



Open data annex

Special report 28/2023

“Public procurement in the EU”

Introduction

- (1) The objectives of [ECA Decision 6-2019](#) (Article 1) on the open data policy and the reuse of documents are to:
 - (a) improve the flow of information between the ECA and the general public;
and
 - (b) facilitate the widespread reuse of information.
- (2) In this context, the ECA decided, wherever possible and appropriate, to make documents in its possession available on the internet in open and machine-readable formats.
- (3) This annex was produced in accordance with the ECA’s open data decision. It includes information on:
 - (a) the data presented in the report, including all sources; and
 - (b) the methodologies and calculations applied.
- (4) Open data originating with the ECA are also available through the [EU Open Data Portal](#).

Dataset structure

The open data in this report have been published at the [EU Open Data Portal](#) as a single dataset containing the following information:

Dataset	
Title	Special report 28/2023: Public procurement in the EU – Less competition for contracts awarded for works, goods and services in the 10 years up to 2021
Description	<i>The dataset provides the data underlying the interactive Tableau dashboard that was published alongside the European Court of Auditors special report on public procurement in the EU</i>
Landing page	https://www.eca.europa.eu/en/publications?ref=SR-2023-28
Keywords	<i>Public procurement</i>

Each source mentioned below is shown as a separate item (“distribution”) in that dataset, and is referenced either directly (as an original source) or through the data file(s) hosted at the Open Data Portal or the ECA website.

Published Excel files may contain additional information, such as a copy of original data and/or intermediate data (e.g. pivot tables) to show how the final data were calculated.

Unless otherwise indicated (e.g. in individual copyright notices), all data sources and data files have been licensed under the Creative Commons Attribution 4.0 International (CC BY 4.0) licence.

1. Underlying data used in data visualisation

Source 1	
Title:	Opentender TED data
Description:	Opentender.eu
Source:	Government Transparency Institute
URL:	https://ted.europa.eu/
Licence:	CC BY-NC-SA 4.0 DEED - https://creativecommons.org/licenses/by-nc-sa/4.0/deed.en
Usage:	
Date of extraction:	January 2022
Selection:	For technical details on data processing, see: https://github.com/digiwhist/wp2_documents/blob/master/d2_8.pdf

Source 2	
Title:	Tenders Electronic Daily
Description:	TED csv dataset (2011-2021), Tenders Electronic Daily, supplement to the Official Journal of the European Union. DG Internal Market, Industry, Entrepreneurship, and SMEs, European Commission, Brussels. Available at https://data.europa.eu/data/datasets/ted-csv?locale=en . Version 3.5. Accessed 2022-09.
Source:	European Commission
URL:	https://ted.europa.eu/ ; https://data.europa.eu/data/datasets/ted-csv?locale=en
Licence:	CC BY 4.0
	Note: we refer to Source 2 as 'DG GROW TED' data in the file description table.
Usage:	
Date of extraction:	September 2022
Selection:	TED Contract notices 2011-2020 & TED Contract award notices 2011-2020.

Dataset archive

Data files stored in zip file: `datavisualisation_data.zip`

List of files

Table stored in file: `files_list.csv`

#	Filename	Description
1	<code>avg_advp_yearly.csv</code>	Average length of advertisement period over time, by market and country.
2	<code>avg_bidcount_yearly.csv</code>	Average number of bids submitted per awarded contract over time, by market and country.
3	<code>avg_buyer_decp_len_yearly.csv</code>	Average decision period length over time, by country.
4	<code>avg_closed_proc_yearly.csv</code>	Average share of non-open procedures over time, by market and country.
5	<code>avg_coop_yearly_ted.csv</code>	Average share of cooperative procurement over time, by country (DG GROW TED data)
6	<code>avg_decp_yearly.csv</code>	Average decision period length over time, by country.
7	<code>avg_decp_yearly_ted.csv</code>	Average decision period length over time, by country (DG GROW TED data).
8	<code>avg_has_lots_yearly_ted.csv</code>	Average share of procedures divided into lots over time, by country (DG GROW TED data)
9	<code>avg_locw_yearly.csv</code>	Average share of local suppliers (if buyer and supplier are from the same NUTS-2 region) over time, by market and country.
10	<code>avg_missig_bidder_id_yearly_ted.csv</code>	Average share of contracts without seller registration numbers over time, by country (DG GROW TED data).
11	<code>avg_missig_buyer_id_yearly_ted.csv</code>	Average share of contracts without buyer registration numbers over time, by country (DG GROW TED data).
12	<code>avg_missing_cft_yearly_ted.csv</code>	Average share of tenders without a Contract Notice publication over time, by country (DG GROW TED data).
13	<code>avg_m_conc_yearly.csv</code>	Average market concentration over time, by market and country.
14	<code>avg_new_entry_yearly.csv</code>	Average new market entry rate over time, by market and country.
15	<code>avg_nocft_yearly.csv</code>	Average share of procedures without a Contract Notice publication (based on negotiated procedure types) over time, by country.
16	<code>avg_nocft_yearly_ted.csv</code>	Average share of procedures without a Contract Notice publication (based on negotiated procedure types as defined at the SMSB) over time, by country (DG GROW TED data).
17	<code>avg_price_crit_yearly.csv</code>	Average share of procedures with lowest price as awarding criterion over time, by country.
18	<code>avg_price_crit_yearly_ted.csv</code>	Average share of contracts with lowest price as awarding criterion (DG GROW TED data).
19	<code>avg_singleb_cpv_cc.csv</code>	Average of single-bidder contracts, by market and country.
20	<code>avg_singleb_nuts.csv</code>	Average of single-bidder contracts over time, by market and country (NUTS2).
21	<code>avg_singleb_nuts_yearly.csv</code>	Average of single-bidder contracts, by market and country (NUTS2).
22	<code>avg_singleb_yearly.csv</code>	Average of single-bidder contracts over time, by market and country.
23	<code>avg_singleb_yearly_ted.csv</code>	Average of single-bidder contracts over time, by country (DG GROW TED data).

#	Filename	Description
24	avg_sme_bids_yearly_ted.csv	Average share of SME bids over time, by country (DG GROW TED data).
25	avg_sme_share_yearly_ted.csv	Average share of contracts awarded to an SME supplier (DG GROW TED data).
26	av_ind_share_version0.csv	Availability of indicators over time, by country.
27	cem_ttests_all.csv	Indicator change tests before versus after Directive enactment.
28	composite_indicators_avg.csv	Average SMSB indicator values over time, by country (DG GROW TED data).
29	determinants.csv	Average indicator values over time, by market and country.
30	singleb_country_quarterly.csv	Average share of single-bidder contracts over time (quarterly), by country.
31	singleb_scenario_pred_all.csv	Predicted share of single-bidder contracts in various tendering practice scenarios over time, by country.
32	singleb_scenario_pred_all_v2_country_level_average.csv	Predicted share of single-bidder contracts in various tendering practice scenarios, by country.

Field descriptions

Table stored in file: `field_descriptions.csv`

Column name	Description	Used in file(s)
.id	Estimates.	cem_ttests_all.csv
ISO_COUNTRY_CODE	ISO country code.	avg_coop_yearly_ted.csv, avg_decp_yearly_ted.csv, avg_has_lots_yearly_ted.csv, avg_missig_bidder_id_yearly_ted.csv, avg_missig_buyer_id_yearly_ted.csv, avg_missing_cft_yearly_ted.csv, avg_nocft_yearly_ted.csv, avg_price_crit_yearly_ted.csv, avg_singleb_yearly_ted.csv, avg_sme_bids_yearly_ted.csv, avg_sme_share_yearly_ted.csv, composite_indicators_avg.csv
YEAR	Year of tender.	avg_coop_yearly_ted.csv, avg_decp_yearly_ted.csv, avg_has_lots_yearly_ted.csv, avg_missig_bidder_id_yearly_ted.csv, avg_missig_buyer_id_yearly_ted.csv, avg_missing_cft_yearly_ted.csv, avg_nocft_yearly_ted.csv, avg_price_crit_yearly_ted.csv, avg_singleb_yearly_ted.csv, avg_sme_bids_yearly_ted.csv, avg_sme_share_yearly_ted.csv, composite_indicators_avg.csv
av_bidcount	Share of contracts with information on number of submitted bids.	av_ind_share_version0.csv
av_ind_advp_len	Share of contracts with information on length of advertisement period.	av_ind_share_version0.csv
av_ind_closed_proc	Share of contracts with the information required for calculating the closed procedure indicator.	av_ind_share_version0.csv
av_ind_decp_len	Share of contracts with information on length of decision period.	av_ind_share_version0.csv

Column name	Description	Used in file(s)
av_ind_mark_conc	Share of contracts with the information required for calculating market concentration.	av_ind_share_version0.csv
av_ind_price_crit_only	Share of contracts with information on awarding criteria.	av_ind_share_version0.csv
av_ind_singleb	Share of contracts with information on single bidder.	av_ind_share_version0.csv
av_is_local	Share of contracts with the information required for calculating the local supplier indicator.	av_ind_share_version0.csv
av_new_entry	Share of contracts with the information required for calculating the new entry indicator.	av_ind_share_version0.csv
av_nocft	Share of contracts with a published Call for Tenders.	av_ind_share_version0.csv
avg	Average value of a given indicator, by year, country and market.	determinants.csv
avg_adv_p_len	Average length of advertisement period (in days).	avg_adv_p_yearly.csv
avg_bidcount	Average number of bids submitted per contract.	avg_bidcount_yearly.csv
avg_buyer_decp_len	Average length of decision period (in days).	avg_buyer_decp_len_yearly.csv
avg_closed_proc	Average share of non-open procedure type.	avg_closed_proc_yearly.csv
avg_coop	Average share of cooperative procurement.	avg_coop_yearly_ted.csv, composite_indicators_avg.csv
avg_decp_len	Average length of decision period (in days).	avg_decp_yearly.csv, avg_decp_yearly_ted.csv, composite_indicators_avg.csv
avg_has_lots	Average share of procedures divided into lots.	avg_has_lots_yearly_ted.csv, composite_indicators_avg.csv
avg_locw	Average share of local suppliers.	avg_locw_yearly.csv
avg_m_conc	Average market concentration.	avg_m_conc_yearly.csv
avg_missing_bidder_id	Average share of missing supplier registration numbers.	composite_indicators_avg.csv
avg_missing_buyer_id	Average share of missing buyer registration numbers.	composite_indicators_avg.csv
avg_missing_cft	Average share of missing Calls for Tenders.	avg_missing_cft_yearly_ted.csv, composite_indicators_avg.csv
avg_missing_id	Average share of missing supplier/buyer registration numbers (in DG GROW's TED csv).	avg_missig_bidder_id_yearly_ted.csv, avg_missig_buyer_id_yearly_ted.csv
avg_new_entry	Average share of contracts awarded to new market entrants.	avg_new_entry_yearly.csv
avg_nocft	Average share of contracts awarded without a Call for Tenders.	avg_nocft_yearly.csv, avg_nocft_yearly_ted.csv, composite_indicators_avg.csv
avg_price_crit	Average share of contracts with a lowest-price criterion.	avg_price_crit_yearly.csv, avg_price_crit_yearly_ted.csv, composite_indicators_avg.csv
avg_pub_rate_gdp	Total published procurement contract value as a percentage of yearly GDP.	composite_indicators_avg.csv
avg_singleb	Share of single-bidder contracts.	avg_singleb_cpv_cc.csv, avg_singleb_nuts.csv, avg_singleb_nuts_yearly.csv, avg_singleb_yearly.csv, avg_singleb_yearly_ted.csv, composite_indicators_avg.csv, singleb_country_quarterly.csv
avg_sme_bids	Share of bids submitted by SMEs.	avg_sme_bids_yearly_ted.csv, composite_indicators_avg.csv

Column name	Description	Used in file(s)
avg_sme_share	Share of contracts awarded to SMEs.	avg_sme_share_yearly_ted.csv, composite_indicators_avg.csv
base_closed_proc.m100	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
base_closed_proc.m33	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
base_closed_proc.m66	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
base_closed_proc.p33	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
base_closed_proc.p66	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
base_corr_decp.m100	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
base_corr_decp.m33	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
base_corr_decp.m66	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
base_corr_decp.p33	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
base_corr_decp.p66	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
base_corr_submp.m100	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
base_corr_submp.m33	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
base_corr_submp.m66	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv

Column name	Description	Used in file(s)
base_corr_submp.p33	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
base_corr_submp.p66	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
base_nocft.m100	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
base_nocft.m33	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
base_nocft.m66	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
base_nocft.p33	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
base_nocft.p66	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
base_nocftm100	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv
base_nocftm33	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv
base_nocftm66	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv
base_nocftp33	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv
base_nocftp66	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv
base_price_crit.m100	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv

Column name	Description	Used in file(s)
base_price_crit.m33	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
base_price_crit.m66	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
base_price_crit.p33	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
base_price_crit.p66	Predicted share of single-bidder contracts per year, by country, without hypothetical change in tendering practices.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
buyer_country	Country code (ISO).	avg_adv_p_yearly.csv, avg_bidcount_yearly.csv, avg_buyer_decp_len_yearly.csv, avg_closed_proc_yearly.csv, avg_decp_yearly.csv, avg_locw_yearly.csv, avg_m_conc_yearly.csv, avg_new_entry_yearly.csv, avg_nocft_yearly.csv, avg_price_crit_yearly.csv, avg_singleb_cpv_cc.csv, avg_singleb_nuts.csv, avg_singleb_nuts_yearly.csv, avg_singleb_yearly.csv, av_ind_share_version0.csv, determinants.csv, singleb_country_quarterly.csv
buyer_nuts2	Region code (NUTS2).	avg_singleb_nuts.csv, avg_singleb_nuts_yearly.csv
color_code	Colour code applied by SMSB.	composite_indicators_avg.csv
composite_score	Composite score based on SMSB.	composite_indicators_avg.csv
country	Country code (ISO).	cem_ttests_all.csv
country_code	Country code (ISO).	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
diff	Estimated difference in indicator value before versus after 2014 EU Directive enactment.	cem_ttests_all.csv
indicator	Indicator name.	cem_ttests_all.csv, determinants.csv
market_id	Market ID – short label.	avg_adv_p_yearly.csv, avg_bidcount_yearly.csv, avg_closed_proc_yearly.csv, avg_decp_yearly.csv, avg_locw_yearly.csv, avg_m_conc_yearly.csv, avg_new_entry_yearly.csv, avg_nocft_yearly.csv, avg_price_crit_yearly.csv, avg_singleb_cpv_cc.csv, avg_singleb_yearly.csv, determinants.csv
market_id_long	Market ID – long label.	avg_adv_p_yearly.csv, avg_bidcount_yearly.csv, avg_closed_proc_yearly.csv, avg_decp_yearly.csv, avg_locw_yearly.csv, avg_m_conc_yearly.csv, avg_new_entry_yearly.csv, avg_nocft_yearly.csv, avg_price_crit_yearly.csv, avg_singleb_cpv_cc.csv, avg_singleb_yearly.csv, determinants.csv
mean_af	Average indicator value after 2014 EU Directive enactment.	cem_ttests_all.csv

Column name	Description	Used in file(s)
mean_be	Average indicator value before 2014 EU Directive enactment.	cem_ttests_all.csv
obs_count	Number of contracts based on which the given indicator value is calculated.	avg_advp_yearly.csv, avg_bidcount_yearly.csv, avg_closed_proc_yearly.csv, avg_coop_yearly_ted.csv, avg_decp_yearly.csv, avg_decp_yearly_ted.csv, avg_has_lots_yearly_ted.csv, avg_locw_yearly.csv, avg_missig_bidder_id_yearly_ted.csv, avg_missig_buyer_id_yearly_ted.csv, avg_missing_cft_yearly_ted.csv, avg_m_conc_yearly.csv, avg_new_entry_yearly.csv, avg_nocft_yearly.csv, avg_nocft_yearly_ted.csv, avg_price_crit_yearly.csv, avg_price_crit_yearly_ted.csv, avg_singleb_cpv_cc.csv, avg_singleb_nuts.csv, avg_singleb_nuts_yearly.csv, avg_singleb_yearly.csv, avg_singleb_yearly_ted.csv, avg_sme_bids_yearly_ted.csv, avg_sme_share_yearly_ted.csv, determinants.csv, singleb_scenario_pred_all.csv
obs_num	Number of contracts based on which the given indicator value is calculated.	singleb_country_quarterly.csv
p_value	P-value of a before-after t-test or proportion test.	cem_ttests_all.csv
pp_date_quarter	Date (quarter) of contracts included.	singleb_country_quarterly.csv
pp_date_year	Year of contracts included.	singleb_scenario_pred_all.csv
pred_closed_proc.m100	Predicted share of single-bidder contracts per year, by country, after a hypothetical 100% decrease in the non-open procedure type indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
pred_closed_proc.m33	Predicted share of single-bidder contracts per year, by country, after a hypothetical 33% decrease in the non-open procedure type indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
pred_closed_proc.m66	Predicted share of single-bidder contracts per year, by country, after a hypothetical 66% decrease in the non-open procedure type indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
pred_closed_proc.p33	Predicted share of single-bidder contracts per year, by country, after a hypothetical 33% increase in the non-open procedure type indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
pred_closed_proc.p66	Predicted share of single-bidder contracts per year, by country, after a hypothetical 66% increase in the non-open procedure type indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
pred_corr_decp.m100	Predicted share of single-bidder contracts per year, by country, after a hypothetical 100% decrease in the decision period length indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
pred_corr_decp.m33	Predicted share of single bidder contracts per year by country after a hypothetical 33% decrease in the decision period length indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv

Column name	Description	Used in file(s)
pred_corr_decp.m66	Predicted share of single bidder contracts per year by country after a hypothetical 66% decrease in the decision period length indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
pred_corr_decp.p33	Predicted share of single bidder contracts per year by country after a hypothetical 33% increase in the decision period length indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
pred_corr_decp.p66	Predicted share of single bidder contracts per year by country after a hypothetical 66% increase in the decision period length indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
pred_corr_submp.m100	Predicted share of single bidder contracts per year by country after a hypothetical 100% decrease in the submission period length indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
pred_corr_submp.m33	Predicted share of single bidder contracts per year by country after a hypothetical 33% decrease in the submission period length indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
pred_corr_submp.m66	Predicted share of single bidder contracts per year by country after a hypothetical 66% decrease in the submission period length indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
pred_corr_submp.p33	Predicted share of single bidder contracts per year by country after a hypothetical 33% increase in the submission period length indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
pred_corr_submp.p66	Predicted share of single bidder contracts per year by country after a hypothetical 66% increase in the submission period length indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
pred_nocft.m100	Predicted share of single bidder contracts per year by country after a hypothetical 100% decrease in the missing call for tenders indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
pred_nocft.m33	Predicted share of single bidder contracts per year by country after a hypothetical 33% decrease in the missing call for tenders indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
pred_nocft.m66	Predicted share of single bidder contracts per year by country after a hypothetical 66% decrease in the missing call for tenders indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
pred_nocft.p33	Predicted share of single bidder contracts per year by country after a hypothetical 33% increase in the missing call for tenders indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
pred_nocft.p66	Predicted share of single bidder contracts per year by country after a hypothetical 66% increase in the missing call for tenders indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv

Column name	Description	Used in file(s)
pred_nocftm100	Predicted share of single-bidder contracts per year, by country, after a hypothetical 100% decrease in the missing call for tenders indicator.	singleb_scenario_pred_all.csv
pred_nocftm33	Predicted share of single-bidder contracts per year, by country, after a hypothetical 33% decrease in the missing call for tenders indicator.	singleb_scenario_pred_all.csv
pred_nocftm66	Predicted share of single-bidder contracts per year, by country, after a hypothetical 66% decrease in the missing call for tenders indicator.	singleb_scenario_pred_all.csv
pred_nocftp33	Predicted share of single-bidder contracts per year, by country, after a hypothetical 33% increase in the missing call for tenders indicator.	singleb_scenario_pred_all.csv
pred_nocftp66	Predicted share of single-bidder contracts per year, by country, after a hypothetical 66% increase in the missing call for tenders indicator.	singleb_scenario_pred_all.csv
pred_price_crit.m100	Predicted share of single-bidder contracts per year, by country, after a hypothetical 100% decrease in the award criteria indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
pred_price_crit.m33	Predicted share of single-bidder contracts per year, by country, after a hypothetical 33% decrease in the award criteria indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
pred_price_crit.m66	Predicted share of single-bidder contracts per year, by country, after a hypothetical 66% decrease in the award criteria indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
pred_price_crit.p33	Predicted share of single-bidder contracts per year, by country, after a hypothetical 33% increase in the award criteria indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
pred_price_crit.p66	Predicted share of single-bidder contracts per year, by country, after a hypothetical 66% increase in the award criteria indicator.	singleb_scenario_pred_all.csv, singleb_scenario_pred_all_v2_country_level_average.csv
tender_year	Year of tender.	avg_adv_p_yearly.csv, avg_bidcount_yearly.csv, avg_buyer_decp_len_yearly.csv, avg_closed_proc_yearly.csv, avg_decp_yearly.csv, avg_locw_yearly.csv, avg_m_conc_yearly.csv, avg_new_entry_yearly.csv, avg_nocft_yearly.csv, avg_price_crit_yearly.csv, avg_singleb_nuts_yearly.csv, avg_singleb_yearly.csv, av_ind_share_version0.csv, determinants.csv

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