

SciLifeLab at a Glance

INFRASTRUCTURE & RESEARCH COMMUNITY

From genomics and proteomics to imaging, bioinformatics, and drug discovery, SciLifeLab's national research infrastructure provides researchers with access to world-class technologies and expertise. More than 40 infrastructure units support researchers from academia, healthcare, industry, and government agencies.

General

~4 600

user projects in 2025



>20 pb

of data generated annually
by the infrastructure



~44

countries represented in
infrastructure user base



>900

infrastructure-enabled
publications in 2025



Data science services

342,000+

downloads from SciLifeLab
Data Repository in
2020–2025



Staff

676 staff scientists

51% women



~250 technical data staff

Distributed across all sites
& platforms



~70%

Of infrastructure staff
hold PhD



Locations



Healthcare & industry

+300

projects with industry
and healthcare



~100

companies using the
infrastructure



69,000

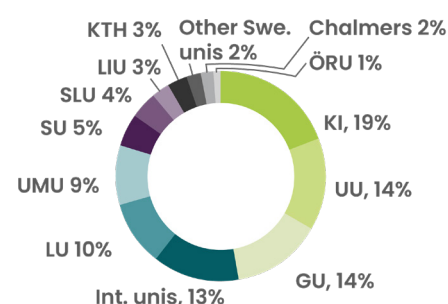
patient samples analyzed
by Clinical Genomics in 2025
(26,000 for research and
clinical studies, 43,000
for healthcare)

~2

commercial exits per year
from the Drug Discovery &
Development platform



User distribution



INFRASTRUCTURE & RESEARCH COMMUNITY

SciLifeLab is more than a research infrastructure. It is a national community of researchers, fellows, students, and partners working across the life sciences. Programs such as the SciLifeLab & Wallenberg National Program for Data-Driven Life Science, the PULSE postdoc program, and Alpha Cell, together with strategic research areas and collaborations with healthcare and industry, support research, training, and innovation throughout Sweden.

Research

~420

group leaders, distributed across all SciLifeLab sites



~3,900

community members (incl. group leaders and infrastructure staff)



2

Flagship programs: Alpha Cell and Human Protein Atlas



11

universities hosting SciLifeLab Group Leaders



Strategic research areas

3 

Strategic research areas:

- Planetary Biology
- Pandemic Laboratory Preparedness
- Translation to Healthcare

Training

~2,500

researchers yearly trained in technology and data driven life sciences



48

postdocs recruited to the PULSE postdoc program



96

PhDs recruited to research school of DDLS program (enabled by Knut & Alice Wallenberg Foundation)



Total funding



Governmental

- National research infrastructure 387 MSEK
- SFO funding 180 MSEK
- Drug development 61 MSEK
- Pandemic laboratory preparedness 33 MSEK

Non-governmental

- DDLS 296,4 MSEK

* 1 EURO = 11 SEK

SciLifeLab & DDLS Fellows

27,5%

SciLifeLab Fellows who are top cited in their fields, PP(top10%) 2020-2025 National average 12-18%



Top 1%

Two DDLS Fellows on Clarivate's top 100 list (researchers whose work ranks in the top 1% by citations) in 2025



27

ERC grants awarded SciLifeLab & DDLS Fellows by 2025



>380 MSEK

external funds awarded SciLifeLab & DDLS Fellows in 2025



87%

Have international experience (PhD and/or Postdoc)

