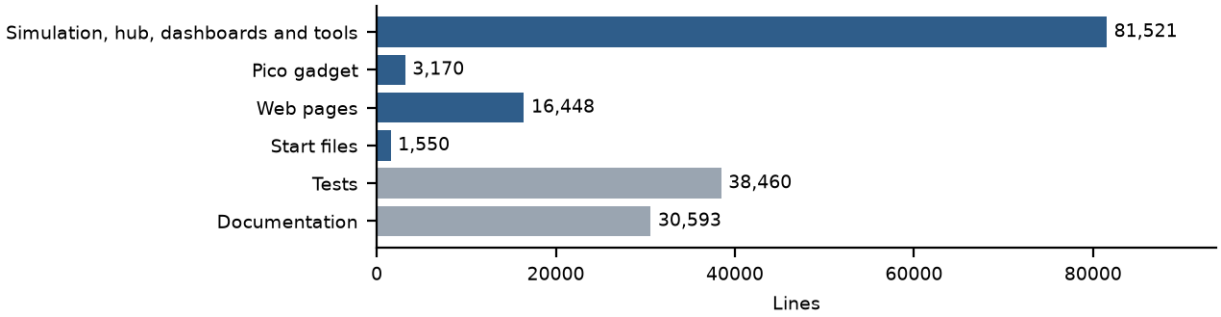
Silo Simulation: Code Update

Version 6.32.1 · counted 28 November 2026 from the project's files.

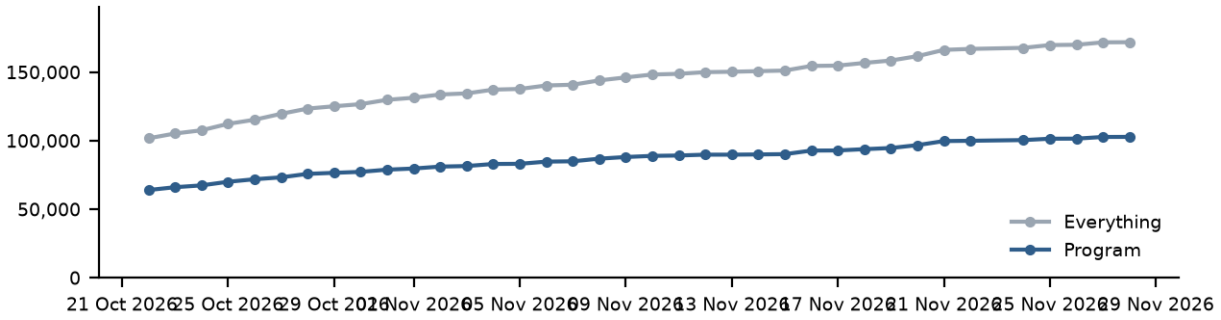
The program is **102,689 lines**; with its tests and documentation, the whole project is **171,742 lines**. Python is 82% of the program.

Part	Files	Lines	Code	Comments	Blank
Simulation, hub, dashboards and tools	126	81,521	67,823	7,287	6,411
Pico gadget	15	3,170	2,739	163	268
Web pages	32	16,448	15,937	0	511
Start files	56	1,550	1,433	0	117
Program total	**229**	**102,689**	**87,932**	**7,450**	**7,307**
Tests	385	38,460	35,580	1,820	1,060
Documentation	2	30,593	26,961	0	3,632
Everything	**616**	**171,742**	**150,473**	**9,270**	**11,999**



How the project has grown

Since the first count (22 October 2026), the program has grown by 38,783 lines over 37 counts.



The largest files

File	Part	Lines
silo_config.py	Simulation, hub, dashboards and tools	5,873
silo_web.py	Simulation, hub, dashboards and tools	5,021
web/index.html	Web pages	4,513
silo_mesh.py	Simulation, hub, dashboards and tools	3,410
silo_query.py	Simulation, hub, dashboards and tools	2,917
silo_editor_gui.py	Simulation, hub, dashboards and tools	2,803

Comment lines are counted for Python only (lines starting with #); for other files, Code is every non-blank line. Not counted: the 3D view's library (web/three.module.min.js) and an old copy of silo_web.py in web/. Tests include their helper files.