ENHANCING RDI TO IMPROVE FOOD SUPPLY TECHNOLOGIES

ICT and Advanced Manufacturing Solutions in the Food Supply Chain workshop

Zsolt Monszpart, Vice-president Budapest, 04 April 2018



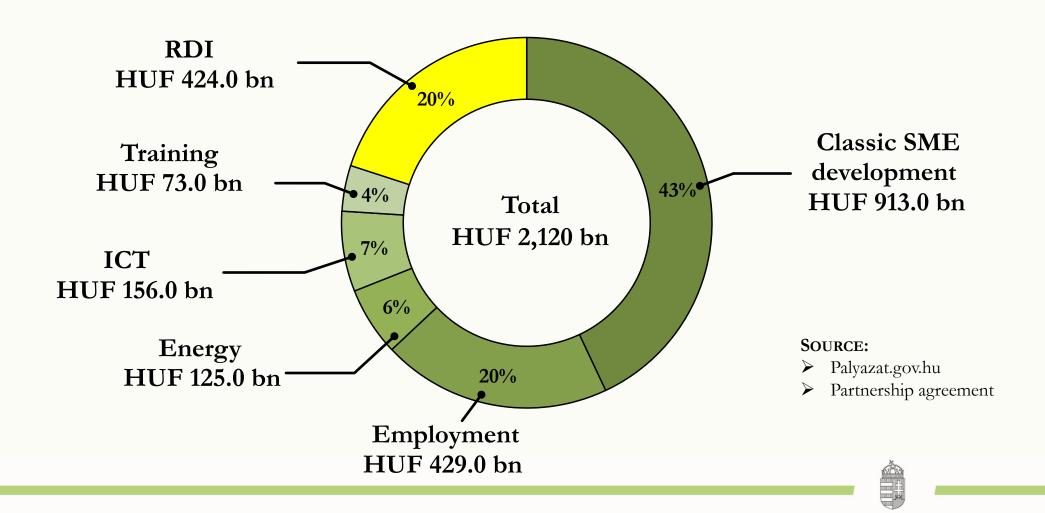
National Research, Development and Innovation Office the central governmental entity for RDI in Hungary

AND INNOVATION OFFICE HUNGARY



EU funds available to SMEs by thematic priority

NATIONAL RESEARCH, DEVELOPMENT AND INNOVATION OFFICE HUNGARY



The system of RDI sources

Domestic sources

National Research, Development and Innovation Fund

approx. HUF 80 bn per year

Cohesion policy instruments

Structural Funds

- > European Social Fund
- European Regional
 Development Fund



Operational Programmes

- Economic Development and Innovation Operational Programme (EDIOP, in Hungarian: GINOP)
- Competitive Central-Hungary Operational Programme (CCHOP, in Hungarian: VEKOP)

Direct access to international funding

Horizon 2020 framework programme

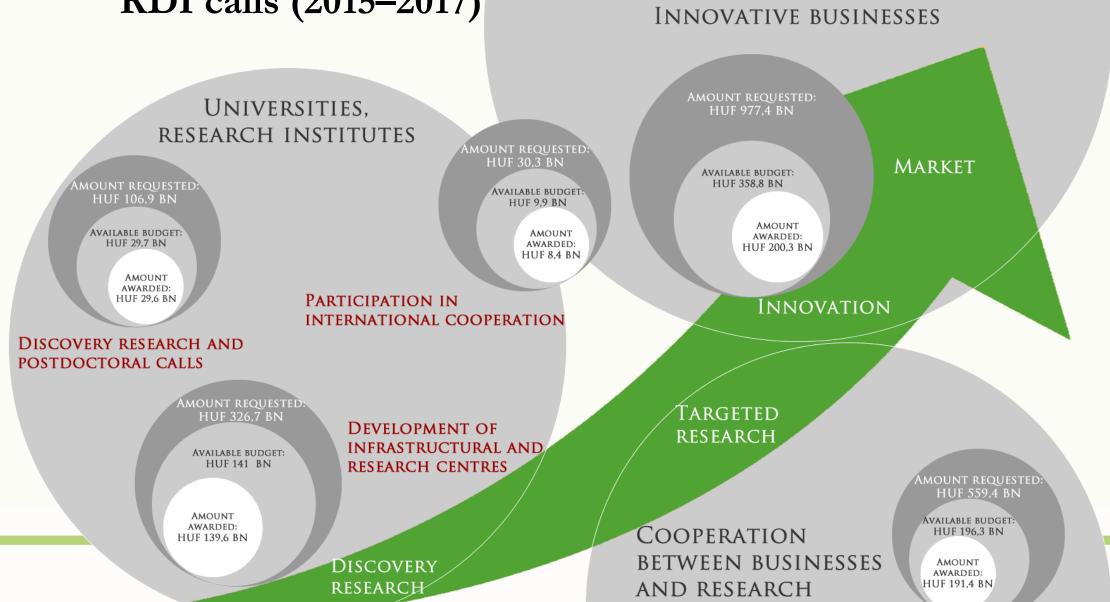
EUR 178.5 million

(approx. HUF 53.5 bn) awarded to Hungarian businesses and research centres since 2014

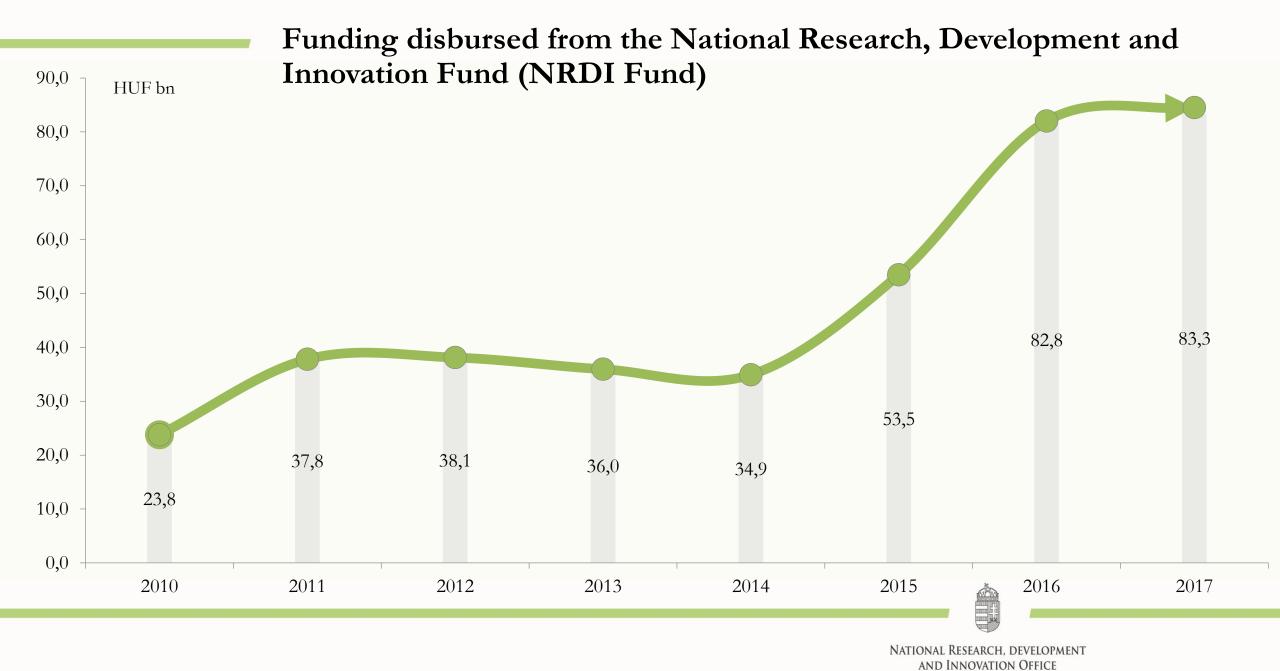


Target groups, calls and funding decisions in the RDI calls (2015–2017)

Innovative businesses



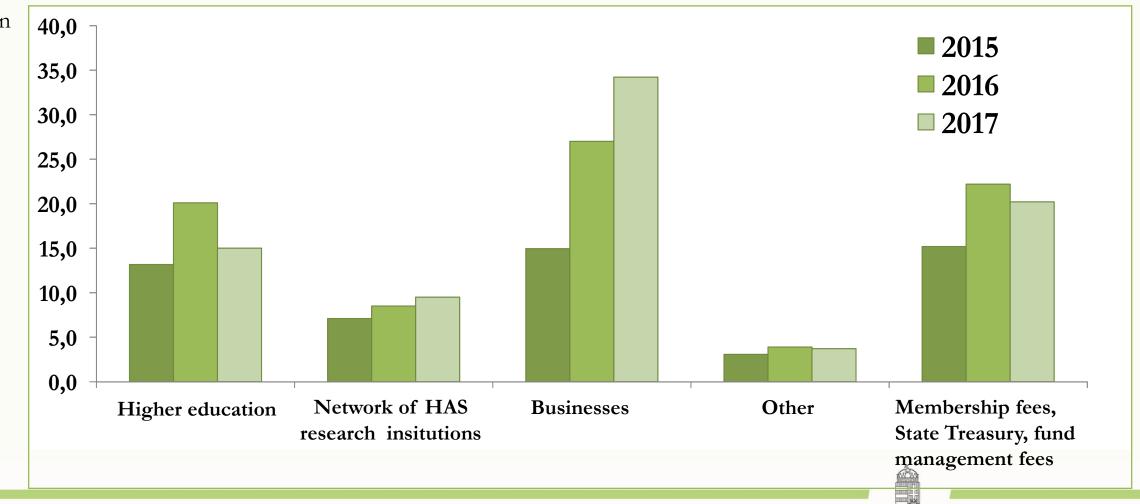
INSTITUTIONS



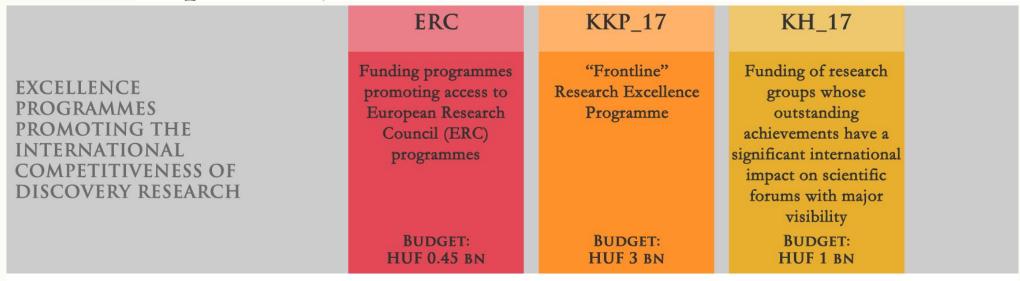
HUNGARY

Beneficiary target groups of the NRDI Fund in 2015 - 2017

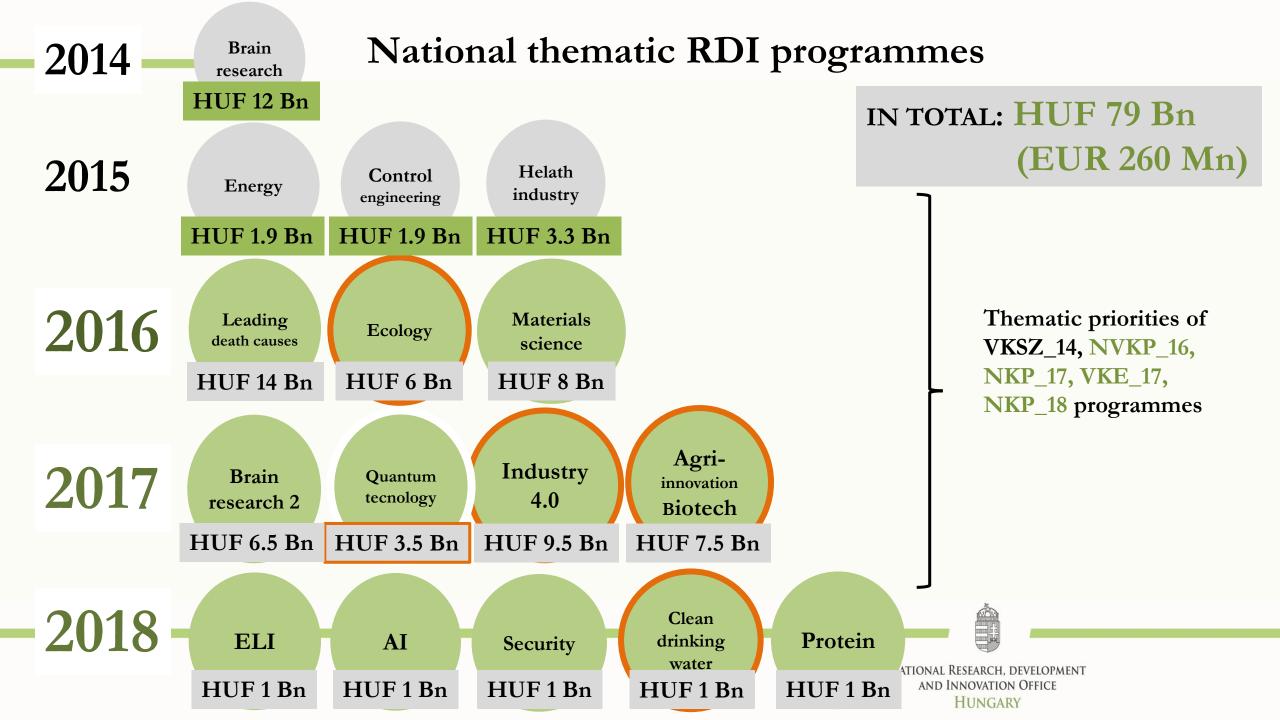




NRDI Office to support scientific excellence in exploratory research

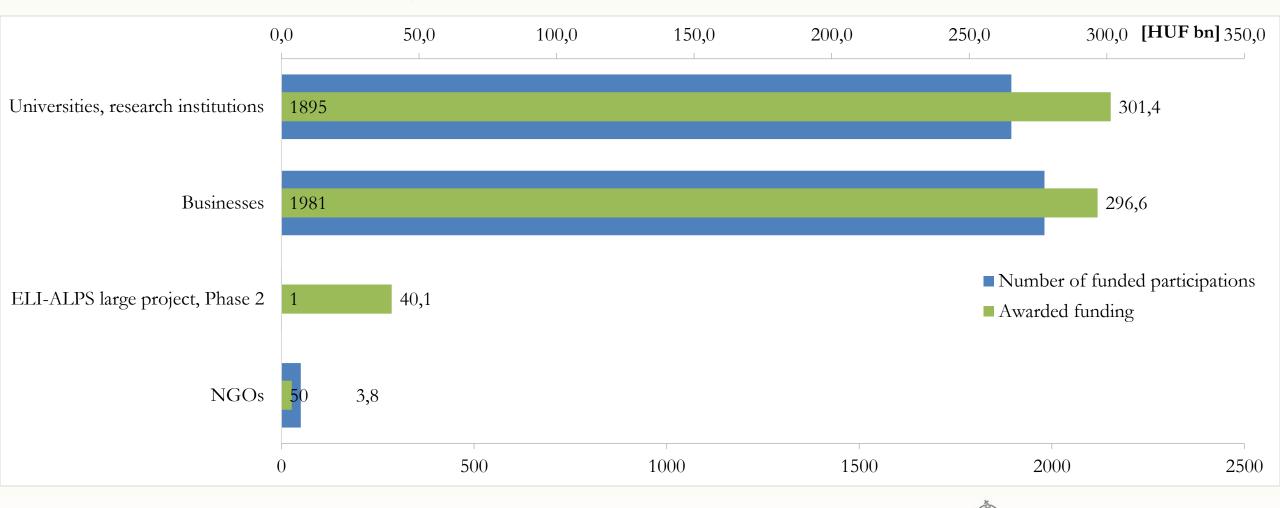


FK 17 NN, ANN, SNN PD_17 K 17 RESEARCHERS' THEMATIC **APPLICATIONS** Postdoctoral excellence Calls for thematic Calls for thematic Calls for thematic PROGRAMMES. applications initiated applications initiated applications based on programme **POSTDOCTORAL** by young researchers by researchers international **PROGRAMMES** cooperation **PROMOTING BUDGET:** BUDGET: BUDGET: BUDGET: DISCOVERY RESEARCH **HUF 1.5 BN** HUF 3 BN **HUF 6.5 BN** HUF 6.5 BN



Aggregate data of competitive RDI calls in 2015–2017

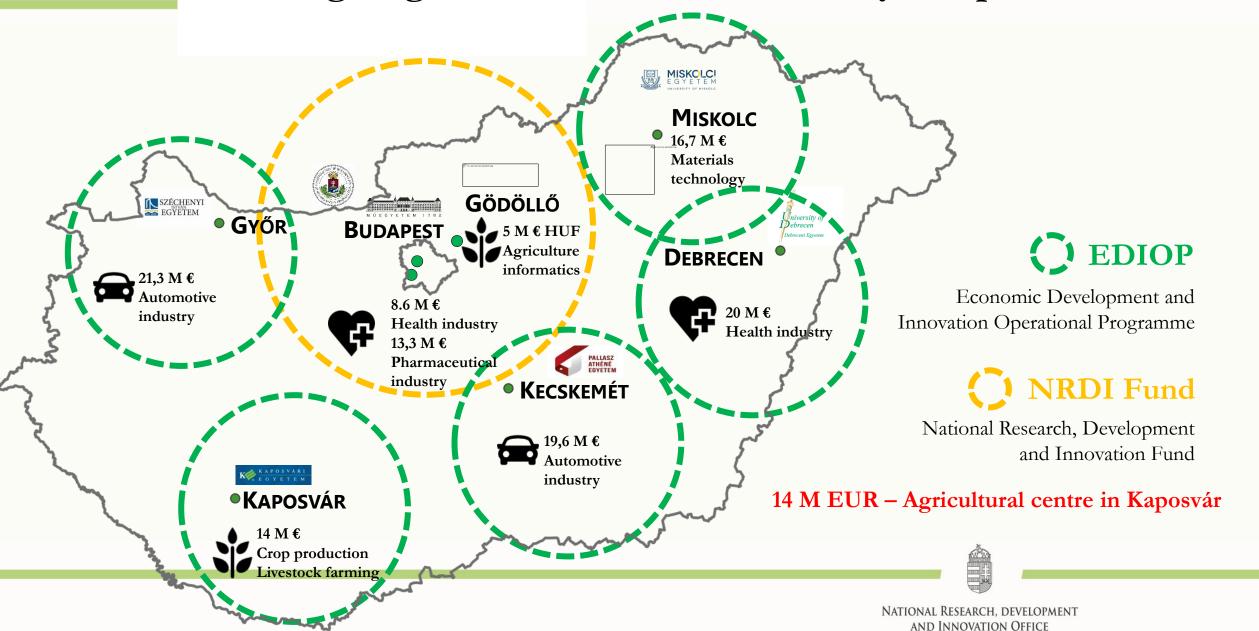
Funded project proposals by type of institution



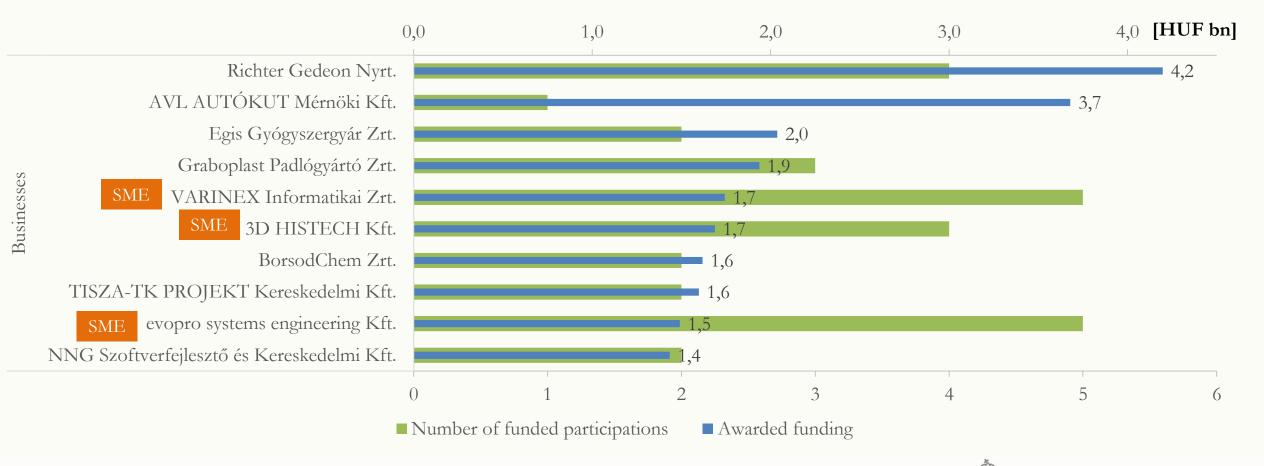


Creating Higher Education and Industry Cooperation Centres

HUNGARY

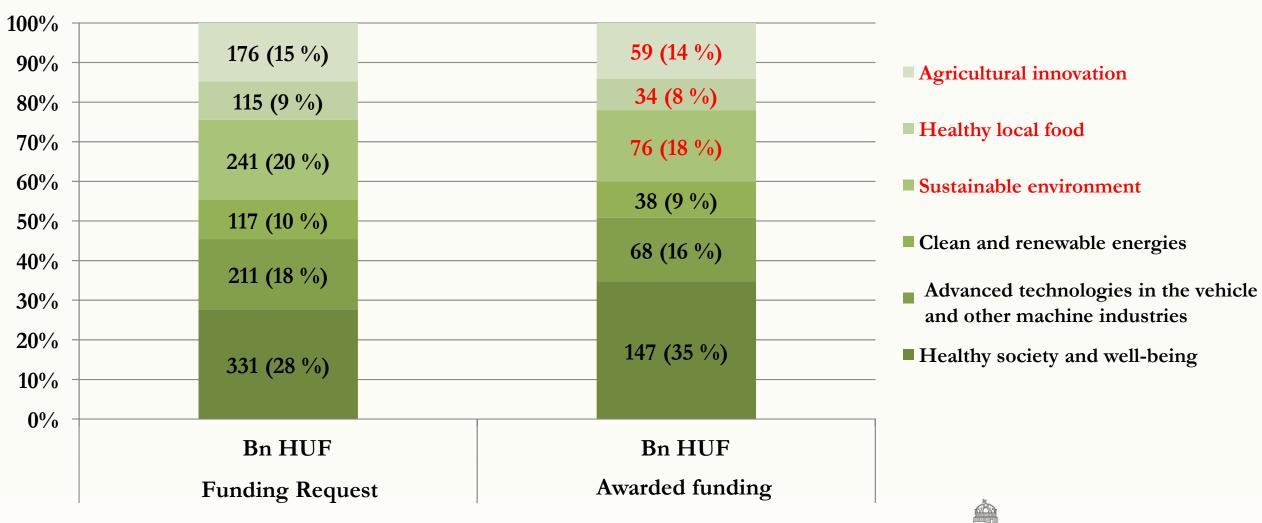


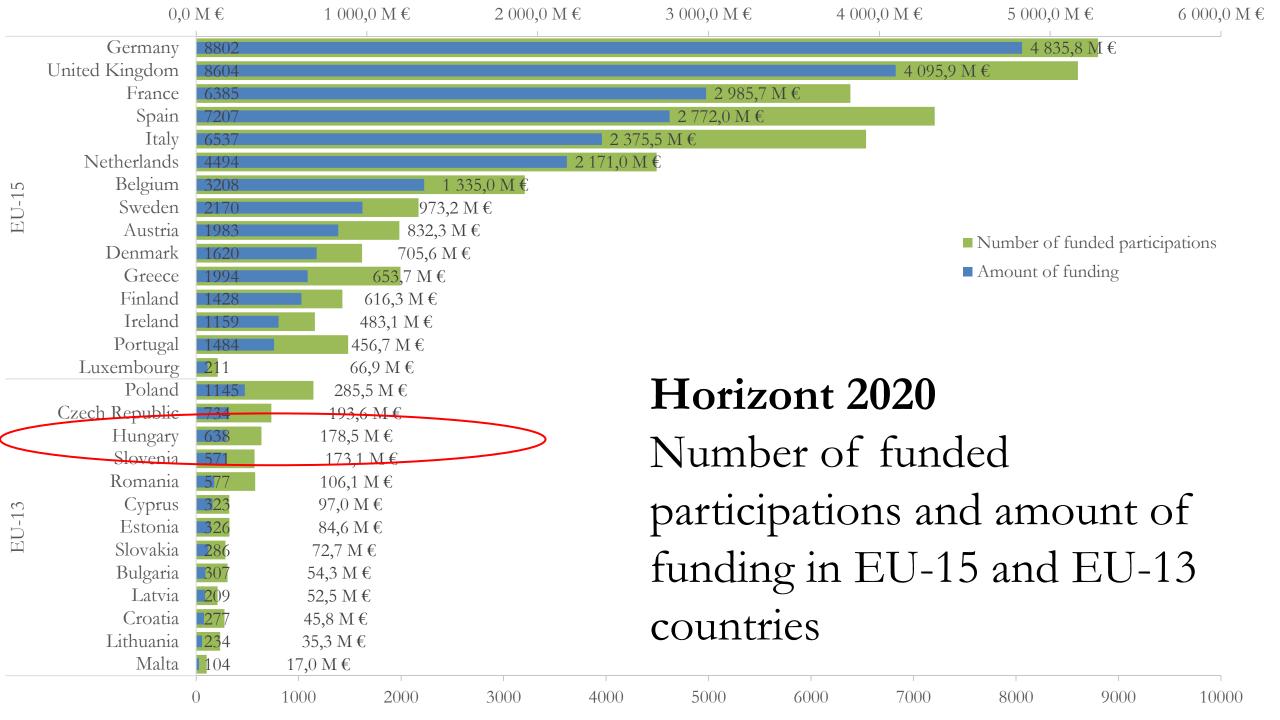
Aggregate data of competitive RDI calls in 2015–2017 Top funded businesses

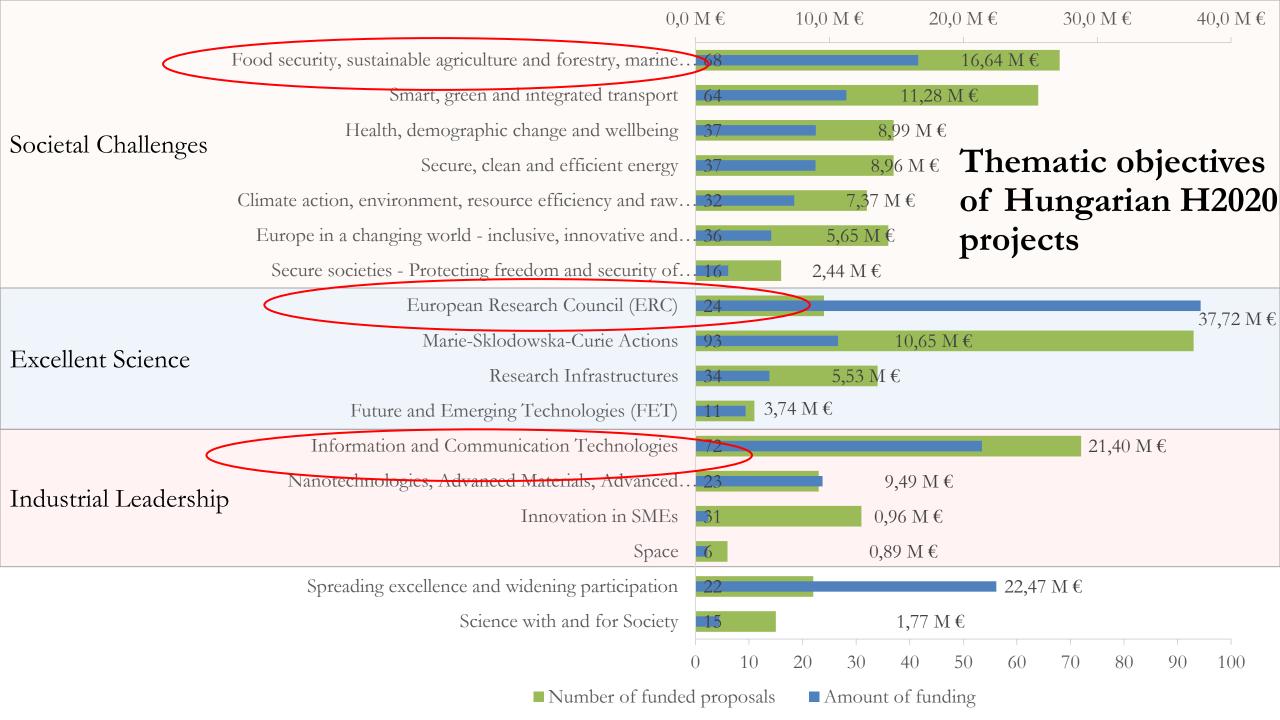




S3-related funding schemes by sectoral priority (2015–2017)







2018 calls of the NRDI Fund

1. Funding to micro and small enterprises for innovation activities (2018-1.1.1-MKI)

- foreseen total budget: **HUF 10 billion** (indicative)
- amount of funding per project: HUF 30 to 100 million
- the call is open to legal entities with registered seat, business premises or branch office in the **Central Hungary region** or the Central Hungarian branch offices of legal entities with registered seat in the EEA, which belong to one of the company form categories specified in the call, provided that they have at least **one full completed business year**, maintain double-entry accounting and are not subject to the simplified entrepreneurial tax (EVA) or the small taxpayers' itemized lump sum tax (KATA).

2. Funding to SMEs and large companies for RDI activities (2018-1.1.2-KFI)

- foreseen total budget: **HUF 20 billion** (indicative)
- amount of funding per project: HUF 100 to 600 million
- The call is open to legal entities with registered seat, business premises or branch office in the **Central Hungary region** or the Central Hungarian branch offices of legal entities with registered seat in the EEA, individually or in a consortium of maximum 3 members, provided that they have at least **two full completed business years**, maintain double-entry accounting and are not subject to the simplified entrepreneurial tax (EVA) or the small taxpayers' itemized lump sum tax (KATA).

www.nkfih.gov.hu

