Get a FRED API Key
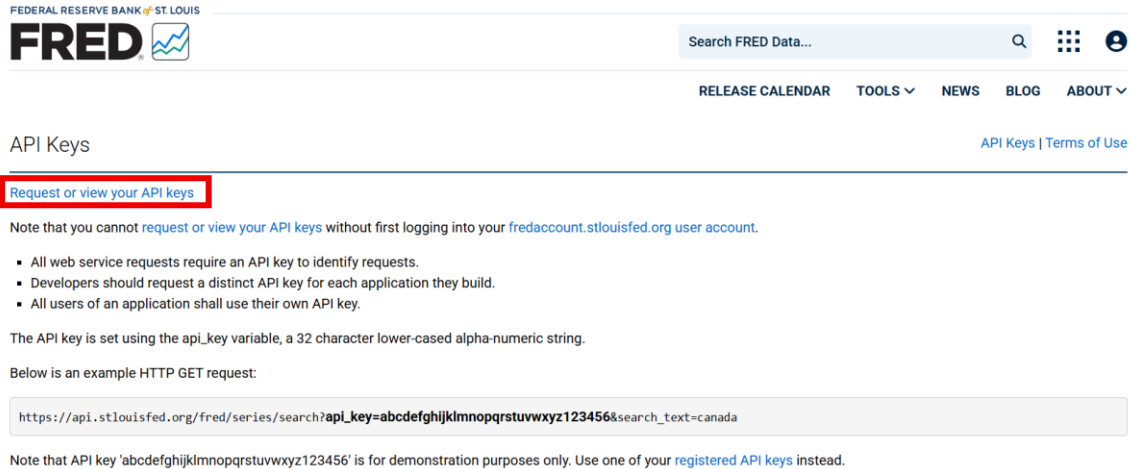
1) Enter the FRED website to request an API Key (click the image below)
2) Click on 'Request or view your API keys' (red rectangle)

3) Once there you have to create an account (or login if you already have one)

4) After you create your account, you can now request your API key:

API Keys

[+ Request API Key]

About API Keys

The API (Application Programming Interface) is a web service that allows users to write programs and build applications that retrieve economic data from the FRED® and ALFRED® websites.

- Terms of use
- API keys are needed to develop programs & applications using FRED data.
- Developers should request a distinct API key for each application they build.
- All users of an application shall use their own API key.
- Data retrieval documentation for FRED®

5) Then you must write how you plan to use the data from the FRED API, accept the terms and conditions, and after a few hours (maybe less), you will receive your API key.

API Key

Describe the application or program you intend to write:

I need the data for academic purposes. I will use it for an econometrics project as part of my research and analysis.

☑ I have read and agree to the St. Louis Fed's Terms of Use, Privacy Notice & Policy, and Legal Notices, Information and Disclaimers.

[Request API Key]

After that, you will be able to check your API key (or keys) on the same website you request them.

API Keys

[+ Request API Key]

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API Key	Application Description	Created	Remove
~~(redacted)~~	I need the data for academic purposes. I will use it for an econometrics project as part of my resea ...	2025-06-08	🗑
~~(redacted)~~	I'm creating some dashboards on python for academic and teaching purposes using the FRED data	2024-06-06	🗑