SDC
at Hagstofa Íslands

September 4-5, 2025

- Organising: 2x2 (ext/int x central/distrib)

- Demands from internal and external researchers *

- Requirements from the SDC experts

- Novel and experimental developments

*Sharing SDC methodology: **in-house** gitlab repository*

Name	Last commit	Last update
📁 0_documentation	Update useful_links.md	2 months ago
📁 1_output_types_to_be_protec...	Upload New File	2 months ago
📁 2_sensitive_variables	Upload New File	2 months ago
📁 3_sdc_tests_and_thresholds	Update 22 files	3 months ago
📁 4_sdc_methods_template_sc...	Update methods	2 months ago
📁 5_guidelines_external_resear...	HAGS template	3 months ago
📁 DiffPriv	Add new file	just now
📁 synthetics	Add new file	2 months ago
M↓ README.md	Update README.md	3 months ago

📄 **README.md**

SDC for HAGS

We collect here the main documents, scripts, links which are useful and describe the SDC for output OS data at HAGS: for our own published or requested special data and results and for external users' output-results based on our data.

We include:

- the list of sensitive variables (due to re-/identification or due to confidential attributes disclosure)
- the types of output data/special data which need to be checked and protected
- the list of tests for SDC-risk with description of thresholds recommended according to Eurostat and how to chose/apply them
- methods for protection of the output data, with script templates for easy application
- special documents dedicated to data for/from external researchers: concerning microdata confidentiality and output protection

*Standard SDC: sdcTools **public** github repository*

*https://github.com/**sdcTools***

sdcTools

sdcTools is an organization dedicated to tools for Statistical Disclosure Control.

Events, new releases and other news about sdcTools will be announced on sdctools.github.io/UserSupport. At that website you can also apply for membership of the User Group on SDCTools.

A dedicated repository UserSupport is available for interaction between users and developers. Using its issues mechanism, questions can be asked and (possible) bugs can be reported.

Useful examples of sdc tools

🖥 UserSupport (Public)

The place to be for User Support on SDC tools and to download the latest releases

🔴 HTML ⭐ 11 ⑂ 4

🖥 CensusProtection (Public)

Methods and tools for Census protection (Target Record Swapping and Cell Key Method)

⭐ 2

🖥 tauargus (Public)

Forked from ppdewolf/tauargus

Java interface to tauargus

🔵 AGS Script ⭐ 13 ⑂ 4

🖥 muargus (Public)

Forked from ppdewolf/muargus

Java interface of mu-argus

🟤 Java ⭐ 9 ⑂ 2

🖥 sdcMicro (Public)

sdcMicro

🔵 R ⭐ 88 ⑂ 24

🖥 sdcTable (Public)

Forked from bernhard-da/sdcTable

git-repo for sdcTable development

🔵 R ⭐ 7 ⑂ 7

Join if interested!

User Support for Statistical
Disclosure Control Tools

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User Support
Handbook SDC
FAQ
Releases
Statistics

Apply for membership
User Group SDC

This project is maintained by sdcTools

ℹ️ Latest official release τ-argus

Events

Upcoming events

Expert meeting on Data Confidentiality

Organised by: UNECE and Eurostat
Venue: Barcelona
Dates: October 15-17, 2025
Information and call for papers

Recent events

User Group meeting 2025

Date: 27-th of February, 2025, online
Agenda and presentation slides

PSD2024

Date: 25-27 September 2024
Venue: Palais des Congrès d'Antibes-Juan Les Pins, Antibes, France
Website: https://crises-deim.urv.cat/psd2024
Bi-annual conference "Privacy in Statistical Databases". Not organized by the User Group but highly recommended.

Previous events

An overview of events organized by the UserSupport on SDC-Tools group can be found **here**.

https://github.com/violetacln/testingSDCtools