

IT STAR

ICT Research and Innovation Challenges in Eastern European Member States

Carlos.Oliveira@ec.europa.eu

DG Information Society and Media
Strategy for ICT Research and Innovation

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European Union

Better use and exploit our capabilities, explore the untapped potential of our individual expertise

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Focus our energy on what we can achieve together

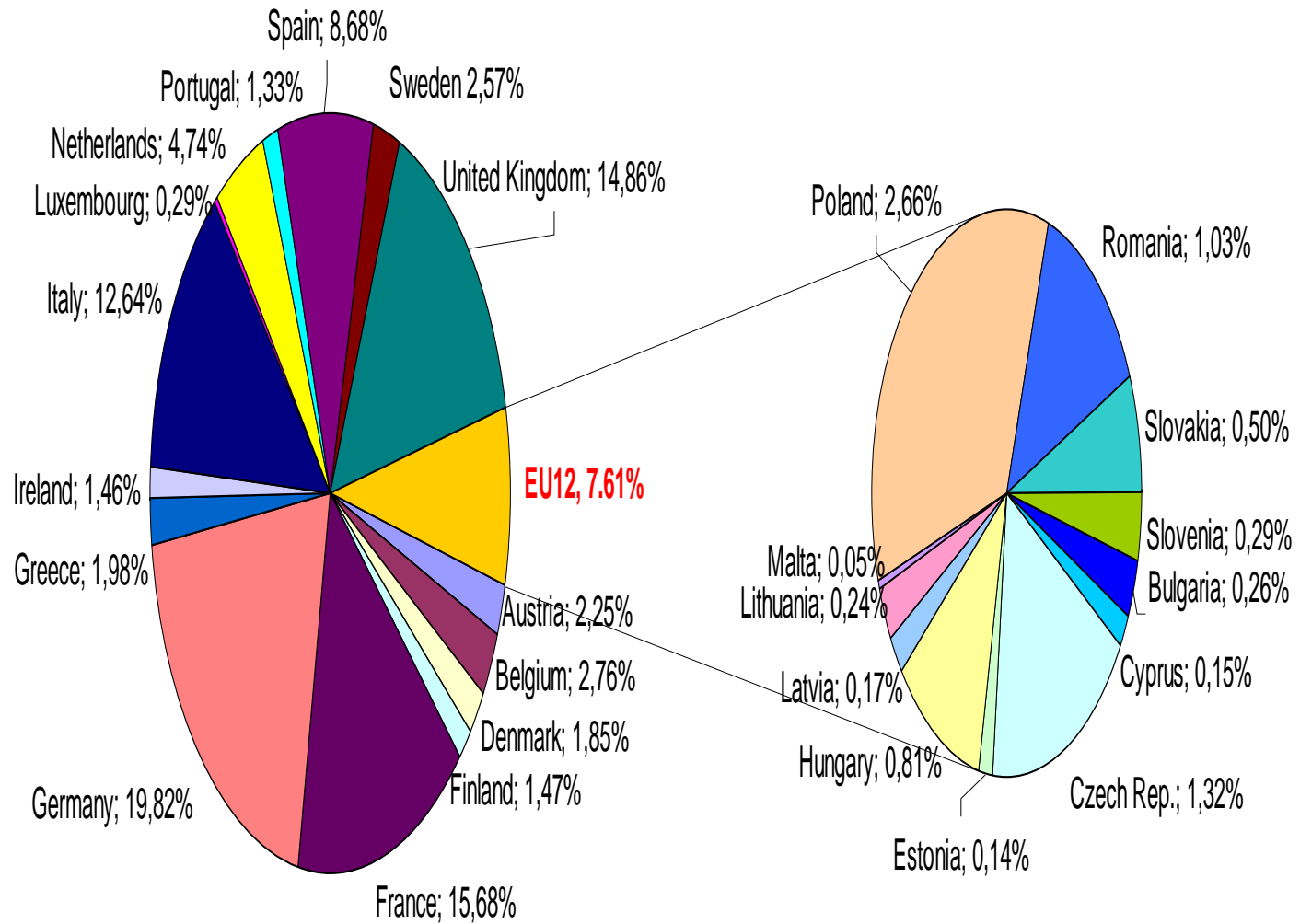


EEMS – EU12

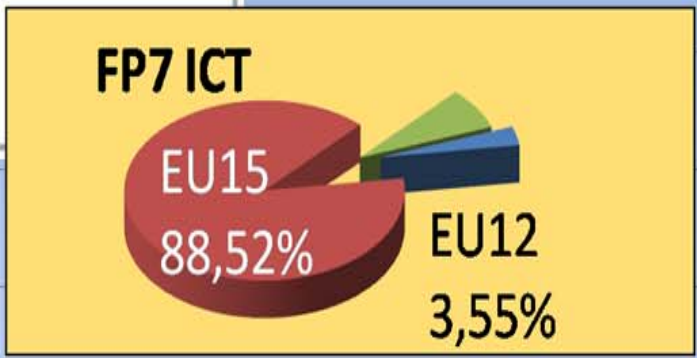
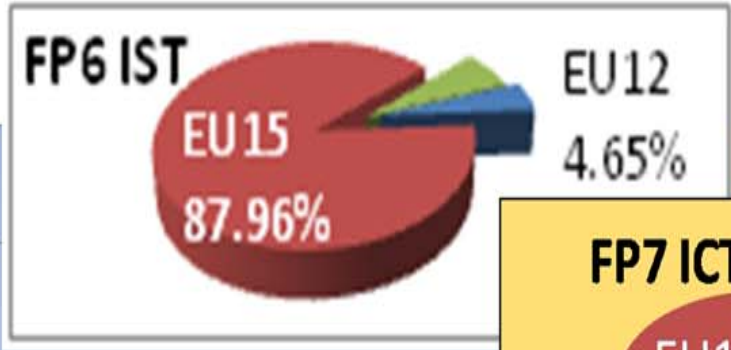
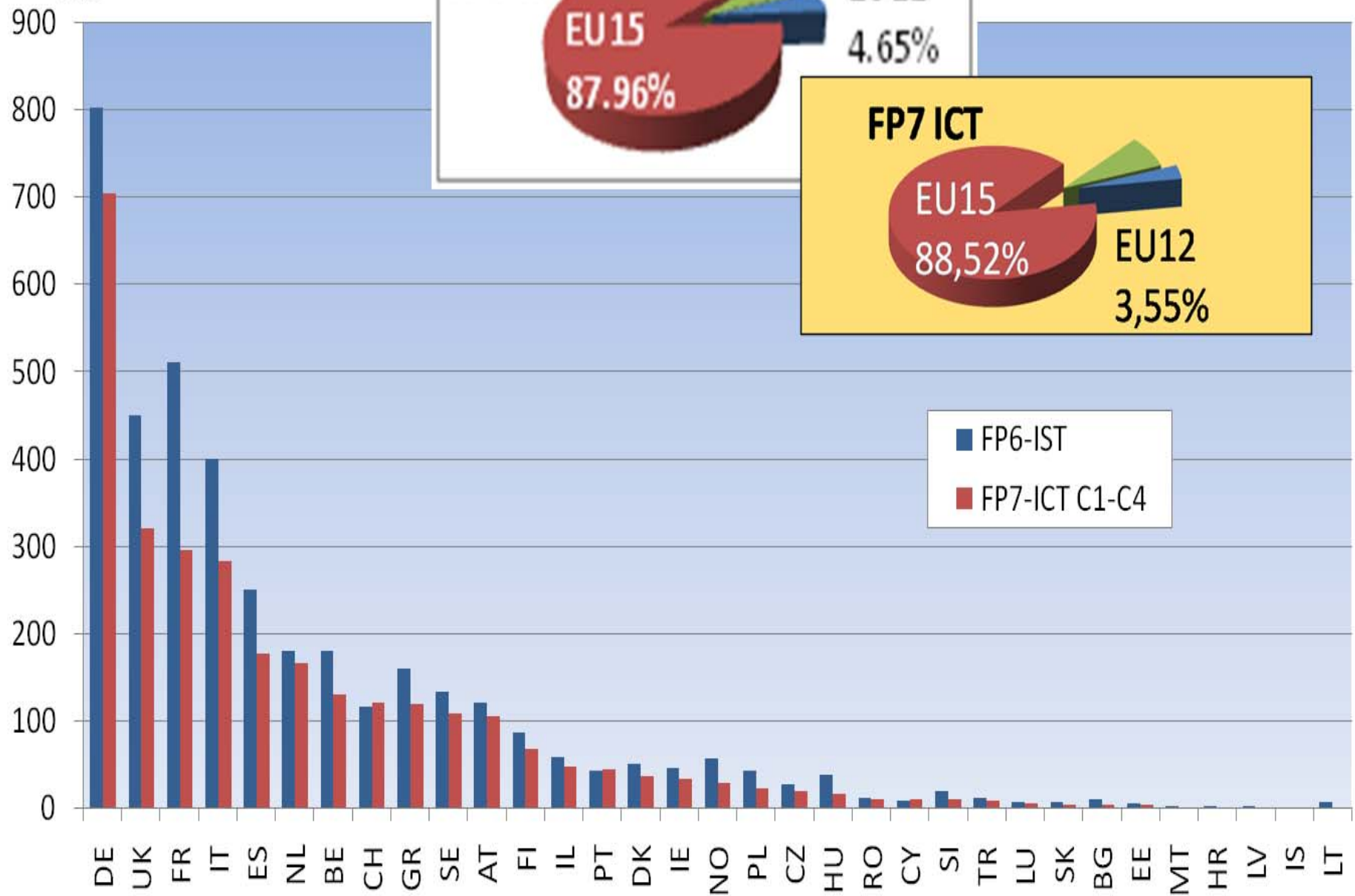
- 20% of EU27 population
- 7.6% of EU27 GDP
- 14% of EU27 total researcher's population (FTE)



GDP of EU27 (share of EU12)



**IST & ICT Funding
M€**



Commission analysis of EU12 participation in FPs

(28 Sep 2011)

- FP participation is correlated with national research investments
- System **learning** effects
- Existing networks constituting **barriers** to entry
- **Large projects** can be problematic for small countries and new actors
- Problems with **information, communication advice and training**



How to address these issues

- Strengthen national R&D investments towards the 3% target and develop national research and innovation strategies
- Deploy Structural Funds (SF) to build a 'Staircase of Excellence'
- Measures to improve information and communication
- Mobility schemes and support to returning scientists under Marie Curie
- Room for smaller projects and less prescriptive projects, open networks, learning from the experience of other countries



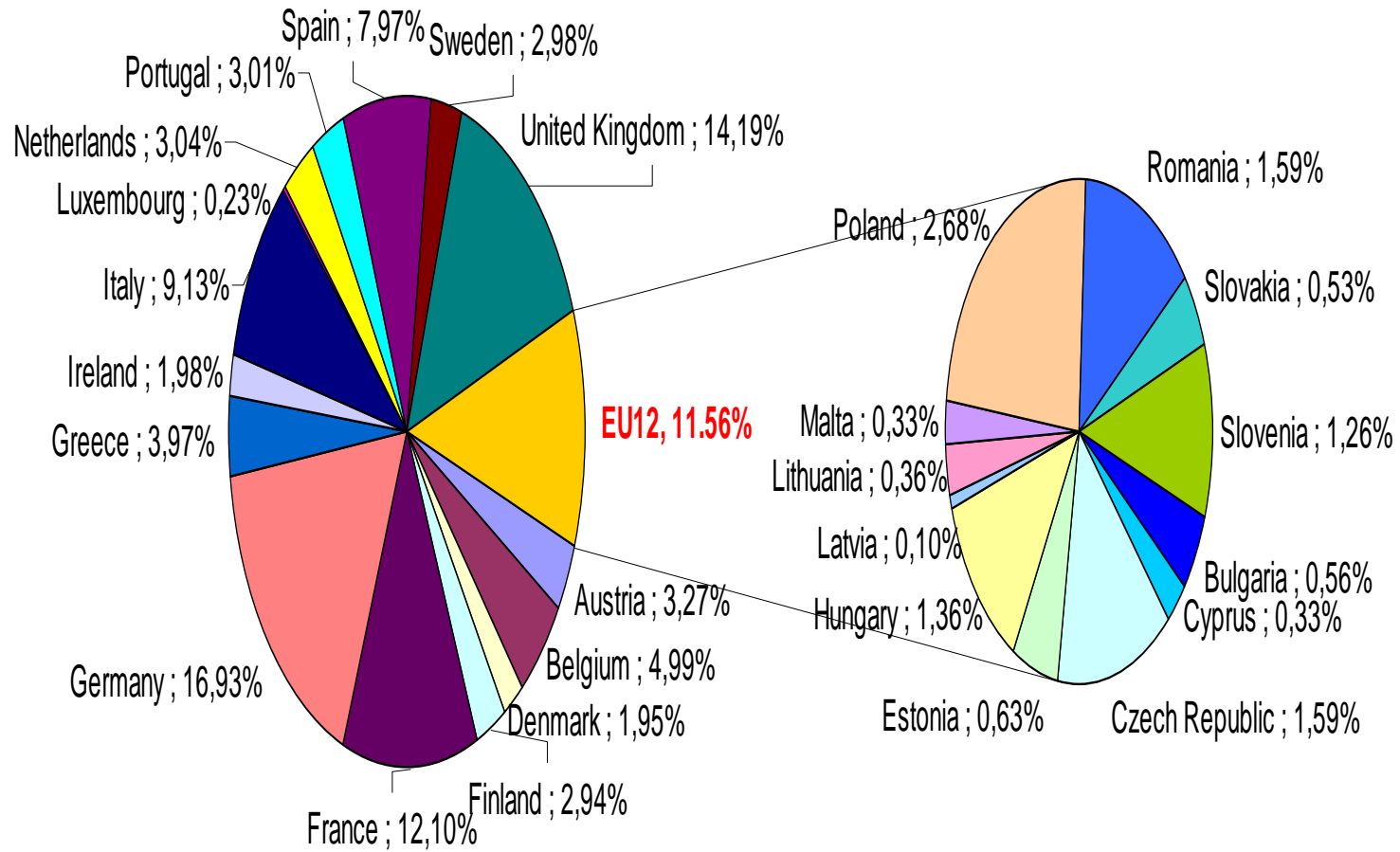
The effective integration of EU12
is a **major priority** for DG
Information Society and Media

- FP7-ICT
- ICT PSP – CIP

= > **Horizon 2020**



Percents of EU27 evaluators in ICT Calls 1-6



Thank you

- for your engagement
- for the valuable input
- we must stay in touch!

