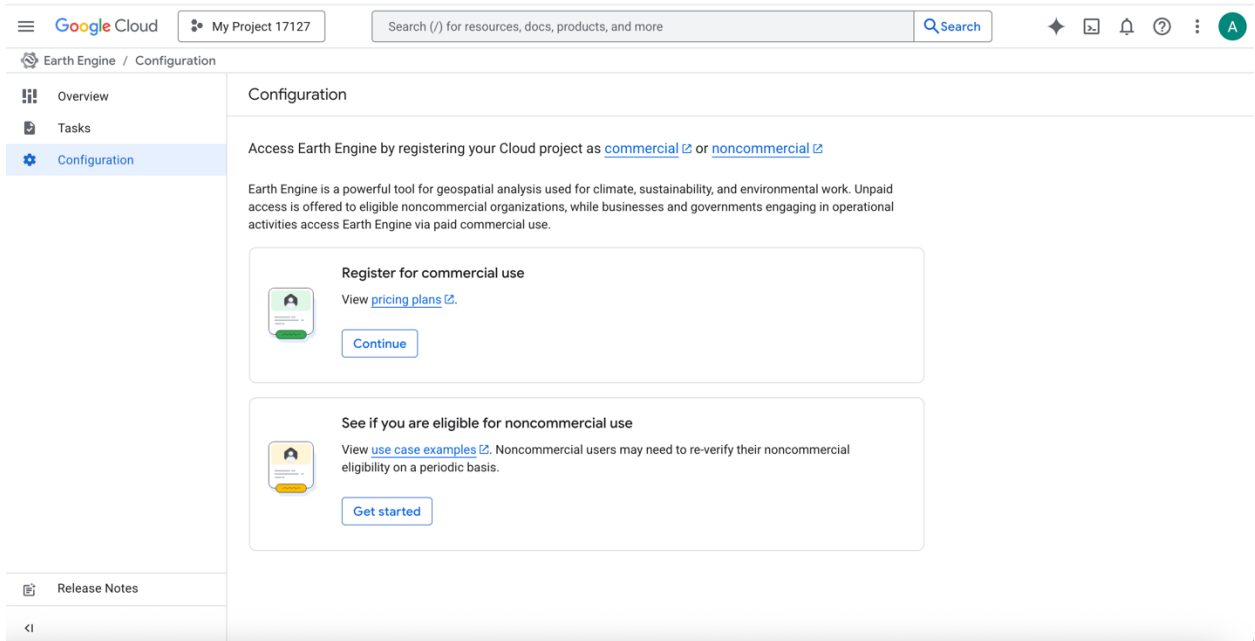


Create a Non-commercial Project/Account for Google Earth Engine with Yale Email

1. Sign into google with a Google account, create a new account, or with your Yale email at <https://earthengine.google.com/signup>.
 - a. For Yale account, you will need to have created/signed up for a Google account with your Yale email (see <https://its.yale.edu/webmail>).
2. Once signed in, go to the Configuration tab at <https://console.cloud.google.com/earth-engine/configuration>.
3. Next, click on the Project Picker in the top left (where it says NDVI-MODIS Project in the screenshot).



4. Next, click on “New Project” in the top right. Name the project, then have Location as “No organization” (do not try to add Yale as the organization here).
5. Click Create.
6. Then, click Get Started under “see if you are eligible for noncommercial use”.



7. Now, complete the information for registration.

Earth Engine / Configuration / Register

Overview

Tasks

Configuration

← Register

1 Select your organization type

Which of the following best describes you or your organization? *

Public or private academic institution (including faculty, staff, stud... ▼

Next

2 Check noncommercial eligibility

3 Choose your plan

4 Describe your work

5 Review summary

Register Cancel

2 Check noncommercial eligibility

What is the name of your academic institution? *

Yale University

Will you receive any payment (including fee-for-service) from commercial entities, operational entities, or government organizations for applications or data created using Earth Engine? Note: This does not include research-only grants. *

- ☐ Yes
☒ No

How would you describe your use of Earth Engine? *

- ☒ Scientific research
e.g., advancing remote sensing methodologies
☐ Decision making
e.g., analysis that focuses on decision support

What is your research question? *

What is the change in vegetation over years for New Haven, CT?

What is the geographic scope of your study? *

- ☐ Global
☒ Regional

Please specify the region *

New England, United States

Have you previously published work on this topic that used Earth Engine?

*

- ☐ Yes
☒ No

[Check eligibility](#)

8. You will then see that you are eligible for noncommercial GEE use.



Based on your answers, you are eligible for noncommercial Earth Engine use.

Next

9. There will be no pricing plans available for noncommercial, so click Next, where you will then Describe your work.

4 Describe your work

Does your work with Earth Engine fall into any of these categories?



Mitigation

e.g., reduction or avoidance of greenhouse gas emissions / CO2 equivalent



Adaptation

e.g., helping people and communities adapt to the impacts of climate change



Protection & conservation

e.g., land and ocean-based interventions to conserve biodiversity and ecosystems

Will you use Earth Engine for any of the following? *



Local Rides & Mobility



Manufacturing & Industrial Goods



Methane detection



Mining / Quarrying



Natural Disasters / Climate Risk



Nature-based Solutions (e.g., Voluntary Carbon Market, Carbon Removals, Monitoring, Reporting and Verification)



Navigation & Mobility

Cancel

OK

5

R

Regis

Noncommercial eligibility

What is the name of your academic institution?

Yale University

Will you receive any payment (including fee-for-service) from commercial entities, operational entities, or government organizations for applications or data created using Earth Engine?

Note: This does not include research-only grants.

No

How would you describe your use of Earth Engine?

Scientific research

What is your research question?

What is the change in vegetation over years for New Haven, CT?

What is the geographic scope of your study?

Regional

Please specify the region

New England, United States

Have you previously published work on this topic that used Earth Engine?

No

Your work

Does your work with Earth Engine fall into any of these categories?

Mitigation, Protection & conservation

Will you use Earth Engine for any of the following?

Natural Disasters / Climate Risk



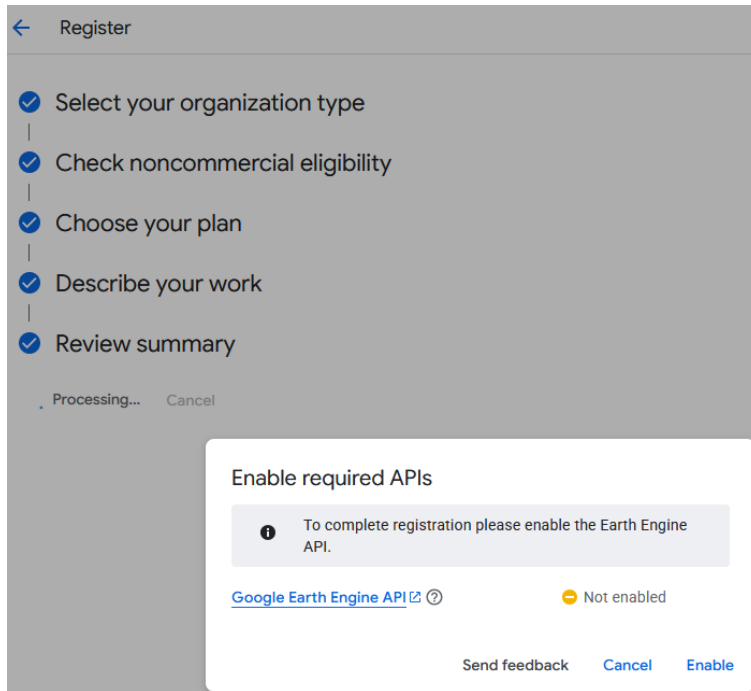
This information is collected to verify noncommercial eligibility, inform product improvements, and assess the sustainability impact of Earth Engine usage, subject to the [Google Cloud Privacy Notice](#).

Register

Cancel

Jupy

10. Then, click register. You will then be prompted to Enable API, so click Enable to finish registration.



11. Now, you should be able to access the coding interface at <https://code.earthengine.google.com/>, or go to the Overview tab, then click on “Code Editor” under Connect, which is under Expand your experience.