



DART Cleaner Definition and Dashboard Navigation



"DART Cleaner" is the branded name for the OUD suite of DART integrity checks. An integrity check or "audit" refers to a process aimed at correcting a data 'error' within DART data. These checks identify incorrect data, flag it, and then submit the necessary person or team for review and cleanup. Our strategy is to centralize and automate as many of the integrity checks as possible. We are currently migrating integrity checks from a variety of platforms and teams to a SQL Server database owned by IDS.

In addition to the integrity checks outlined in this dashboard, IDS does a lot of "root-cause" analysis to identify the source of these integrity errors to solve the problems at their source.

In total, DS3 has **93** active integrity checks.

Navigation

- **DART Cleaner Overview** shows summary metrics about the integrity check suite, including trends and breakdowns of integrity checks by category and platform
- **DART Cleaner Impact on SCCU Constituency** shows the number of constituents impacted each month by DART Cleaner integrity checks by SCCU Primary Campaign Constituency
- **Integrity Check List** is a comprehensive list of all active U-wide integrity checks, filterable by platform, owner, resolver, category, frequency, and searchable by keyword

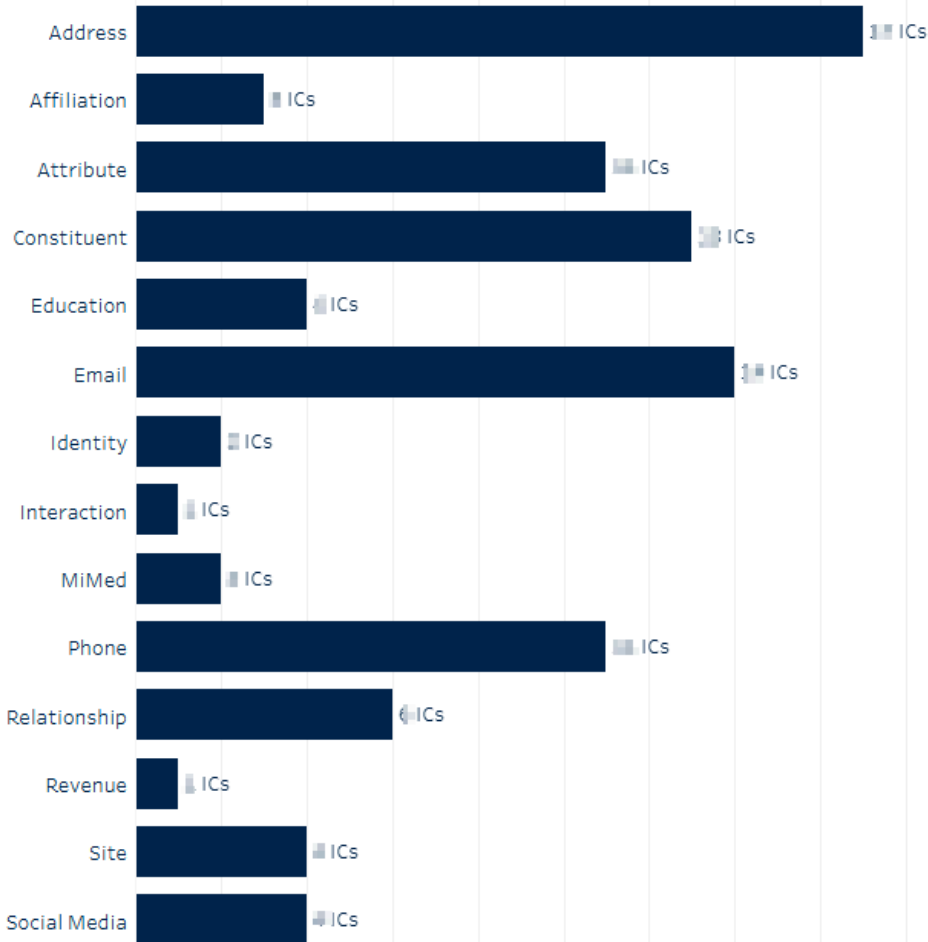
Have a question or an idea for an integrity check? We want to hear it! Let us know by opening a ticket with IDS.

[Open a Ticket with IDS](#)

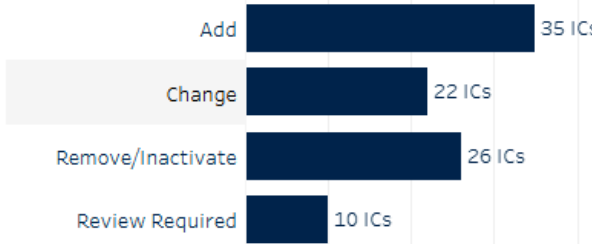
DART Cleaner Overview

In total, DS3 has **93** active integrity checks.

Integrity Checks by Category

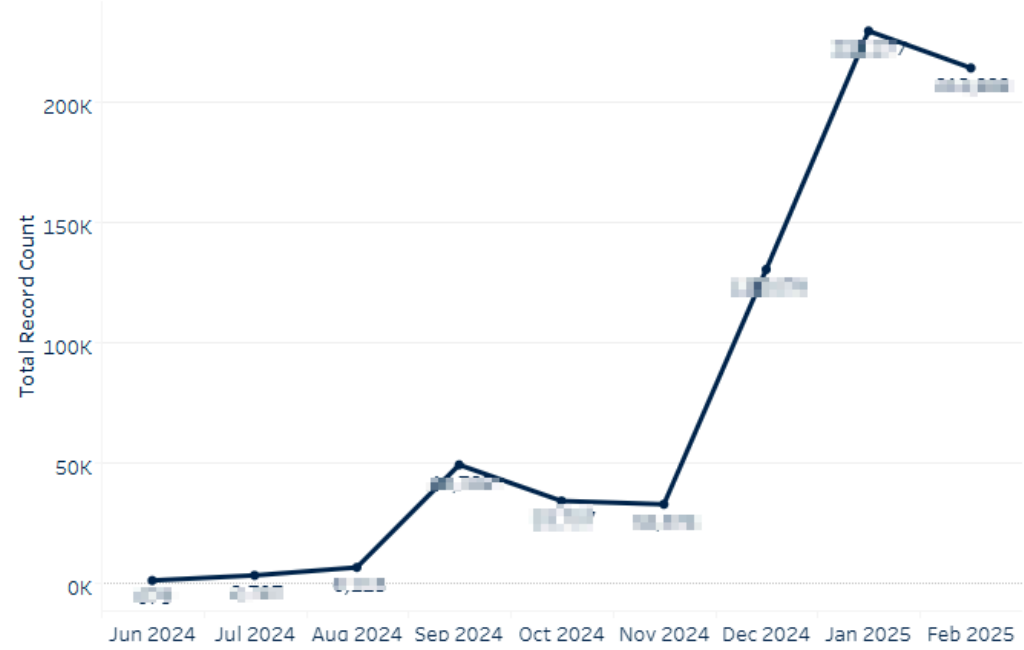


Integrity Checks by Action



Click on the bars to change the trendline below! Note that trend data may be limited as we add new integrity checks.

Historic Trends





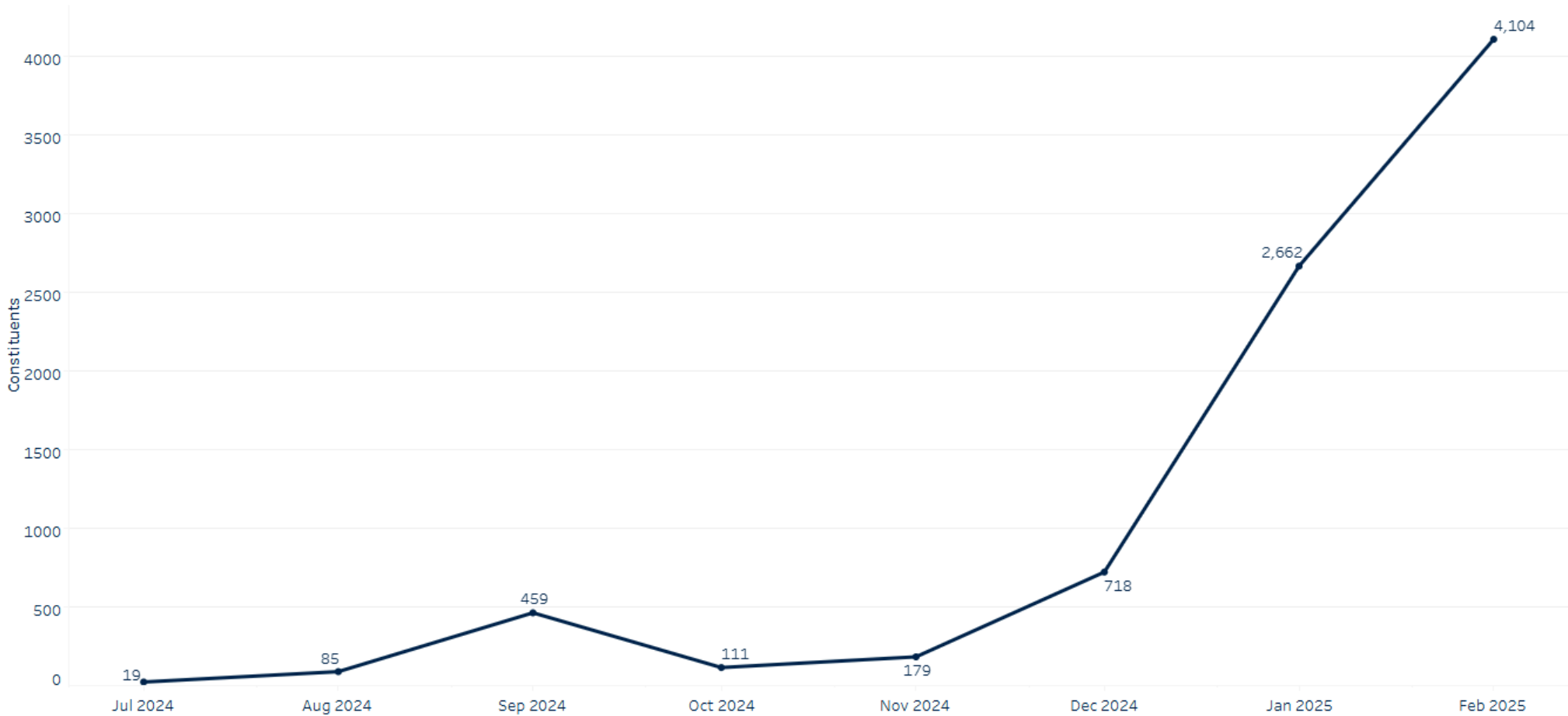
DART Cleaner Impact on SCCU Constituents



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SCCU Constituency
[Dropdown menu]

Note: Constituency membership is updated once per month on the 2nd Saturday. Constituency membership can change as a result of integrity checks and other processes, so past counts may change as constituents are added or removed from constituencies.



Note that the sum of the constituents may be larger than the total because constituents may have had multiple pieces of data updated by integrity checks.

Integrity Check List



Category: |
 Frequency: |
 Platform: |
 Developer: |
 Analyst: |
 Keyword Search (Name or Desc):

Category	Integrity Check Name	Frequency	Platform	Developer	Analyst	Last Snapshot #	
Address	Add Missing DNM Flag to Addresses	Monthly	SQL Server	IDS	DMT	3	This integrity check identifies addresses with an end date but not a Do Not Mail flag so that the DNM flag can be added.
	Add Missing End Date to Addresses	Monthly	SQL Server	IDS	DMT	3,838	This integrity check identifies non-primary addresses with a Do Not Mail flag that are missing an end date so that the end date can be updated to the date that the address record was last modified.
	Add Missing Start Date to Addresses	Monthly	SQL Server	IDS	DMT	3,017	This integrity check identifies address records without a start date so that the start date can be filled in with the date that the record was added to DART.
	Add Missing Type to Addresses	Monthly	SQL Server	IDS	DMT	5,133	This integrity check identifies address records that are missing a type so that it can be filled in with a generic type.
	Add Primary Flag for Constituents with No Primary Addresses	Monthly	SQL Server	IDS	DMT	0	This integrity check identifies constituents without a primary address but with valid addresses in DART so that one of those addresses can be made the constituent's primary address.
	Deduplicate Constituent Addresses	Monthly	SQL Server	IDS	DMT	7,660	This integrity check identifies duplicate addresses on a constituent's record so that the duplicated record(s) can be inactivated.
	Delete Address Records from Households	Monthly	SQL Server	IDS	DMT	1,692	This integrity check identifies address records on household constituent records so that the address record can be deleted.
	Fix GMA for US Addresses	Monthly	SQL Server	IDS	DMT	58	This integrity check identifies address records where the greater metro area (GMA) address attribute is not in alignment with the definition for the address's zip5 so that the GMA address attribute can be updated.
	Fix IGR for International Addresses	Monthly	SQL Server	IDS	DMT	0	This integrity check identifies address records where the international gift region (IGR) address attribute is not in alignment with the definition for the address's country so that the IGR address attribute can be updated.

Hover over the description to expand it. Clicking on the description will open documentation for that integrity check in Knowledge Base.