

Autocratic Governors in Public Procurement

Code book

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Variable	Name	Description	Type	Source
Procurement outcomes				
bidder_amnt	Number of bidders	Number of bidders in auction	Quantitative	www.zakupki.gov.ru
delay	Delay	Difference between the actual execution date and contract execution date (days)	Quantitative	www.zakupki.gov.ru
delay_norm	Normalized delay	Delay normalized with respect to the contract duration period. Computed as the delay divided by the difference between the contract execution date and signing date	Quantitative	own calculations
terminated	Terminated contract	If contract was terminated during the execution period	Factor (1-yes, 0-no)	www.zakupki.gov.ru
Governors controls				
office_time_tenure	Tenure in office	Exact governor's time in office by the date of contract signing, (years)	Quantitative	https://iims.hse.ru/en/csid/databases
term_num	Term in office	Sequential number of the governor's term by the date of contract signing	Quantitative	own calculations
term_dummy	Incumbent	If the governor is in the office for the second or more terms by the date of contract signing	Factor (1-yes, 0-no)	own calculations
age2011	Age	Age of the governor by 01.01.2011, (years)	Quantitative	https://iims.hse.ru/en/csid/databases
age2011_2	Age squared	Age squared		own calculations
elected	Elected	If at the contract signing date the governor was ever elected	Factor (1-yes, 0-no)	https://iims.hse.ru/en/csid/databases
elected_after2012	Elected after 2012	If at the contract signing date the governor was elected (after October 2012).	Factor (1-yes, 0-no)	https://iims.hse.ru/en/csid/databases
insider	Insider	If the governor had the job position in the same region during the pre-governance period for at least a total of three years	Factor (1-yes, 0-no)	https://iims.hse.ru/en/csid/databases
Contract controls				
repeated2	Repeated contract	If the pair of procurer/supplier had 3 or more repeated contracts during 2011-2014. The first two contracts are not marked as repeated	Factor (1-yes, 0-no)	own calculations
sign_year	Signing year	Year of contract signing	Quantitative	www.zakupki.gov.ru
log_contr_price_new	Log contract price	Logarithm of contract price, (ln RUB)	Quantitative	www.zakupki.gov.ru
ln_res_price	Log reserve price	Logarithm of reserve price, (ln RUB)	Quantitative	www.zakupki.gov.ru
prod_amount	Number of items	Number of different items specified in contract to be implemented	Quantitative	www.zakupki.gov.ru
duration	Duration	Duration of contract (in days)	Quantitative	www.zakupki.gov.ru
proced	Procurement procedure	Dummy variable for one of the four procurement procedure: open auction, request for quotation, tender, single source	Factor	www.zakupki.gov.ru

appl_amnt	Number of applicants	Number of applicants to participate in auction	Quantitative	www.zakupki.gov.ru
sample_bidder	Sample for number of bidders	Sample of contracts used to estimate regressions, where number of bidders is the dependent variable	Factor (1 – yes, 0 – no)	own calculations
sample_delay	Sample for delay	Sample of contracts used to estimate regressions, where delay (normalized delay) is the dependent variable	Factor (1 – yes, 0 – no)	own calculations
sample_terminate	Sample for termination	Sample of contracts used to estimate regressions, where termination is the dependent variable	Factor (1 – yes, 0 – no)	own calculations
sample_3term	Sample for 3 terms	Subsample of contracts, where the term of a governor in office is at most 3.	Factor (1 – yes, 0 – no)	own calculations
Customer controls				
ln_procsum	Log procurer contracts sum	Logarithm of the sum of procurer contracts' during the corresponding year, (ln RUB)	Quantitative	www.clearspending.ru
subordinationtype	Regional subordination	If firm subordination type is regional	Factor (1 – yes, 0 – no)	www.clearspending.ru
	Municipal subordination	If firm subordination type is municipal	Factor (1 – yes, 0 – no)	www.clearspending.ru
okved_75	Activity: public administration	If firm's OKVED (Russian classification of economic activities) corresponds to "Public administration, military security and social services"	Factor (1-yes, 0-no)	www.clearspending.ru
okved_unknown	Activity: unknown	If firm's OKVED (Russian classification of economic activities) is unknown	Factor (1-yes, 0-no)	www.clearspending.ru
Supplier controls				
ln_supsum	Log supplier contracts sum	Logarithm of the sum of supplier contracts' during the corresponding year, (ln RUB)	Quantitative	www.clearspending.ru
same_region	Same region	If supplier and customer are from the same region	Factor (1-yes, 0-no)	
Regional controls				
c_region	Region code	Region code w.r.t. to GIBDD (ГИБДД) classification	Factor	ru.wikipedia.org/wiki/Коды_субъектов_Российской_Федерации
ln_spending	Log spending	Logarithm of overall regional spending per capita during the corresponding year, (ln RUB)	Quantitative	www.clearspending.ru
ln_vrp	Log GRP	Logarithm of GRP per capita during the corresponding year, (ln RUB)	Quantitative	www.gks.ru
acc_rate	Accident rate	Number of road accidents with injured people	Quantitative	www.fedstat.ru
share_road_norm	Good roads share	Share of roads complying with standards, (in %)	Quantitative	www.fedstat.ru
ur_share_iv_fed	UR share in federal elections	Regional share of United Russia in federal elections of State Duma (in December 2007 and December 2011) in preceding governor term	Quantitative	www.izbirkom.ru
ur_share_iv_reg	UR share in regional elections	Regional share of United Russia in regional elections of regional parliaments in preceding governor term	Quantitative	www.izbirkom.ru