

FSD3164

Public Procurement Notices 2016

Codebook



FINNISH SOCIAL SCIENCE DATA ARCHIVE

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To the reader

This codebook is part of the data FSD3164 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:

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Version 1.0 (2017-09-27). Finnish Social Science Data Archive [distributor]. <http://urn.fi/urn:nbn:fi:fsd:T>
FSD3164

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 2016

Titles and data version in Finnish: Työ- ja elinkeinoministeriön julkisten hankintojen ilmoitustilastoaineisto 2016

This codebook has been generated from the version 1.0 (27.9.2017) of the data.

1.2 Subject description

Authoring entity

Ministry of Employment and the Economy. Labour and Trade Department

Copyright statement for the data

According to the agreement between FSD and the depositor.

Depositor

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

Date of deposit

15.3.2017

Keywords

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

Topic Classification

Fields of Science Classification: other; 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 2016. The HILMA system is maintained by the Ministry of Employment and the Economy of Finland. Finnish procurement laws and EU public procurement directives 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).

1.3 Structure and collection of the data

Country: Finland

Geographic coverage: Finland

Analysis or observation unit type:

Universe: Public procurement notices from the year 2016

Collection date: 2016

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: Data collection guidelines: Secondary data collection guide

Time period covered: 2016

Time method of the data collection: Time series

Number of variables and cases: The data contain 15 variables and 17573 cases.

Sampling procedure: Total universe/Complete enumeration

No sampling. The data contain all notices published in the HILMA database in 2016.

Data sources: HILMA database, 2016

1.4 Use of data

Related publications

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

Updated list of publications in the study description at

https://services.fsd.uta.fi/catalogue/FSD3164?lang=en&study_language=en

Related material

Common Procurement Vocabulary (CPV codes). Available: <http://simap.ted.europa.eu/web/simap/cpv> [retrieved 5 October 2017].

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.

Chapter 2

Variables

[FSD_NO] FSD study number

Question

FSD study number

Descriptive statistics

statistic	value
number of valid cases	17573
minimum	3164.00
maximum	3164.00
mean	3164.00
standard deviation	0.00

[FSD_VR] FSD edition number

Question

FSD edition number

Descriptive statistics

statistic	value
number of valid cases	17573
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	17573
minimum	1.00
maximum	17573.00
mean	8787.00
standard deviation	5073.03

[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	855	4.9	4.9
Contract notice (2)	2	3373	19.2	19.2
Contract award notice (3)	3	2538	14.4	14.4
Contract notice - utilities (5)	5	272	1.5	1.5
Contract award notice - utilities (6)	6	224	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	250	1.4	1.4
Prior information notice for contracts in the field of defence and security (16)	16	0	0.0	0.0
Contract notice for contracts in the field of defence and security (17)	17	44	0.3	0.3
Contract award notice for contracts in the field of defence and security (18)	18	41	0.2	0.2
Modification notice (20)	20	1	0.0	0.0
Social and other specific services - public contracts (21)	21	244	1.4	1.4
Social and other specific services - concessions (23)	23	1	0.0	0.0
Concession notice (24)	24	7	0.0	0.0
Concession award notice (25)	25	6	0.0	0.0
Notice for purchases exceeding the national procurement thresholds but not exceeding the EU procurement thresholds (99)	99	9717	55.3	55.3
		17573	100.0	100.0

[Q5] Date of publication

Question

Date of publication

Descriptive statistics

statistic	value
number of valid cases	17573
minimum	–
maximum	–
mean	–
standard deviation	–

[Q6] Type of contract

Question

Type of contract

[Q7] Type of procedure

Question

Type of procedure

[Q8] Type of the contracting authority

Question

Type of the contracting authority

[Q9] Common Procurement Vocabulary (CPV) code

Question

Common Procurement Vocabulary (CPV) code

[Q10] 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	17573
minimum	0.00
maximum	1200000000.00
mean	1498149.44
standard deviation	11663859.71

[Q11] Invitations to tender on organisation's own web page

Question

Invitations to tender on organisation's own web page

Descriptive statistics

statistic	value
number of valid cases	17573
minimum	0.00
maximum	17.00
mean	0.31
standard deviation	0.53

[Q12] Invitations to tender uploaded to HILMA

Question

Invitations to tender uploaded to HILMA

Descriptive statistics

statistic	value
number of valid cases	17573
minimum	0.00
maximum	99.00
mean	1.34
standard deviation	3.72

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
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
Common Procurement Vocabulary (CPV) code [Q9]	8
Estimated total final value of the contract(s)/Total final value of the contract(s) (depending on the type of document) [Q10]	8
Invitations to tender on organisation's own web page [Q11]	8
Invitations to tender uploaded to HILMA [Q12]	9

3.2 Variables in alphabetical order

Common Procurement Vocabulary (CPV) code	8
Contracting authority	6
Date of publication	7
Document number	6
Estimated total final value of the contract(s)/Total final value of the contract(s) (depending on the type of document)	8
FSD case id	6
FSD edition number	5
FSD study number	5
Invitations to tender on organisation's own web page	8
Invitations to tender uploaded to HILMA	9
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