

Growing
ideas
through
networks

COST – in and from WBC

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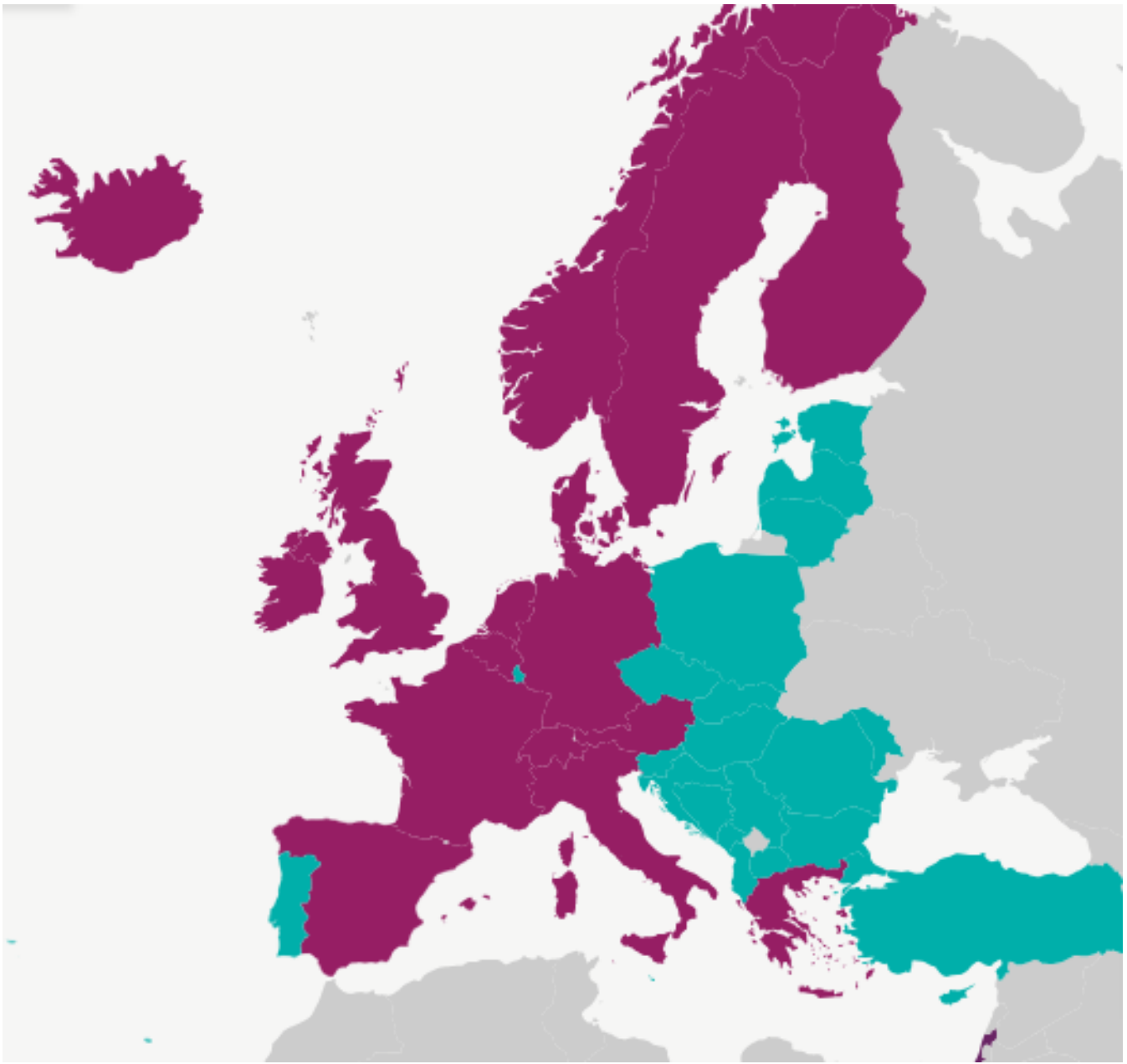
- “**COST provides *networking* opportunities for researchers and innovators in order to strengthen Europe’s capacity to address scientific, technological and societal challenges.**”
 - **Two *magical* words**
 - *Excellence*
 - *Inclusiveness*
 - ***Imperatives***
 - *quality*
 - *Interdisciplinarity*
 - *Young researchers*

COST in numbers

- **Scientists**
- **Evaluators**
- **On going actions**
- **Current budget**
- **Budget for Horizon Europe**

MEMBERSHIP

- **Full members**
 - **ITC**
 - **Non-ITC**
- **Cooperation partners 1+1**
- **NNC**
- **International partners**



PARTICIPANTS

- **SCIENTISTS**
- **NGO REPRESENTATIVES**
- **PUBLIC ADMINISTRATION**
- **COMPANIES**

ORGANOGRAM

- **CSO**
 - **President**
- **EB**
- **CNC**
- **SC**
- **RP's former DC**
- **Administration**
 - **Director**
 - **Sectors**

SESA PROCEDURE

- **SUBMISSION**

- **Conditions**

- **EVALUATION**

- **Review panels**
- **Scientific committee**

- **SELECTION**

- **Executive board**

- **APPROVAL**

- **Committee of Senior Officials**

IMPACT

- **KPI**

- ITC

- Young researchers

- Career development

- Innovation potential

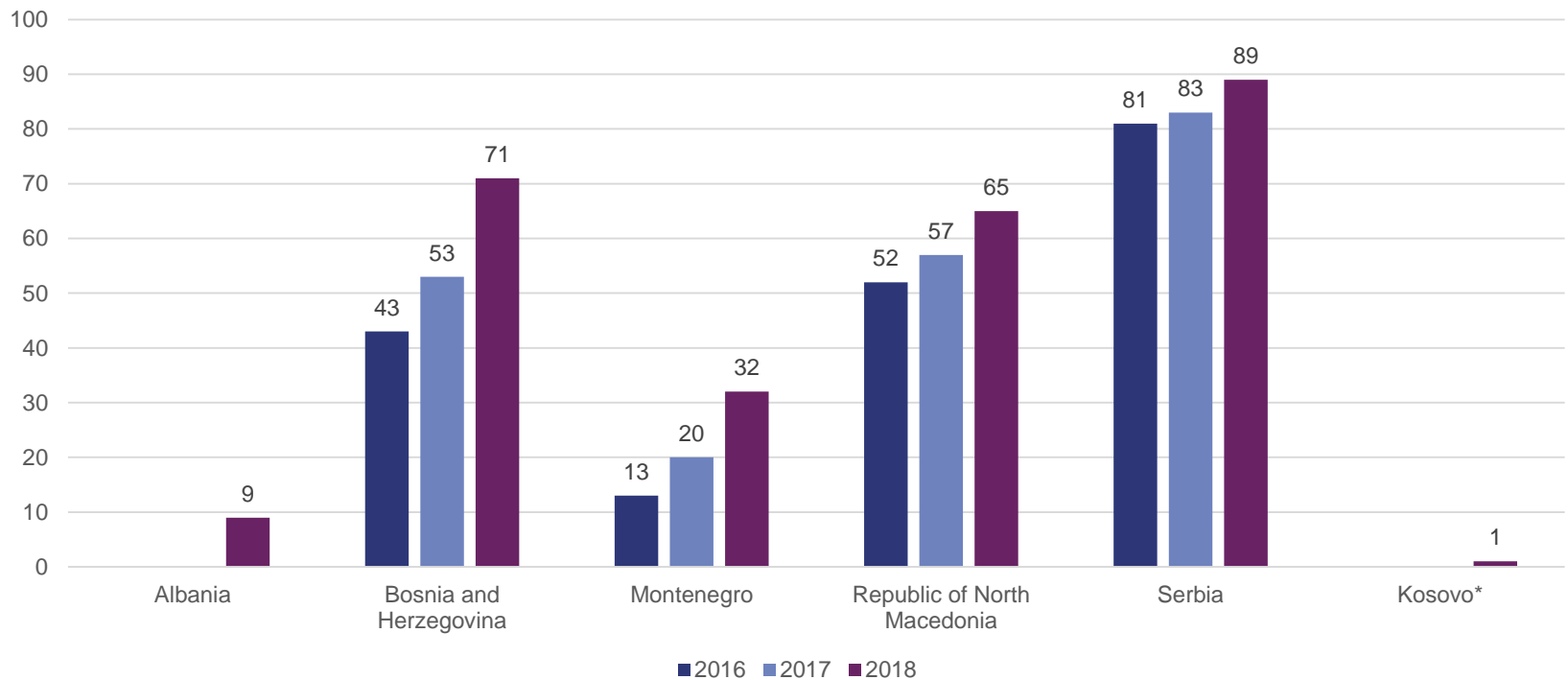
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PROCEDURE

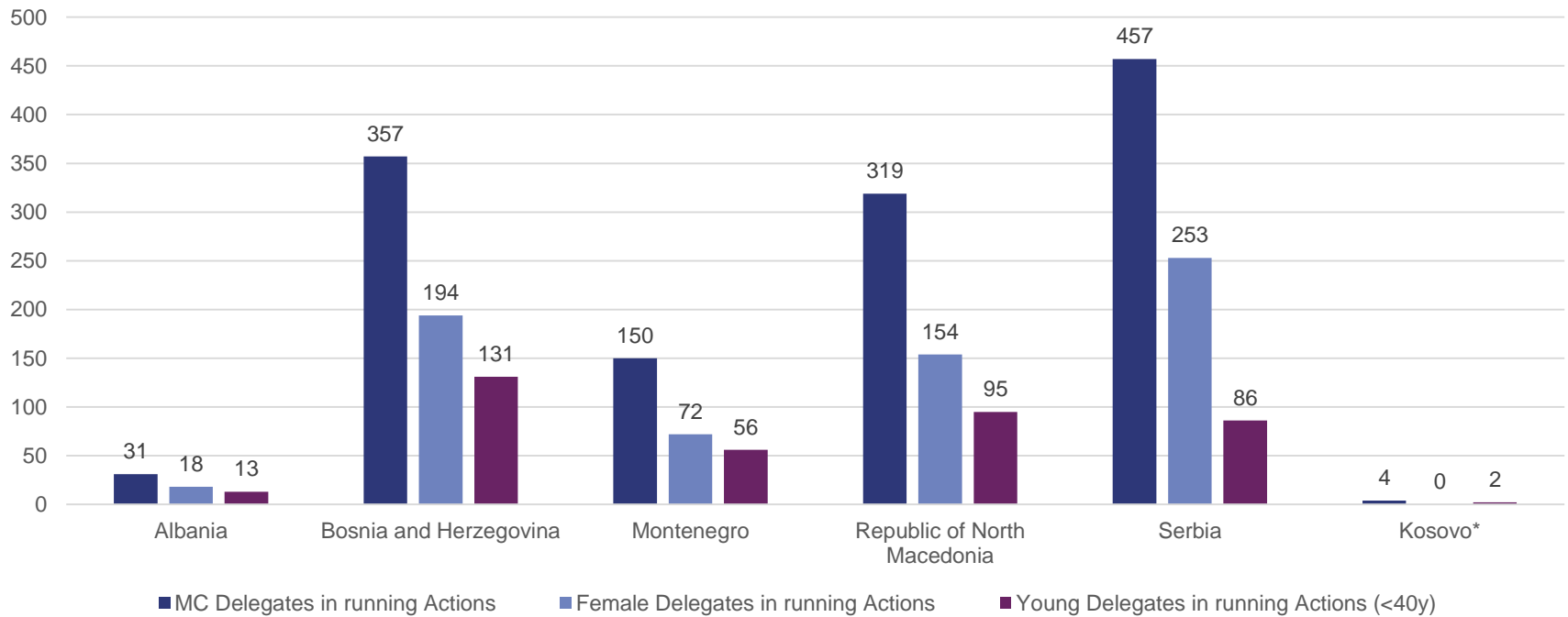
- **Permanently opened**
- **Proposers**
- **Involvement in on-going**
- **Nominations / MoU**
- **Inappropriate participation**
- **New practices**

WBC IN COST

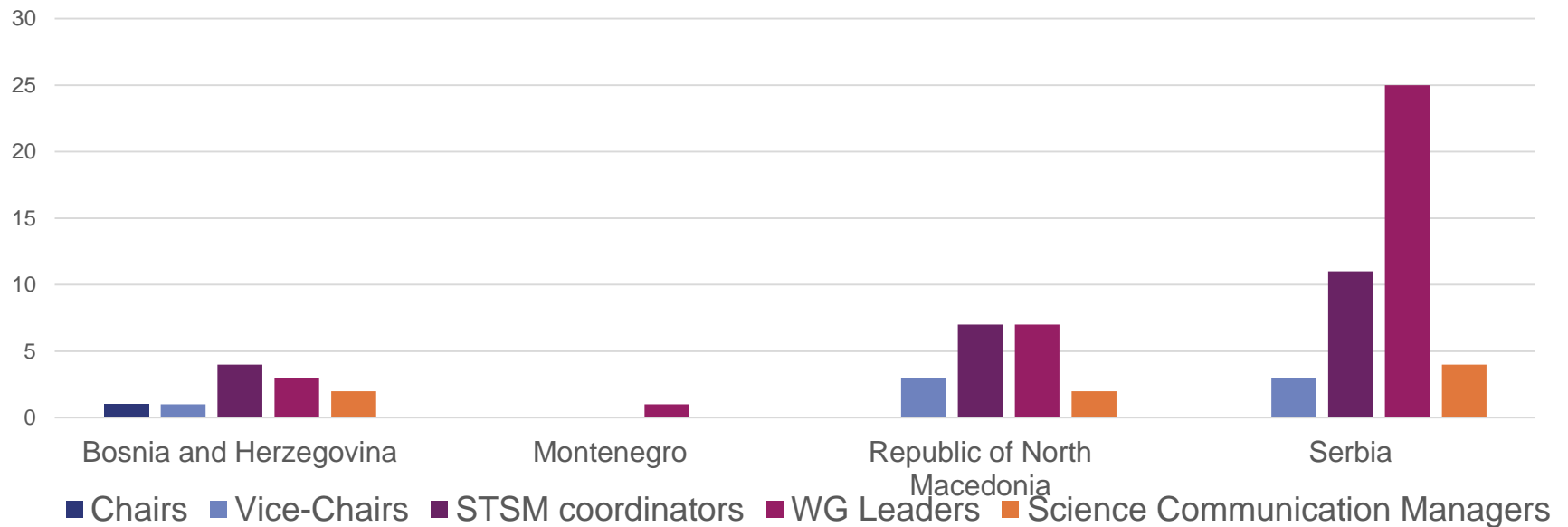
Participation in running Actions 2016-18



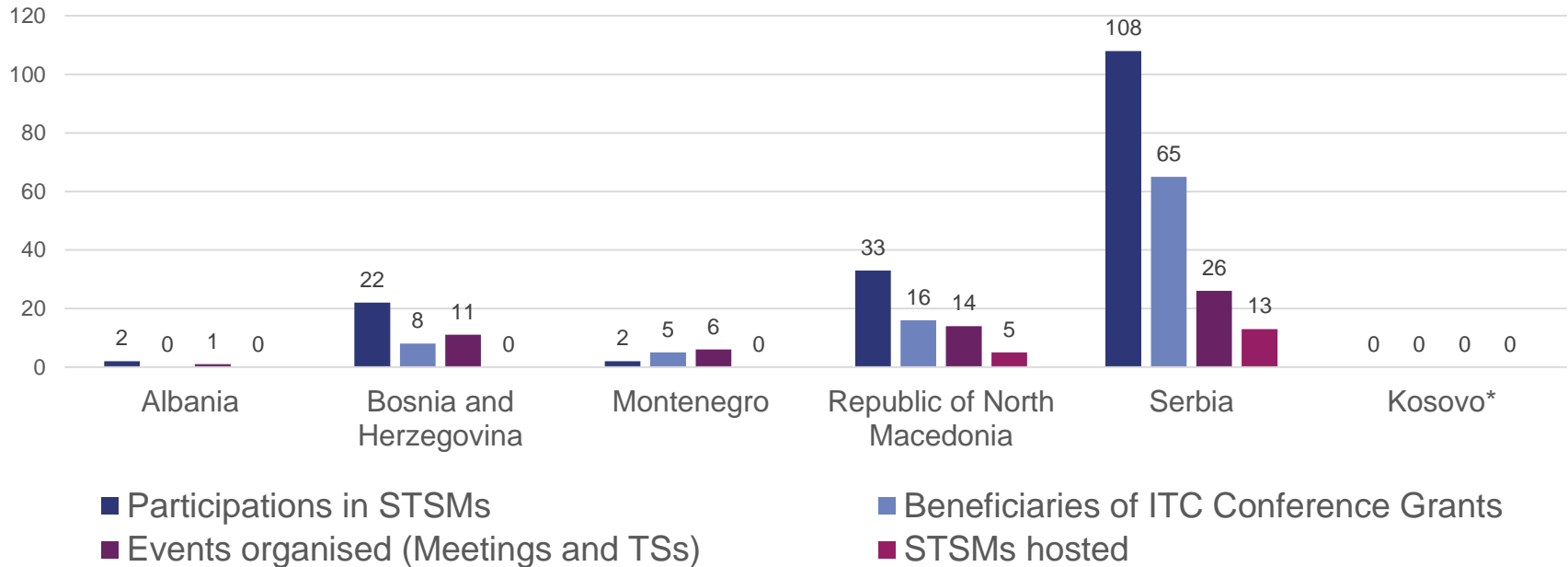
Management committee members



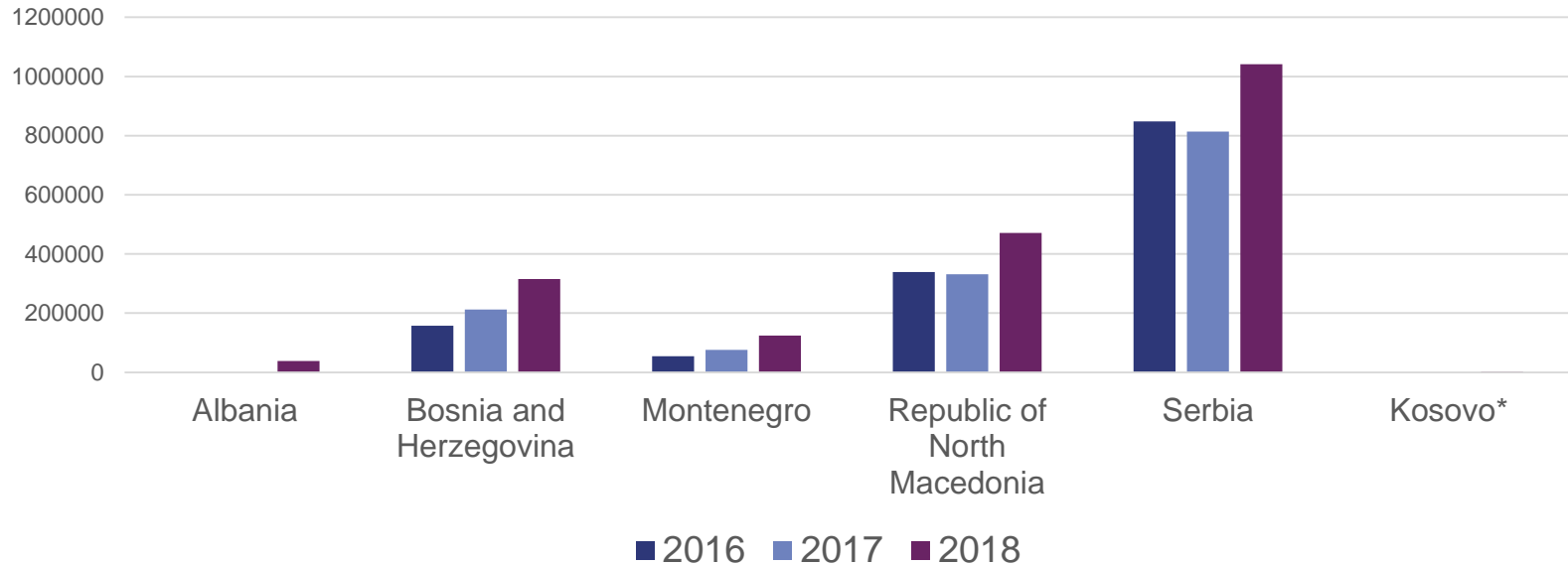
Leadership positions in running Actions - 2018



Networking tools used - 2018



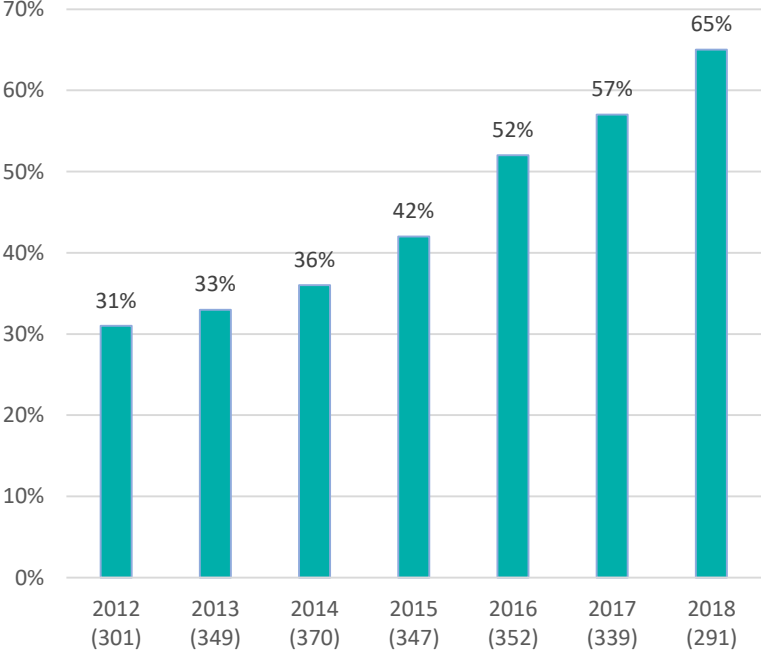
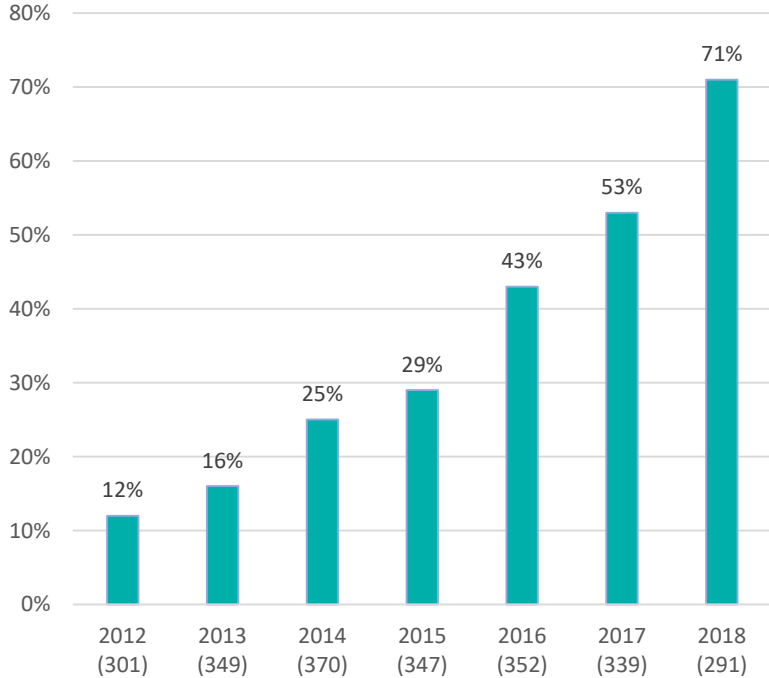
Budget transferred 2016-18



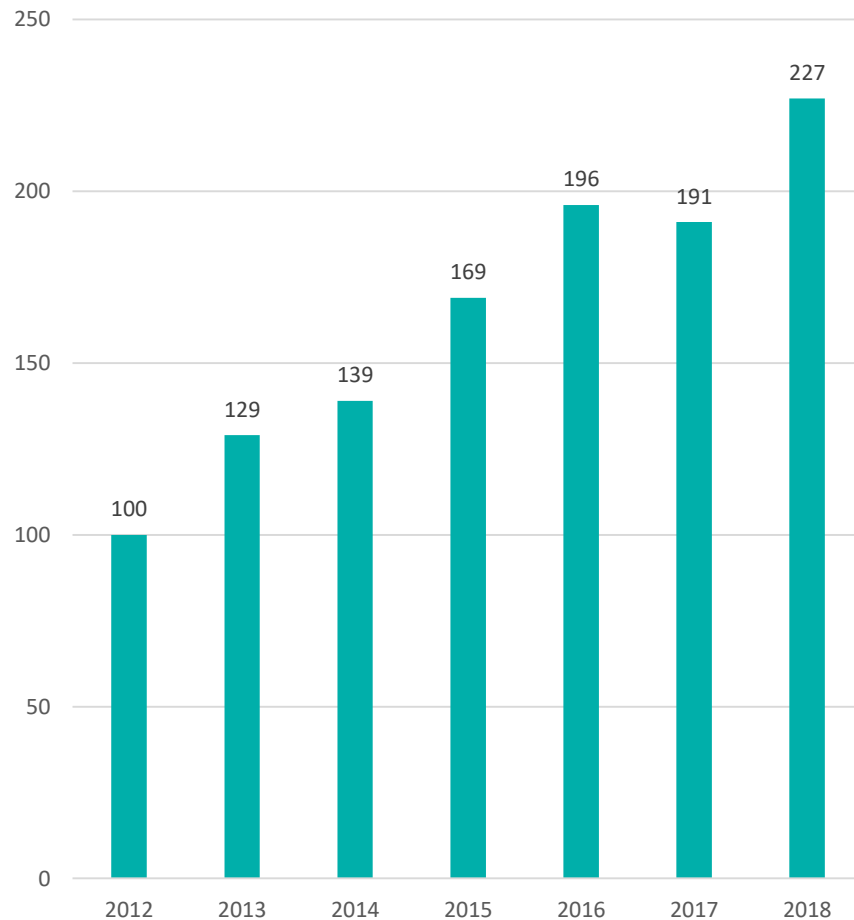
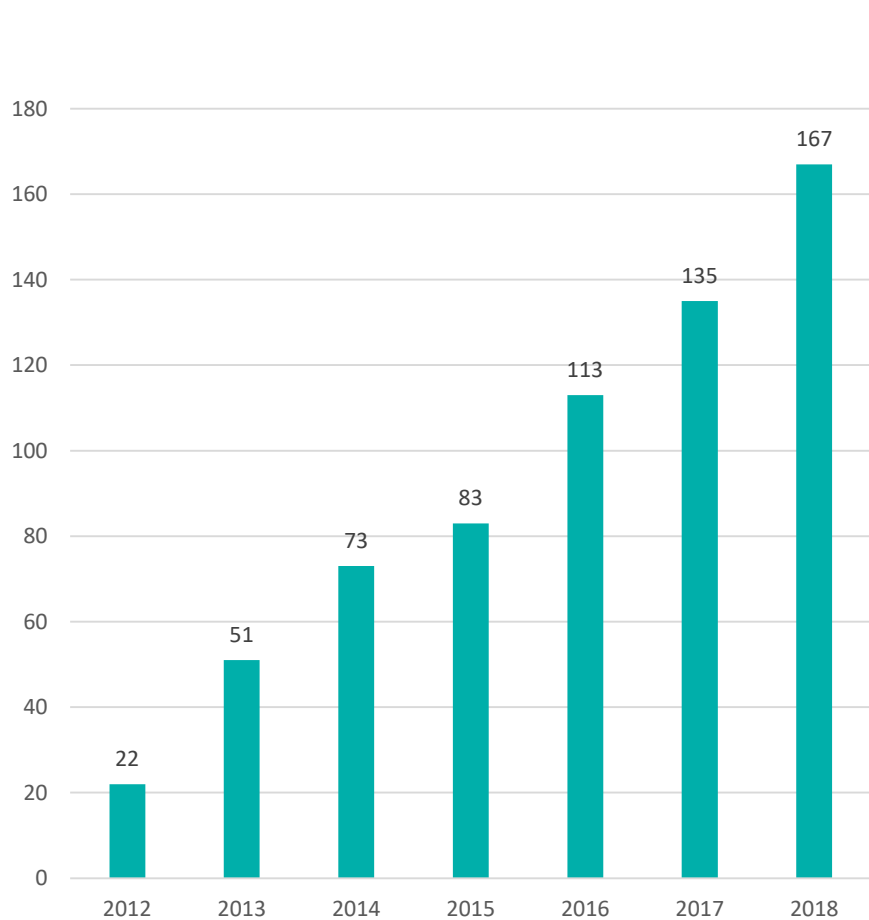
	Albania	Bosnia and Herzegovina	Montenegro	Republic of North Macedonia	Serbia	Kosovo*
2016		157000	54000	339000	848000	
2017		212000	76000	332000	814000	
2018	49000	315000	124000	471000	1041000	3300

**BOSNIA AND HERZEGOVINA
AND NORTH MACEDONIA
IN COST**

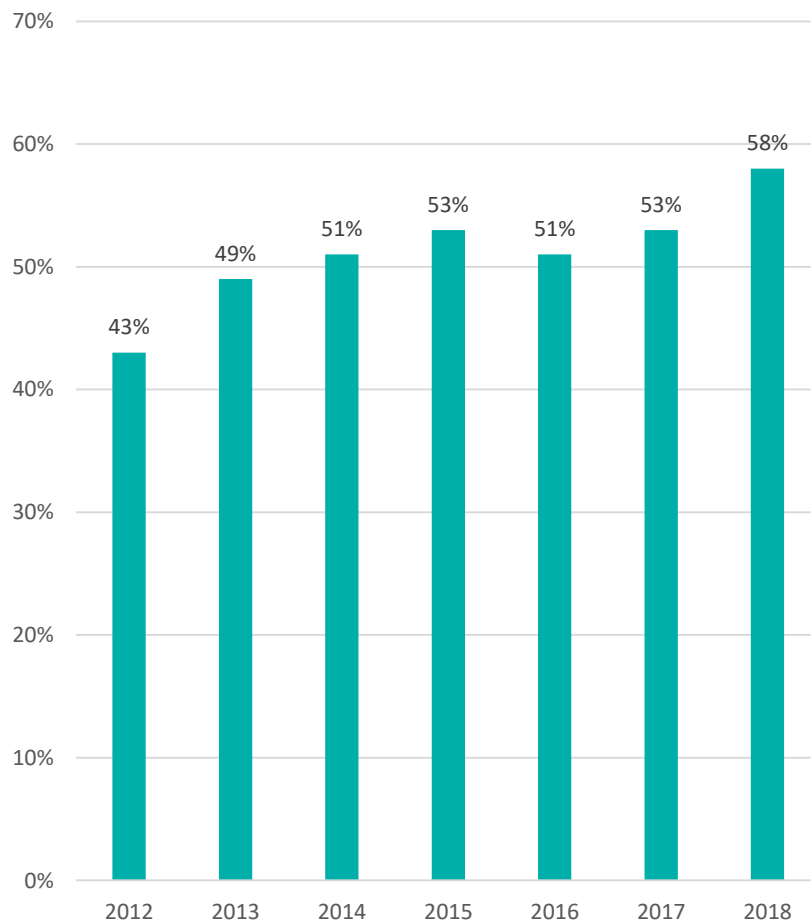
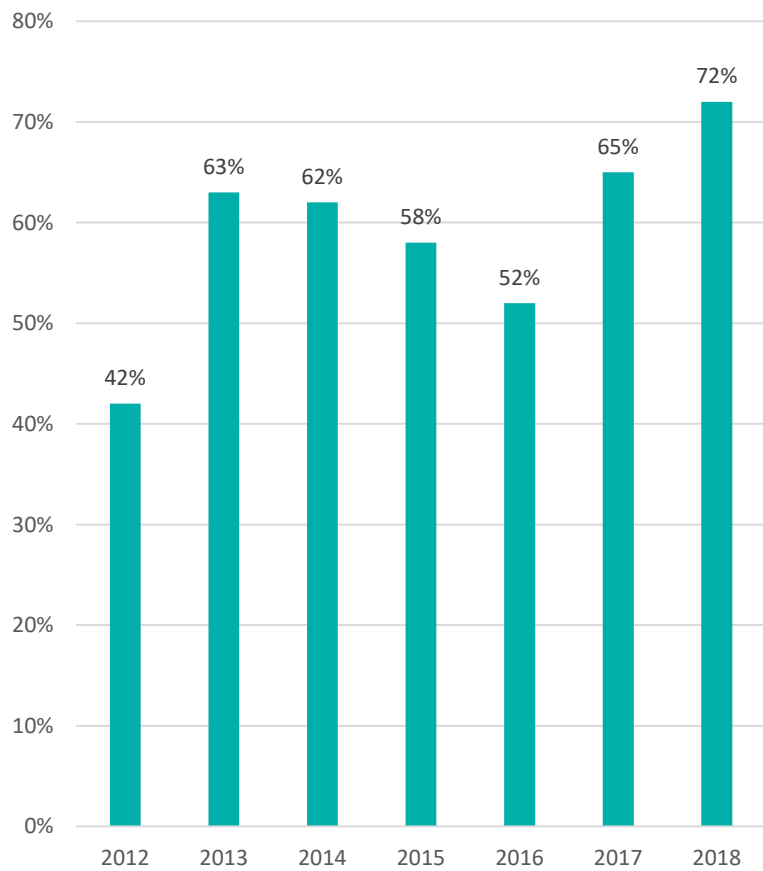
PARTICIPATION IN COST ACTIONS FROM B&H and NM



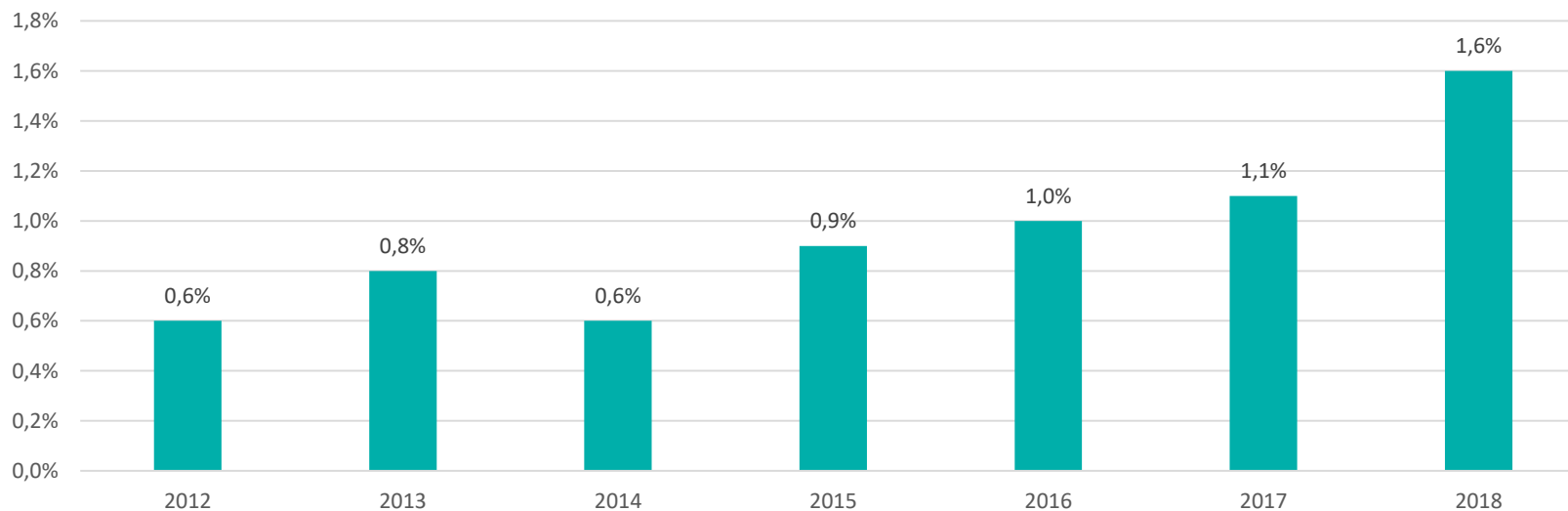
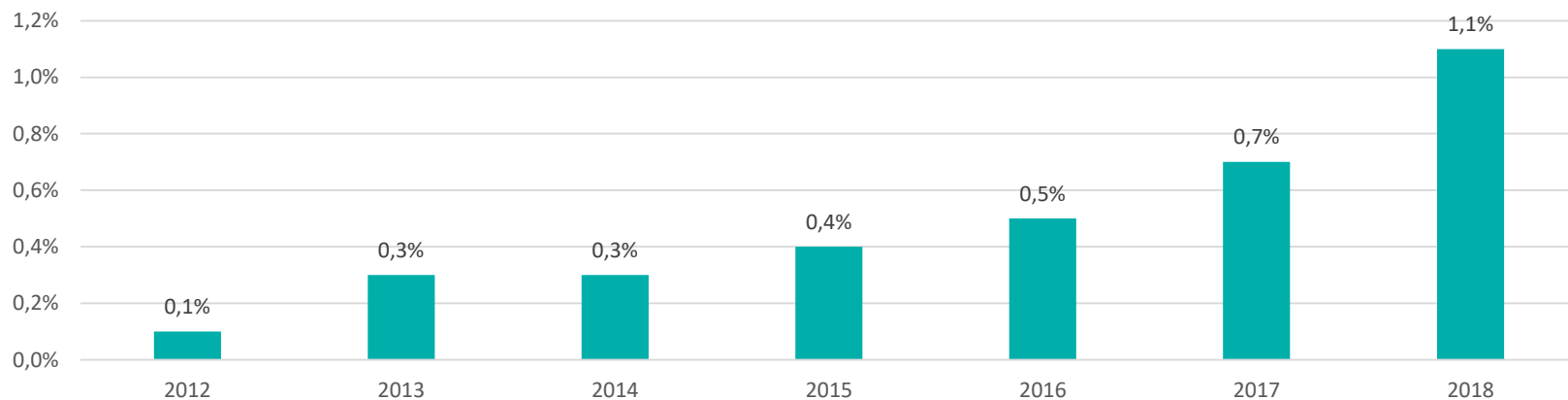
PARTICIPATIONS FROM B&H and NM COST ACTION NETWORKING ACTIVITIES



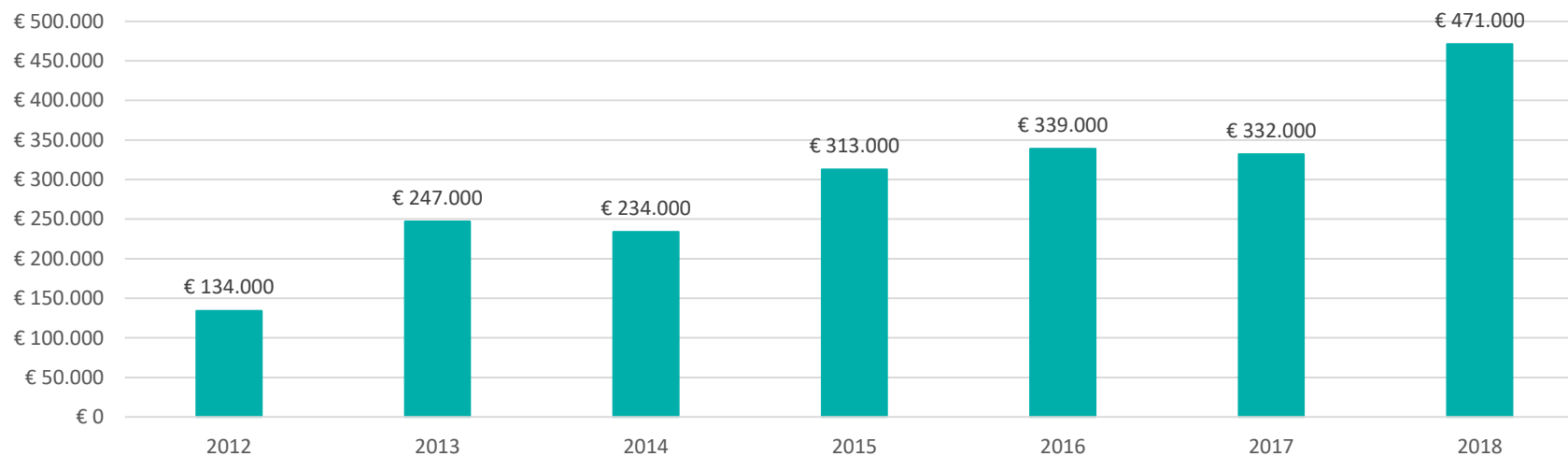
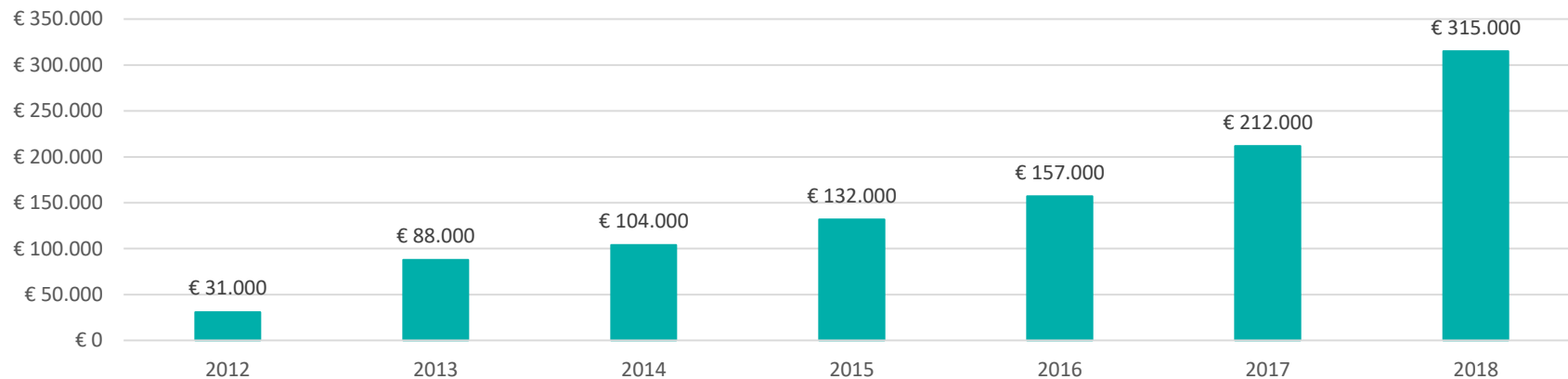
PARTICIPATIONS IN NETWORKING ACTIVITIES BY EARLY CAREER INVESTIGATORS FROM B&H and NM



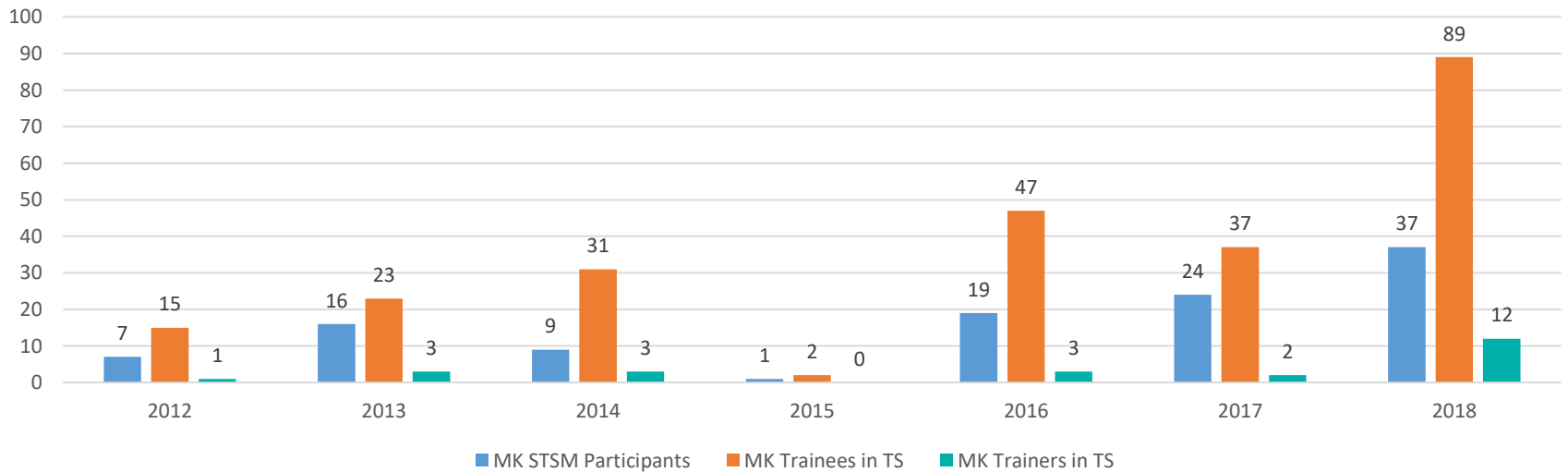
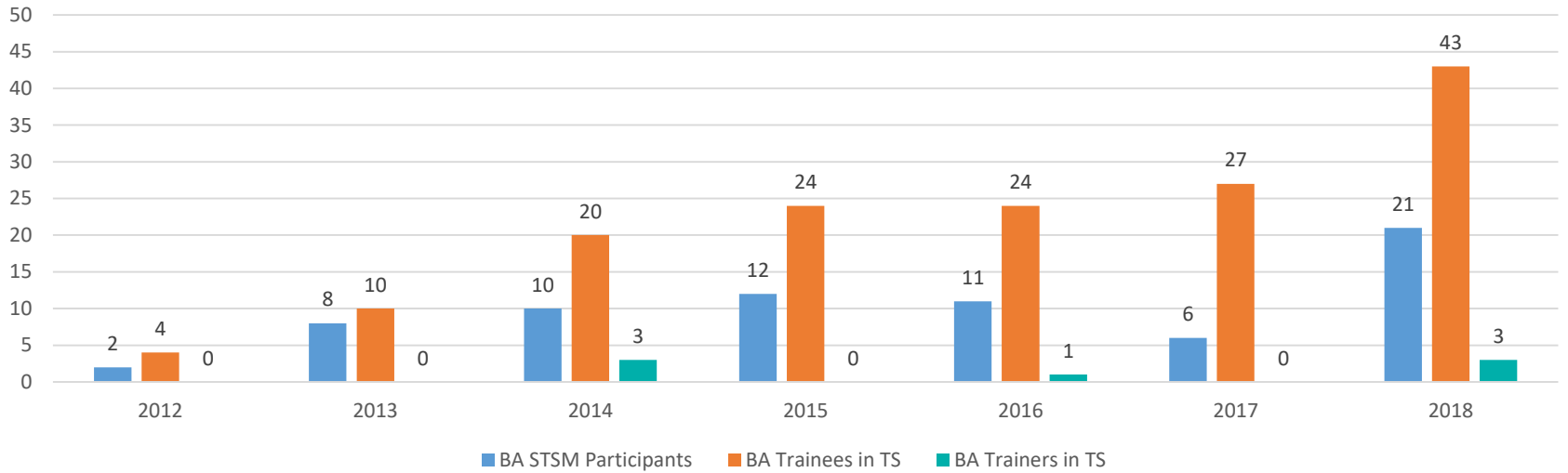
COST ACTIONS' BUDGET TRANSFERRED TO B&H and NM



COST ACTIONS' BUDGET TRANSFERRED TO B&H and NM



STSM AND TRAINING SCHOOL INVOLVEMENT FROM B&H and NM



RUNNING ACTIONS IN BIOTECHNICAL SCIENCES

Action / topic	Action / topic
18105 – meat inspection	15110 – life-sciences models
18111 – genome editing in plants	15112 - animal genomes
17110 – unregulated cow diseases	15116 – swine fever
17111 – grapevine improvement	15118 – computers in food science
17128 – valorization of lignin	15131 - manag. of large lab animals
17133 – circular city	15134 – damage in chicken and pig
16106 – ammonia in green houses	15136 - carotene in agro food
16107 – plant disease management	15138 – autophages
16110 – human pathogens in plants	15206 – forest and water managem
16123 – risk management in agricu.	15215 – pork production
16208 - riparian vegetation	15223 – modifying plants in.f. RNA
16230 – resistance in ruminants	15224 – bone damage laying hens
16231 – vaccine in animal diseases	15226 – smart forestry in mountain
16233 – dry land climate changes	

2018	Област	2017	Област	2016	Област	2015	Област
18103	Фарма	17101	ГЕХ/АХ	16102	Психи	15105	Фарма
18106	Неуро	17103	Мол. м.	16103	Нефро	15110	Екс. М.
18113	Микро	17104	Онко	16113	Биохе	15111	Неуро
18116	Офтал	17108	Епиде.	16115	Хистол	15114	Прев/фа
18117	Онк/Гин	17112	ГЕХ	16118	Неу/Мм	15126	Експ. М.
18118	Неуро	17116	Хемат.	16119	Спортс	15129	Превен.
18122	Гин/онк	17117	Експ. м.	16120	Мол.м.	15131	Екс. М.
18124	Превен	17118	ГЕХ/АХ	16121	Радио	15132	Хемат.
18131	Микро	17129	Карди.	16122	КХ/НХ	15138	Онкол.
18138	Гинек.	17130	Психи	16125	Пулмо	15203	Мол. М.
18139	Неуро	17138	Хемат.	16205	ГЕХ	15204	Хирур.
				16210	Неуро	15205	Мол. М.
				16216	Соц. М.	15208	Здра. М.
				16217	Уроло	15210	Ур/Неф
				16223	Хемато	15214	Екс. М.
				16225	Кардио	15222	Здра. М.
				16231	Епидем.		

RUNNING ACTION IN MEDICAL SCIENCES

Recommendations

- Increasing of awareness about the COST among the stakeholders in WBC
- Providing of full participation in CNC and CSO meetings
- Creating of appropriate system of nomination through evaluation and selection
- Organization of internal Info-days among universities and business sectors
- Permanent evaluation of country participation in COST activities
- Development of national supporting mechanisms for COST participants

Outcomes

- High level of MoU acceptance/ national engagement in running Actions
- High level of management Committee participation
- Increase the number of proposers (both main and secondary)
- Better exploit the leadership positions
- Benefit more of the networking tools
- These will lead to an increased budget share