## INTRODUCTION: WHAT IS BID RIGGING AND WHY IS IT ILLEGAL

Antonio Capobianco Senior Competition Law Expert Competition Division, OECD Antonio.Capobianco@oecd.org





- Introductory remarks on bid rigging and public procurement
- Example of enforcement cases against bid rigging
- The OECD Guidelines for Fighting Bid Rigging



- Bid rigging can occur in any country and in any market
- Bid rigging significantly increases prices of goods and services
- Fighting cartels and bid rigging is a top priority of most competition authorities
- Effective tools, such as OECD Guidelines, can help fight bid rigging



Public procurement accounts for approx 15-20% of GDP in OECD countries

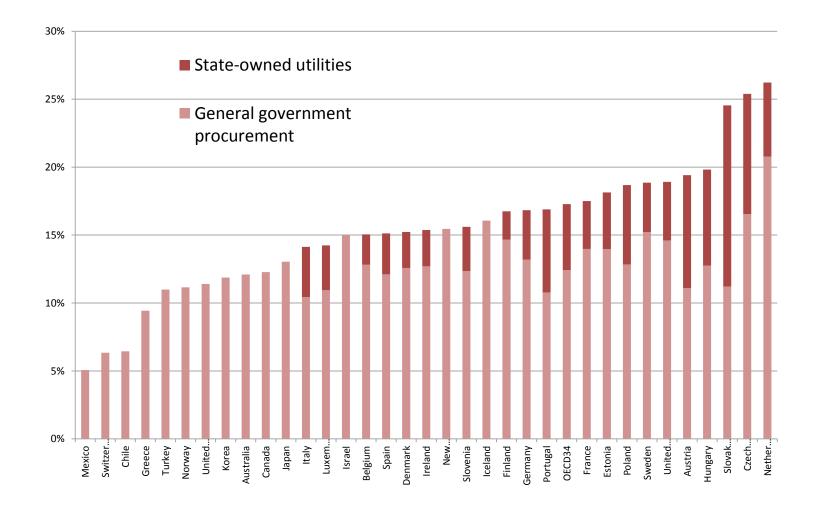
Bid rigging can raise prices significantly (up to 20% or more)



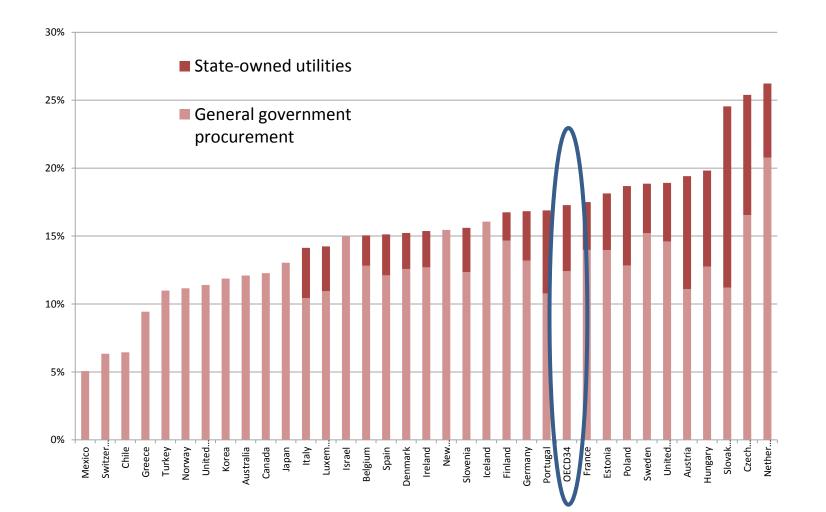


### POTENTIAL DAMAGES FOR TAX PAYERS CAN BE SIGNIFICANT !!

## PUBLIC PROCUREMENT AS % OF GDP



## PUBLIC PROCUREMENT AS % OF GDP



## IMPORTANCE OF COMPETITIVE PROCUREMENT

- A competitive procurement system will:
  - Drive prices to marginal costs
  - Will minimize costs for firms and the government
  - Will drive innovation, as firms learn from one another and thereby to continuously improve products.
- And competitive public procurement system will accrue benefits to the whole economy as public procurement often involves key infrastructure (highways, railways, electricity, etc.) for other industries.

# INTERNATIONAL EXAMPLES

The improvement of procurement procedures led to significant savings in a number of countries (OECD 2003):

- 47% saving in the procurement of certain military goods in Columbia
- 43% saving in the cost of purchasing medicines in Guatemala
- USD 3.1 ml savings for the Karachi Water and Sewerage Board (Pakistan)

In the EU, the implementation of the EC Directive on Public Procurement in the period between 1993 and 2002 generated cost savings of between a little less than EUR 5 billion and almost EUR 25 billion.



Reference	Number of Cartels	Mean Overcharge (percent)	Median Overcharge (percent)
Cohen and Scheffman (1989)	5-7	7.7-10.8	7.8-14.0
Werden (2003)	13	21	18
Posner (2001)	12	49	38
Levenstein and Suslow (2002)	22	43	44.5
Griffin (1989)	38	46	44
OECD (2003), excluding peaks	12	15.75	12.75
Weighted average	102-104	36.7	34.6



- <u>Japan</u>: Prices across 18 tenders declined by approximately **20%** after competitive bidding as restored to the procurement process
- U.S.: Bid rigging had raised the price paid by the US Department of Defense by **23.1%**
- <u>S. Africa</u>: Prices of health care products declined by approximately **27%** after antitrust intervention

Clarke and Evenett have shown, the resource saving that can be generated by only a marginal reduction in bid rigging on government contracts (e.g. of the order of 1 per cent) is greater than the average annual operating budget of the competition agency in most countries, often by a factor of several times over.



- Bidding is a way to buy or sell goods or services through a tender or auction.
- When purchasing, the bid is usually awarded to the low bidder.
- Every country has laws and rules establishing procedures.



- Any agreement (written or oral) between bidders that limits or reduces competition in a tender.
- The agreement may be between a bidder and a potential bidder that does not actually submit a bid.
- The agreement may work well and last a long time, or not last long.
- In most countries, all bid rigging agreements are illegal, and in some countries criminal.





## BID RIGGING – THE CAUSES

### Firms' conduct - Agreements between competitors:

- Agreement on who will win the bid
- Agreement on prices
  - Agreement to raise, lower, or maintain prices
  - Agreement not to negotiate on price
  - Agreement to limit discounts / rebates
  - Agreement on price formulas or guidelines
- Agreement on who will bid for certain customers (government agencies) or in certain geographic areas

### Regulatory framework which might:

- Increase transparency
- Increase participation costs
- Limit international competition
- Favor joint bidding and sub-contracting

## BID RIGGING - COMMON FORMS

### **Cover bidding**

A competitor agrees to submit a bid that is higher than the bid of the designated winner or agrees to submit a bid that contains terms that are known to be unacceptable to the buyer.

It is the most common form of bid rigging as it gives the appearance of genuine competition.

### **Bid suppression**

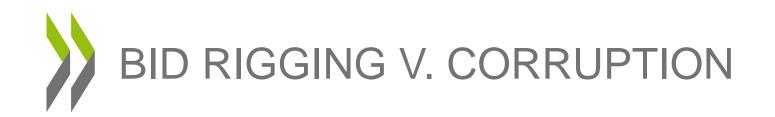
One or more companies agree to refrain from bidding or to withdraw a previously submitted bid.

**Bid rotation** 

Market allocation

Conspiring firms continue to bid, but they agree to take turns being the winning (*i.e.,* lowest qualifying) bidder.

Competitors carve up the market and agree not to compete for certain customers or in certain geographic areas. 15

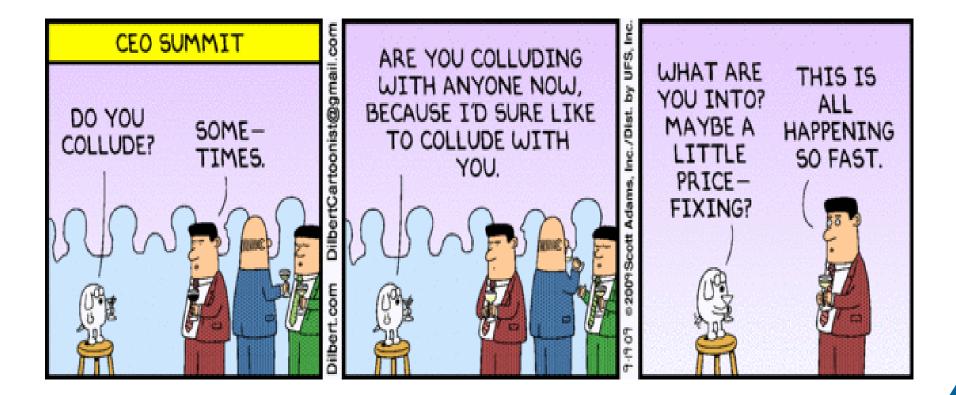


- Corruption can involve only 1 company paying a bribe to a government official
- Bid rigging must involve at least 2 companies. They must agree on how to avoid competition.
- But, corruption can involve bid rigging.

## MARKETS MORE SUSCEPTIBLE TO BID RIGGING

- Products are homogeneous
- Small number of companies in the market
- Little or no entry
- Stable market conditions
- Repetitive bidding
- Identical or simple products or services
- Few if any substitutes
- Little or no technological change
- Industry associations





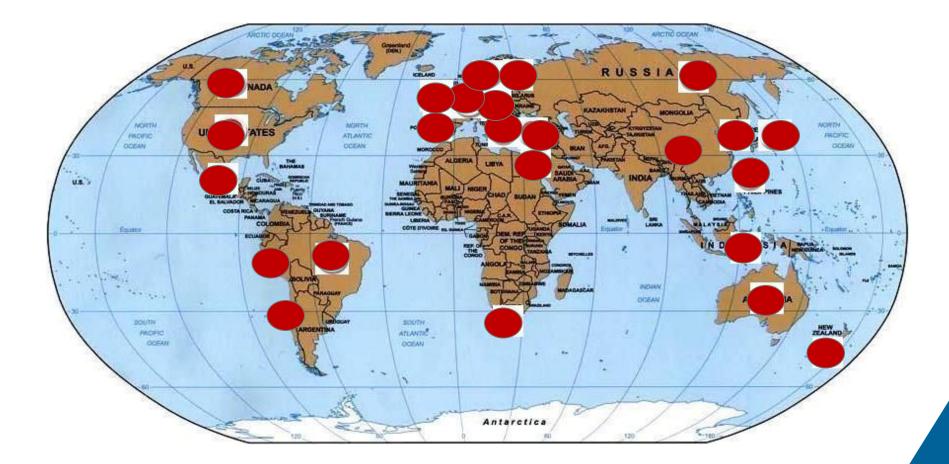
## HOW TO FIGHT BID RIGGING EFFECTIVELY

- Effective cartel laws and regulations
- Effective leniency program
- Effective enforcement procedures and institutions
- Effective sanctions

Other ways:

Raise awareness of procurement officials and bidders concerning the risks of bid rigging (Checklists and Guidelines)

## BID RIGGING CASES FROM AROUND THE WORLD





- <u>103 construction</u> companies were fined a total of <u>143 million Euros</u> for colluding on building contracts.
- Illegal conduct impacted <u>199 tenders</u> for 6 years.
- More than <u>220 million Euros</u> in projects affected, including schools and hospitals as well as numerous private projects.
- The OFT also received evidence of cover bidding implicating many more companies on thousands of tender processes, but focused its investigation on the alleged infringements.
- Cover bidding strategies were used and compensation paid to losing bidders ranging from 3.000 – 70.000 Euros.

# THE NETHERLAND – CONSTRUCTION INDUSTRY

Sector	Type of violation	Firms fined	<b>Total Sanctions</b>
Highways, roads and buildings	Courtesy bidding and compensation schemes	611	€ 71 ml
Cement	Market partitioning	50	€ 12.8 ml
Gardens	Market partitioning and courtesy bidding	56	€ 3 ml
Pipes and canalisations	Market partitioning and courtesy bidding	72	€ 12 ml



- Insurance is highly regulated in Korea but in 2003 a portion of the law was changed to allow for more competitive bidding in a certain segment of the industry – work related accident insurance.
- Prior to the change only 1 firm won every bid to 17 government agencies
- After the law was changed a cartel was formed to forestall competition.
- 2006 expenditures by government were approximately 80 million USD.
- Joint bidding was used
- Markets allocated
- Compensation was paid for false bids by other insurance providers, markets allocated
- USD 15 million in fines levied by competition authority
- Examination of documents from previously successful cartel investigation led to the case being opened



- Brazil: Security guard services
- China: School construction
- Indonesia: Supply of pipe and pipe-processing services
- Peru: Supply of construction services
- Chinese Taipei: Truck-mounted mobile cranes

Mexico: Surgical sutures X-ray materials and developers for X-ray Generic pharmaceuticals

## OECD GUIDELINES - 2009

OECD





#### GUIDELINES FOR FIGHTING BID RIGGING IN PUBLIC PROCUREMENT

Helping governments to obtain best value for money

COMPETITION - THE KEY TO PRODUCTIVITY AND GROWTH





#### DETECTING BID RIGGING IN PUBLIC PROCUREMENT

Helping governments to obtain best value for money

COMPETITION - THE KEY TO PRODUCTIVITY AND GROWTH





#### 公正取引委員会

## OECD GUIDELINES FOR FIGHTING BID RIGGING

Source	Best practices in OECD countries
Better tender design	Help procurement officials design public tenders to reduce bid rigging (Design Checklist)
Tougher law enforcement	Help procurement officials detect bid rigging when it occurs (Detection Checklist)



- Learn about the market and about your suppliers
- Maximize participation of potential bidders
- Define requirements clearly and avoid predictability
- Reduce communication among bidders
- Raise awareness of the risks of bid rigging, provide training

### CHECKLIST FOR DETECTING BID RIGGING

Procurement officials should be alert for:

- Opportunities that bidders have to communicate with each other
- Relationships among bidders (joint bidding and subcontracting)
- Suspicious bidding patterns (e.g. ABC, ABC) and pricing patterns
- Unusual behavior
- Clues in documents submitted by different bidders

## WHERE TO FIND THE OECD GUIDELINES?

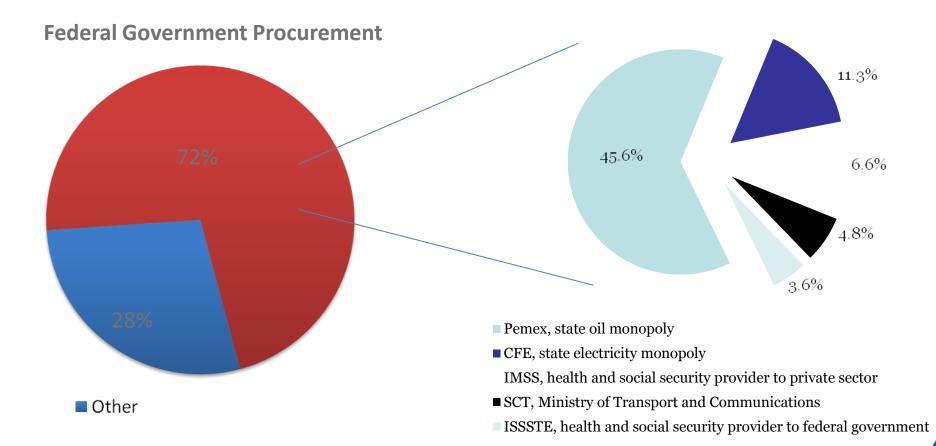
Web link: <a href="http://www.oecd.org/competition/bidrigging">www.oecd.org/competition/bidrigging</a>

Translations available in 24 languages!

# PUBLIC PROCUREMENT IN MEXICO

- In 2008, public procurement accounted for 18.4 % of GDP distributed as follows:
  - Public entities: 8.7 %
  - State and municipal governments: 5.5 %
  - Federal government: 2.9 %
  - Social Security: 1.5 %
- In 2008, 70,230 federal public procurement contracts were registered adding up to USD 59 billion:
  - 65.2 % for acquisition of goods and services
  - 34.8 % for public works







- Article 28 of the Mexican Political Constitution prohibits monopolies and monopolistic practices
- Article 134 establishes that public procurement must be done through sealed-bid tenders
- Article 9 of the Federal Law of Economic Competition (FLEC) prohibits "absolute monopolistic practices"

# FEDERAL LAW OF ECONOMIC COMPETITION

- Bid-rigging is a per se prohibition under the FLECno efficiency defence
- Individuals engaged in absolute monopolistic practices are subject to punishment of three to ten years in prison
- Entities may be fined 10 percent of annual sales or the value of their assets
- Recidivists face increased fines and potential structural re-organisation

## CFC COMMITMENTS TO COLLABORATE

- Collaboration between the CFC and federal government agencies to identify anticompetitive practices in public procurements
- Collaboration with Mexican states and federal agencies to identify anticompetitive regulations and modify procedures
- International collaboration with the OECD to raise awareness and study procurement practices to reduce bid-rigging



- Three procurement studies by the OECD:
  - ♦IMSS 2011
  - ♦ State of Mexico (GEM) 2012
  - ♦ISSSTE 2013
- Recommendations for changes in national and state procurement legislation/regulations and internal, agency-specific practices
- Agreement signed in December 2012 with the Federal Electricity Commission (CFE) to review its procurement practices

## COMMON ISSUES AFFECTING COMPETITION IN TENDERS

- Market studies are critical precursors to competitive tenders
- Consolidation of tenders and using a variety of procurement approaches can reduce collusion
- Limitations on bidders by regions or nationality reduce competition and may facilitate collusion
- Transparency rules may facilitate collusion
- Joint awards, splitting contracts and subcontracting may facilitate collusion

# OECD RECOMMENDATIONS TO GEM

- Accept joint bids only when there are pro-competitive justifications which must be supplied by bidders in their bid submissions
- If bidders wish to sub-contract, they should be required to provide an explanation why sub-contracting is necessary
- Create a Market Studies Unit to ensure sufficient and appropriate information is gathered before procurements are undertaken
- Share best practices and market intelligence with other procurement agencies
- Set up clear procedures for staff to report bid-rigging
- Implement a regular training program focusing on how to detect and avoid bid-rigging and how to enhance competition in procurement procedures
- Establish a coordination and oversight body regarding procurement procedures/issues

## OECD RECOMMENDATIONS TO ISSSTE

- Establish a comprehensive procurement database
- Set up a Procurement Coordination Unit
- Centralise purchases
- Enhance the existing Market Studies Unit
- Conduct reverse auctions
- Retain procurement records for longer time periods
- Utilise Certificates of Independent Bid Determination
- Commit to continued training and education for procurement
  officials
- Adopt a policy of seeking damages from firms convicted of bid-rigging

## OECD RECOMMENDATIONS ABOUT LEGISLATION

- Remove provisions that discriminate against certain suppliers
- Limit the use of procurement procedures other than public tenders
- Eliminate the requirements to hold clarification meetings and to establish a "convenient price"
- Ensure disclosure requirements do not facilitate collusive activity
- Require suppliers to submit signed certificates of non-collusion
- Enhance the role of "social witnesses" in procurement processes
- Revise the current legal framework regarding guarantees and penalties

## CONTINUING COLLABORATIONS IN MEXICO

- Consultation with the Secretariat of Public Administration (SFP) about changes to the Procurement Act and Public Works Act to make procurements more competitive
- Work with the SFP to design training programs
- Review of the SFP Procurement Manual to identify potential anti-competitive requirements
- Mexican Institute for Competitiveness study, "Competition on Public Procurement" (2011), reviewed and ranked the regulations in the 31 Mexican states and the Federal District with respect to enabling/promoting competition in procurement
- Training by the CFC and OECD regarding bid-rigging
- Adoption of the OECD Guidelines for Fighting Bid Rigging



- Successful collaborations require high-level commitment, sufficient resources and a willingness to be open and candid
- Training and education of public procurement officials is absolutely necessary and pays immediate dividends
- Procurement officials demonstrate an eagerness to be a part of the solution
- Recommendations in procurement studies/reports must be tailored to the specific department/agency and commitments must be long-term
- Implementation plans are critical

## INTRODUCTION: WHAT IS BID RIGGING AND WHY IS IT ILLEGAL

Antonio Capobianco Senior Competition Law Expert Competition Division, OECD Antonio.Capobianco@oecd.org

