

# V4ClusterPol

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## AN ANALYSIS OF THE CZECH CLUSTER POLICY

**Team members:**

Martina Sopoligová

Pavel Bednář

Pavla Břusková

Drahomíra Pavelková

Adriana Knápková

Marek Koňářík

# The development of Czech cluster policy



# 1. stage 2002 - 2006

## Documents:

### **NATIONAL CLUSTER STRATEGY 2005 - 2008**

- the first document in the clusters area

### **The aim:** to identify key clusters

- cooperation between private and public sectors
- focused on SMEs
- to help start-up initiatives to facilitate the difficult start
- regions as important actors
- OP Industry and Enterprise 2004-2006

# 1. stage 2002 - 2006

## Programme:

OP Industry and Enterprise 2004 - 2006

Programme CLUSTERS

**Budget:** 9 389K EUR, financed by the E.U. SF (ERDF)

**Actors:** Ministry of Industry and Trade, CzechInvest

**Targets:** **I. search - mapping**

**II. cluster establishment and development**

**Funded projects (Q/total  $\Sigma$ ):** **I. 42/1 207K EUR**

**II. 13/ 8 648K EUR**

**Emphasis on: building competitive regions by bringing local actors and assets together**

## **Financial support from the programme - requirements:**

- a) min. 15 independent members in the cluster,
- b) a member of the cluster must be a tertiary institution or research institute,
- c) at least 60% of cluster members must be SMEs
- d) cluster members must have permission to do business in the territory of the Czech Republic,
- e) legal form of the cluster
- f) domicile of a cluster must be on the territory of Czech Republic except the Prague region.

## 2. stage 2007 - 2013

### The national level:

#### Documents:

- NATIONAL INNOVATION STRATEGY 2005 - 2010
- NATIONAL INNOVATION POLICY 2005 - 2010
- NATIONAL STRATEGIC REFERENCE FRAMEWORK 2007 - 2013
- SMALL AND MEDIUM ENTERPRISES SUPPORT STRATEGY 2007 - 2013
- STRATEGY OF REGIONAL DEVELOPMENT 2007 – 2013

## 2. stage 2007 - 2013

### Programme:

**OP Enterprise and Innovation 2007 - 2013**

**Programme COOPERATION (3 calls)**

**Budget:** 83 333K EUR, financed by the E.U. SF (ERDF)

**Actors:** Ministry of Industry and Trade, CzechInvest

**Target:** • **environment for enterprise and innovation**  
• **support of cluster establishment and development**

**Funded projects (Q/total  $\Sigma$ ):** 39/47 632K EUR

**Emphasis on:** **innovation support + support for R&D,**  
**cooperation between tertiary sector and industry**

## 2. stage 2007 - 2013

### The regional level (Zlin Region):

#### Documents and programmes:

- REGIONAL INNOVATION STRATEGIES (Zlin Region – 2008-2013)
- REGIONAL OPERATIONAL PROGRAMMES (Zlin Region – The Development Programme 2010-2012)
- REGIONAL DEVELOPMENT STRATEGIES (Zlin Region – The Development Strategy 2009-2020)



December 2013: FaME, Zlin

**2 certified methodologies:**

- **National Cluster Policy**
- **Regional Cluster Policy**

**1 certified map**

(certified by Ministry of Industry and Trade)

# Principal differences between National and Regional Cluster Policy I

Thematic focus	National Cluster Policy	Regional Cluster Policy
Cluster excellence	Yes	No
Cluster initiatives	No	Yes
Thematically determined intervention	Yes	Yes (partly)*
Territorially determined intervention	No	Yes

\*Depending on implementation structures setting

# Principal differences between National and Regional Cluster Policy II

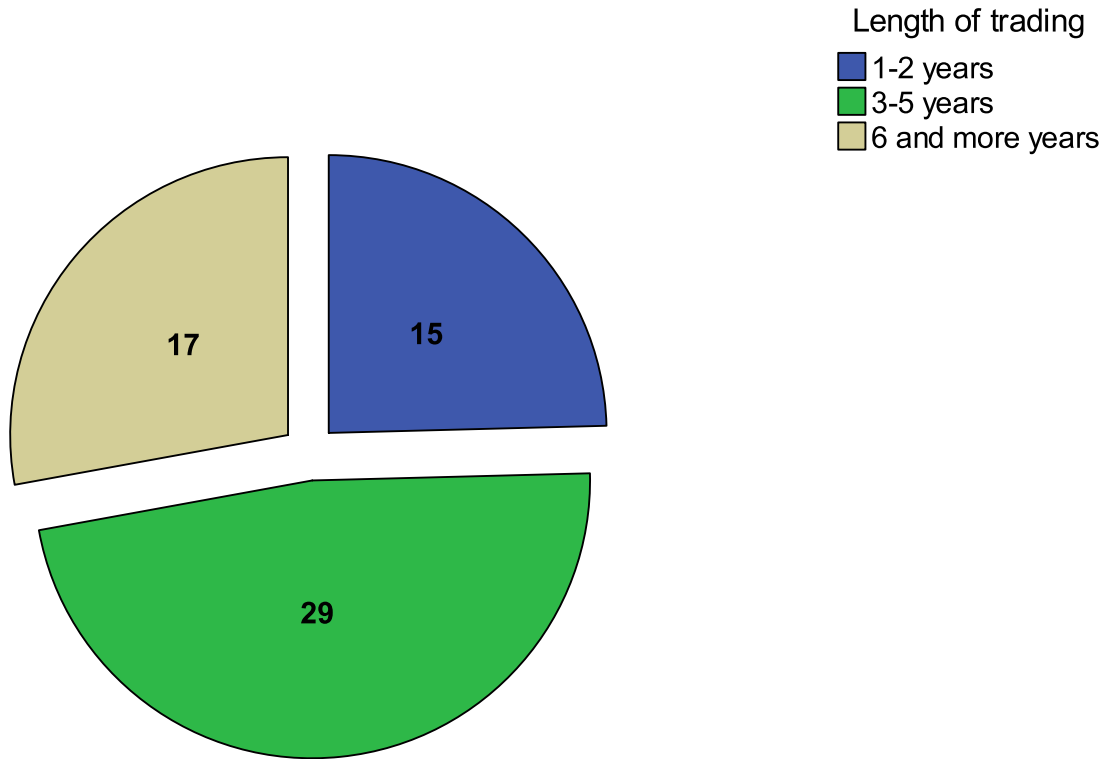
Implementation into certified methodology	National Cluster Policy	Regional Cluster Policy
National cluster accreditation	Yes	No
Cluster policy programming framework	Yes	No
Monitoring and evaluation system	Yes	Yes
National and regional level of financing	National programmes	National/Regional Programmes
National and regional level of implementation	National	Regional
Financial allocation	Relatively higher	Relatively lower

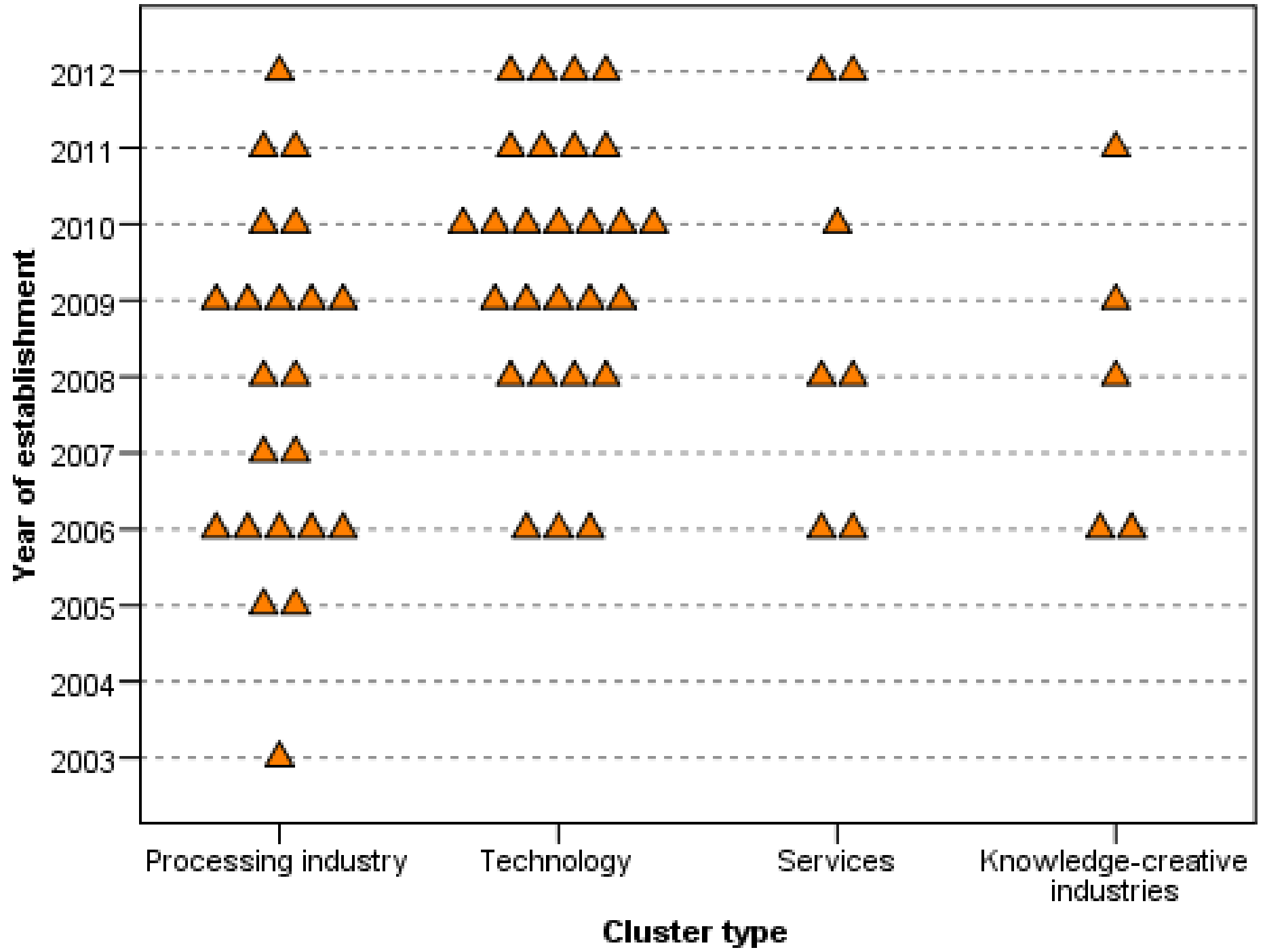
# Survey in the Czech Republic (Zlin, TBU, FaME)

September – November 2012

- **61** cluster organisations involved  
(**79** existing CO)
- **structured interviews with cluster managers** (size, age, management of CO, financing CO, cluster activities, projects, international focus)
- **structured interviews with region representatives** (awareness of CO in regions, cooperation with CO, opinions on role of national and regional cluster policy and support of CO)

# Survey in the Czech Republic (2012)





## 3. stage 2014 - 2020

### The national level:

#### Documents:

- NATIONAL INNOVATION STRATEGY 2012 – 2020
- INTERNATIONAL COMPETITIVENESS STRATEGY OF THE CR 2012-2020
- SMALL AND MEDIUM ENTERPRISES SUPPORT STRATEGY 2014 - 2020

## 3. stage 2014 - 2020

**OP Enterprise and Innovation for Competitiveness 2014 - 2020**

**Programme COOPERATION (2 calls)**

**Budget:** 20 000K EUR, financed by the E.U. SF (ERDF)

**Actors:** Ministry of Industry and Trade, CzechInvest

**Target:** **development R&D for innovation – networking,  
clustering, SMEs**

**Funded projects (Q/total  $\Sigma$ ):** 55/11 606K EUR

**Emphasis on: the knowledge economy, cooperation R&D  
institutions with innovation companies, using new forms of  
support**

**manufacturing and related services**



# Indicators for cluster performance evaluation for OP Cooperation (Zlin, TBU, FaME, April 2015)

Cluster life cycle	Key areas for financing	Excellent clusters	Developed clusters	Developing clusters
1.	Cluster organisation development (manag., services]	+	+	++
2.	Internationalisation	++	++	+
3.	Shared infrastructure	++	++	-
4.	Collective R&D	++	+	-

## 3. stage 2014 - 2020

### The regional level:

#### Documents and programmes:

- REGIONAL INNOVATION STRATEGIES (Zlín Region – 2013-2020)
- REGIONAL DEVELOPMENT STRATEGIES (Zlín Region – The Development Strategy 2009-2020)

# Survey in the Czech Republic (Zlin, TBU, FaME)

January – May 2016

- **40** cluster organisations involved  
(**55** existing CO)
- structured interviews with cluster managers (**size, age, management of CO, financing CO, cluster activities, projects, international focus**)
- structured interviews with region representatives (**awareness of CO in regions, cooperation with CO, opinions on role of national and regional cluster policy and support of CO**)

***Thank you for your attention!***