

GNU Health is a free/libre ecosystem in healthcare. It is modular, extensible, builds on top of proven free/libre software (like Python, PostgreSQL, GnuPG), supports open standards (like HL7/FHIR), and is developed by a worldwide community.

GNU Health contains elements:

- for individuals (MyGNUHealth)
- Health practitioners and hospitals (GNU Health HMIS Health Management and Information System)
- Ministry of Health / local and regional health networks (GNU Health Federation)

General Details

PRIMARY USERS:

The GNU Health project provides the tools for individuals, health professionals, institutions, and governments to proactively assess and improve the underlying determinants of health, from the socioeconomic agents to the molecular basis of disease, from primary health care to precision medicine.

LANGUAGES:

English, Spanish, Italian, German, French

TYPE:

Software Application

OPEN SOURCE LICENSE:

GPL V3

Access Information

SOURCE CODE

https://savannah.gnu.org/hg/?group=health

WEBSITE

www.gnuhealth.org

CONTACT

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WHO System Classification

PRIMARY

D6 | D6 Health management information systems (HMIS)

ADDITIONAL

C11 | C11 Terminology and classification systems

A5 | A5 Electronic medical record systems

E1 | E1 Emergency preparedness and response systems

A6 | A6 Laboratory information systems

Geographic Reach & Impact

GNU Health is a global project, with implementations around the globe. Because it is Free/Libre Software, anyone can download it with no tracking, so it's hard to estimate the actual number of implementations. We know that GNU Health HMIS has been implemented by governments, and public and private institutions around the world, including multilateral organizations such as WHO.



Standards & Interoperability

STANDARDS

HL7 FHIR, ICD-10, ICD-11, ICD-9, Other, SNOMED

OPENHIE COMPONENT

Point of service

Resources

Documentation URL

https://en.m.wikibooks.org/wiki/GNU_Health/Developers_corner https://www.gnuhealth.org/docs/

Architectural Documentation URL https://de.wikipedia.org/wiki/Tryton

Issue Tracking URL

https://savannah.gnu.org/bugs/?group=health

Troubleshooting URL

https://en.m.wikibooks.org/wiki/GNU_Health/FAQ

User Guide URL

https://en.m.wikibooks.org/wiki/GNU_Health

Community

Linked Registries & Initiatives

