

FSD2816

Public Procurement Notices 2012

Codebook



FINNISH SOCIAL SCIENCE DATA ARCHIVE

The bibliographic citation for this codebook:

Public Procurement Notices 2012 [codebook]. Finnish Social Science Data Archive [producer and distributor], 2020.

This codebook has been generated from the version 2.0 (25.2.2016) of the data.

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To the reader

This codebook is part of the data FSD2816 archived at the FSD (Finnish Social Science Data Archive). The dataset has been described in as much detail as possible in Finnish and English. Variable frequencies, variable and value labels, and missing values have been checked. If necessary, the data have been anonymised. The data and its creators shall be cited in all publications and presentations for which the data have been used. The bibliographic citation may be in the form suggested by the archive or in the form required by the publication. The bibliographic citation suggested by the archive:

Ministry of Employment and the Economy: Public Procurement Notices 2012 [dataset].
Version 2.0 (2016-02-25). Finnish Social Science Data Archive [distributor]. <http://urn.fi/urn:nbn:fi:fsd:T>
FSD2816

The user shall notify the archive of all publications where she or he has used the data. The original data creators and the archive bear no responsibility for any results or interpretations arising from the reuse of the data.

The codebook contains information on data content, structure and data collection, and includes a list of publications wholly or in part based on the data, according to publication information received by the FSD. The second part of the codebook contains information on variables: question texts, response options, and frequencies. The third part contains indexes.

Variable distributions presented in this codebook have been generated from the SPSS files. Distribution tables present variable values, frequencies (n), frequency percentages (%), and valid percentages (v. %) which take into account missing data. All distributions are unweighted. If the data contain weight variables, these will be found at the end of the variables list. In some cases frequency distributions have been substituted by descriptive statistics. Categorised responses to open-ended questions are not always included in the codebook. Distributions may contain missing data. The note "System missing (SYSMIS)" refers to missing observations (e.g. a respondent has not answered all questions) whereas "Missing (User missing)" refers to data the user has defined as missing. For example, the user may decide to code answer alternatives 'don't want to say' or 'can't say' as missing data.

The codebook may contain attached files, the most common one being the questionnaire.

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Chapter 1

Study description

1.1 Titles

Titles and data version: Public Procurement Notices 2012

Titles and data version in Finnish: Työ- ja elinkeinoministeriön julkisten hankintojen ilmoitustilastoaineisto 2012

This codebook has been generated from the version 2.0 (25.2.2016) of the data.

1.2 Subject description

Authoring entity

Ministry of Employment and the Economy. Labour and Trade Department

Copyright statement for the data

In accordance with the agreement between FSD and the depositor.

Depositor

Ukkola, Markus (Ministry of Employment and the Economy. Labour and Trade Department)

Date of deposit

17.1.2013

Keywords

contracts and agreements; EU procurement; public contracts; public finance; public procurement

Topic Classification

Fields of Science Classification: Social sciences

CESSDA Classification: Economic policy, public expenditure and revenue; Government, political systems and organisations

Series description

The data belong to the series:

Public Procurement Notices

Public procurement notices data contain the announcements published in HILMA, an electronic forum for publishing contract notices, maintained by the Ministry of Employment and the Economy of Finland. Public contracts are supply, service or public works contracts into which the state, municipalities or federations of municipalities, state enterprises and other contracting authorities, as defined in the procurement legislation, enter with external suppliers. Contracting authorities are required to publish the contracts exceeding a threshold value in the HILMA database. FSD collections contain data beginning from the year 2007.

Abstract

The data contain announcements of public contracts published in the HILMA electronic notification system in 2012. The HILMA system is maintained by the Ministry of Employment and the Economy of Finland. Finnish procurements laws require that contracting authorities advertise their public tenders for all procurements exceeding the threshold value.

Public procurement notices contain information on the number and type of notice, date of publication, type of the contract, type of procurement procedure, type of the contracting authority, award criteria, common procurement vocabulary (CPV) code, and the value of the contract (if applicable). The dataset also contains information on whether an electronic auction has been used.

1.3 Structure and collection of the data

Country: Finland

Geographic coverage: Finland

Analysis or observation unit type: Other analysis unit (Public procurement notice)

Universe: Public procurement notices from the year 2012

Collection date: 2012

Data collector(s): Ministry of Employment and the Economy. Labour and Trade Department

Data producer(s): Ministry of Employment and the Economy. Labour and Trade Department

Mode of data collection: Summary

Type of research instrument: Semi-structured questionnaire

Time period covered: 2012

Time method of the data collection: Time series

Number of variables and cases: The data contain 18 variables and 18760 cases.

Sampling procedure: Total universe/Complete enumeration

No sampling. The data contain all notices published in the HILMA database in 2012.

Data sources: HILMA database, 2012

1.4 Use of data

Related publications

Hankintalain kokonaisuudistuksen valmistelutyöryhmän mietintö. Helsinki. Työ- ja elinkeinoministeriö. Työ- ja elinkeinoministeriön julkaisuja. Kilpailukyky 37/2015.

Jääskeläinen, Jan and Tukiainen, Janne (2019). Anatomy of Public Procurement. VATT Working Papers 118. <http://urn.fi/URN:ISBN:978-952-274-236-0>

Jain, Sarita (2016). Ympäristöasioiden huomioiminen julkisissa hankintayksiköissä. Pro gradu -tutkielma. Lappeenranta: Lappeenrannan teknillinen yliopisto. Kauppatieteellinen tiedekunta. Hankintojen johtaminen. <http://urn.fi/URN:NBN:fi-fe2016111028242>

Koskinen, Marita (2018). Effects of Healthcare Reform on Market Structure and Competition Dynamics. 71 p. Aalto-yliopiston Kauppakorkeakoulu. Pro gradu -tutkielma.

Ohtonen, Jukka (2015). Koti kauppatavaraksi. Vammaisten asumispalvelujen muutos 2000-luvulla. Helsinki: Kehitysvamma-alan asumisen neuvottelukunta (KVANK) ja Vammaisfoorummi.

Saariketo, Jorma & Neimala, Antti (2014). Pk-yritysten osallistuminen, kokemukset ja näkemykset julkisissa hankinnoissa. Helsinki. Työ- ja elinkeinoministeriö. Työ- ja elinkeinoministeriön julkaisuja. Kilpailukyky 54/2014.

Työ- ja elinkeinoministeriö (2013) Hankintailmoitusten tilastot 2012. <https://vanha.hankintailmoitukset.fi/fi/do>

Ukkonen, Maaret (2015). Hankintaprosessien kehittyminen Tori-järjestelmän kautta. Vantaa: Metsähallitus. Sisäisen tarkastuksen arviointikertomus A03/2015. Julkisuusluokka salassa pidettävä.

Yksityiset sosiaali- ja terveystalvet. Raportti yksityisestä palvelutarjonnasta ja yritysten kasvusta sekä julkisista hankinnoista ja toiminnan kehittämisestä sosiaali- ja terveystalvetuissa (2013) [verkkodokumentti]. Helsinki: Työ- ja elinkeinoministeriö. Hyvinvointialan työ- ja elinkeinopo-

1. Study description

liittinen kehittäminen - HYVÄ 30.9.2013. TEM-raportteja 34/2013. http://www.tem.fi/files/37584/TEMrap_34. [viitattu 29.2.2016].

Updated list of publications in the study description at

https://services.fsd.uta.fi/catalogue/FSD2816?lang=en&study_language=en

Related material

Common Procurement Vocabulary (CPV codes). Available at: <http://simap.ted.europa.eu/web/simap/cpv> [retrieved 12 January 2016].

Location of the data collection

Finnish Social Science Data Archive

Weighting

There are no weight variables in the data.

Restrictions

The dataset is (A) openly available for all users without registration (CC BY 4.0).

Chapter 2

Variables

[FSD_NO] FSD study number

Question

FSD study number

Descriptive statistics

statistic	value
number of valid cases	18760
minimum	2816.00
maximum	2816.00
mean	2816.00
standard deviation	0.00

[FSD_VR] FSD edition number

Question

FSD edition number

Descriptive statistics

statistic	value
number of valid cases	18760
minimum	1.00
maximum	1.00
mean	1.00
standard deviation	0.00

[FSD_ID] FSD case id

Question

FSD case id

Descriptive statistics

statistic	value
number of valid cases	18760
minimum	1.00
maximum	18760.00
mean	9380.50
standard deviation	5415.69

[FSD_LI] FSD license CC BY 4.0

Question

FSD license CC BY 4.0

[Q1] Document number

Question

Document number

[Q2] Title attributed to the contract by the contracting authority

Question

Title attributed to the contract by the contracting authority

[Q3] Contracting authority

Question

Contracting authority

[Q4] Type of document (with the number of the type in brackets)

Question

Type of document (with the number of the type in brackets)

Frequencies

label	value	n	%	v. %
Prior information notice (1)	1	588	3.1	3.1
Contract notice (2)	2	3396	18.1	18.1
Contract award notice (3)	3	2487	13.3	13.3
Contract notice - utilities (5)	5	338	1.8	1.8
Contract award notice - utilities (6)	6	242	1.3	1.3
Simplified contract notice on a dynamic purchasing system (9)	9	0	0.0	0.0
Voluntary ex ante transparency notice (15)	15	232	1.2	1.2
Contract notice for contracts in the field of defence and security (17)	17	52	0.3	0.3
Contract award notice for contracts in the field of defence and security (18)	18	25	0.1	0.1
Notice for purchases exceeding the national procurement thresholds but not exceeding the EU procurement thresholds (99)	99	11400	60.8	60.8
		18760	100.0	100.0

[Q5] Date of publication**Question***Date of publication***Descriptive statistics**

statistic	value
number of valid cases	18760
minimum	–
maximum	–
mean	–
standard deviation	–

[Q6] Type of contract**Question***Type of contract***Frequencies**

2. Variables

label	value	n	%	v. %
Supplies (document types: 1,2,3,5,6,9,15,99)	1	6227	33.2	33.2
Services (document types: 1,2,3,5,6,9,15,99)	2	7580	40.4	40.4
Health and social services (document type: 99)	3	469	2.5	2.5
Educational services as joint procurement (99)	4	67	0.4	0.4
Works (document types: 1,2,3,5,6,9,15,99)	5	4280	22.8	22.8
Works concession (document type: 99)	6	6	0.0	0.0
Design contest (99)	7	119	0.6	0.6
Service concession (document type: 99)	8	12	0.1	0.1
		18760	100.0	100.0

[Q7] Type of procedure

Question

Type of procedure

Frequencies

label	value	n	%	v. %
Open (2,3,5,6,9,99)	1	14978	79.8	80.0
Restricted (2,3,5,6,99)	2	1747	9.3	9.3
Accelerated restricted (2,3)	3	95	0.5	0.5
Negotiated (2,5,99)	4	319	1.7	1.7
Accelerated negotiated (2,3)	5	11	0.1	0.1
Competitive dialogue (2,3,99)	6	67	0.4	0.4
Design contest (99)	7	19	0.1	0.1
Dynamic purchasing system (99)	8	0	0.0	0.0
Negotiated with a call for competition (3,6)	9	136	0.7	0.7
Negotiated without a call for competition (3,6,15)	10	247	1.3	1.3
Other (99)	11	58	0.3	0.3
Not specified (1,3,9,15)	12	1043	5.6	5.6
System missing (SYSMIS)	.	40	0.2	–
		18760	100.0	100.0

[Q8] Type of the contracting authority

Question

Type of the contracting authority

Frequencies

label	value	n	%	v. %
State authority (99)	1	1138	6.1	6.1
Municipality or a public organisation owned by a group of municipalities (99)	2	7666	40.9	40.9
State-owned company (99)	3	217	1.2	1.2
Evangelical Lutheran Church of Finland, Orthodox Church of Finland, including their parishes or other authorities (99)	4	319	1.7	1.7
Ministry or any other national or federal authority, including their regional or local sub-divisions (1,2,3,9,15)	5	258	1.4	1.4
National or federal agency/office (1,2,3,9,15)	6	421	2.2	2.2
Regional or local authority (1,2,3,9,15)	7	1761	9.4	9.4
Regional or local agency/office (1,2,3,9,15)	8	1506	8.0	8.0
Body governed by public law (1,2,3,9,15)	9	1131	6.0	6.0
European institution/agency or international organisation (1,2,3,9)	10	1	0.0	0.0
Other (1,2,3,9,15,99)	11	2728	14.5	14.5
Not specified (1,2,3,5,6,9,15)	12	1614	8.6	8.6
		18760	100.0	100.0

[Q9] Award criteria

Question

Award criteria

Frequencies

label	value	n	%	v. %
Lowest price (2,3,5,6,15,99)	1	6888	36.7	36.7
The most economically advantageous tender (6)	2	103	0.5	0.5
MEAT in terms of criteria stated in specifications, in invitation to tender or negotiate, or in descriptive doc (2,5,99)	3	8102	43.2	43.2
The most economically advantageous tender in terms of the criteria stated in the notice (2,3,5,15,99)	4	1639	8.7	8.7
Not specified (1,2,3,5,6,9,15,99)	5	2028	10.8	10.8
		18760	100.0	100.0

[Q10] Common Procurement Vocabulary (CPV)

Question

Common Procurement Vocabulary (CPV)

[Q11] Criteria for direct purchasing stated in the contract award notices, descriptions of the values can be found in the EU directives 2004/17/EC art 40(3)(a-l) and 2004/18/EC art 31

Question

Criteria for direct purchasing stated in the contract award notices, descriptions of the values can be found in the EU directives 2004/17/EC art 40(3)(a-l) and 2004/18/EC art 31

[Q12] Estimated total final value of the contract(s)/Total final value of the contract(s) (depending on the type of document)

Question

Estimated total final value of the contract(s)/Total final value of the contract(s) (depending on the type of document)

Descriptive statistics

statistic	value
number of valid cases	18760
minimum	0.00
maximum	623000000.00
mean	1246047.75
standard deviation	8994899.38

[BV1] Electronic auction

Question

Electronic auction

Frequencies

label	value	n	%	v. %
No	0	18742	99.9	99.9
Yes	1	18	0.1	0.1
		18760	100.0	100.0

Chapter 3

Indexes

3.1 Variables in the order of occurrence

FSD study number [FSD_NO]	5
FSD edition number [FSD_VR]	5
FSD case id [FSD_ID]	6
FSD license CC BY 4.0 [FSD_LI]	6
Document number [Q1]	6
Title attributed to the contract by the contracting authority [Q2]	6
Contracting authority [Q3]	6
Type of document (with the number of the type in brackets) [Q4]	6
Date of publication [Q5]	7
Type of contract [Q6]	7
Type of procedure [Q7]	8
Type of the contracting authority [Q8]	8
Award criteria [Q9]	9
Common Procurement Vocabulary (CPV) [Q10]	9
Criteria for direct purchasing stated in the contract award notices, descriptions of the values can be found in the EU directives 2004/17/EC art 40(3)(a-1) and 2004/18/EC art 31 [Q11]	10
Estimated total final value of the contract(s)/Total final value of the contract(s) (depending on the type of document) [Q12]	10
Electronic auction [BV1]	10

3.2 Variables in alphabetical order

Award criteria	9
Common Procurement Vocabulary (CPV)	9
Contracting authority	6
Criteria for direct purchasing stated in the contract award notices, descriptions of the values can be found in the EU directives 2004/17/EC art 40(3)(a-1) and 2004/18/EC art 31	10
Date of publication	7
Document number	6
Electronic auction	10
Estimated total final value of the contract(s)/Total final value of the contract(s) (depending on the type of document)	10
FSD case id	6
FSD edition number	5
FSD license CC BY 4.0	6
FSD study number	5
Title attributed to the contract by the contracting authority	6
Type of contract	7
Type of document (with the number of the type in brackets)	6
Type of procedure	8
Type of the contracting authority	8