

# Sweden's experiences from enforcement of REACH and other regulations from articles

**Forum 22**  
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# Enforcement of chemical legislation articles in Sweden



- All economic operators – but focus first time in Sweden
  - Swedish Chemicals Agency
    - 8 inspectors of 26 specialised in articles
    - Budget laboratory analysis 140 kEUR (2015)
- Placing on the market after first time in Sweden
  - Municipalities



# One inspection – many legislations

CLP

Battery directive  
2006/66/EG

Toy safety  
directive

RoHS

Directive 94/62/EG on  
packaging and  
packaging waste

General product  
safety regulation

Reach

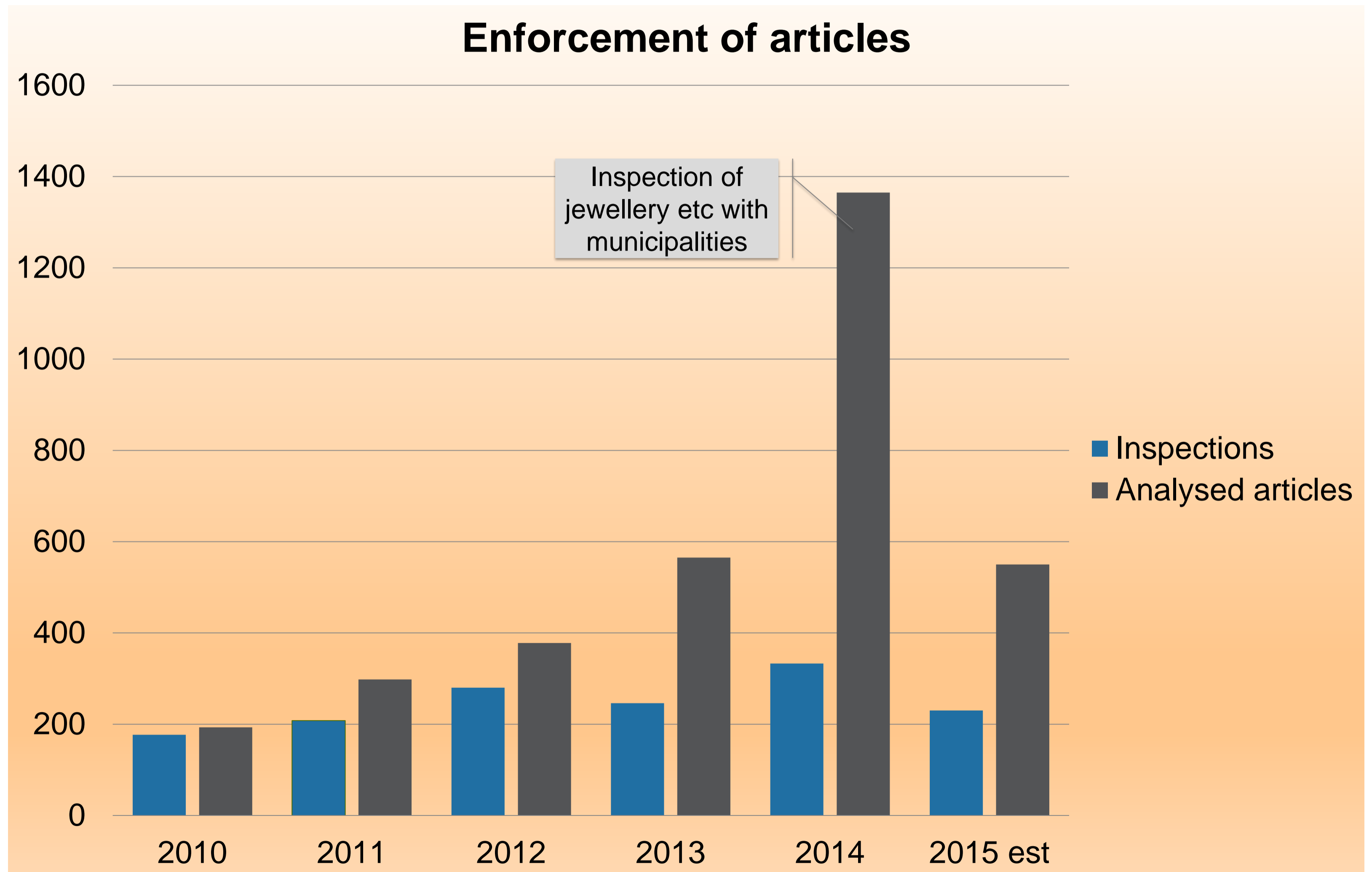
POPs-  
regulation

Biocidal products  
regulation

**Harmonisation?**



# Inspections and analysed articles



# Why chemical analysis?

- Control against regulation – (often) set percentage limit value
- Input to:
  - dialogue with economic operator in inspections
  - other communication
  - our prioritisation





# Experiences

- Awareness of legislation varies
- Typical causes of non-compliance:
  - Toys – restricted phthalates,
  - Textiles – azo-dyes
  - Jewellery – lead, cadmium
  - Electrical and electronic equipment – lead
- Information requirements (Reach article 33)
  - EU court ruling on 0,1 %
  - Knowledge increasing – but variable!
  - Consumer interest increasing



# Municipalities increasingly active on chemicals in articles

- Information to general public
- Procurement
- Information to economic operators
- Enforcement



# Effective enforcement – value added

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Everybody

High level of protection for human health and the environment

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Economic operator lacking in performance

Strong signal – before harm to customers, the environment...

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Economic operator doing everything right

No unfair competition  
Confidence in safety of products

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More information – [www.kemi.se](http://www.kemi.se)

**KEMI**  
Swedish Chemicals Agency

Analyses by the Swedish Chemicals Agency  
in connection with enforcement 2008-2013

ENFORCEMENT 6/14

New report for  
2014-2015 under  
preparation

[kemikalieinspektionen.se](http://kemikalieinspektionen.se)

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**Thank you for your  
attention**