

Resource Summary Report

Generated by SPARC SAWG on Aug 8, 2026

Common Fund Data Ecosystem Portal

RRID:SCR_021197

Type: Tool

Proper Citation

Common Fund Data Ecosystem Portal (RRID:SCR_021197)

Resource Information

URL: <https://app.nih-cfde.org/>

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Description: Portal allows researchers and clinicians to access and work across multiple Common Fund program data sets within digital cloud environment because biomedical research interaction with digital data is changing and no longer can large biomedical datasets be stored or analyzed using local computers and servers. Provides list of tutorials and resources to learn how to perform bioinformatic analyses and access data.

Abbreviations: CFDE portal

Resource Type: data or information resource, portal, training resource

Keywords: Data Coordination Centers unified search, Common Fund data, data ecosystem, Common Fund datasets digital cloud environment, CFDE data framework, analyze data

Funding: NIH Common Fund

Availability: Free, Freely available

Resource Name: Common Fund Data Ecosystem Portal

Resource ID: SCR_021197

Alternate URLs: <https://github.com/nih-cfde>

Record Creation Time: 20220129T080354+0000

Record Last Update: 20260808T190250+0000

Ratings and Alerts

No rating or validation information has been found for Common Fund Data Ecosystem Portal.

No alerts have been found for Common Fund Data Ecosystem Portal.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Chen Q, et al. (2025) Systems-level immunomonitoring in children with solid tumors to enable precision medicine. *Cell*, 188(5), 1425.

Hughes LD, et al. (2023) Addressing barriers in FAIR data practices for biomedical data. *Scientific data*, 10(1), 98.

Huerta EA, et al. (2023) FAIR for AI: An interdisciplinary and international community building perspective. *Scientific data*, 10(1), 487.

Srinivasan S, et al. (2022) MetGENE: gene-centric metabolomics information retrieval tool. *GigaScience*, 12.

Alexander RP, et al. (2021) Open Problems in Extracellular RNA Data Analysis: Insights From an ERCC Online Workshop. *Frontiers in genetics*, 12, 778416.