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DASHBOARD ON CONTRACTS PUBLISHED ON TED

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TED-together, 25 November 2026

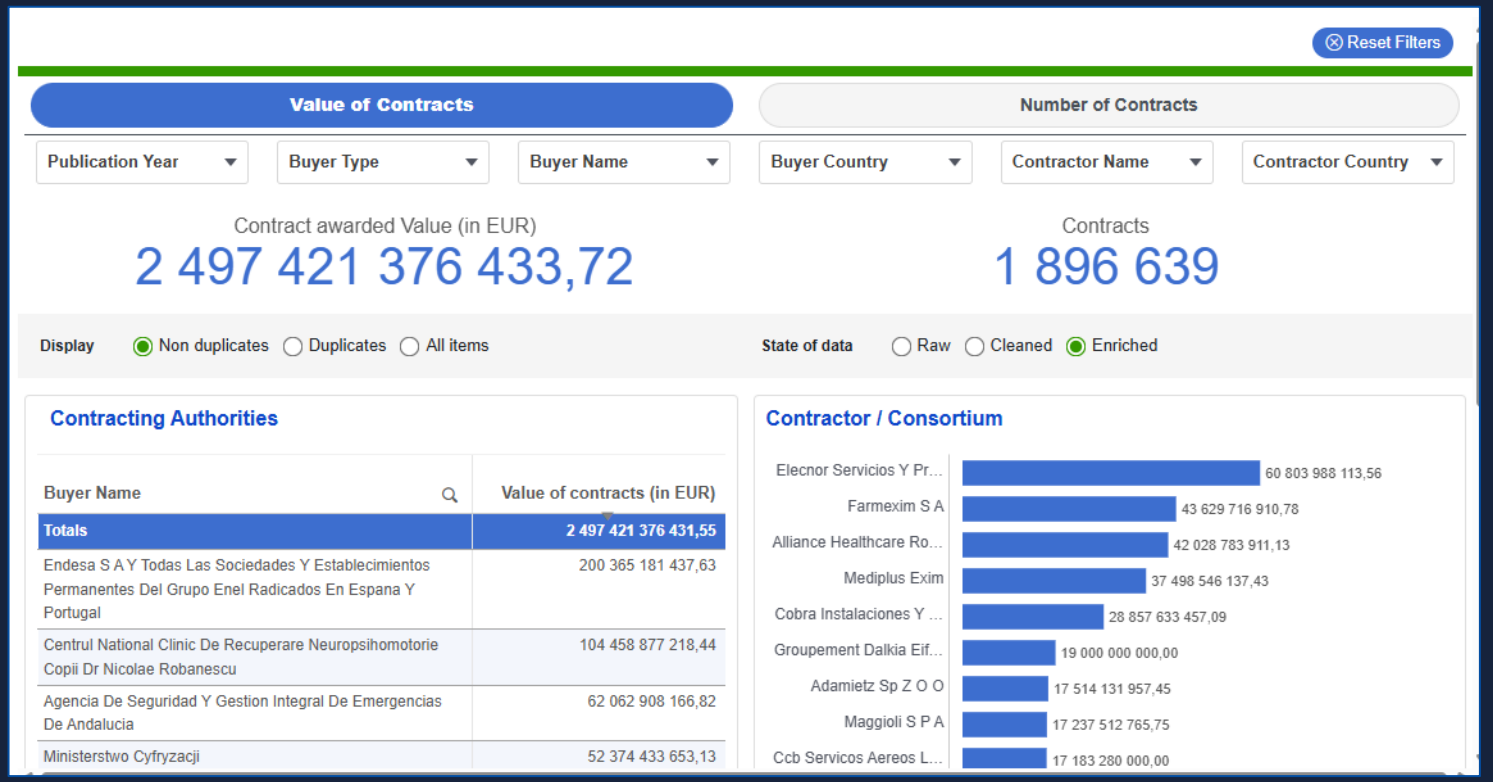
Agenda

- ✓ Dashboard overview
- ✓ Short demo
- ✓ High-level processes
- ✓ Data improvement - intro
- ✓ Challenges & limitations
- ✓ Pending improvements
- ✓ *TED open data service website demo*

Dashboard overview

Who buys **What** for **How much** from **Whom?**

- Simple interactive dashboard that tries to answer the above question
- Open to all, accessible from TED site
- Rolling **5 years** data*
- Raw, cleaned and enriched data
- Refreshed **daily**
- Includes both standard forms (TED-XML) format and eForms format data

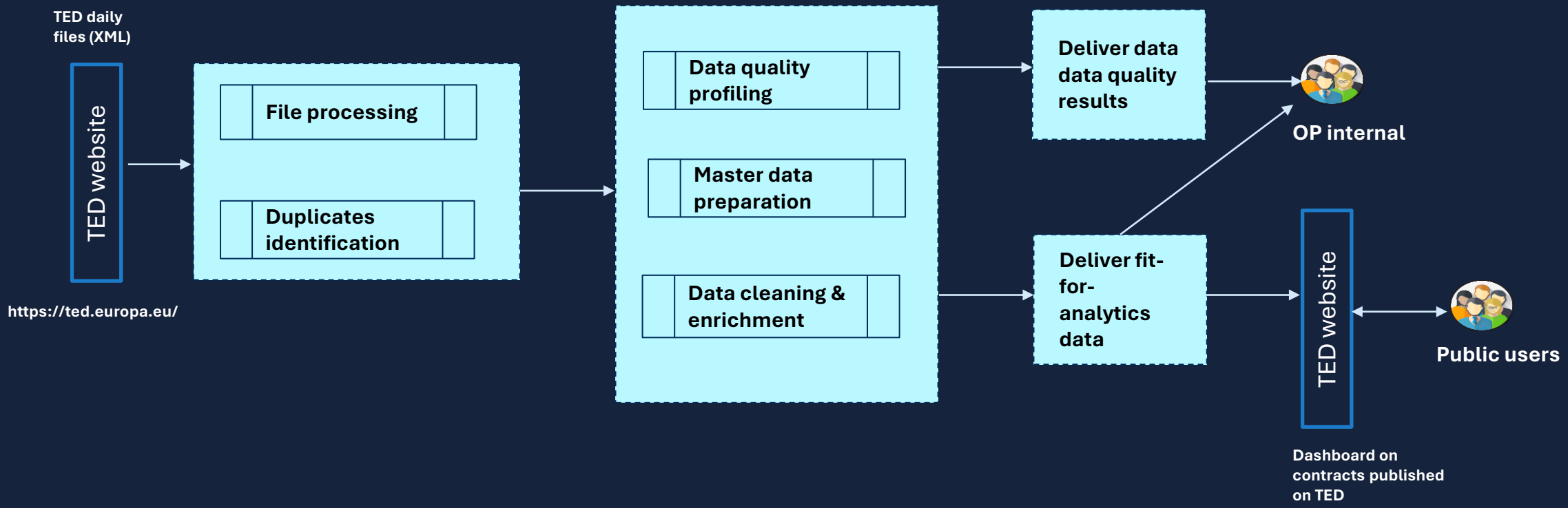


https://ted.europa.eu/en/simap/dashboard-contracts-published

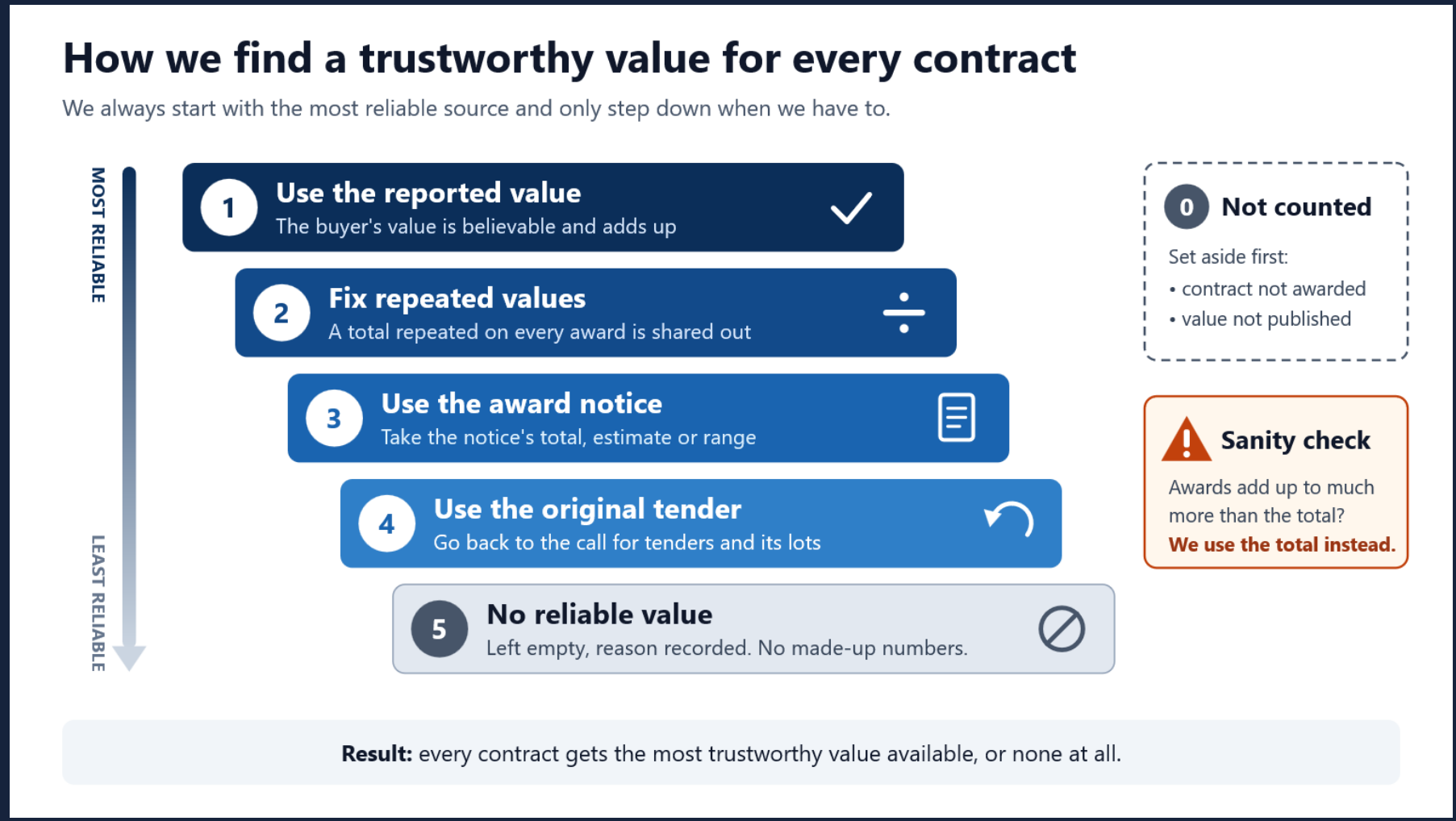
* Currently, the dashboard includes data from 2018 onwards. Following the next technical update, planned for December 2026, it will display data on a rolling five-year basis to improve performance.

Dashboard demo

High-level processes



Data improvement – High level



Master data – Buyers example



Challenges & limitations

- Data quality issues
- No feasible way to verify data
- Source format changes
- Missing datasets (below threshold)
- Real spend data is not available
- Distributing values for joint procurements & awards

Pending improvements

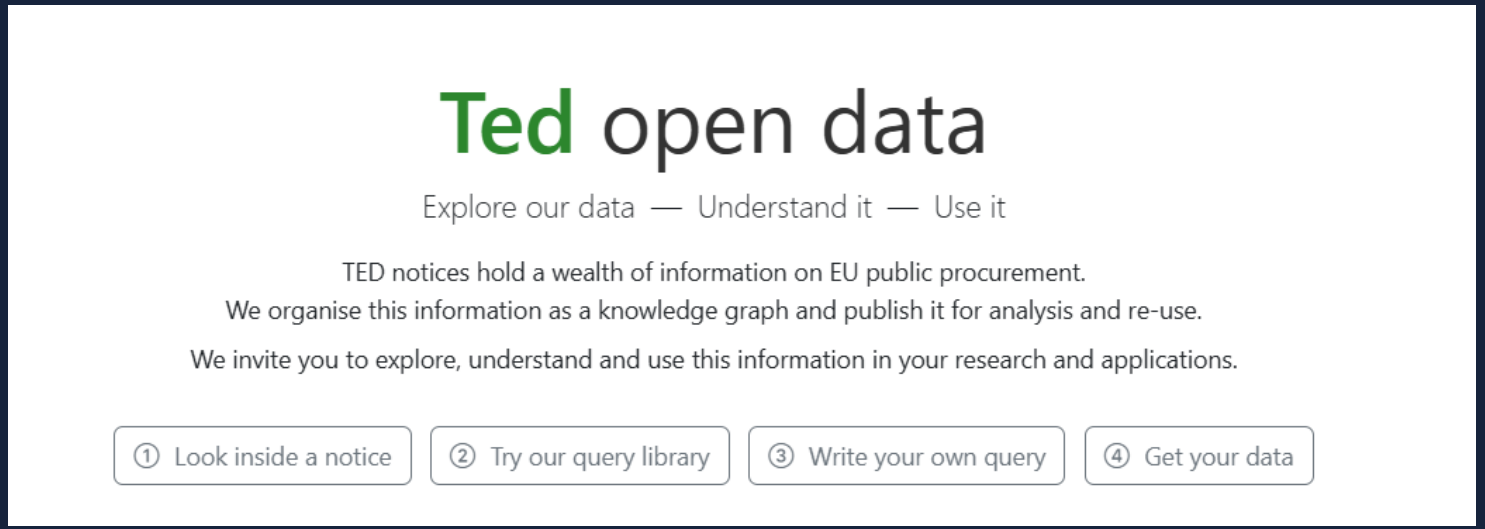


Dashboarding to Querying

TED open data service website - Demo

- Direct access to TED data
- Run queries for analysis
- Examples include:
  - ❖ Trend of number of notices per day/month/year in a date range
  - ❖ Top N buyers based on number of notices
  - ❖ Top N competition notices based on estimated values
  - ❖ Monthly trend of number of unique buyers, tenderers, winners, etc.

https://data.ted.europa.eu/



THANK YOU

Dashboard link: https://ted.europa.eu/en/simap/dashboard-contracts-published

TED open data service

Website: https://data.ted.europa.eu/

Feature requests: https://github.com/OP-TED/ted-open-data/issues

SPARQL queries repo: https://github.com/OP-TED/ted-open-data-examples

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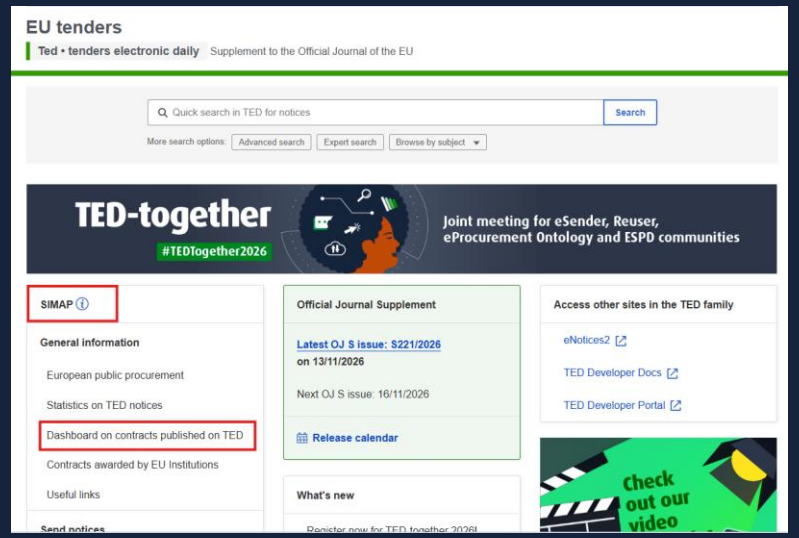
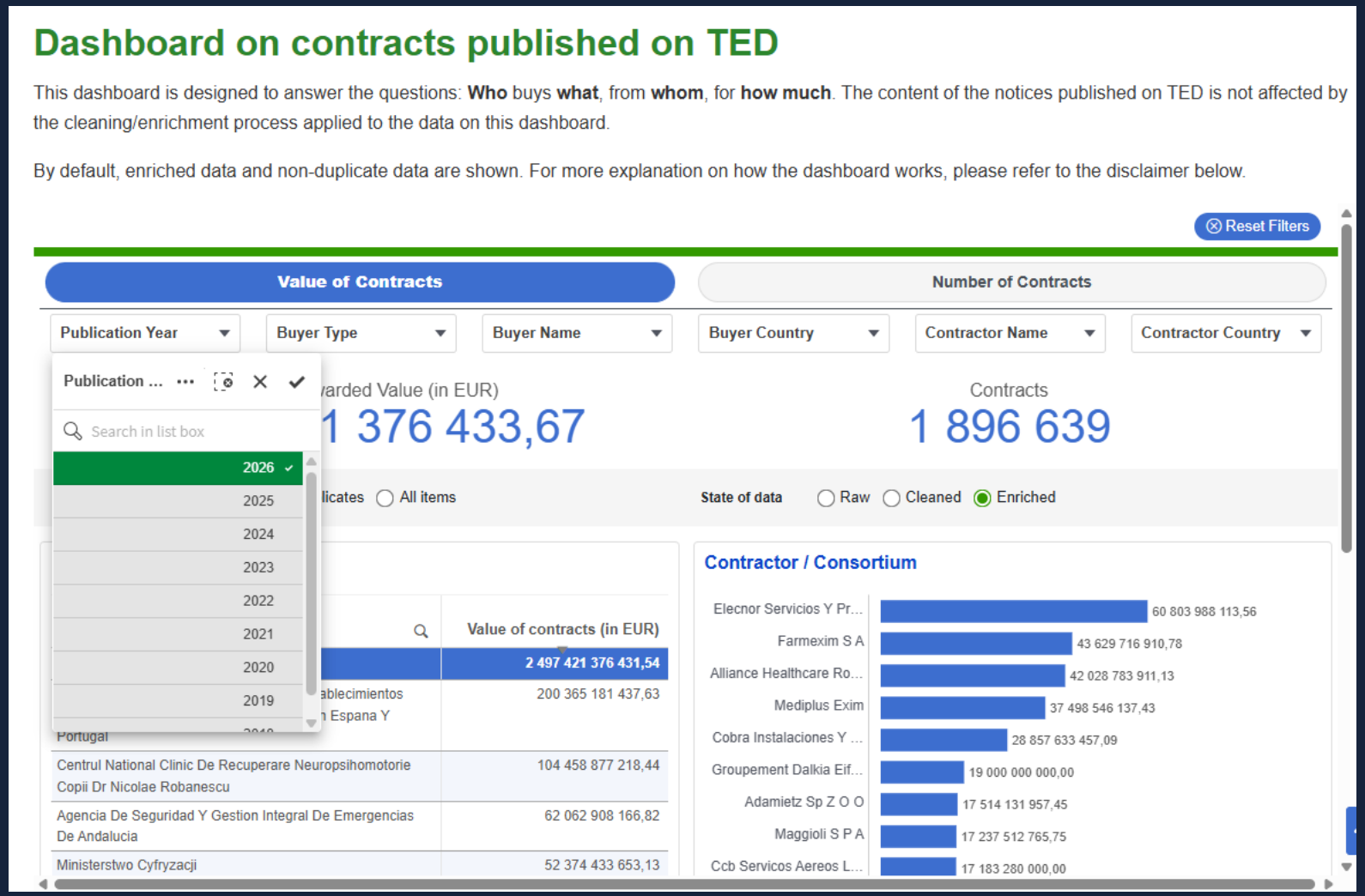
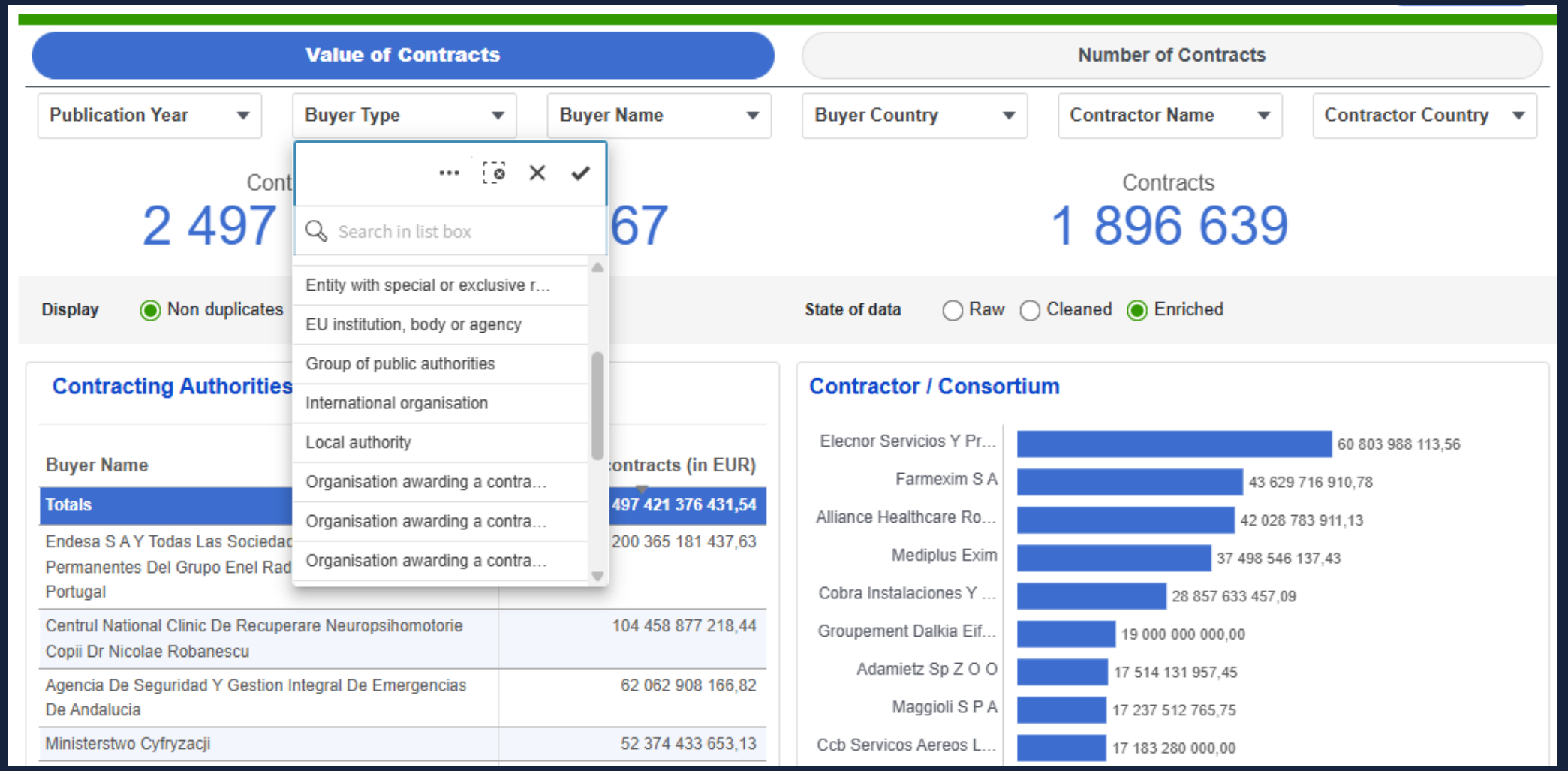
Dashboard – Backup slides

Dashboard – Backup slides – Default selection

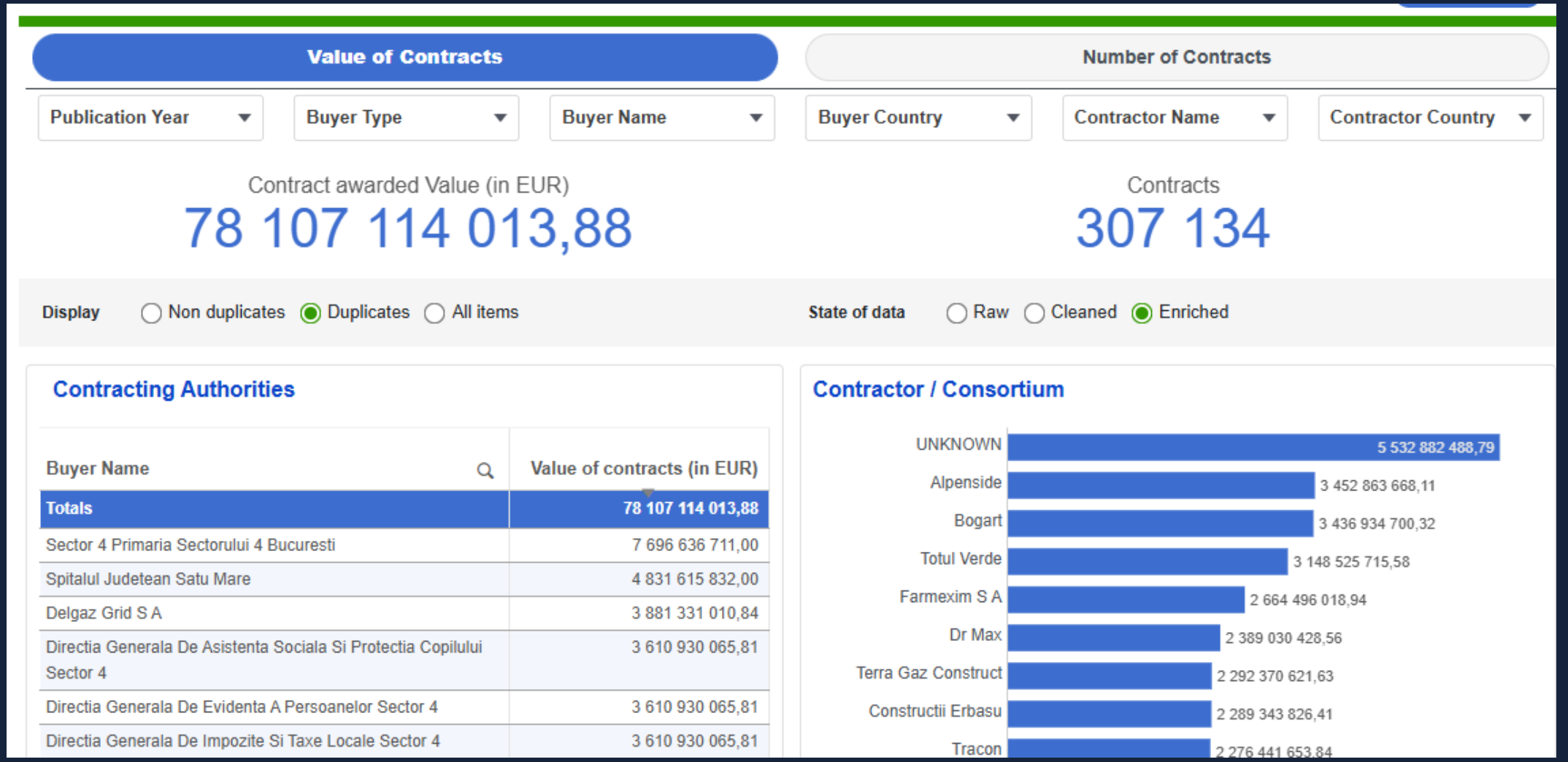




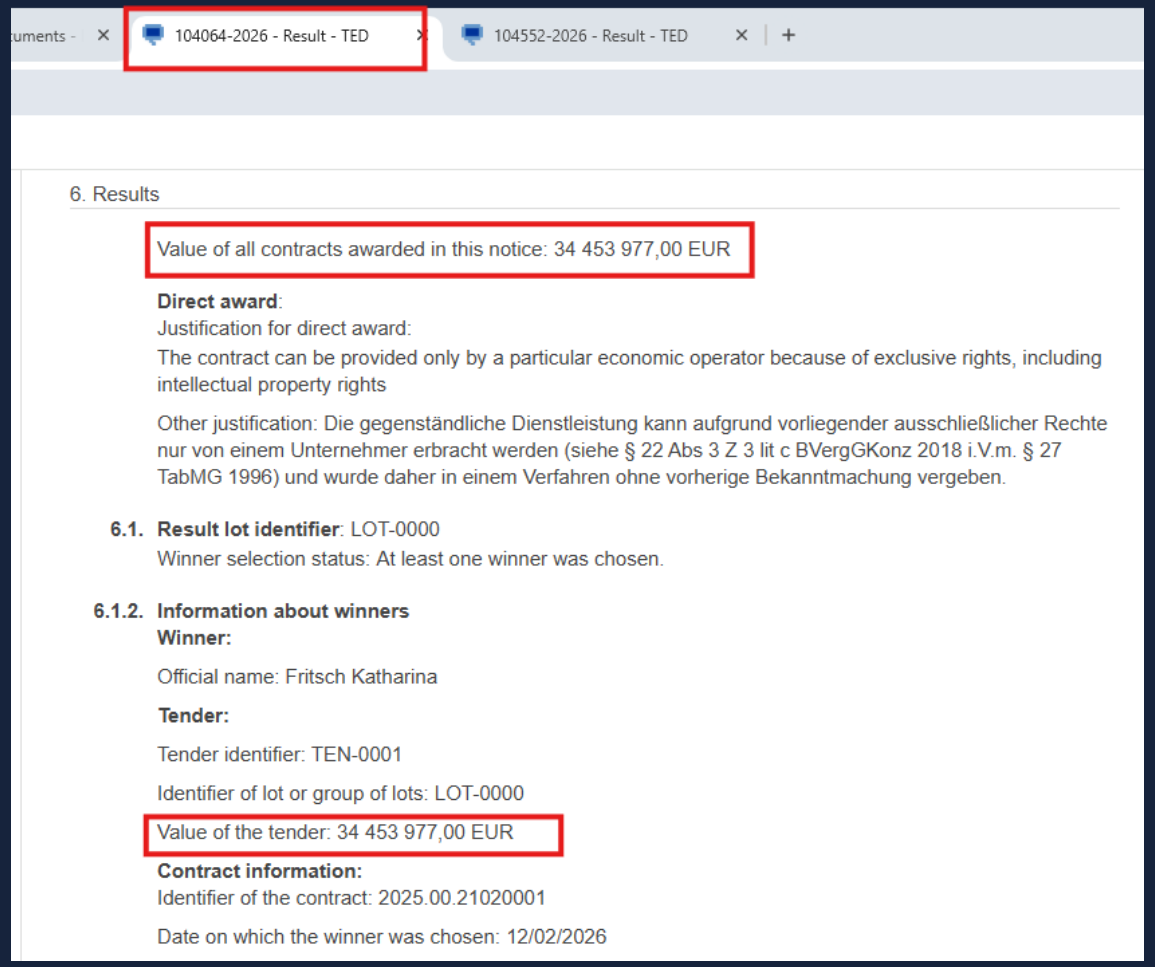
Dashboard – Backup slides – Buyer type

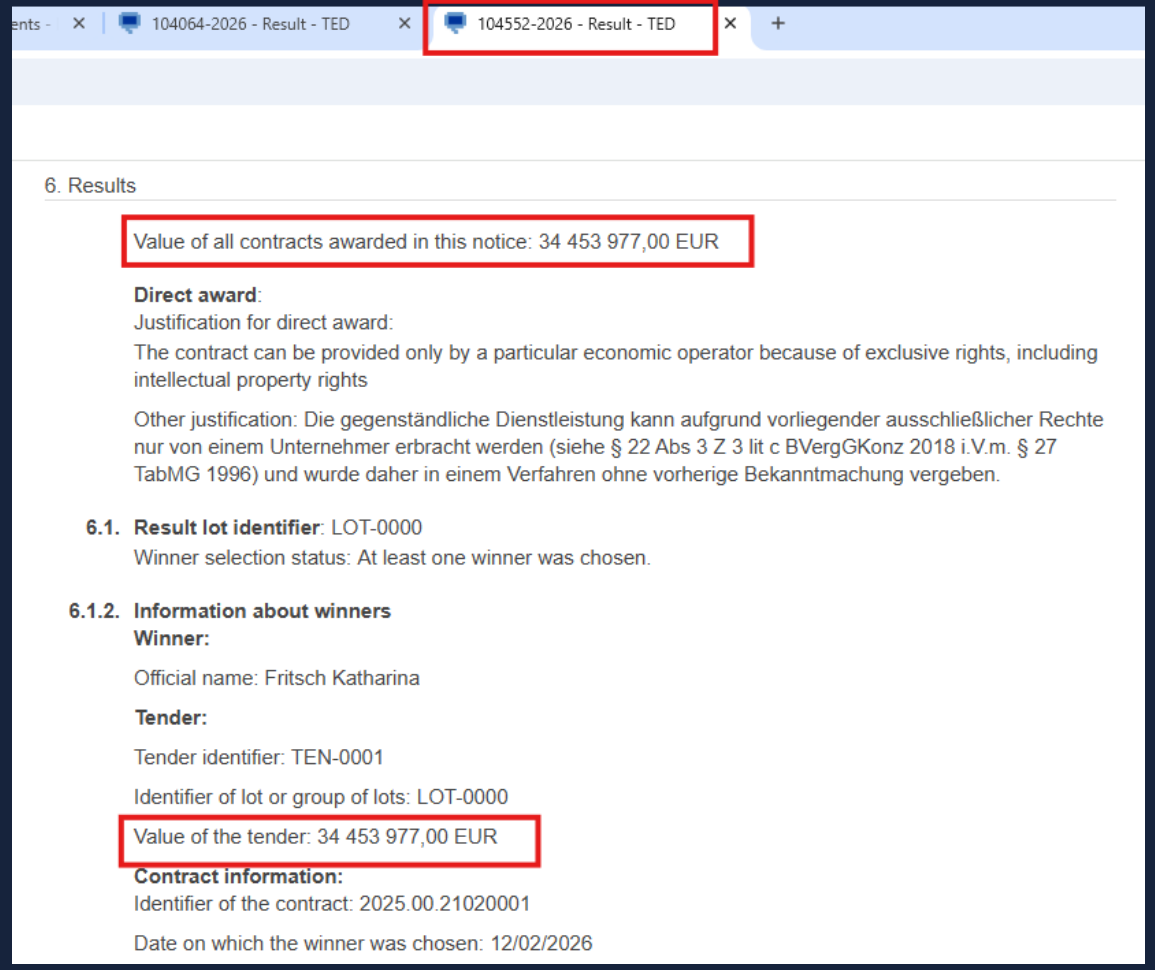


Dashboard – Backup slides – Duplicates

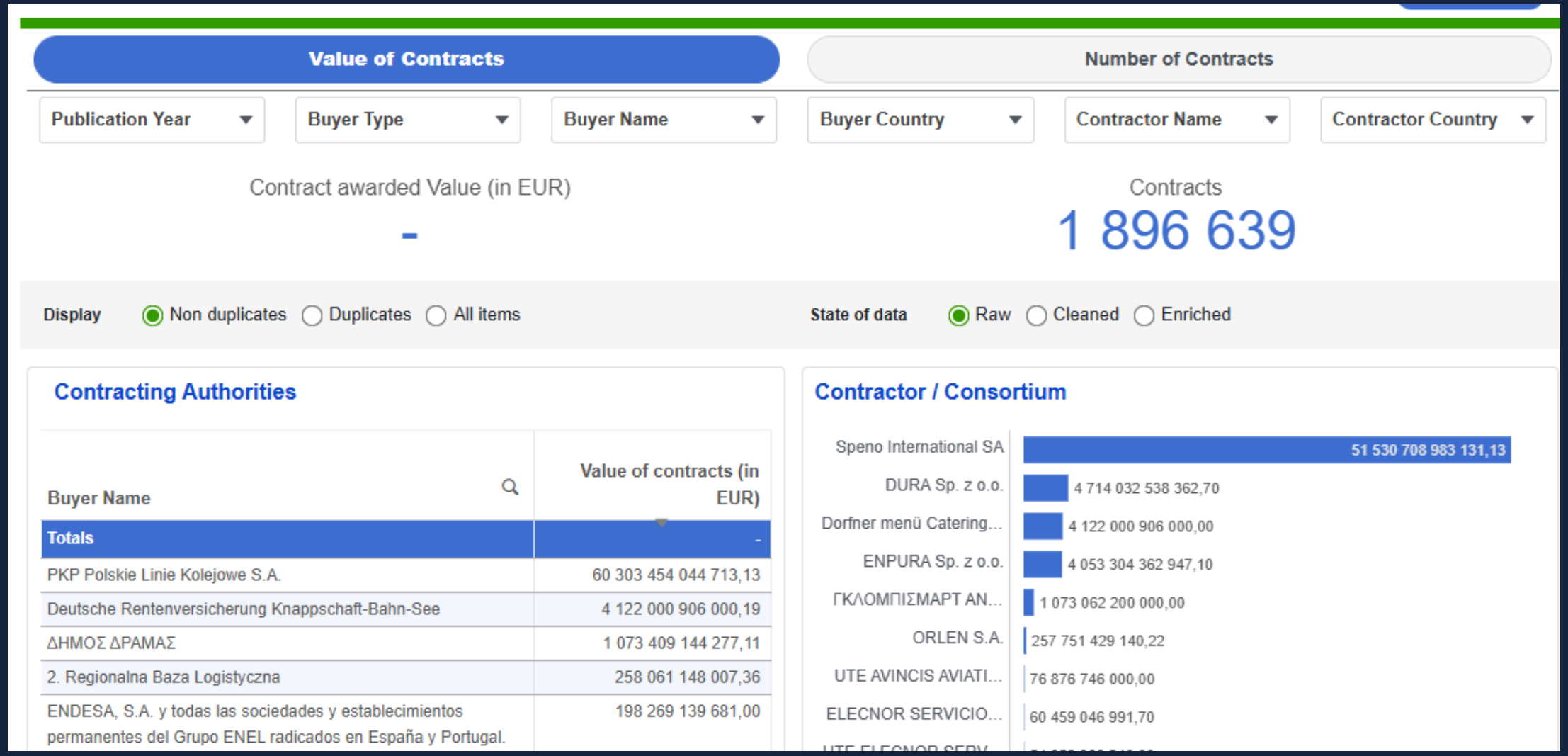


Dashboard – Backup slides – Duplicates example

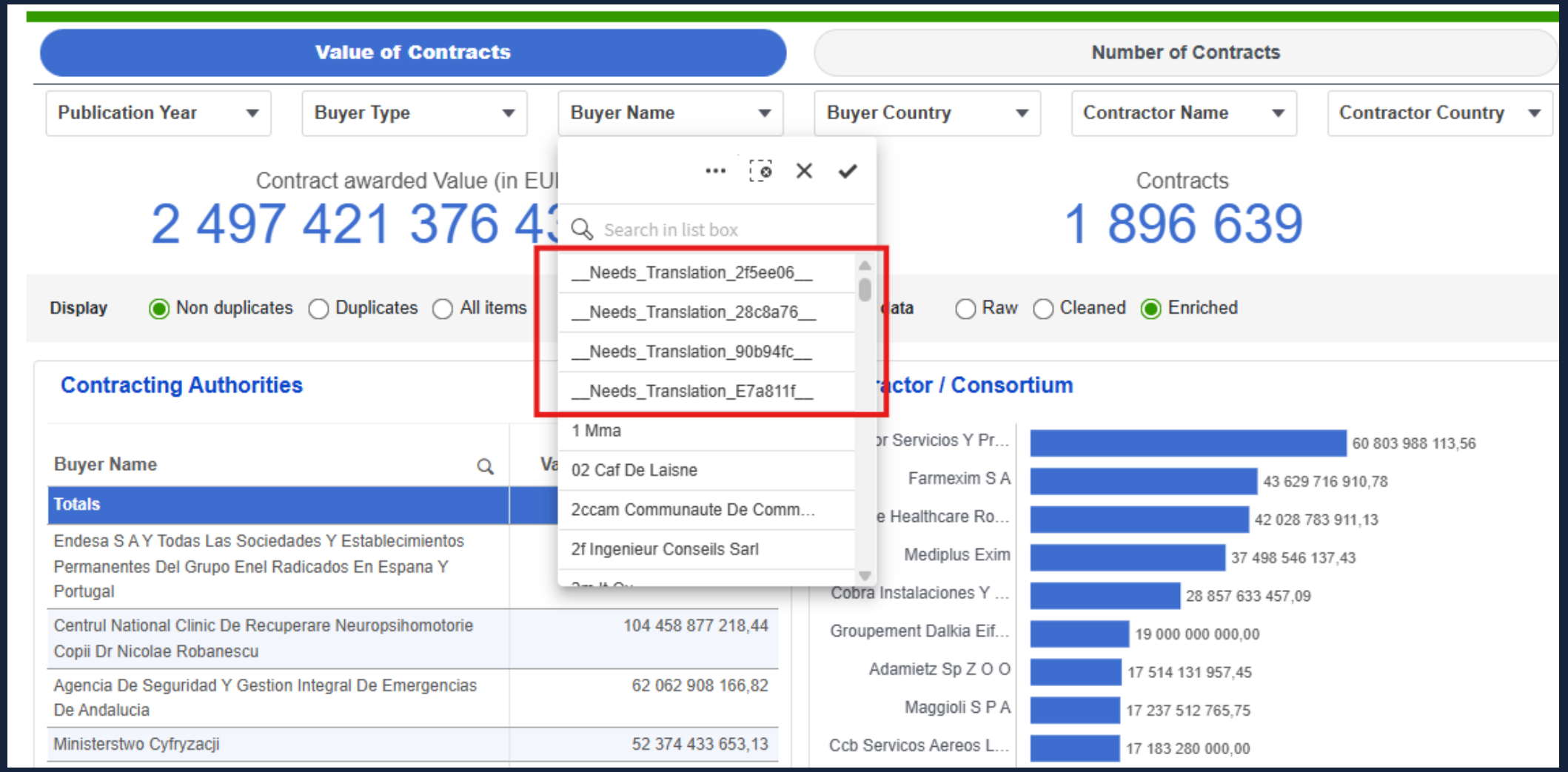




Dashboard – Backup slides – Raw



Dashboard – Backup slides – Data quality issues



Dashboard – Backup slides – Contract details

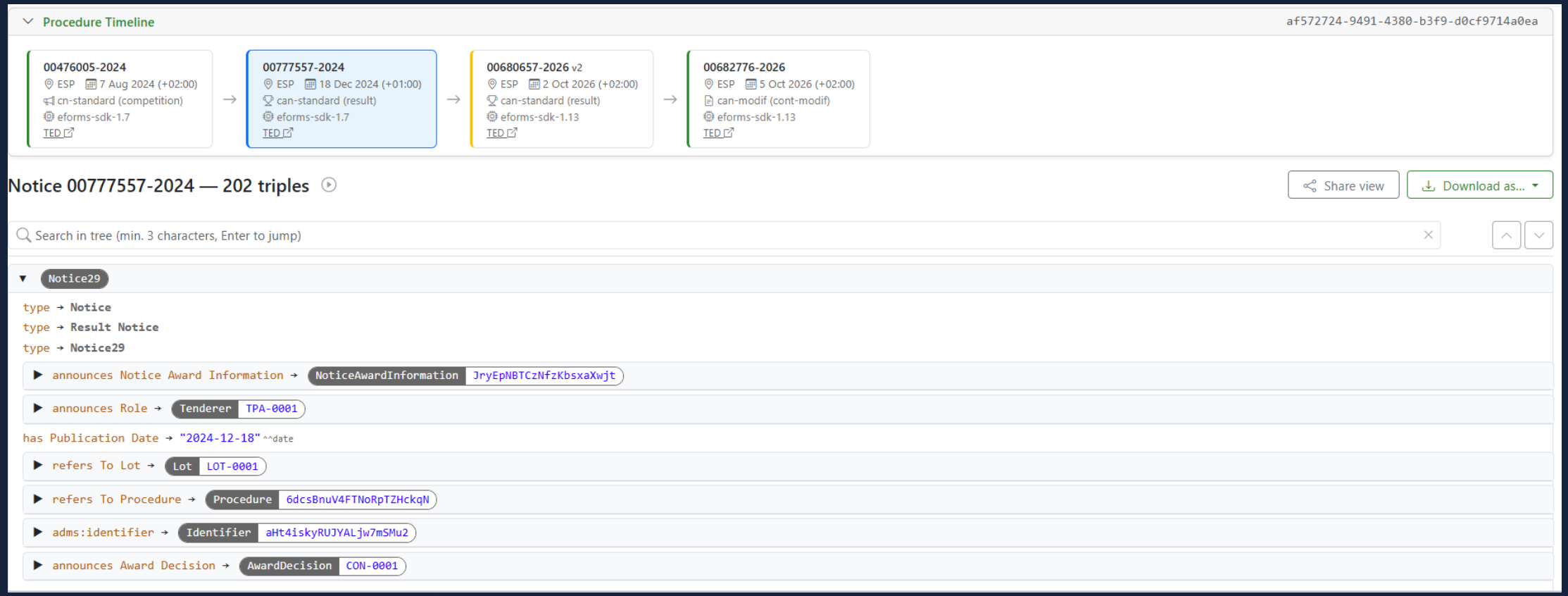
Contract Details

Publication number on TED	Nature of contract	CPV	Contract Title	Contract awarded Value (in EUR)	Lot
Totals				**1 423 519 217 725,25**	
00000004-2025	Services	Architectural, engineering and surveying services (71250000)	Rahmenvertrag für Vermessungsleistungen	64 860,00	00000004-2025-04315db e07911be2574-LOT-0004
00000004-2025	Services	Architectural, engineering and surveying services (71250000)	Rahmenvertrag für Vermessungsleistungen	58 350,00	00000004-2025-fee2b4dc 675b53e4425e-LOT-0001
00000004-2025	Services	Architectural, engineering and surveying services (71250000)	Rahmenvertrag für Vermessungsleistungen	40 880,70	00000004-2025-1f750771 cb13e6aa8a07-LOT-0005
00000004-2025	Services	Architectural, engineering and surveying services (71250000)	Rahmenvertrag für Vermessungsleistungen	24 750,00	00000004-2025-cb81fe14 6b87ee248a09-LOT-0002

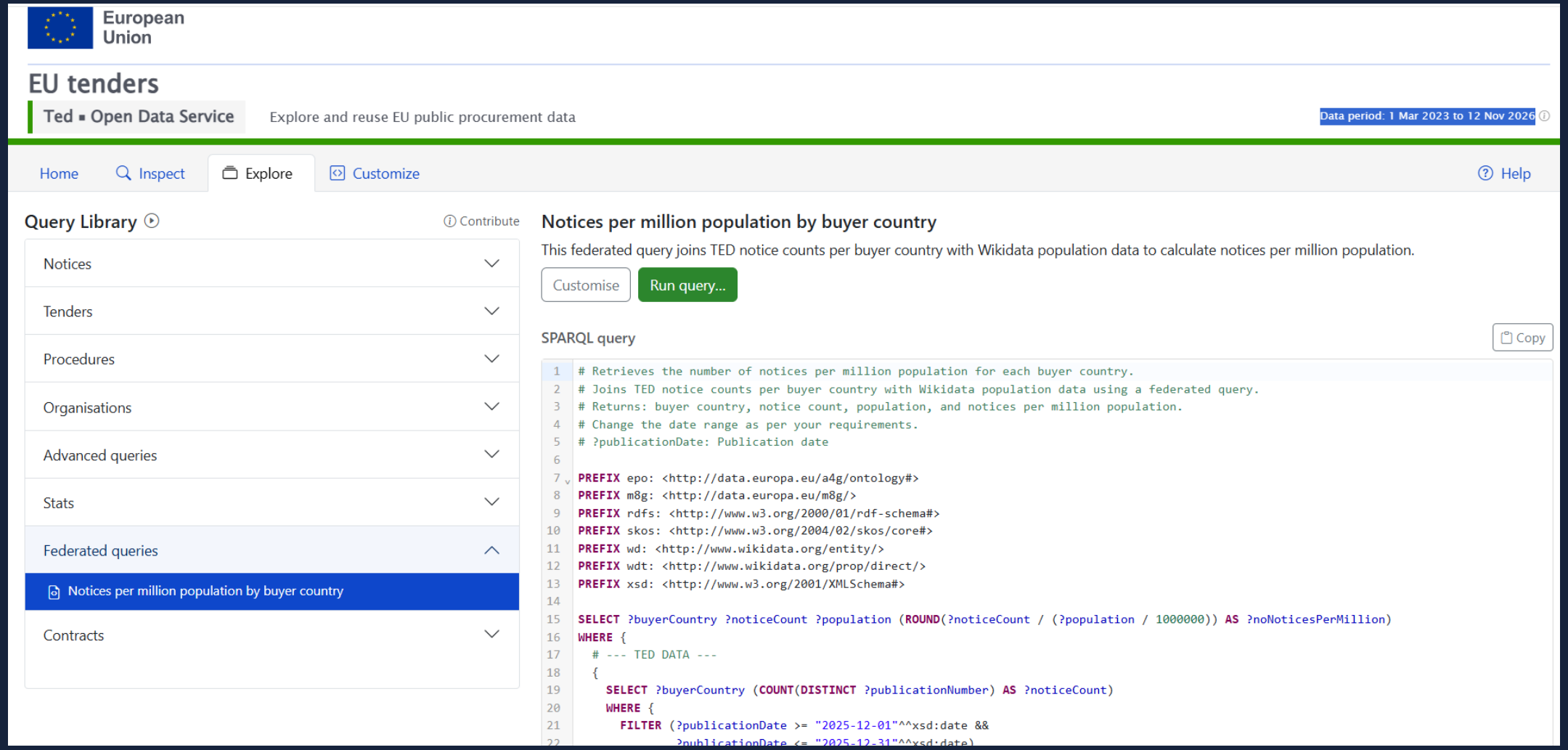
Due to performance limitations, only the first 50000 rows are displayed.

TED open data service website – Backup slides

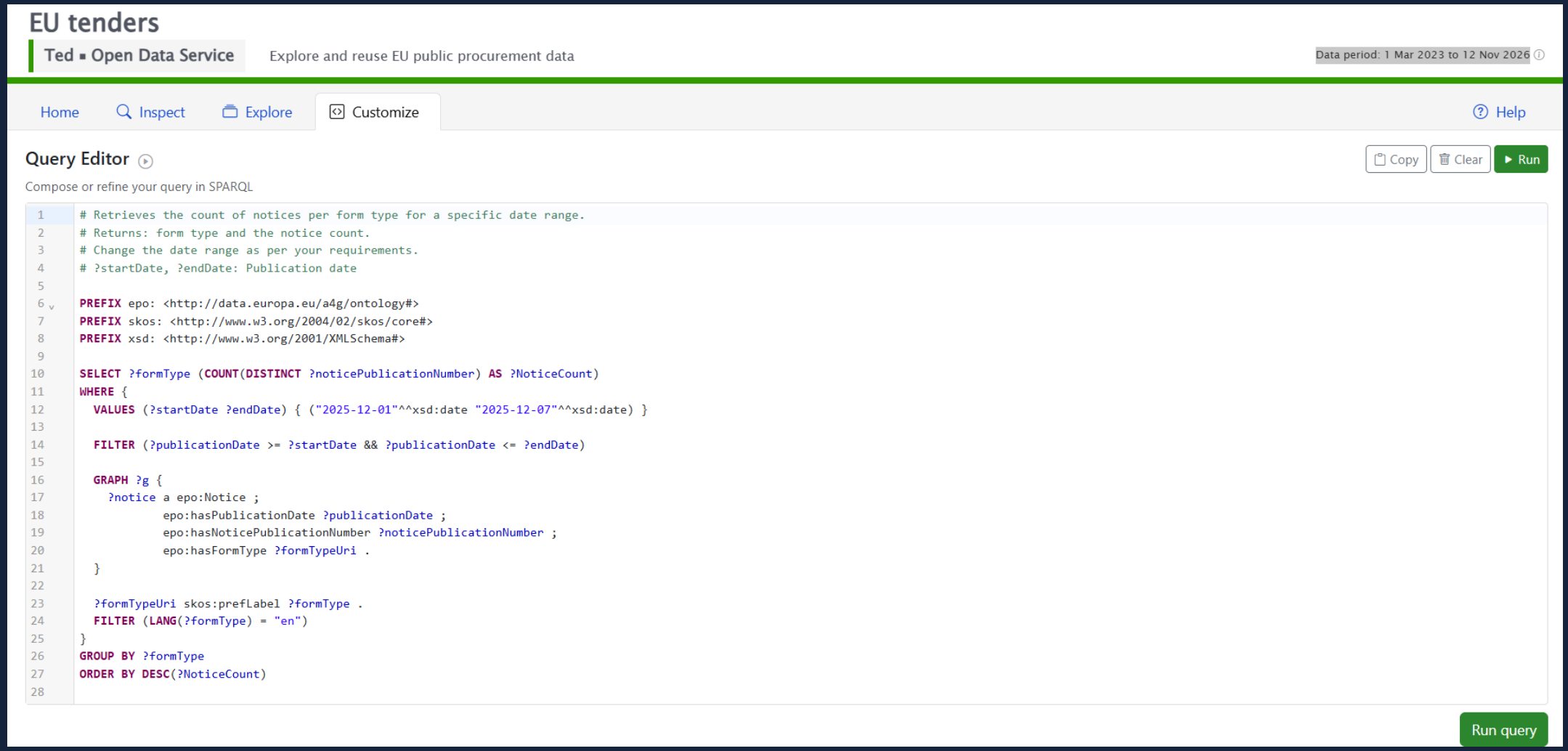
TED open data service - Inspect



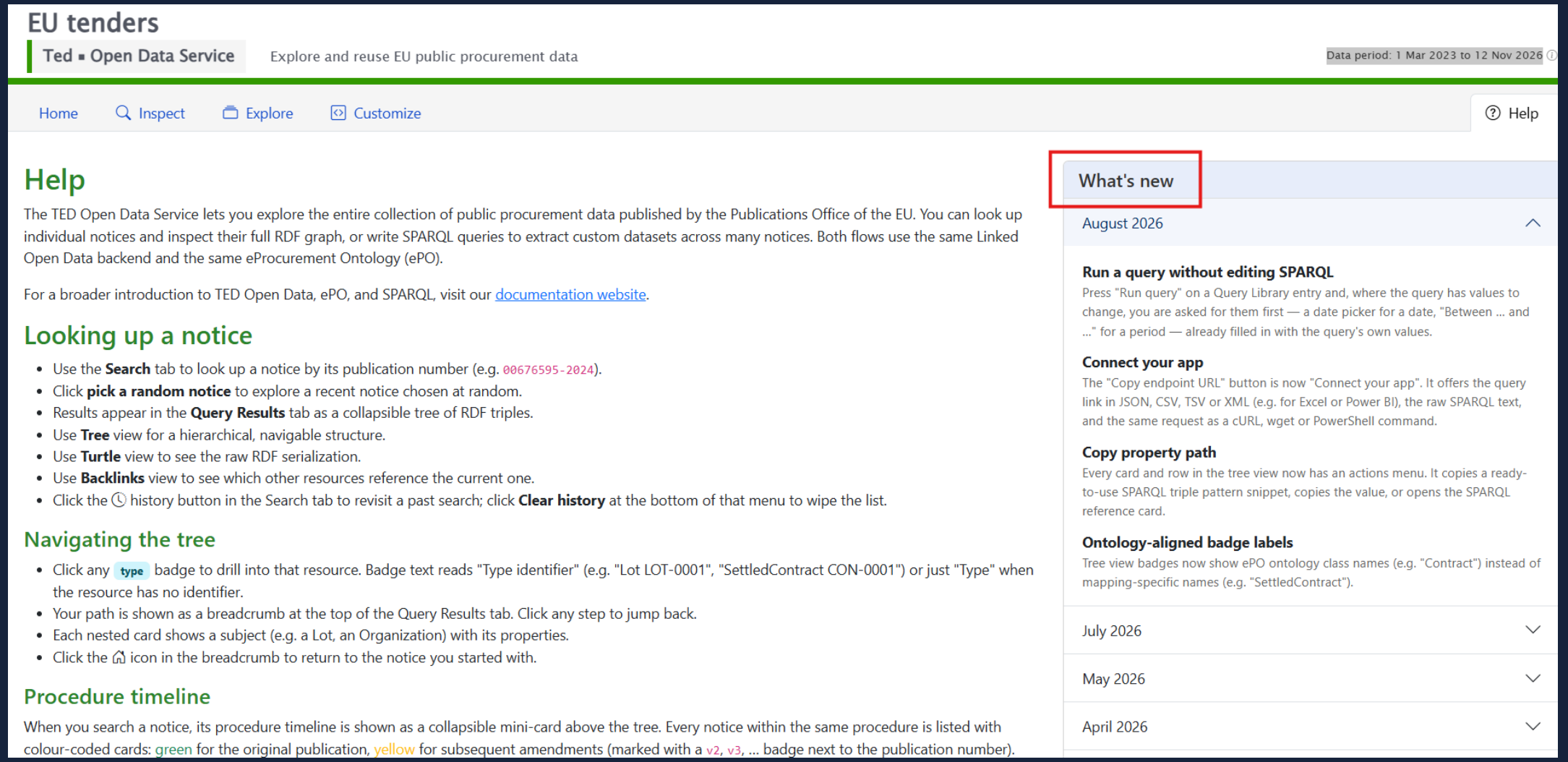
TED open data service – Explore – SPARQL query library



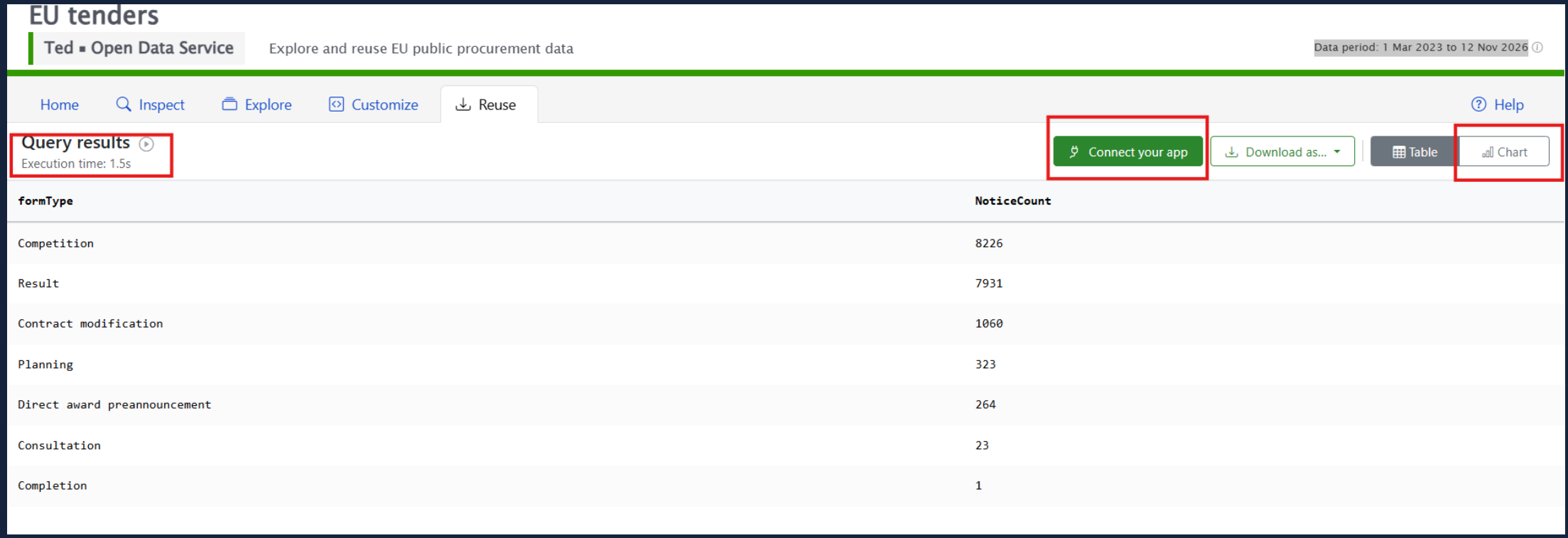
TED open data service – Customize



TED open data service – What's new

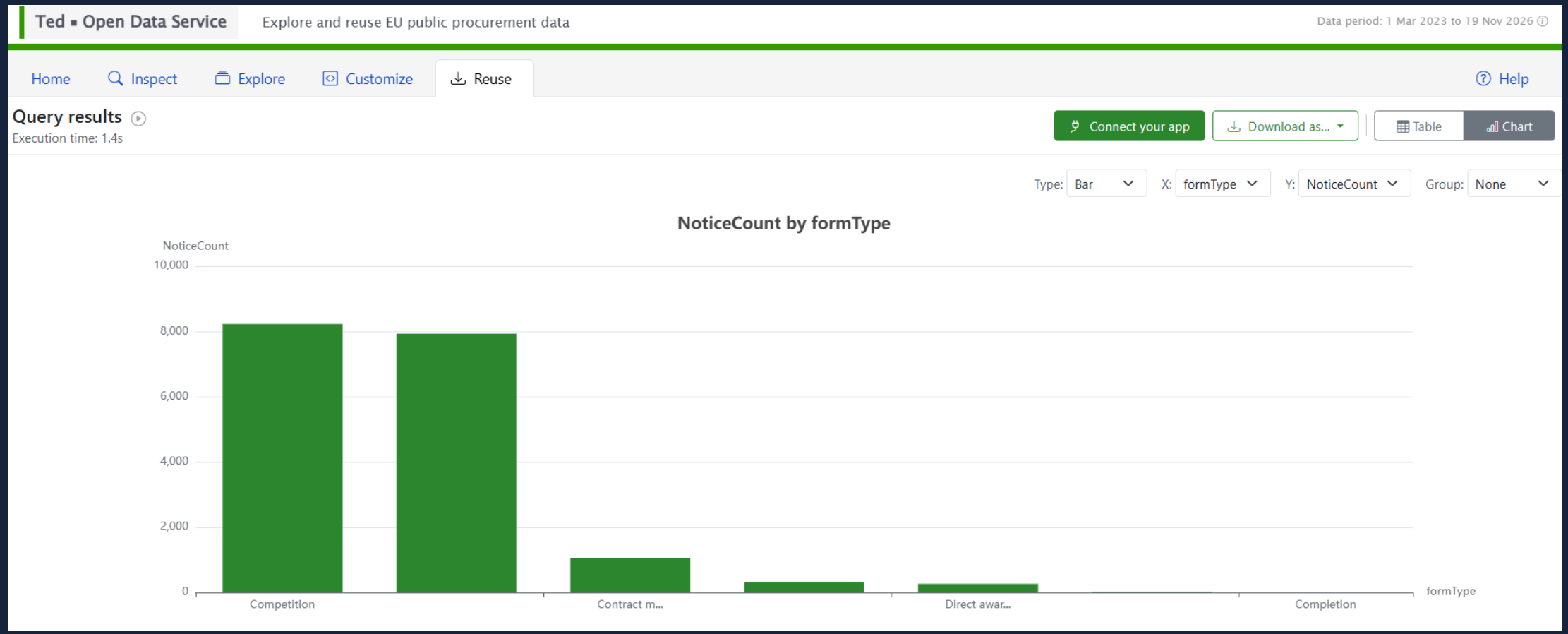


TED open data service – New features – Part 1

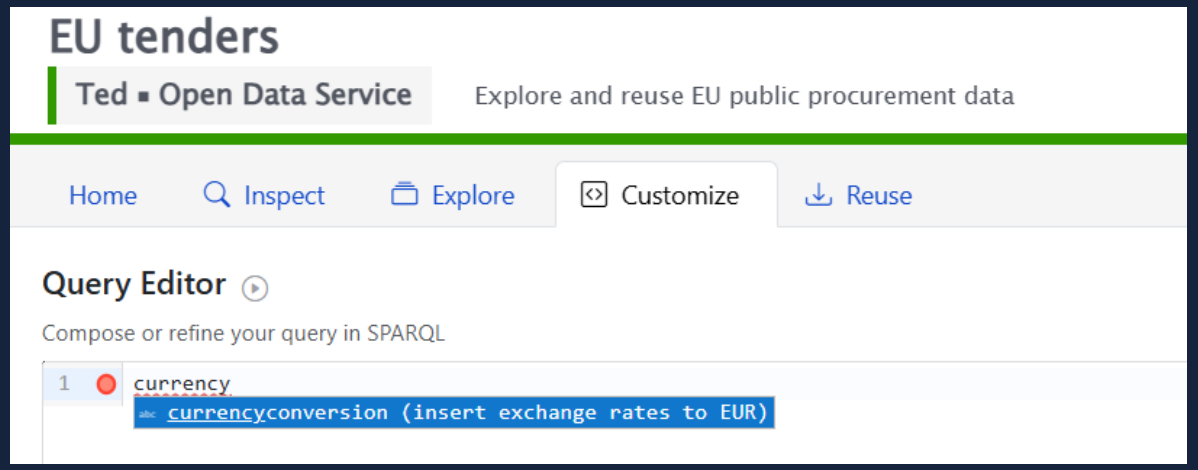


formType	NoticeCount
Competition	8226
Result	7931
Contract modification	1060
Planning	323
Direct award preannouncement	264
Consultation	23
Completion	1

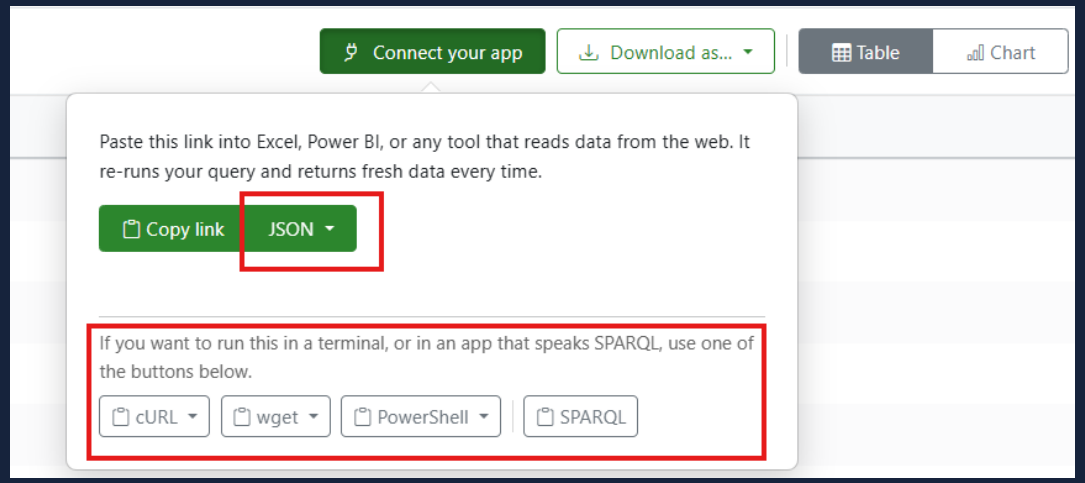
TED open data service – New features – Part 1b



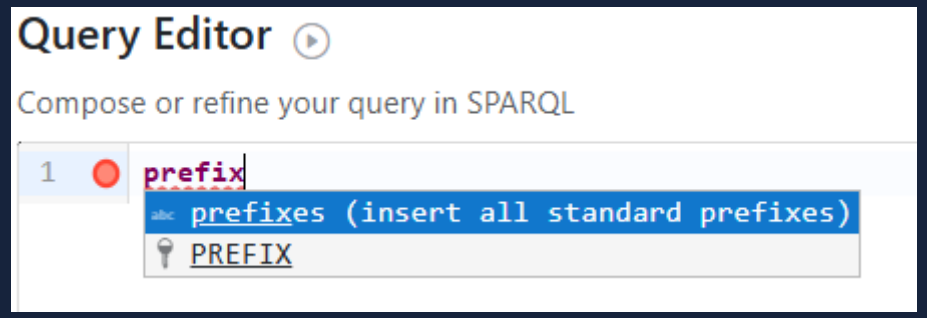
TED open data service – New features – Part 2



Type currency to use exchange rate look up table in the query



Multiple options for reuse



Type prefixes and enter to insert all standard prefixes