

PROCURE



EU CONTRACT HUB

A public procurement visualization and search portal.



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Public Procurement Data in the EU

- The EU Single Market enables cross-border procurement and policy coordination.
- Yet, procurement data remains a fragmented domain. Data is stored in national repositories with differing standards.
- And there is a wide gap between actual procurement processes and reported information.
- Current landscape limits accesibility to data-driven procurement analysis and compromises the viability of many studies.





Our path from Procurement Data to Insights

Challenges



1. Accesibility: Procurement data is technically complex and often needs processing before analysis.



2. Integration: heterogeneous formats and frequent changes in data standards.



3. Quality: missing fields and inaccurate reporting.



4. Consistency: even when data is present it may come from several sources, compromising validity.



5. Multilinguality: 24+ EU languages

Solutions

- Six custom-built interactive dashboards, all supported by an integrated guide.
- 2. Continuously updated database spanning 2017– present. Ingestion and harmonization of 3 formats, enriched with OECD and Eurostat statistics.
- 3. Enforcement of minimum quality checks to ensure validity of analysis.
- 4. Robust processing pipeline centered on harmonizing key fields.
- 5. Translation of contract titles and descriptions to English.



Introducing EU Contract Hub

EU Contract Hub is a visualization and search portal for public procurement award contracts with a focus on healthcare analysis.

It provides accesible insights from reported EU data with an array of **dashboards** plus a powerful **search tool**.





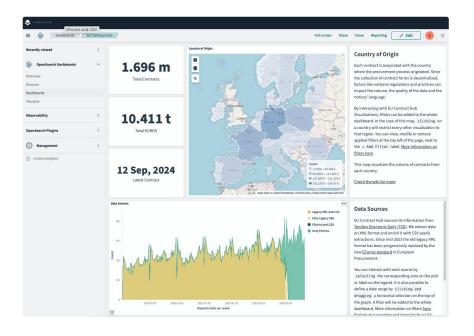






https://procure.linkeddata.es











How to use EU Contract Hub

- 1. Access the portal
- 2. Use the navigation menu to explore all 6 dashboards on your own...
- 3. or check the <u>wiki</u> for guided step-by-step examples.



6 INTERACTIVE DASHBOARDS



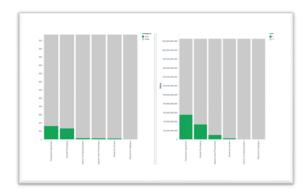
CONTRACT HUB



Some examples:



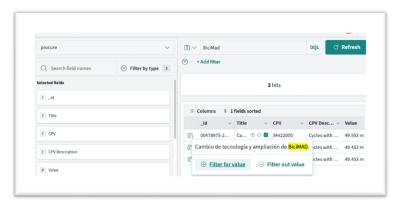
Where are Contracting Authorities based?



Are framework agreements common in Germany?



How many euros are spent in each product category?



Are there any contracts with the name "BiciMad"? (municipal bicycle service in Madrid)



In conclusion

- In our case (TED data) we are working with:
 - 20%-30% of value compared to some national registers
 - 5%-20% of total contracts
- This may suffice for aggregated analysis, but we lose definition on more specific questions.
- Bridging this gap requires not only technical solutions.
 We must understand and address causes upstream.
- Ongoing unification efforts (eForms, PPDS) are promising but not yet mature; portals like EU Contract Hub still play a part in facilitating accesibility.

TED vs National Data (Germany)

