

Ministry of Education and Science Republic of Latvia

State of Implementation of the New System-level Performance-based Funding Model



IEGULDĪJUMS TAVĀ NĀKOTNĒ

ESF Project no. 8.3.6.1/16/I/001 «Participation In International Educational Studies»

Internal Higher Education Financing and Governance Workshop March 31, 2016



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Milestones of implementation process:

- Sep 2014 Final Report of the World Bank;
- June 2015 new MoES model endorsed by the CoM;
- July, 2015 regulation for performance-based financing;
- Nov 2015 regulation for integration of HE and research.

	Basic funding for labour market alignment	Performance-based funding for HE&R integration		Funding for development and strategic specialization
	pillar 1: basic funding	pillar 2: performance – oriented funding		pillar 3: innovation – oriented funding
teaching	 numbers of study places (per field) cost oriented weight 85 MEUR in 2016 	6,5 MEUR in 2016		OP «Growth and Development» profile-oriented target agreements teaching + research + third mission funding of centers of excellence
 research MEUR n 2016	 numbers of research staff (per field) cost-oriented weight incl. 12 MEUR for HEIs in 2016 + 1 MEUR for academic staff 	 Research staff FTE (MAs, PhDs) Industry funded research; International research. 		

New Higher Education Funding Model



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Launching of 2nd pillar funding:

 September – October 2015

 data analysis and modelling of allocation;

 Nov 2015 - allocation to HEIs;

• June 2016 - reworking HEIs staff salary systems.

Incentives for higher education and research integration (2nd pillar)

Performance criteria according to policy priorities:

Building HR in research and technology development

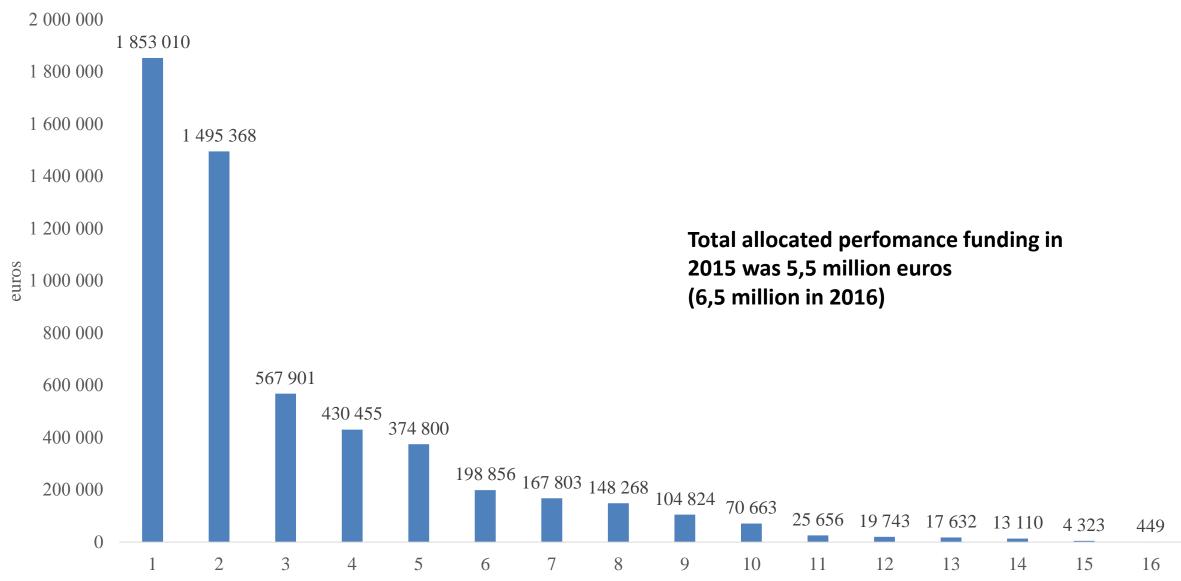
• MA students, PhD students, «young» scientists engaged in research - **(0.3)**

International competitiveness of research

• International funding for research and development projects (Horizon 2020 etc.) - (0,25)

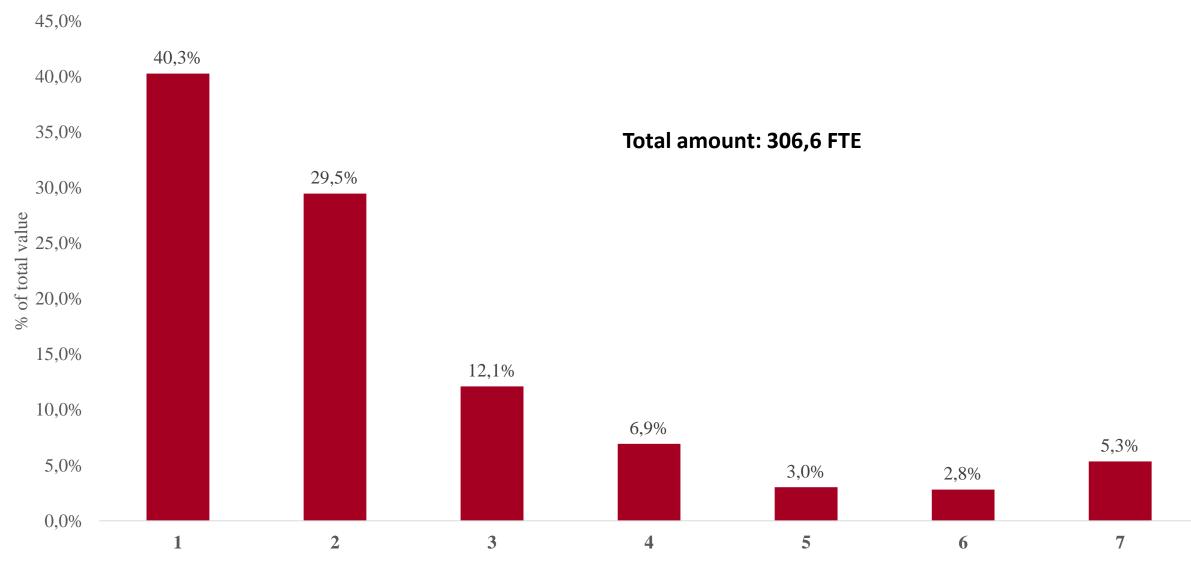
Industry relevance of research

- R & D Contract funding by public and commercial entities
 (0.25)
- •Funding by local governments for regional research projects (0.1.)
- Funding for creative and artistic projects (0.1)

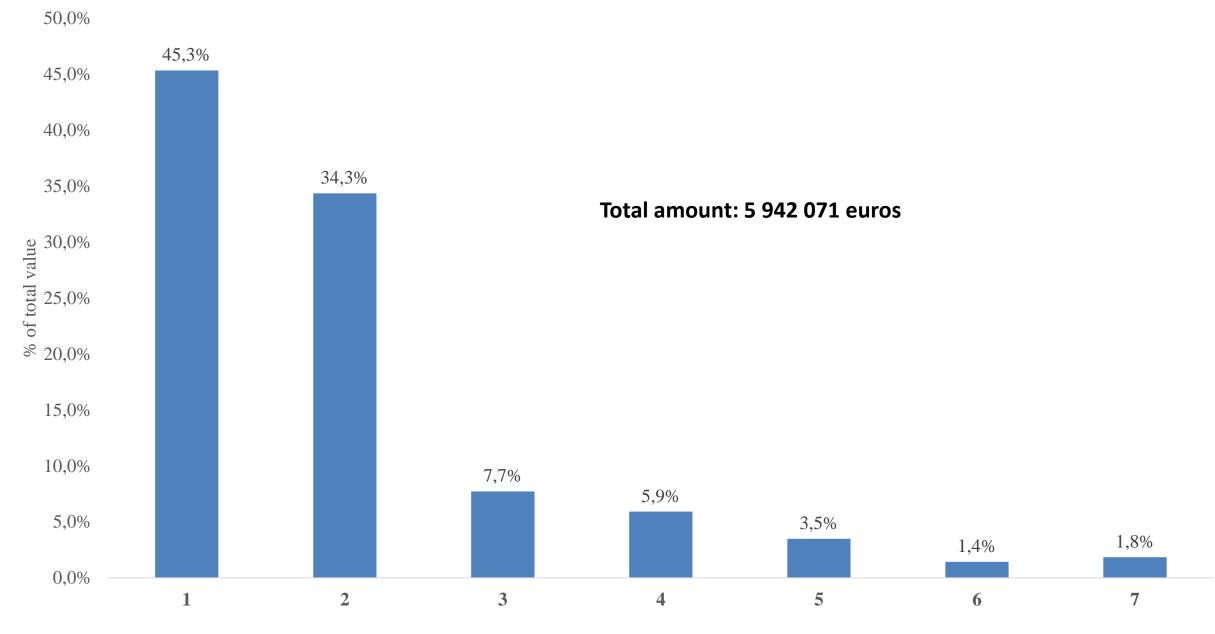


Total allocation of perfomance funding to HEI's in 2015

Employed new researchers in HEI's in full time equivalent in 2014

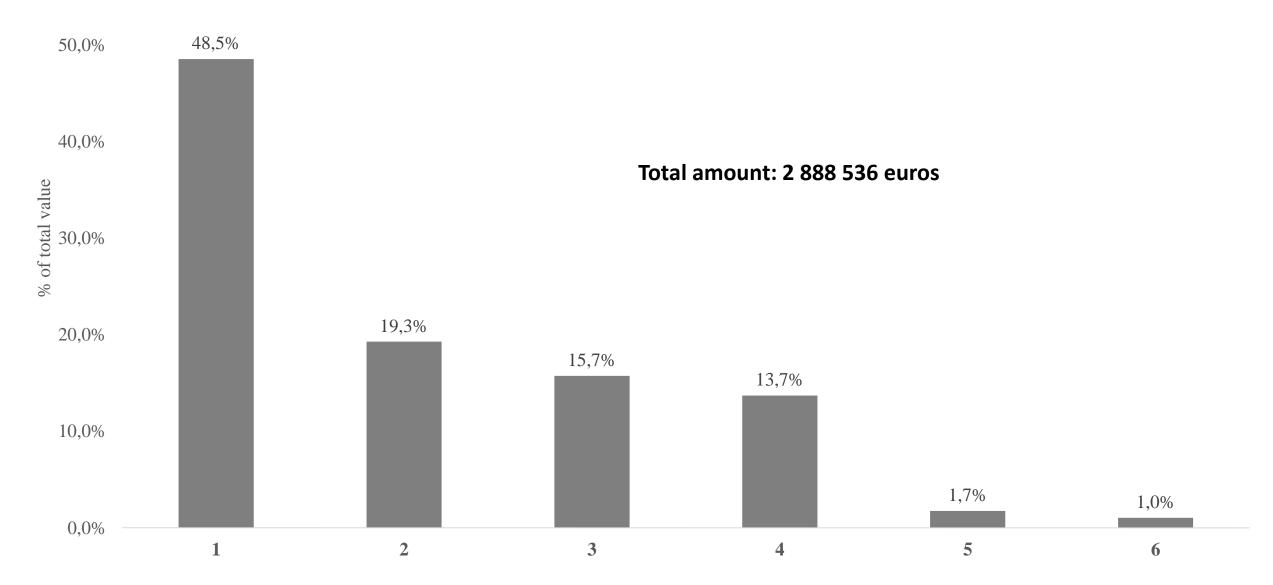


Amount of international R & D funding in 2014

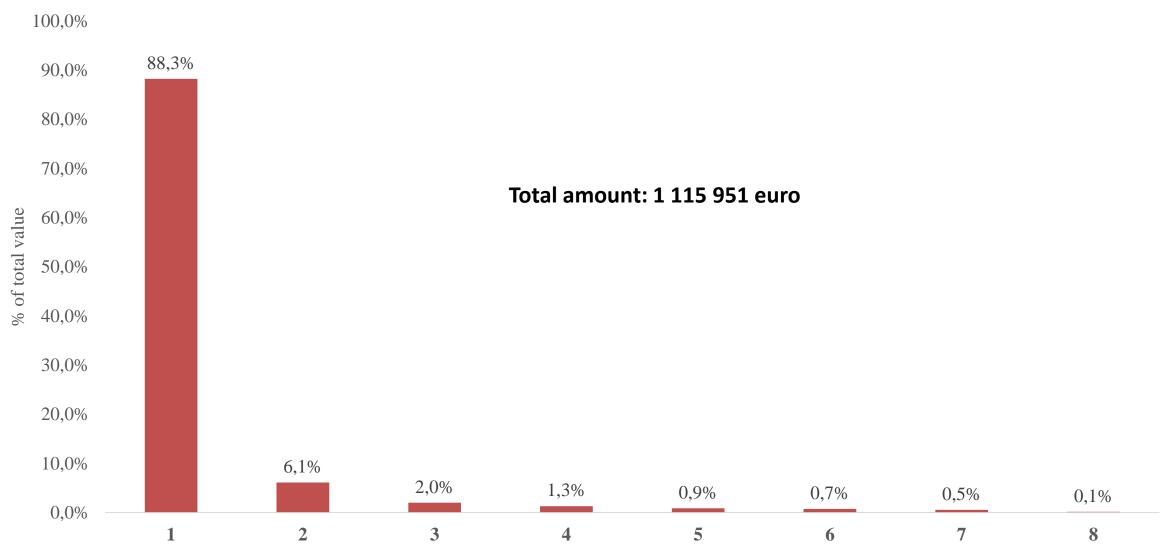


Amount of attracted R & D contract funding in HEI's in 2014

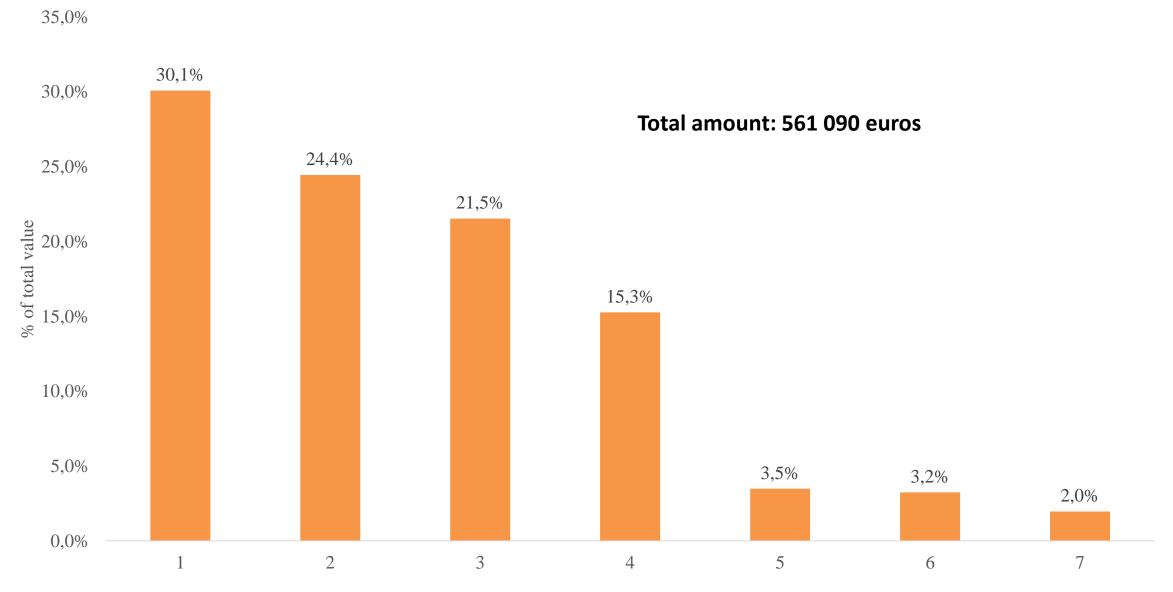




Amount of attracted R & D funding or subsidies from local municipalities In HEI's in 2014



Amount of attracted funding for creative and artistic projects in HEI's in 2014





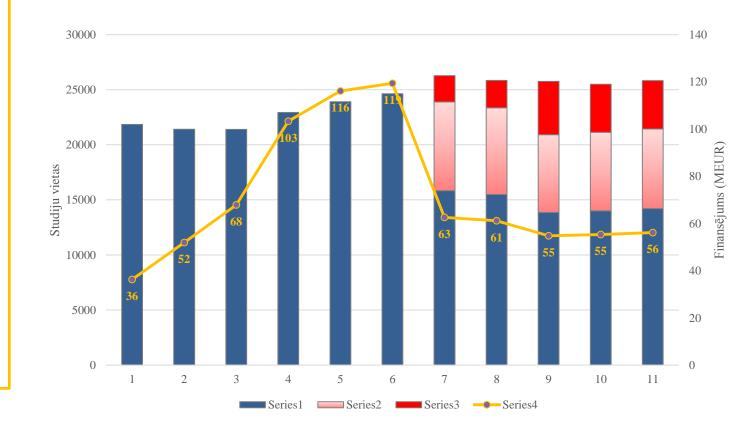
Revision of the 1st pillar

Changes in progress:

- Estimated basic study cost **1800 euros**;
- The proposed changes will return basic funding to **pre-2009 levels;**
- In order to fully implement these changes additional funding is needed:
 - 21,1 MEUR for MoES HEI's
 - 5,0 MEUR for MoES colleges
 - 2,6 MEUR for Ministry of Agriculture HEI's
 - 6,3 MEUR for Ministry of Health HEI's3,5 MEUR for Ministry of Culture HEI's.

In 2009 MoES reduced:

 Basic cost of a study place from 1800 EUR to 1300 EUR, the number of study places remained the same;
 Total funding from 113 MEUR to 63 MEUR.





Izglītības un zinātnes Expenditure per student

Annual expenditure per student by education institutions (tertiary education) in OECD countries in 2012

(equivalent USD Annual expenditure per student by educational institutions for converted using PPPs) **Tertiary education** all services, by level of education (2012) 28 000 32 876 26 000 24 000 -22 000 20 000 OECD average 18 000 16 000 $14\,000$ 12 000 10 000 8 000 6 0 0 0 4 0 0 0 2 0 0 0 0 Belgium² Finland² Portugal¹ Hungary Iceland Ireland¹ Japan² Korea Spain France Chile Latvia Brazil¹ Mexico Turkey Slovenia² Israel zech Republic United States² Sweden United Kingdom Italy¹ Zealand Poland¹ Estonia Slovak Republic² Colombia Switzerland¹ Norway² Netherlands Germany Australia Austria South Africa Indonesia Luxembourg New

1. Public institutions only (for Italy, except in tertiary education; for Luxembourg, at tertiary level only).

2. Some levels of education are included with others. Refer to "x" code in Table B1.1a for details.

Countries are ranked in descending order of expenditure on educational institutions per student in primary education.

Source: OECD. Table B1.1a. See Annex 3 for notes (www.oecd.org/education/education-at-a-glance-19991487.htm).

StatLink and http://dx.doi.org/10.1787/888933283903