European Commission

H2020-PHC-2014-Single stage

DG CONNECT

Directorate Sustainable and Secure Societies

H2020-PHC-19-2014-Single stage

78 eligible proposals

Requesting EUR 291,794,227

evaluated by 43 experts

PHC-19

Outcome of evaluation:

- **Indicative budget: € 24.6 million**
- **Allocated budget: € 22,617,358**
- **Coverage of the topic: yes**

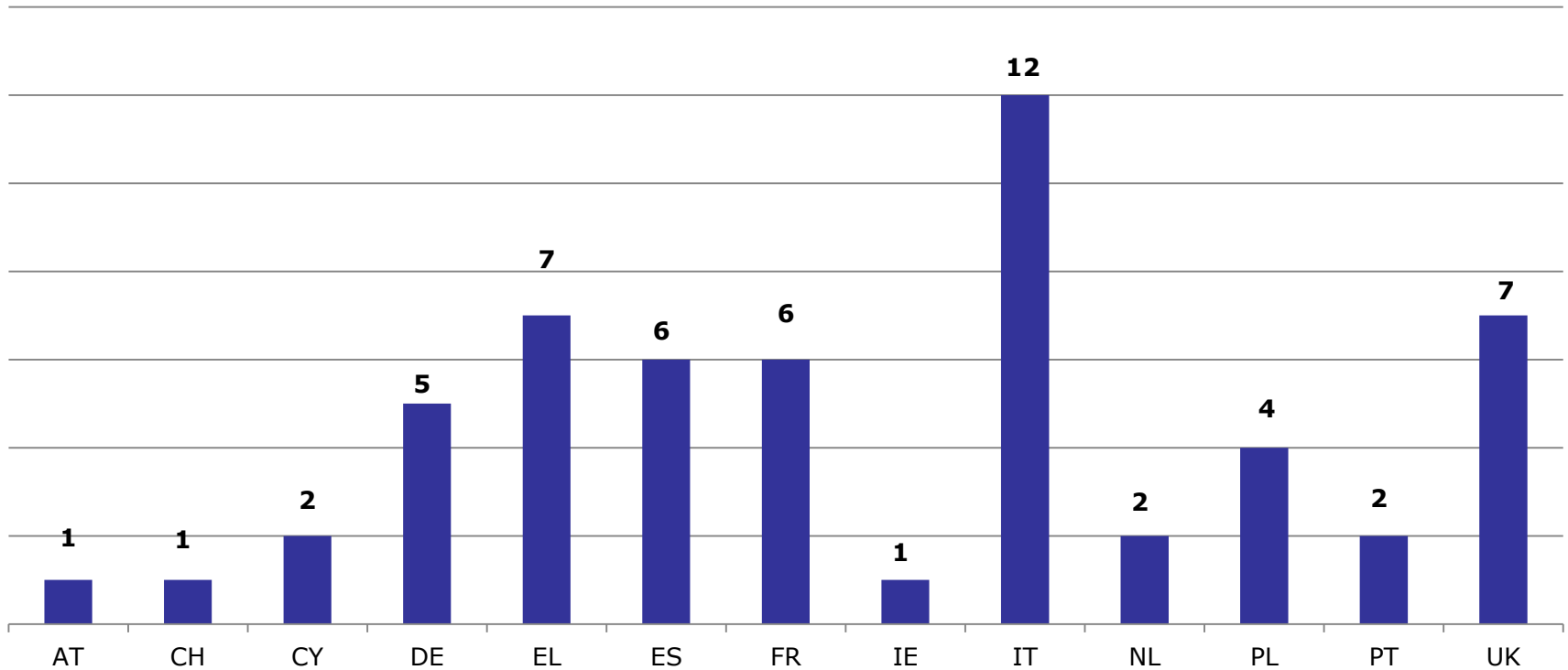| Received	passed	Short-listed (success rate)	reserve
78	**20** *(26%)*	**6** *(8%)*	**7**

General remarks

- **High interest for PHC-19**

- **Proposing different types of services:**
  - addressing global requirements to improve, stimulate and facilitate independent living;
  - addressing very specific requirements, such as falls, cognitive impairment, social exclusion or routine nursing activities (eg bathing); and
  - improving an existing solution by addressing usability or adding intelligence.
- **Beyond State-of-the-Art research**
  - integration with smart environments, user acceptance, safety
- **More than 50% mention co-production with end users and carers/care-workers**
- **Budget share private sector overall: 40%**
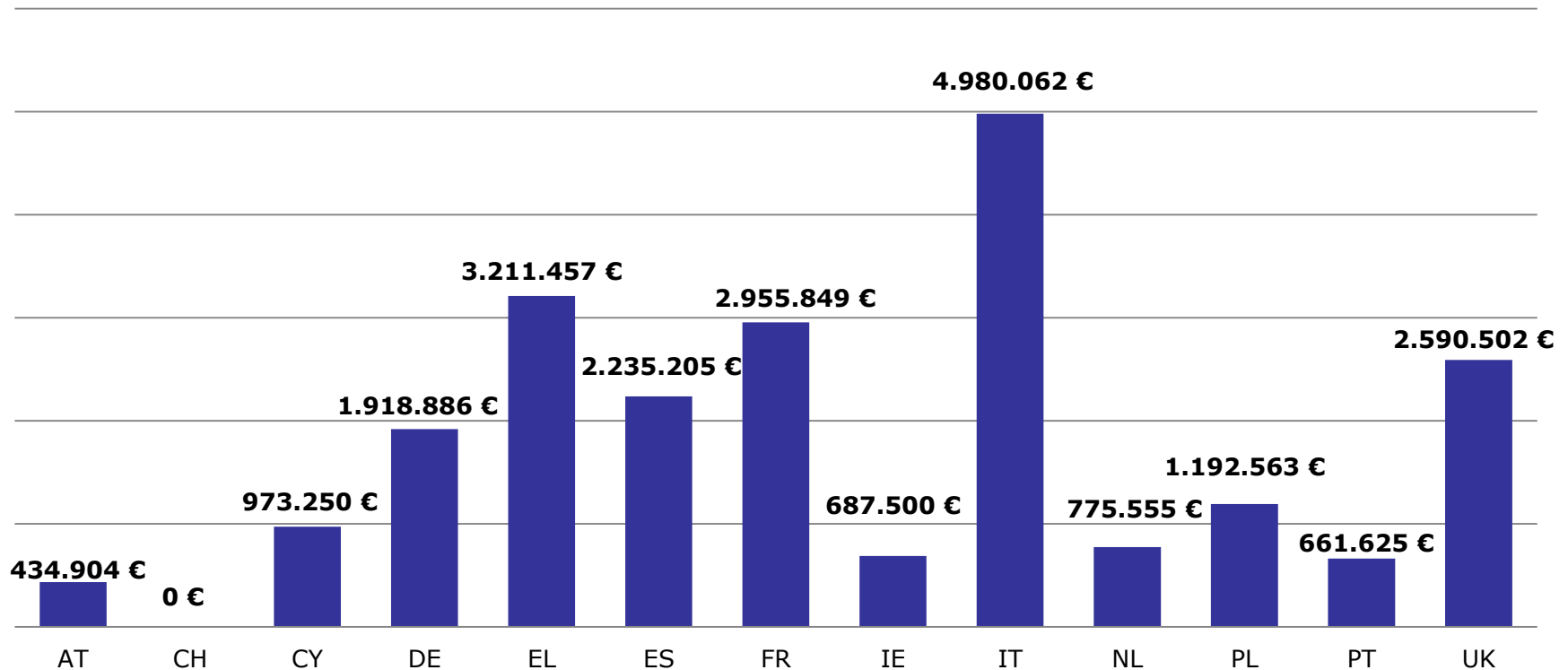- **SME budget share: 10%**

- **Retained proposals cover a range of application areas for service robotics, namely:**
  - RAMCIP: Cognitive decline. A novel domestic service robot for MCI and AD patients.
  - GrowMeUp: Activities of Daily Living. An affordable service robotic system able to learn older persons' needs and habits over time.
  - I-SUPPORT: Bathing, soft robot. Advanced cognition, sensing, context awareness and actuation modules in service robotics.
  - ACANTO: Physical mobility. Robot walker as an "activity vehicle" and personal trainer.
  - MARIO: Loneliness, isolation. Innovative and multi-faceted inventions delivered by service robots.
  - ENRICHME: Cognitive decline. Integrated platform for AAL with a mobile service robot for long-term monitoring and interaction.

Retained proposals: Partners per country

Country	AT	CH	CY	DE	EL	ES	FR	IE	IT	NL	PL	PT	UK
Partners	1	1	2	5	7	6	6	1	12	2	4	2	7

Retained proposals: Requested grant per country

Country	Requested grant
AT	434.904 €
CH	0 €
CY	973.250 €
DE	1.918.886 €
EL	3.211.457 €
ES	2.235.205 €
FR	2.955.849 €
IE	687.500 €
IT	4.980.062 €
NL	775.555 €
PL	1.192.563 €
PT	661.625 €
UK	2.590.502 €

Proposal from reserve list will be funded

RADIO

- **Unspent budget from the AAL programme**
- **Reserve list proposal ranked 1. in PHC-19 to be funded**

- **Requested grant: € 3,805,626**
- **Partners from CY, DE, EL (3), ES (3), IT**
- **Smart home/assistant robot system, novel approach to acceptance and unobtrusiveness: a system where sensing equipment is not discrete but an obvious and accepted part of the user's daily life.**

H2020-PHC-20-2014-Single stage

56 eligible proposals requesting € 166,024,634 evaluated by 37 experts

PHC-20

Outcome of evaluation:

- **Indicative budget: € 10 million**
- **Allocated budget: € 9,450,446**

- **Coverage of the topic: yes**

Received	passed	Short-listed (success rate)	reserve
56	*18 (32%)*	*3 (5%)*	*4*

General remarks

- **Strong interest in PHC-20**

- **Innovative and user led ICT pilot projects in support of independent living with cognitive impairments?**

  - Most proposals are platforms integrating several services and functionalities. In many, mobile devices such as smart phones, tablets are used to interact with such platforms.

- **Reasonable SME representation in retained proposals**

- **Budget share private sector overall: 57%**

- **SME budget share: 11%**

Retained proposals cover a range of pilot implementations for independent living, namely:
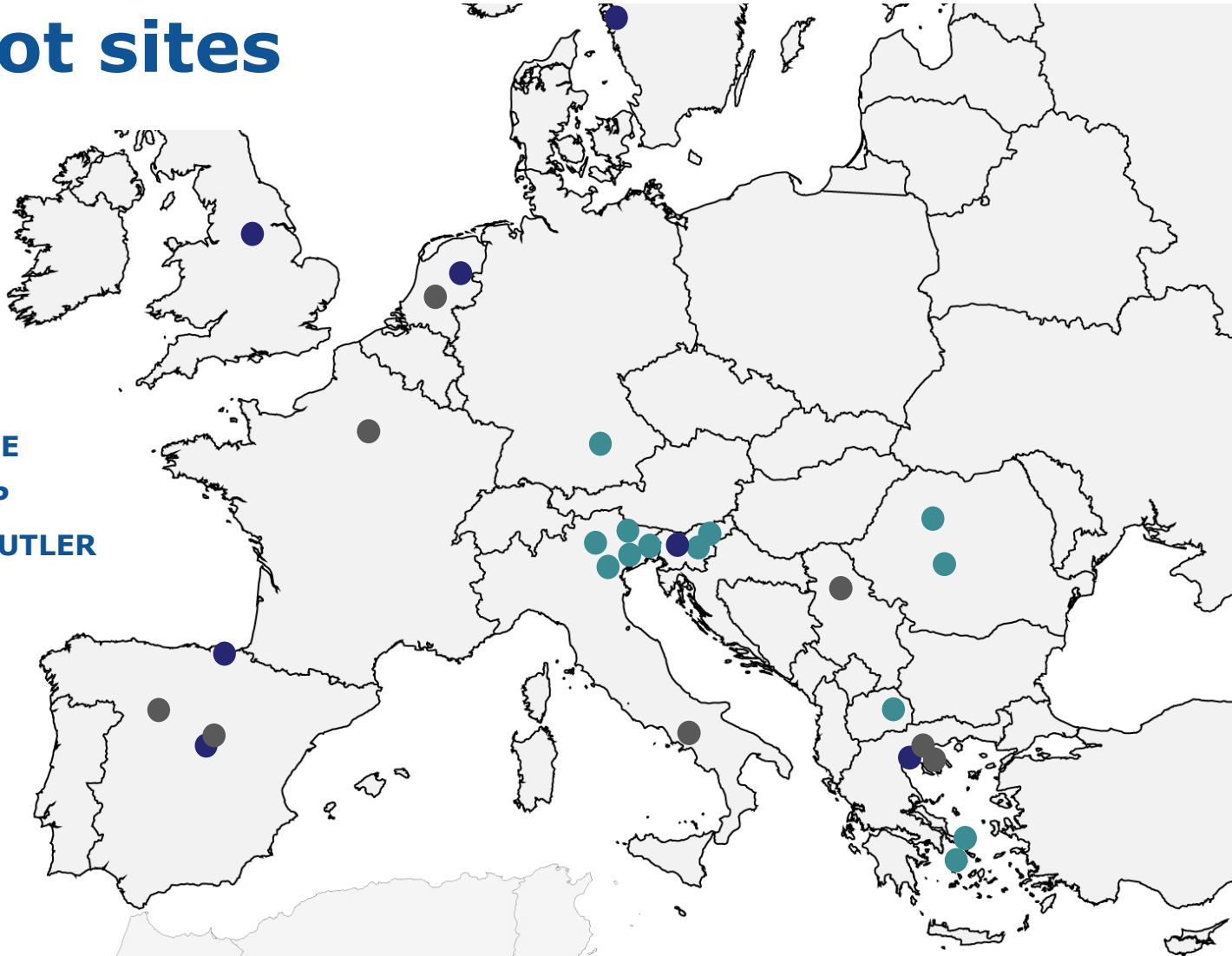
- UNCAP: Platform for bio-sensing, indoor/outdoor localisation and home-automation. Develops a product suite for formal and informal care environments
- ehcoBUTLER: Platform with integrating leisure and care apps. User led ICT pilot projects demonstrating the ROI from several business models based.
- IN LIFE: Interoperable, open, personalised and seamless ICT services for home activities, communication, health maintenance, travel, mobility and socialization. Attention will be paid to issues concerning multilingual and multicultural environments. New business models for a new taxonomy of elderly with cognitive impairments.
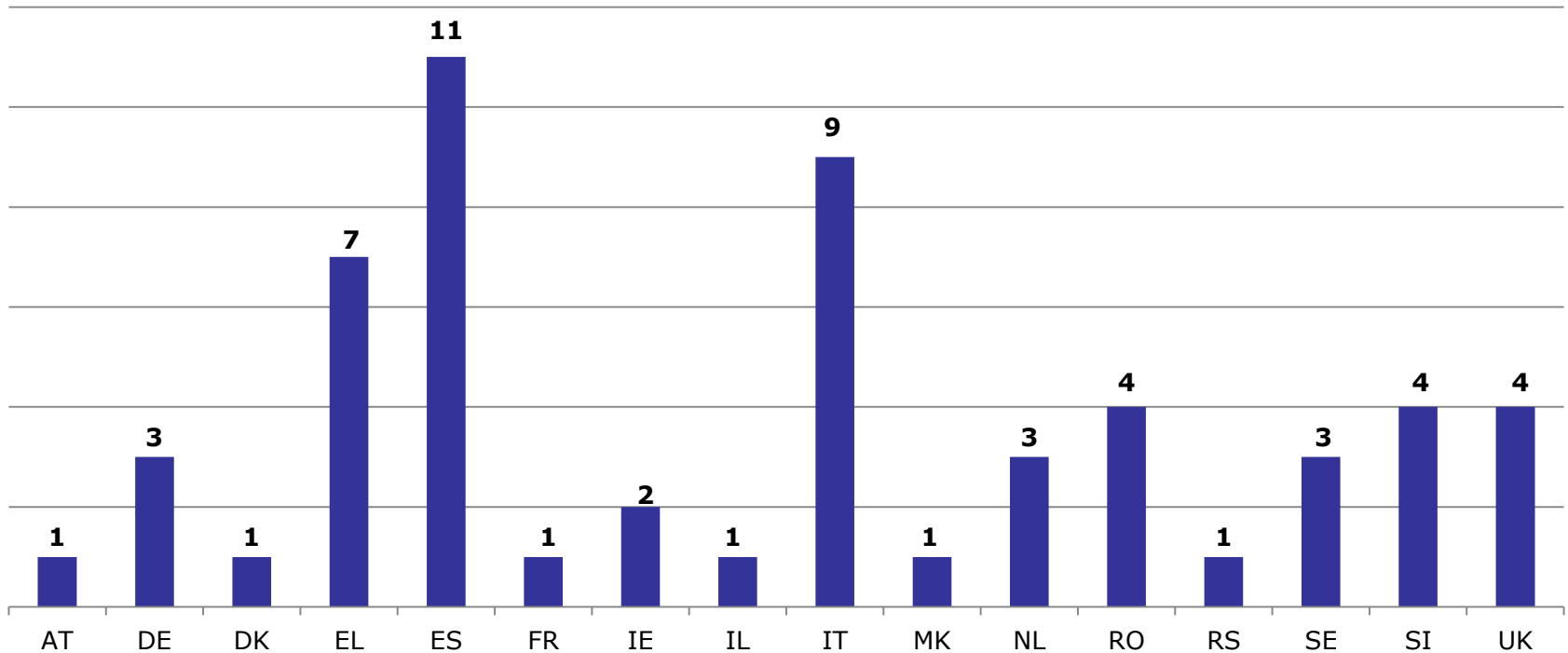
Pilot sites

- **IN LIFE**
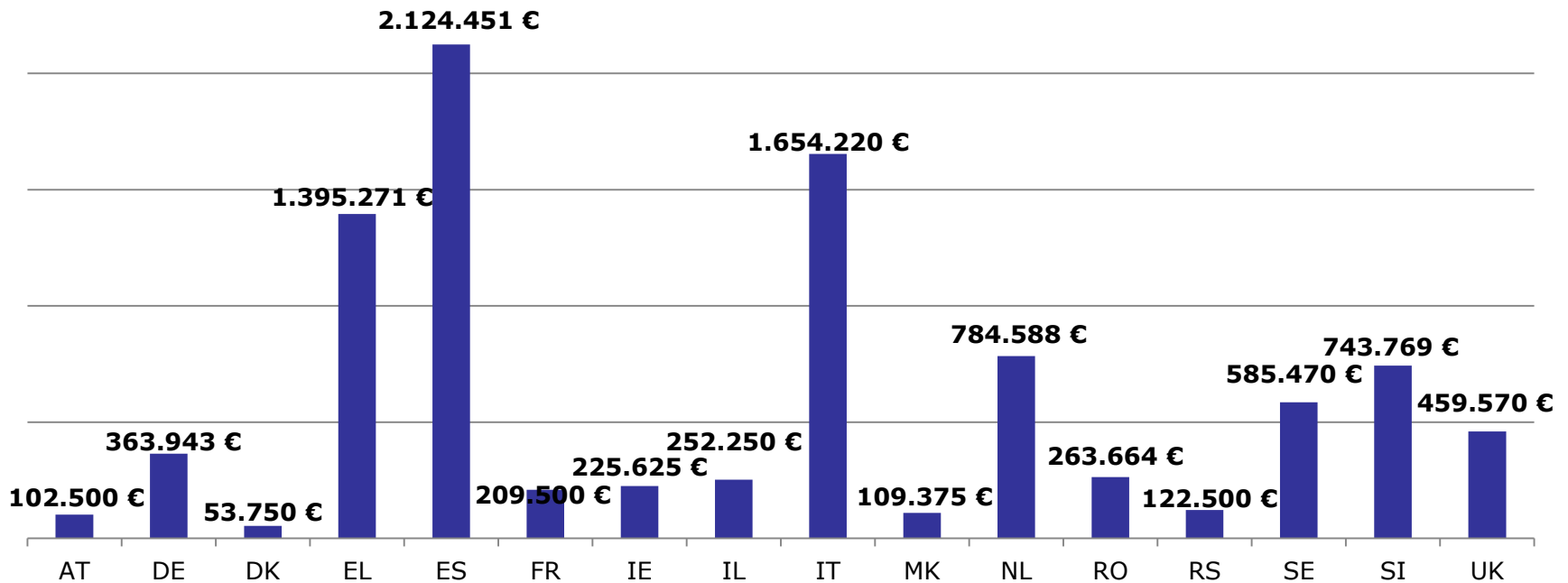- **UNCAP**
- **ehcoBUTLER**

Retained proposals: Partners per country

Retained proposals: Requested grant per country

Country	Amount
AT	102.500 €
DE	363.943 €
DK	53.750 €
EL	1.395.271 €
ES	2.124.451 €
FR	209.500 €
IE	225.625 €
IL	252.250 €
IT	1.654.220 €
MK	109.375 €
NL	784.588 €
RO	263.664 €
RS	122.500 €
SE	585.470 €
SI	743.769 €
UK	459.570 €

Proposal from reserve list will be funded

MIAMI-MD

- **Unspent budget from the AAL programme and third country credits**
- **Reserve list proposal ranked 1. in PHC-20 to be funded**

- **Requested grant: € 4,201,329**
- **Partners from: BE, CZ, ES (3), IL, LU, SE, UK (3)**
- **Builds on an innovative patient support tool to develop a mHealth application specifically targeted to patients with mild dementia. Adherence to treatment and data sharing with carers and doctors.**