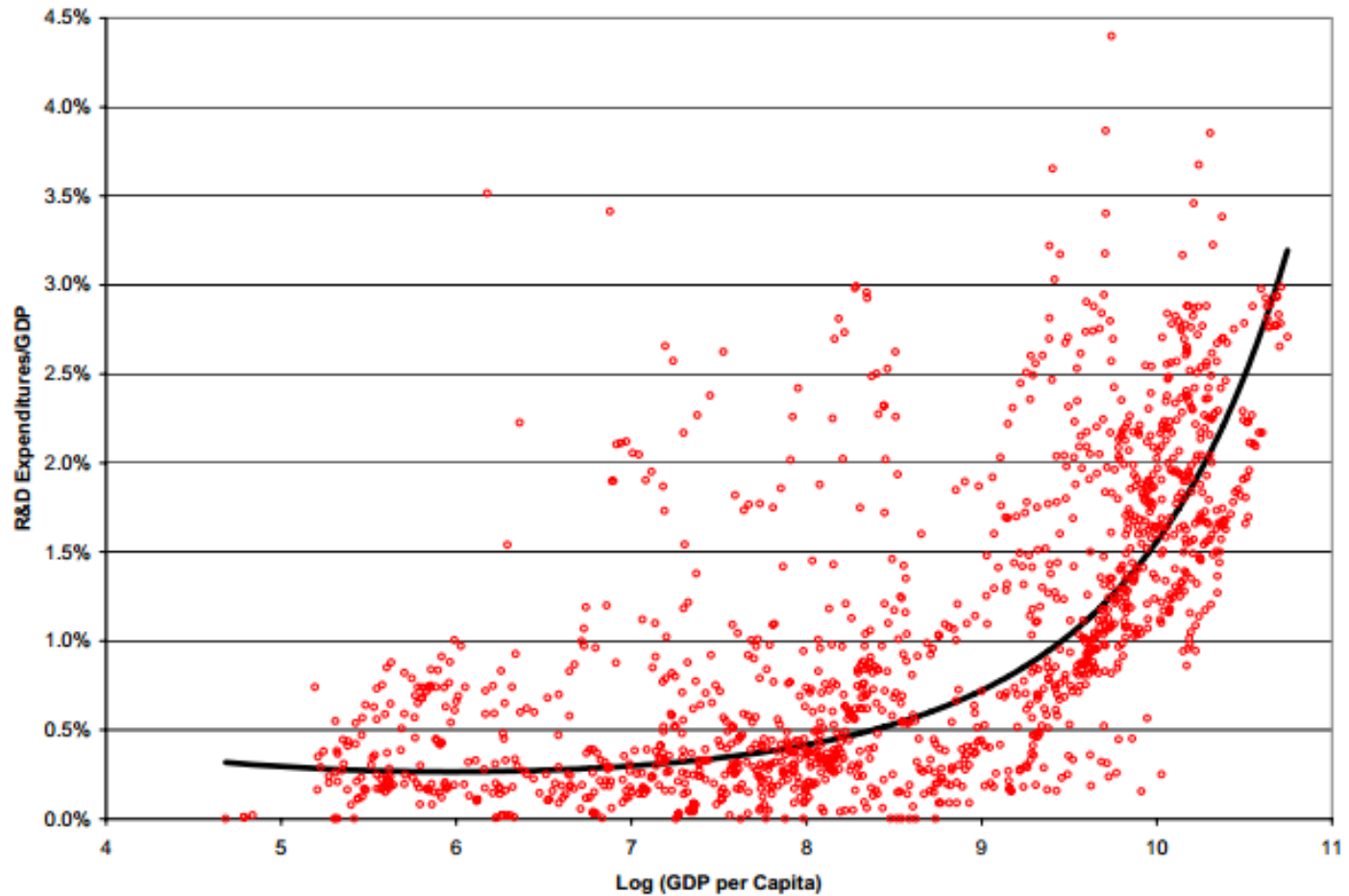


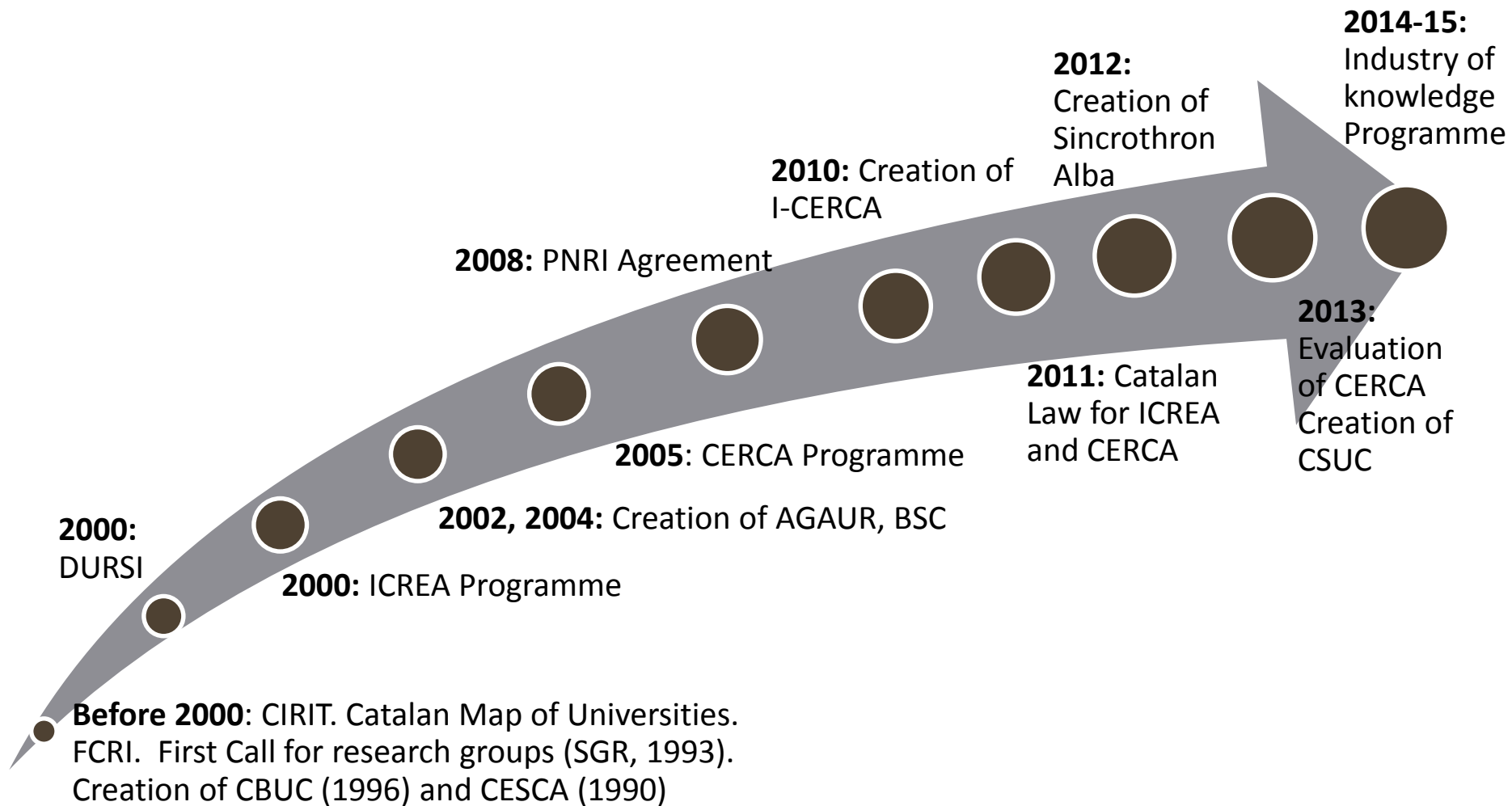
CATALAN RESEARCH STRATEGY

LLUÍS ROVIRA
DIRECTOR CERCA INSTITUTION

Figure 1a: R&D/GDP and Development



Since 2000, commitment and effort



CATALONIA

Catalonia is the top destination in Southern Europe in terms of projects, job creation and capital investment



19.4%
biotechnological
industry



47%
pharmaceutical
industry



THE FDI LIFE SCIENCES INDUSTRY IN CATALONIA ACCOUNTS FOR



52.3%
capital investment into
Spain



42.2%
jobs created



44.8%
projects received

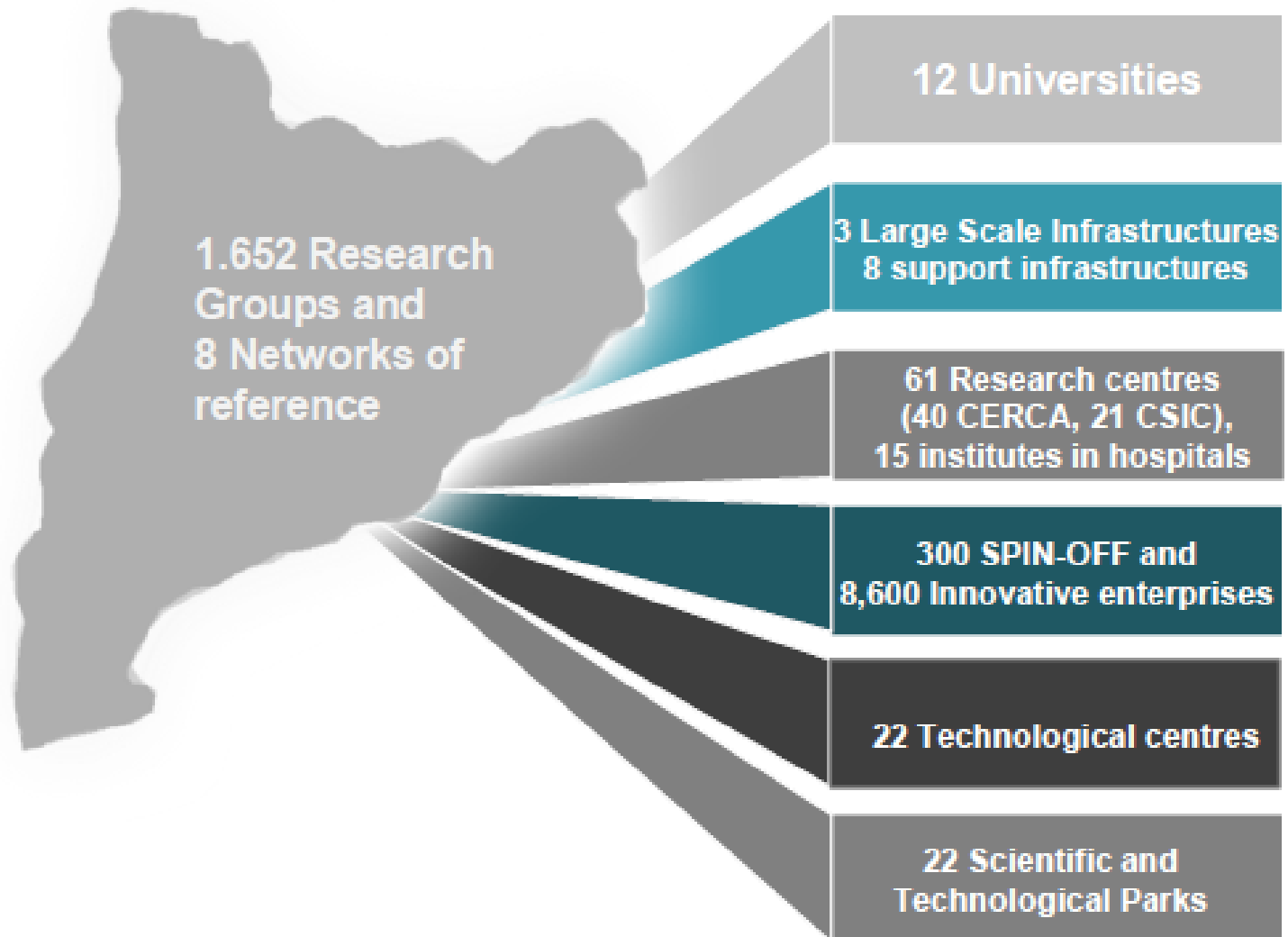
16%
of population

20%
of GDP

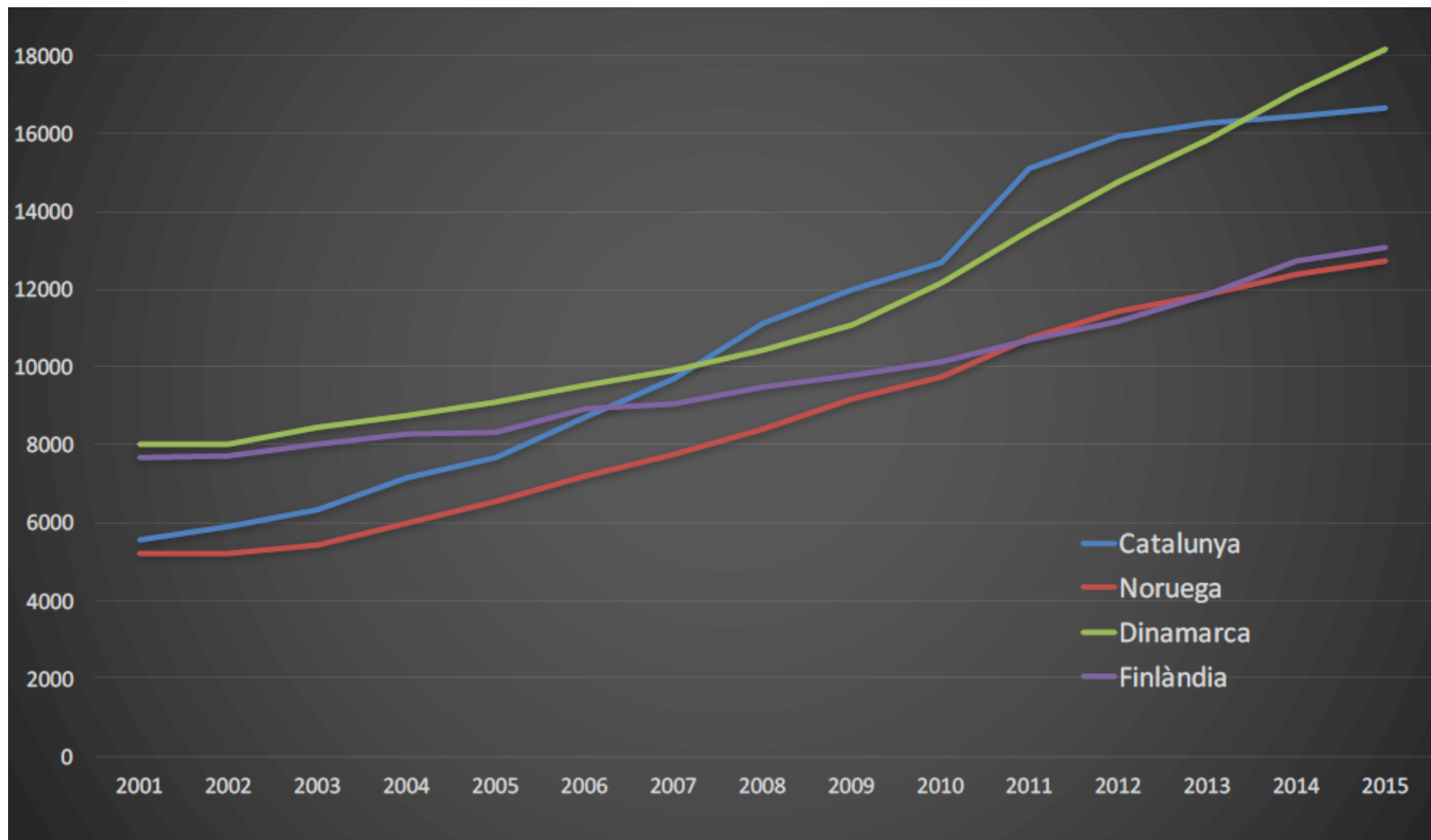
23%
of R&D investment

25.5%
of all Spanish exports

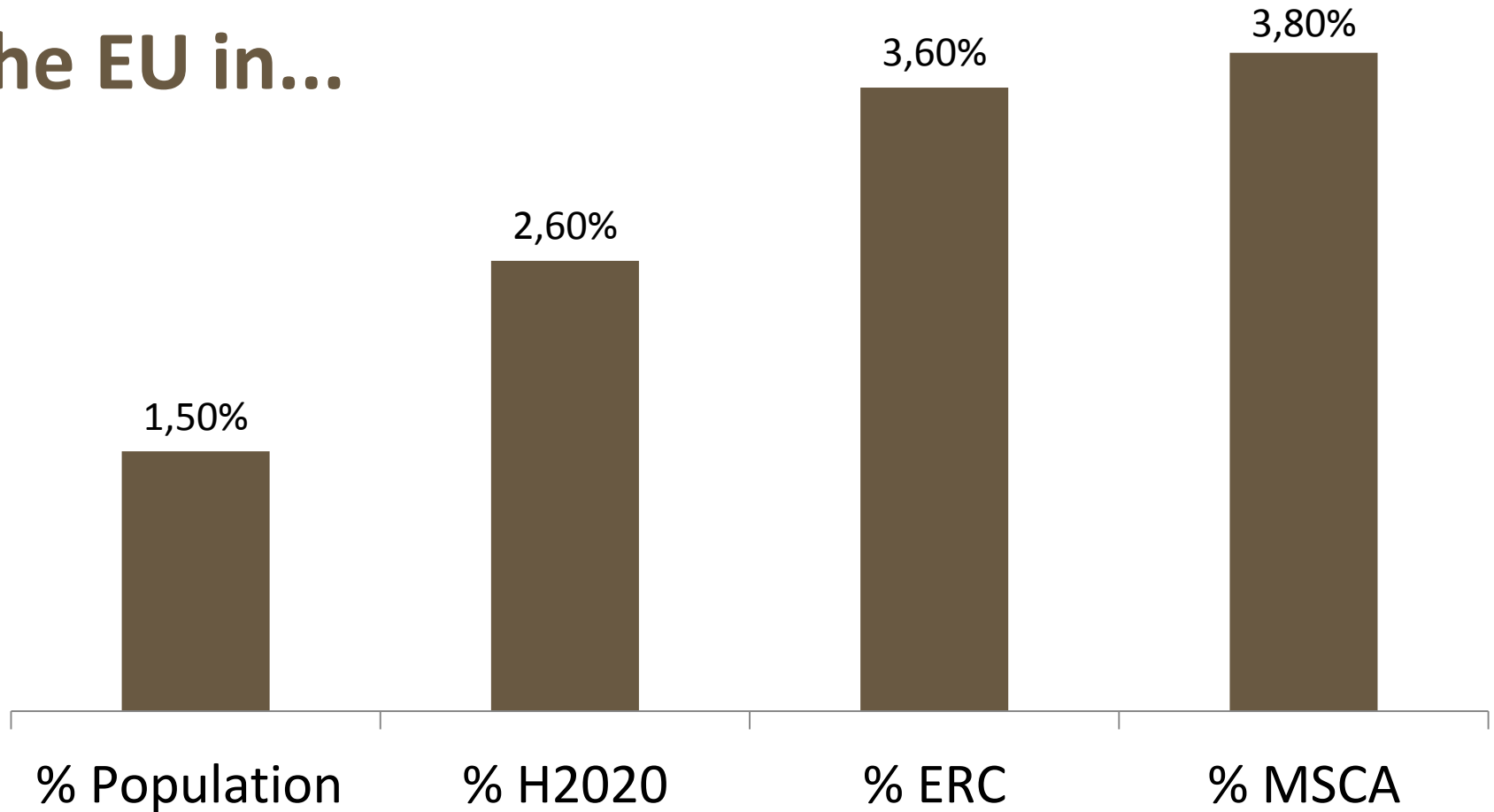
The Catalan System of R&I



Comparativa evolución producción científica 2001-2015



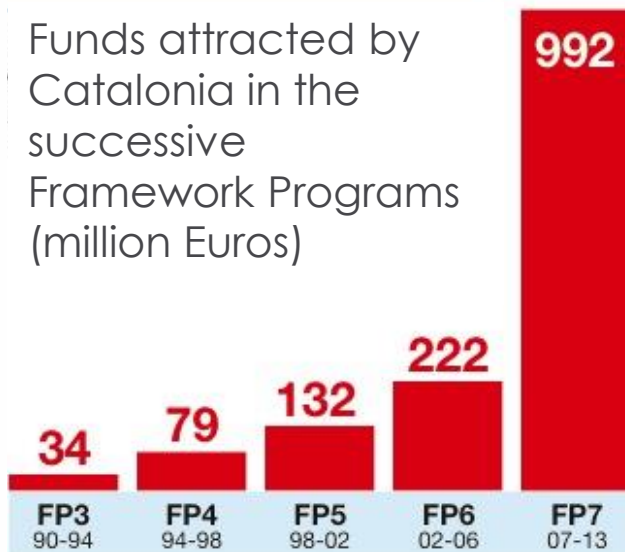
H2020 Catalan share of the EU in...



Catalan RDI System – Global competitiveness

Huge growth in fund attraction (M€): from FP3 to FP7 Catalonia has multiplied the funds attraction x 29

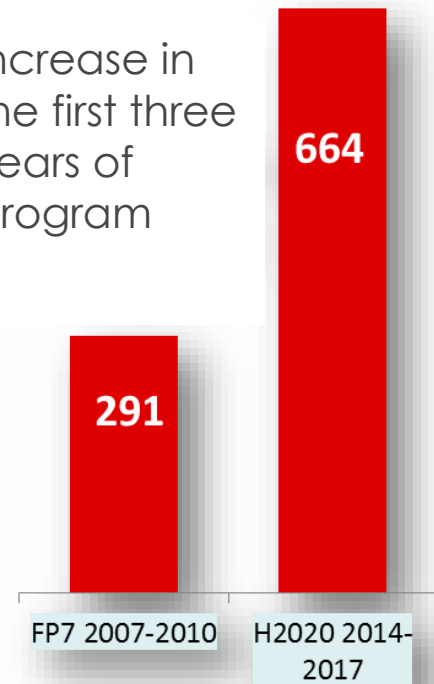
Funds attracted by Catalonia in the successive Framework Programs (million Euros)



Fold-increase referenced to FP3



Increase in the first three years of program



Font: SUR a partir de dades AGAUR i Mineco.
http://www.idi.mineco.gob.es/stfls/MICINN/Prensa/FICHEROS/2015/Presentacion_resultados_Espana.pdf. Actualitzades a 2014.



Catalan GOV agencies providing support



- Supporting activity and strategic decisions at centres CERCA
- Programme SUMA
- Programme for KTT /PROVA'T
- Evaluation
- HRS4R
- GINJOL patents fund



- Managing Research Grants
- Appraisal and evaluation
- Unit of European and international projects
- Competitive calls (FI, BP, SGR, DI..)
- Knowledge Industry calls



- ICREA call
- ICREA Academia call



- Scientific dissemination
- Science week
- Research National Prizes



- Supporting TECNIO centres
- Innovation calls
- EURECAT



- Academic and research staff assessment and certification



WHAT'S NEXT?