





Ministère de l'Enseignement Supérieur,

de la Recherche Scientifique et de l'Innovation







# MAIN ACHIEVEMENTS 2018-2019-202-2021

#### LESSONS LEARNED



#### Content



Main Achievements – Quantitative analysis



Achievement of 5 French speaking countries

– Quantitative analysis

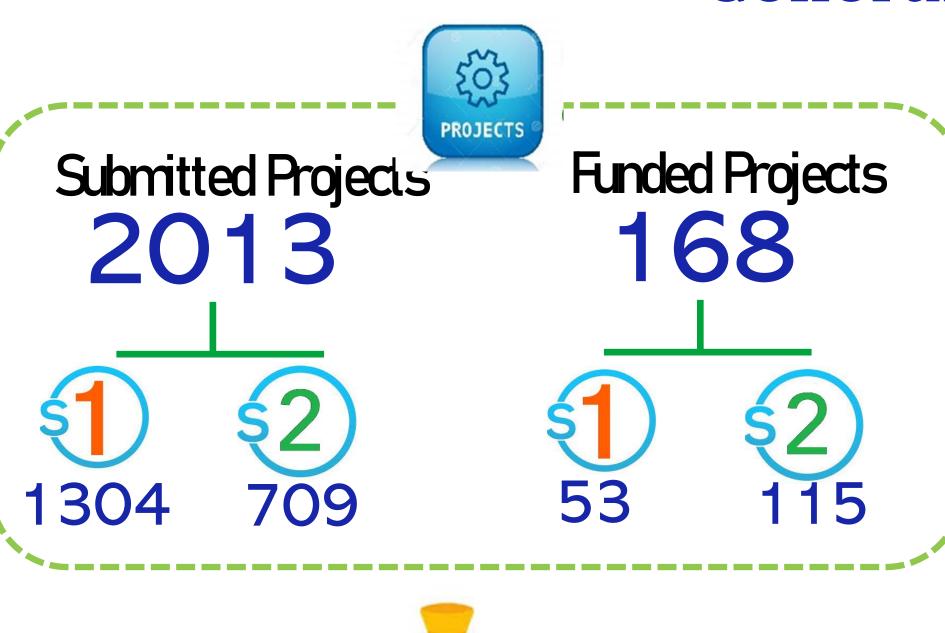


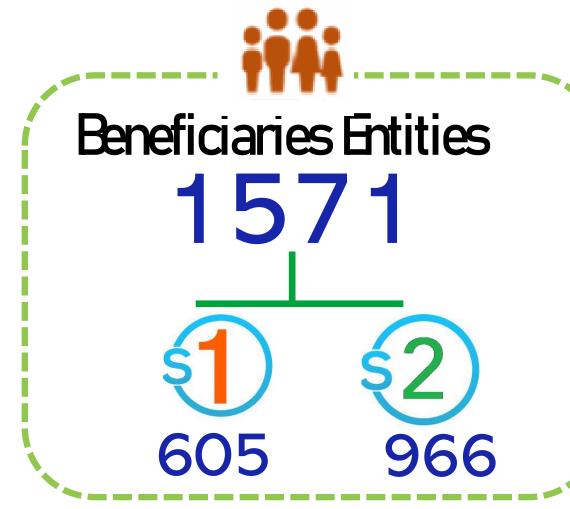
Qualitative analysis



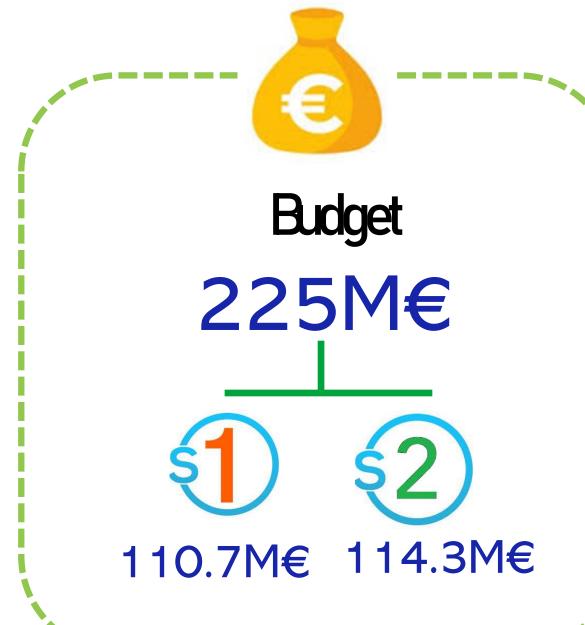
Conclusion/Lessons Learned

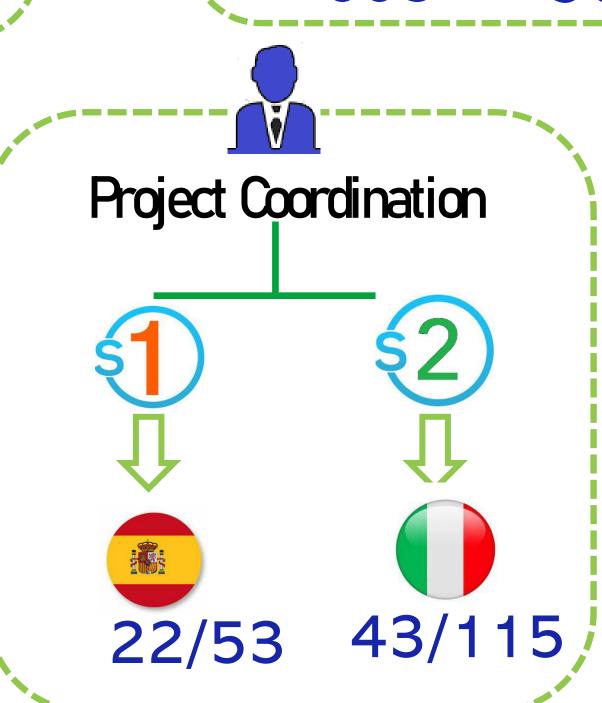
#### **General Dashboard**











### Dashboard Thematic area - Funded Projects









**TOTAL** 

#### NB Projects



37 (22%) 81 (48%) 43 (26%)

7 (4%)

168

#### NB Benef. Ent



313 (19.9%) 748 (47.6%) 428 (27%)

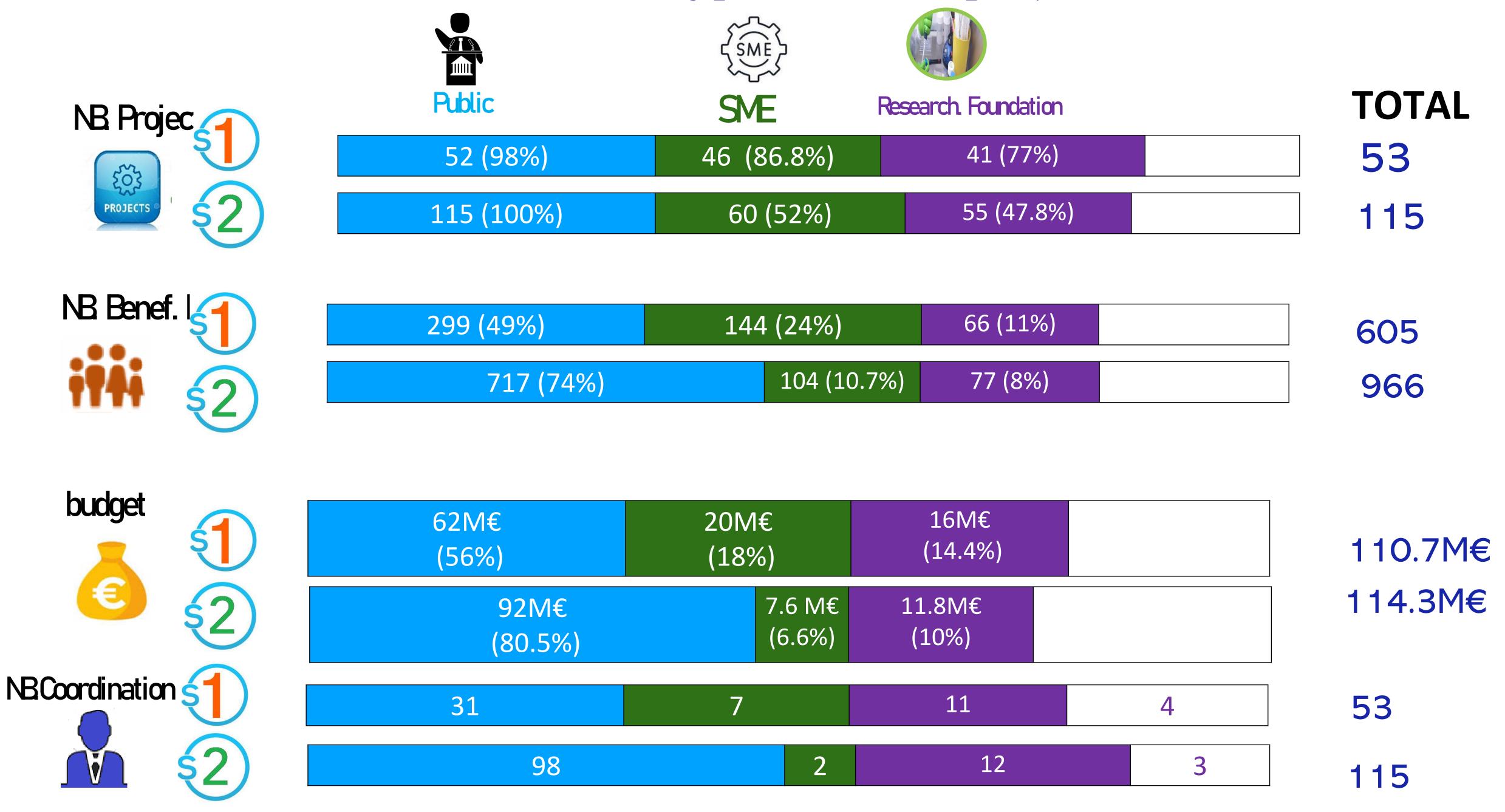
1571(5%)

#### budget

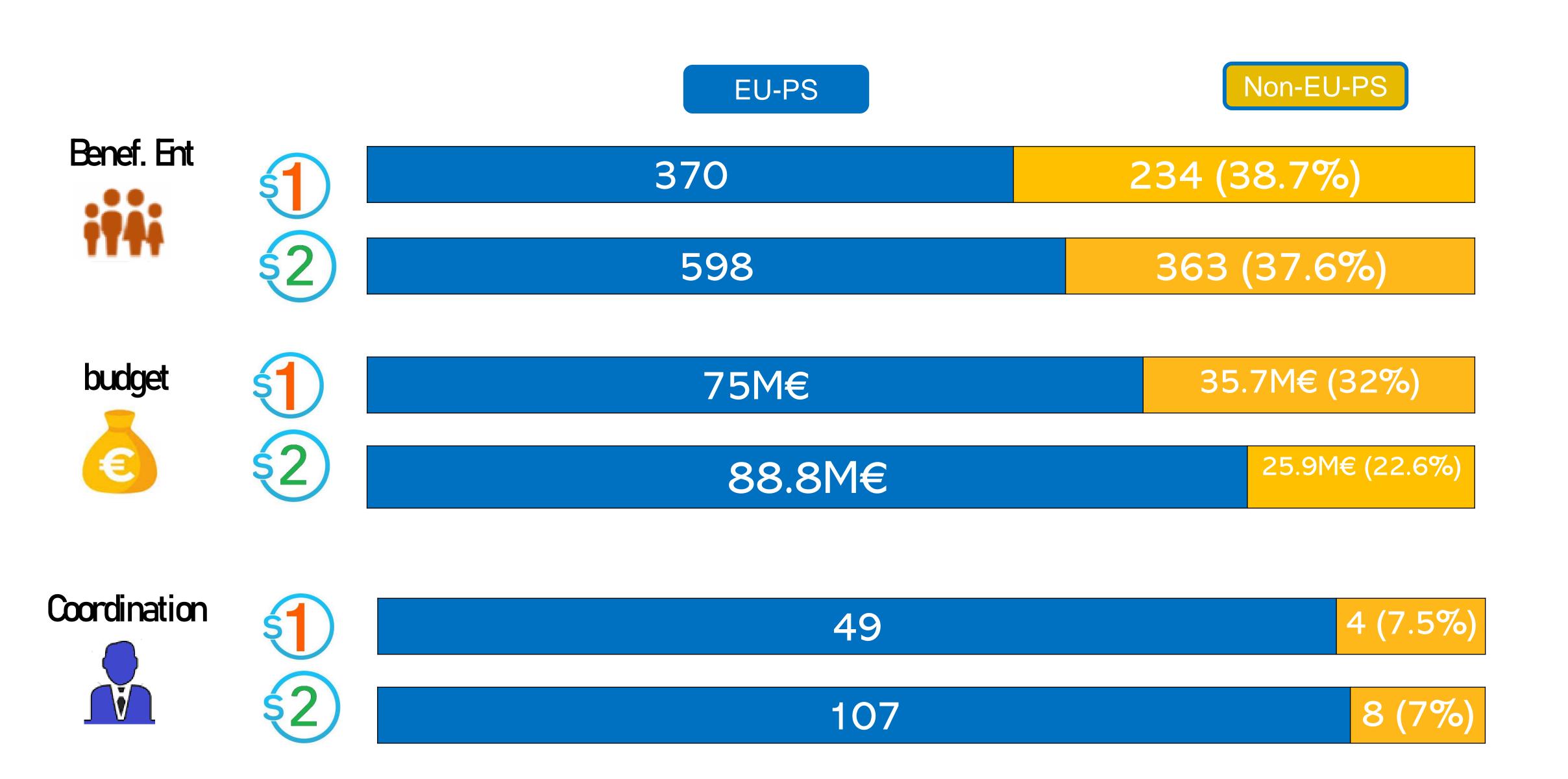


52.8M€ (23.5%) 99M€ (44%) 55.3M€ (24.5%) 18.17M€ (7%) 225M€

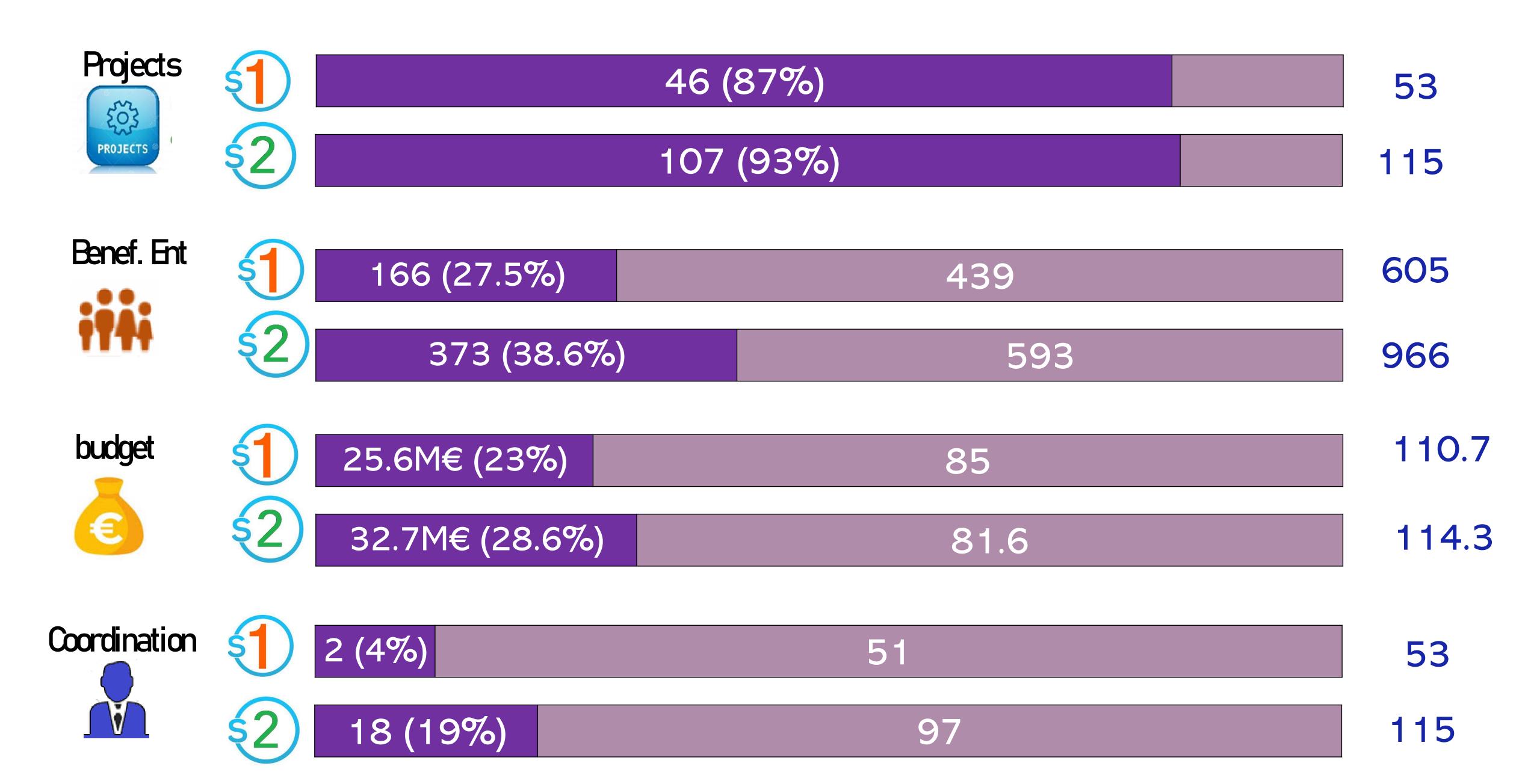
# Dashboard Partner Type - Funded projects



## Dashboard North/South



## Dashboard 5 Countries/Rest PS

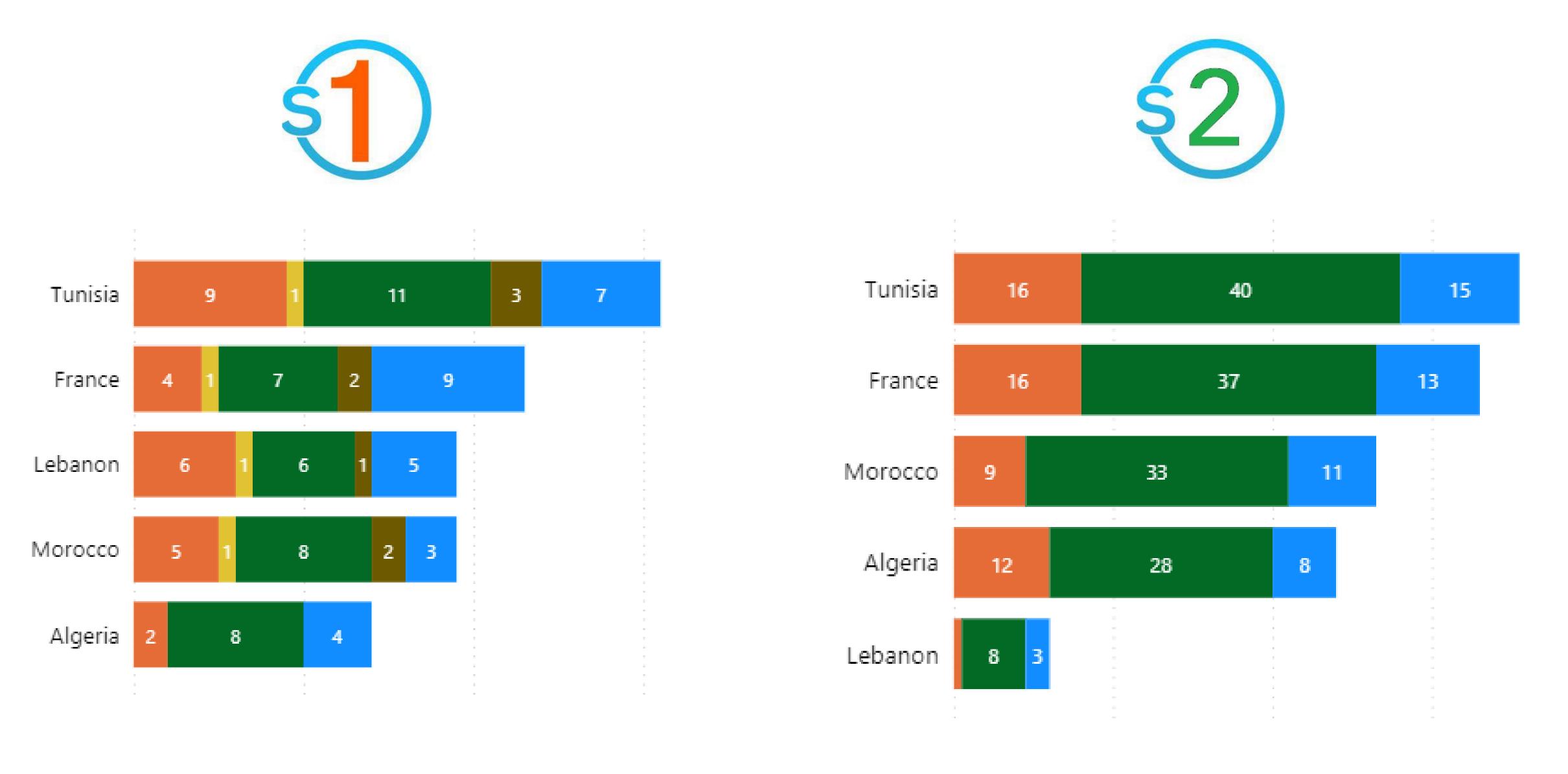


# Submitted projects/funded/sucess rate

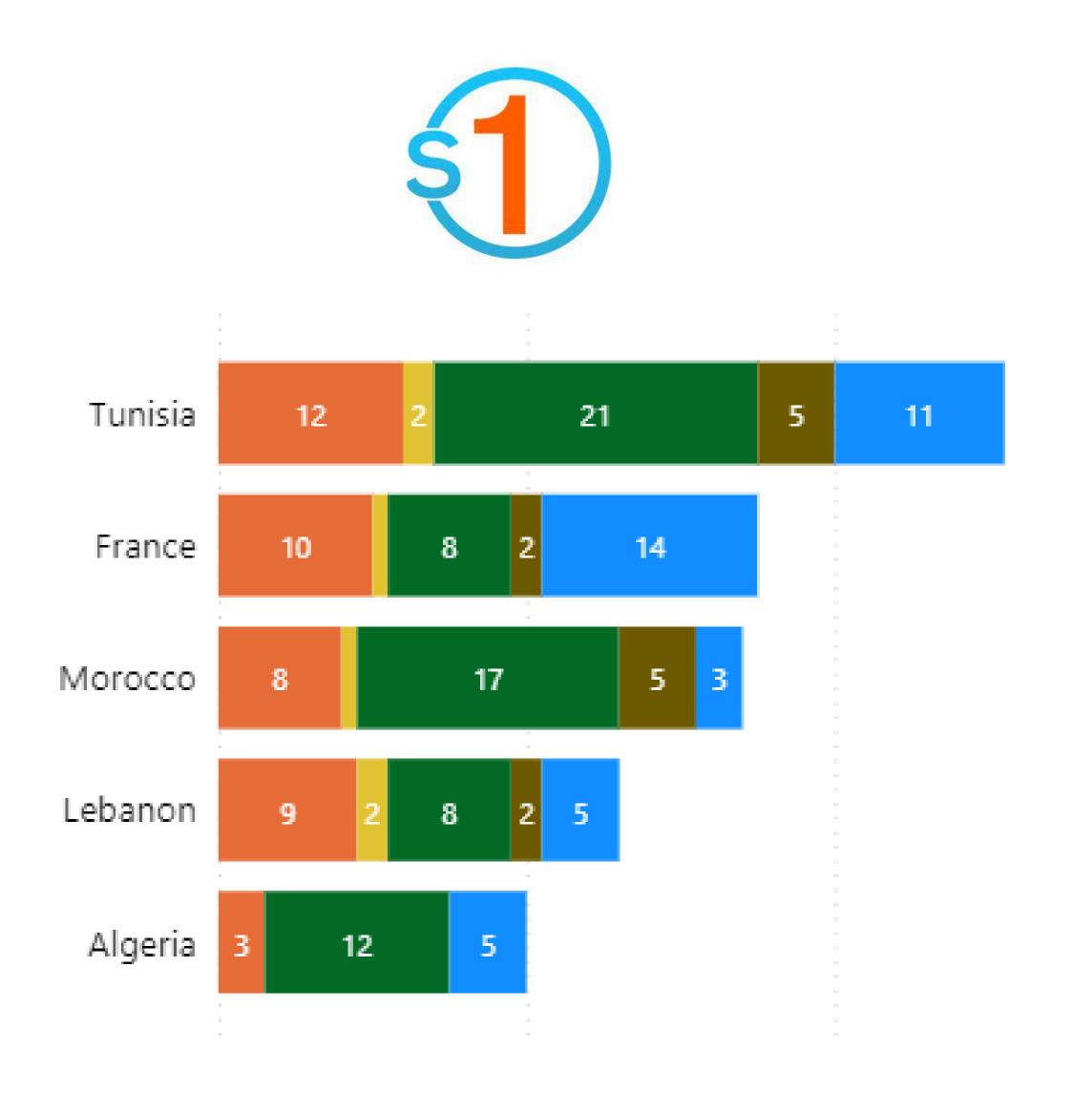
NB. Non Selected projects	NB. Selected projects	TOTAL
546	62 (10.2%)	552
705	89 (11.2%)	794
256	31 (10.7%)	287
687	72 (9.3%)	759
983	102 (9.5%)	1086

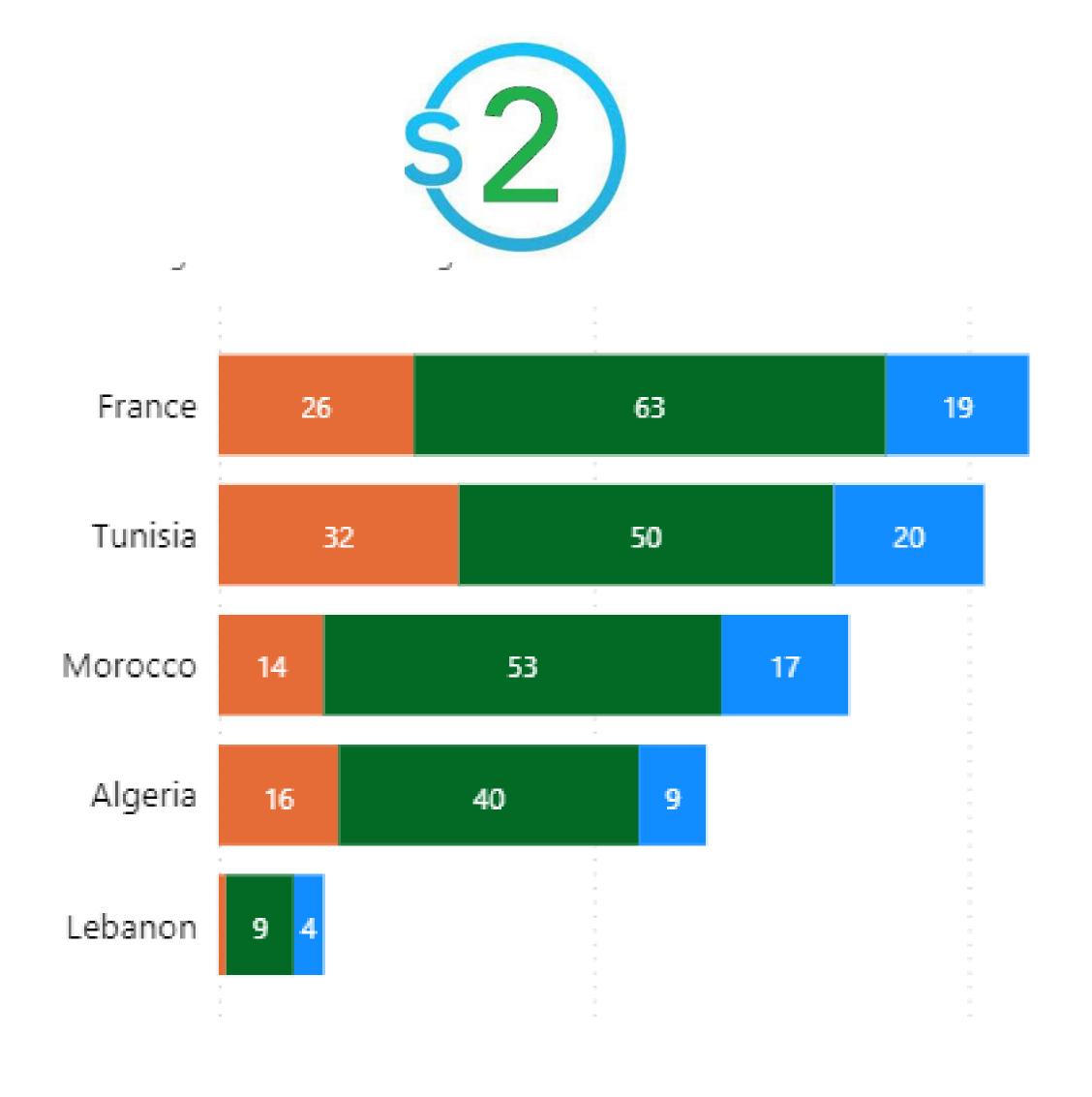
Dashboard 5 Countries: NB. Projects per thematic area Munich MOLDOVA AUSTRIA Mykolayiv HUNGARY SWITZERLAND SLOVENIA ROMANIA Bay of Biscay CROATIA Genoa BOSNIA & Belgrade HERZ. Bucharest SERBIA MONACO San Marino Sarajevoz Black Sea Marseille MONTENEGRO ! ITALY Adriatic BULGARIA ANDORRA Podgorica · ^ Kosovo NORTH MACEDONIA Rome Istanbul Zaragoza Barcelona Madrid Balearic ALBANIA Naples SPAIN Bursa Tyrrhenian Sea Ankara Valencia TURK GREECE izmir Palermo Ionian Sea Athens Konya Adana Tunis GIBRALTAR (U.K.) Alboran Oran. Sea of Crete MALTA TUNISIA CYPRUS = Mediterranean Sea MOROCCO Tripoli Banghāzī Alexandria: ISRAEL Cairo: Bani Mazar LIBYA **EGYPT** Microsoft Bing

# Dashboard 5 Countries: NB. Projects per thematic area



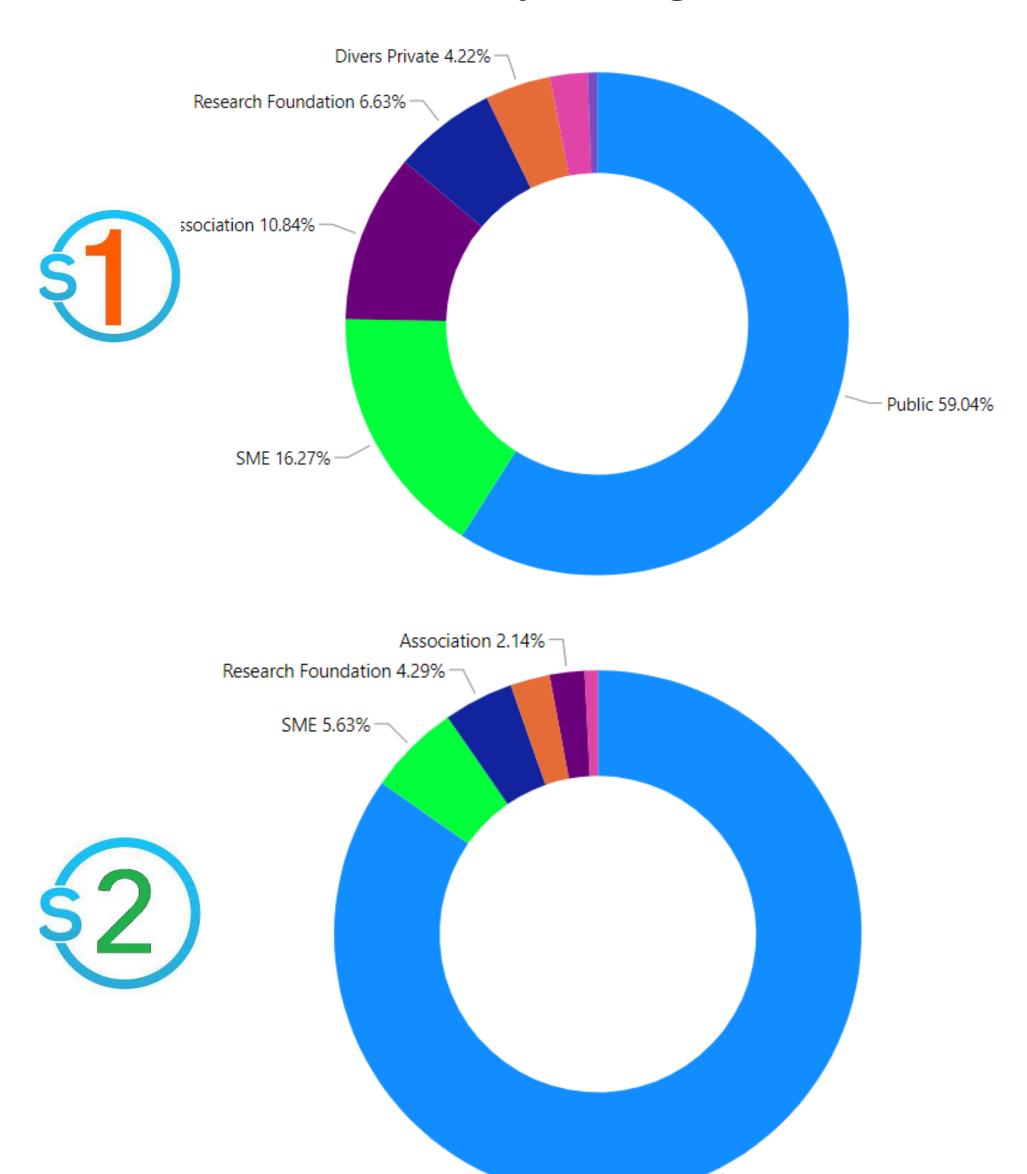
# Dashboard 5 Countries: NB. Benefeciaries per thematic area





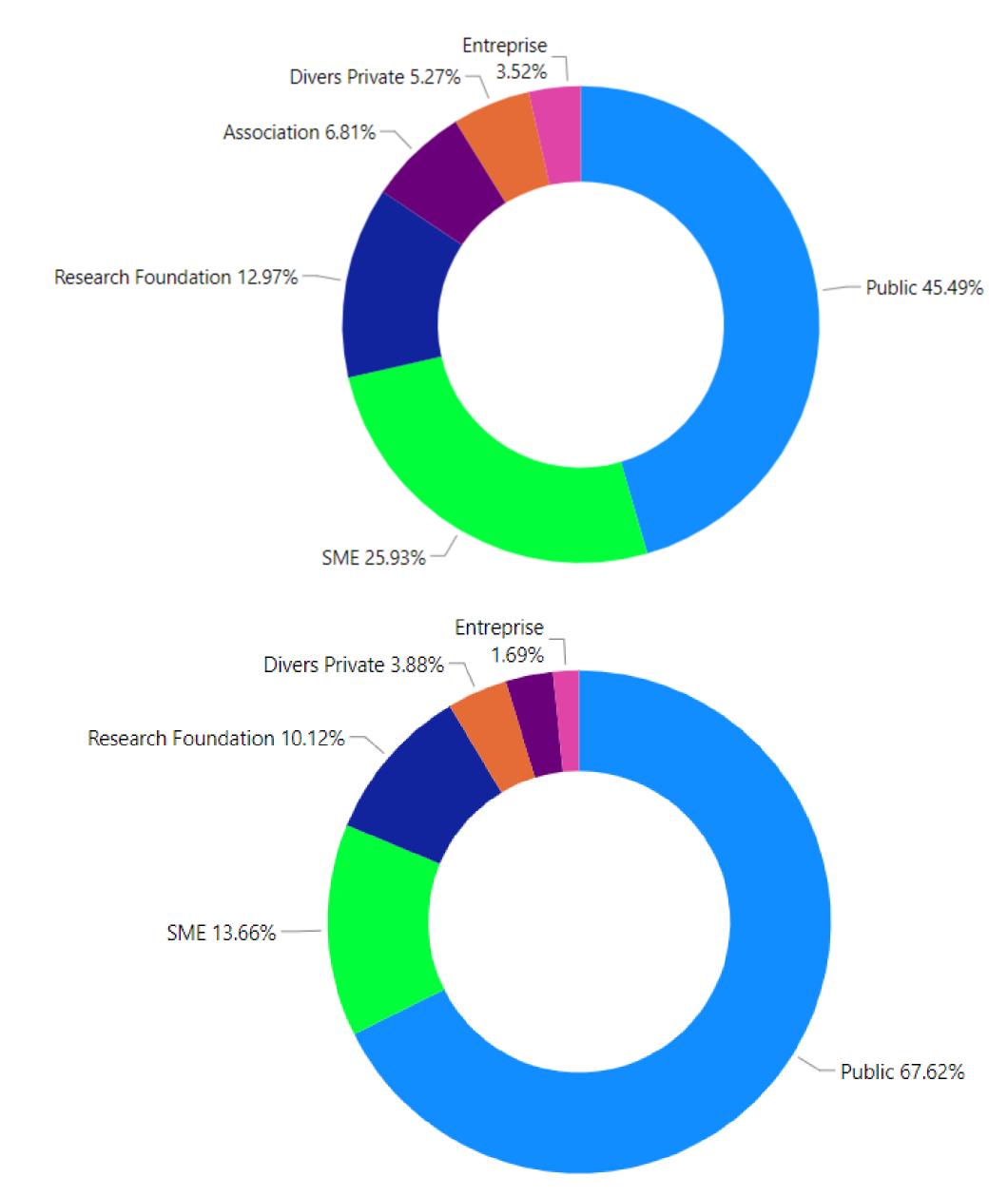
# Partner Type - NB. Benefeciaries entities

#### **5 French speaking Countries**



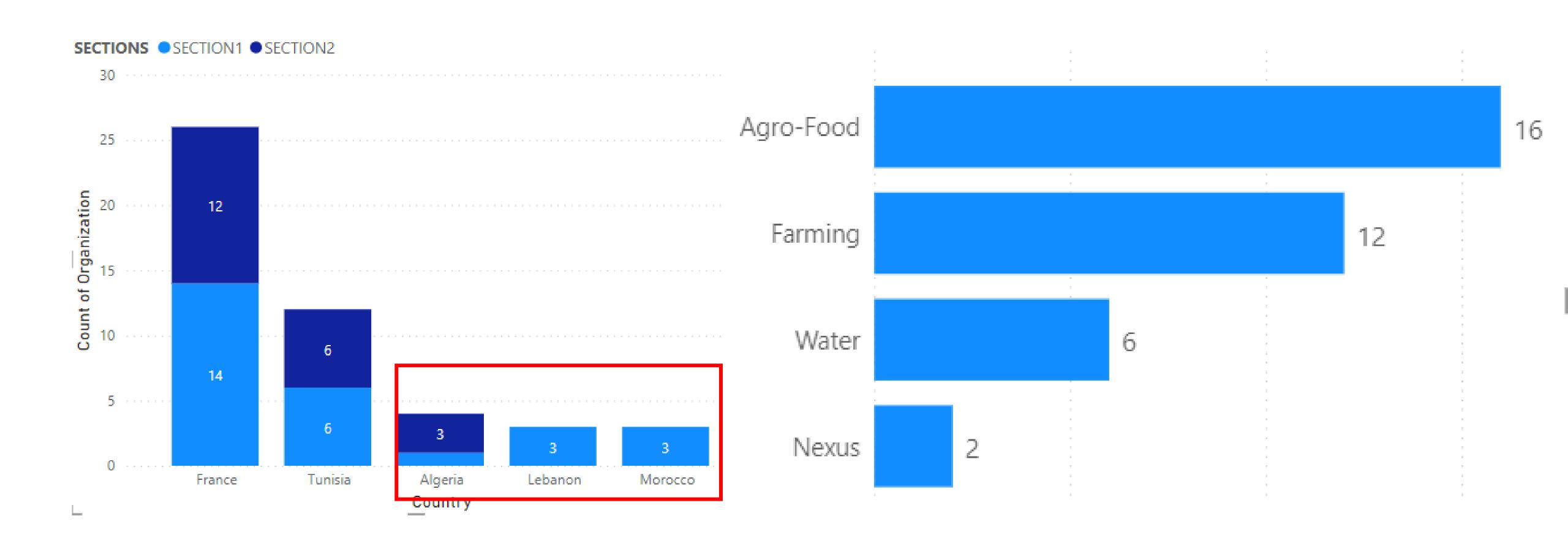
- Public 84.72%

#### **Rest of the Countries**

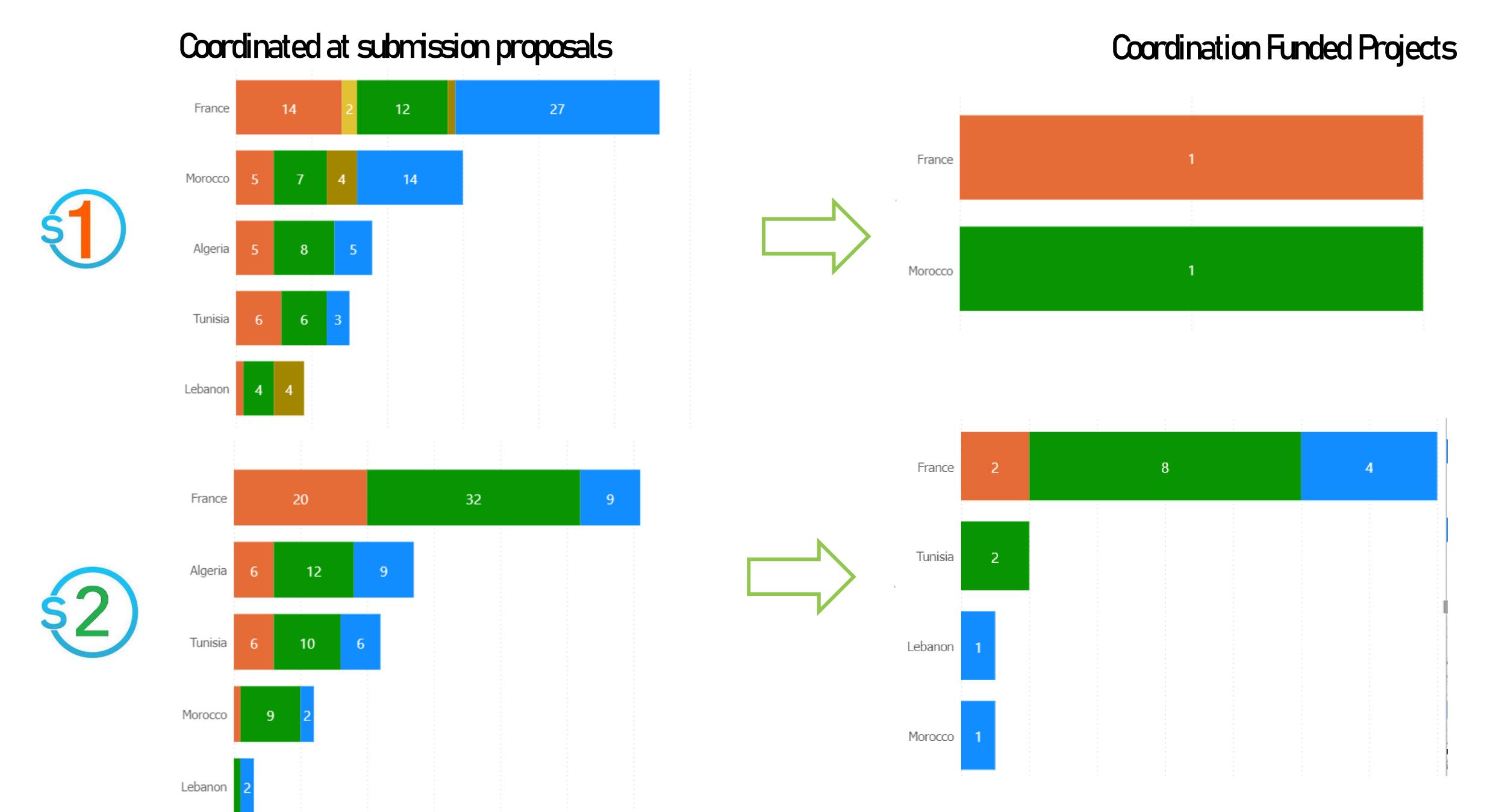


#### Dashboard SMEs- 5 Countries





#### **Coordination 5 Countries**



# Most actives Institutions during the 4 years



ENSA	7
INRAA	9



INRAE	18
CIRAD	5



Lebanese Agricultural	0
Research Institute	0



INRA	
IAV	9
University Sultan	
Moulay Slimane	8



INRAT	12
INRGREF	10
INAT	11



# Qualitative Analysis

Innovation Potential
Alignment with Global challenges
Networking analysis





**Decision Support Systems** 





New varieties/breeds



Changes in practices

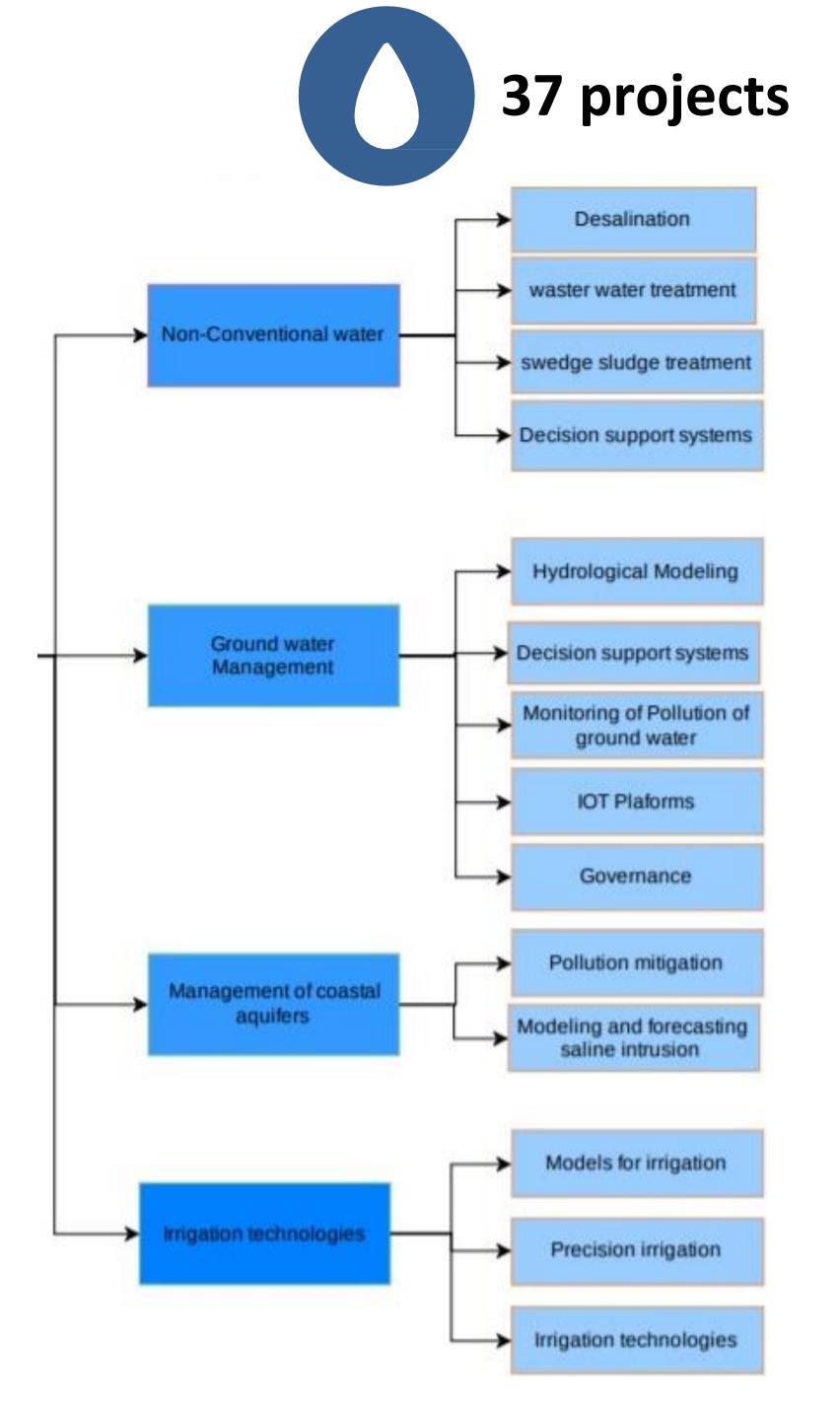


**Agri-Food products** 

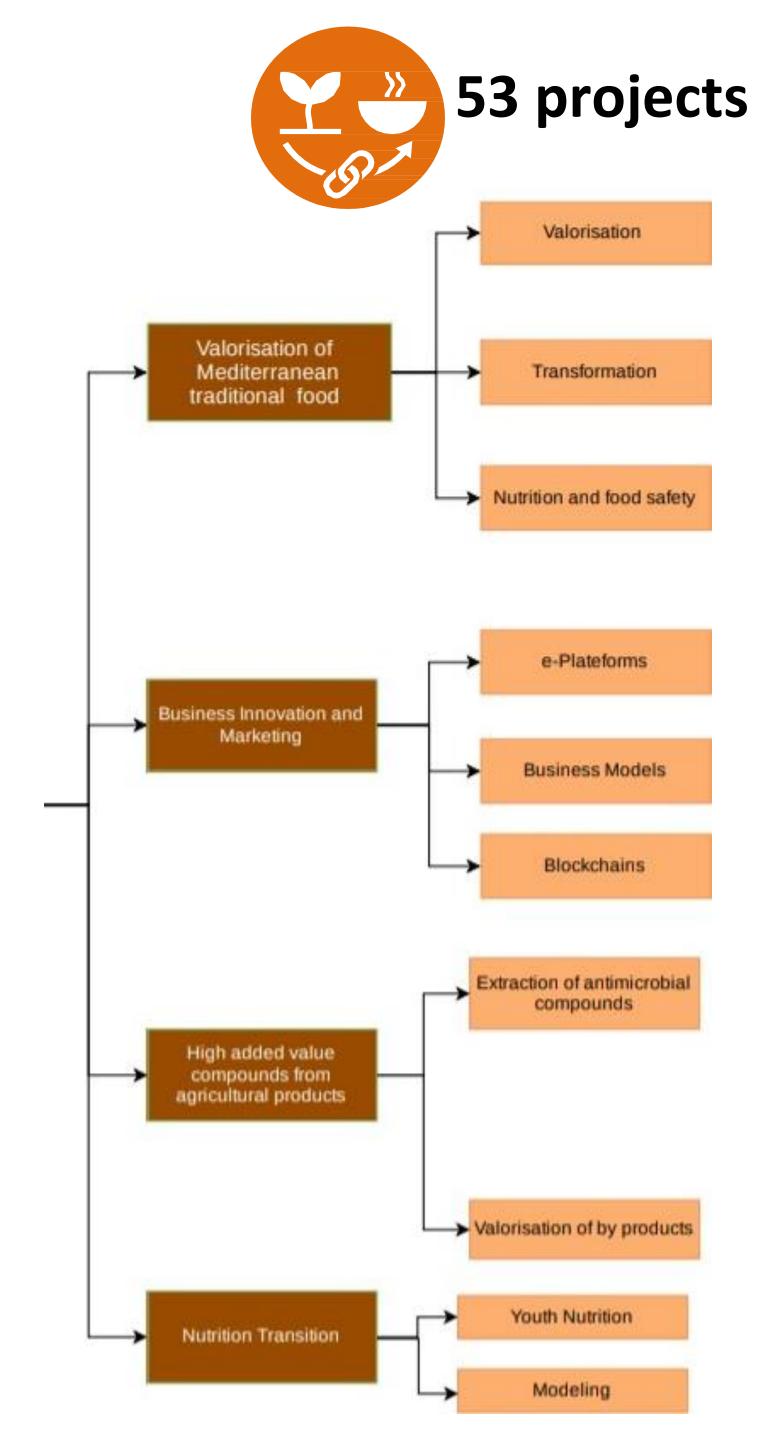


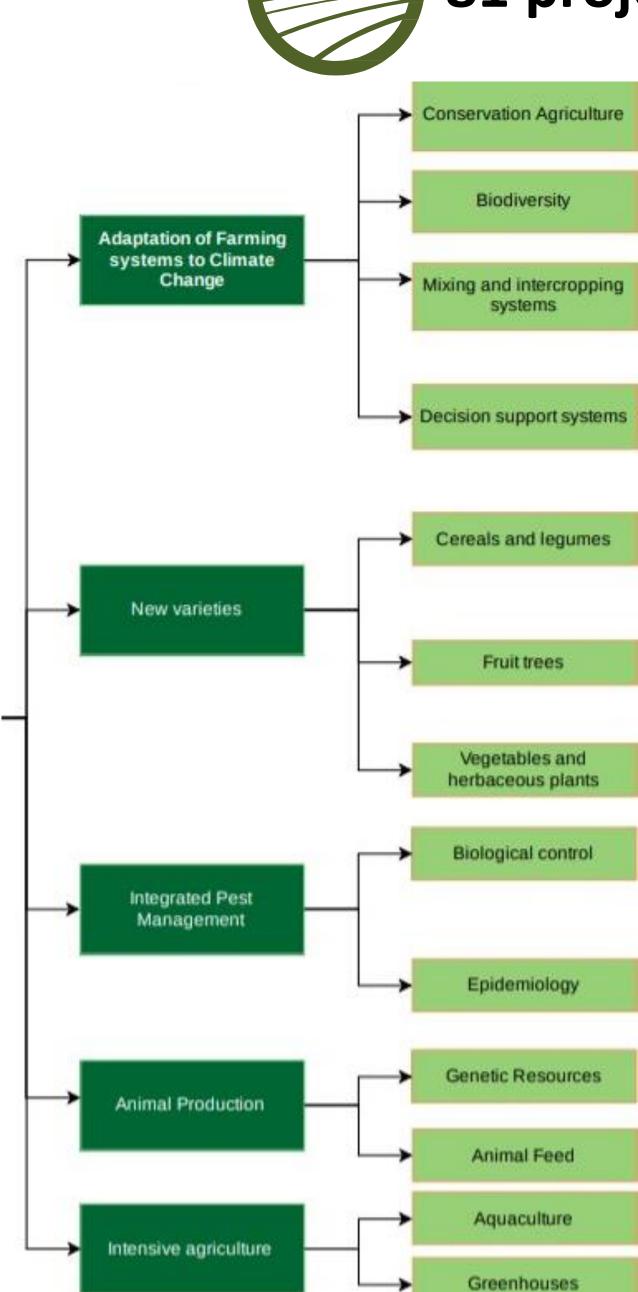
**Business models** 

Social innovation

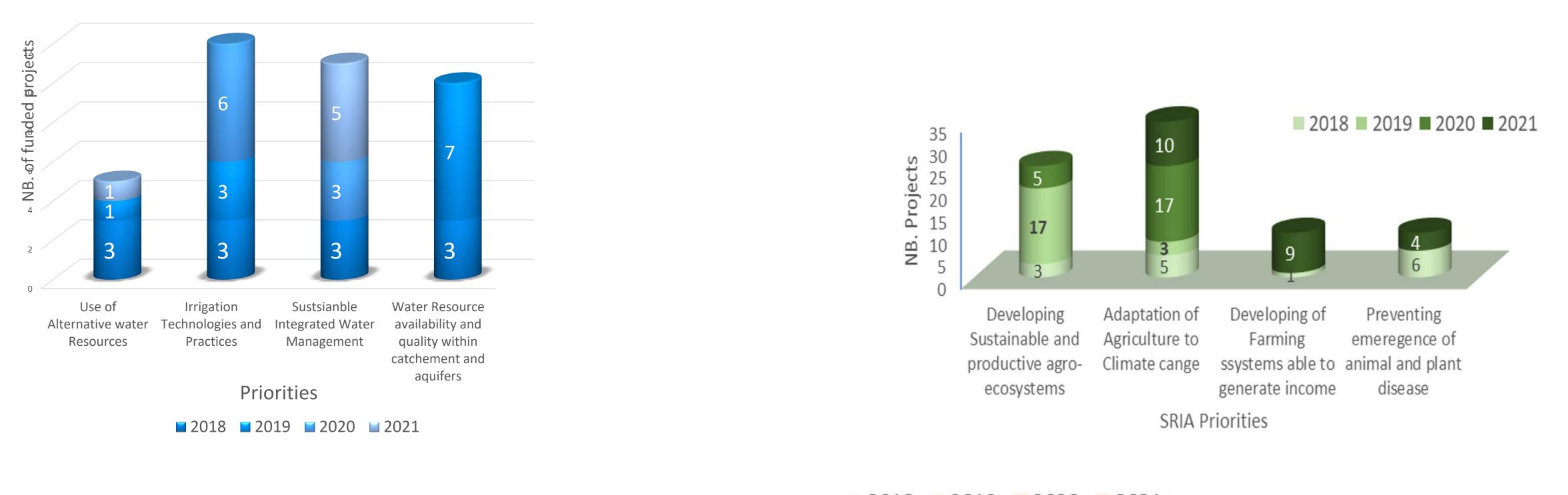


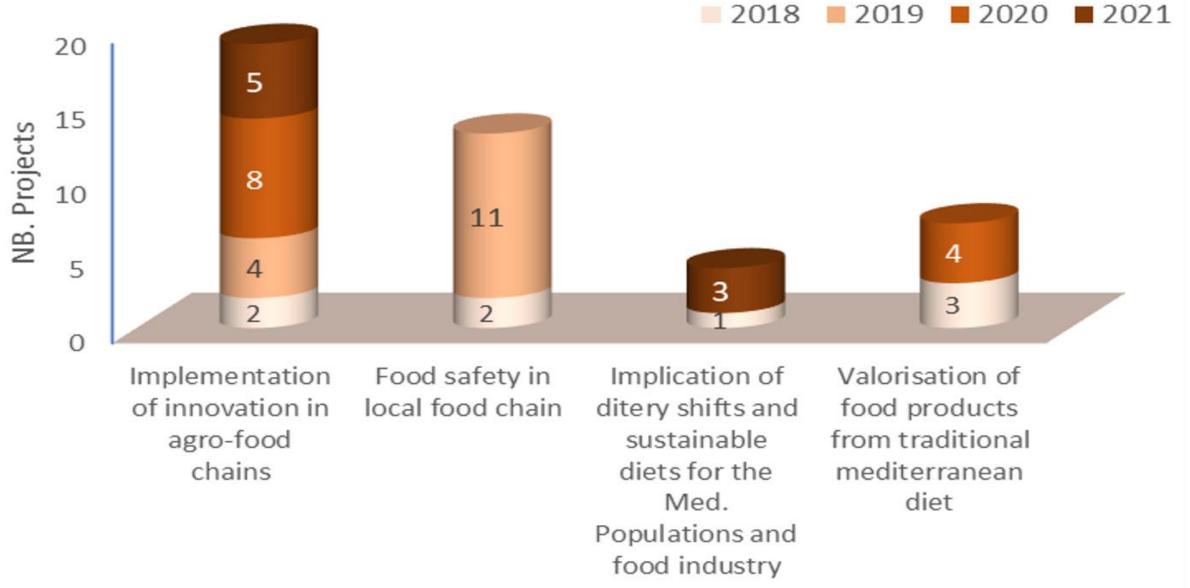




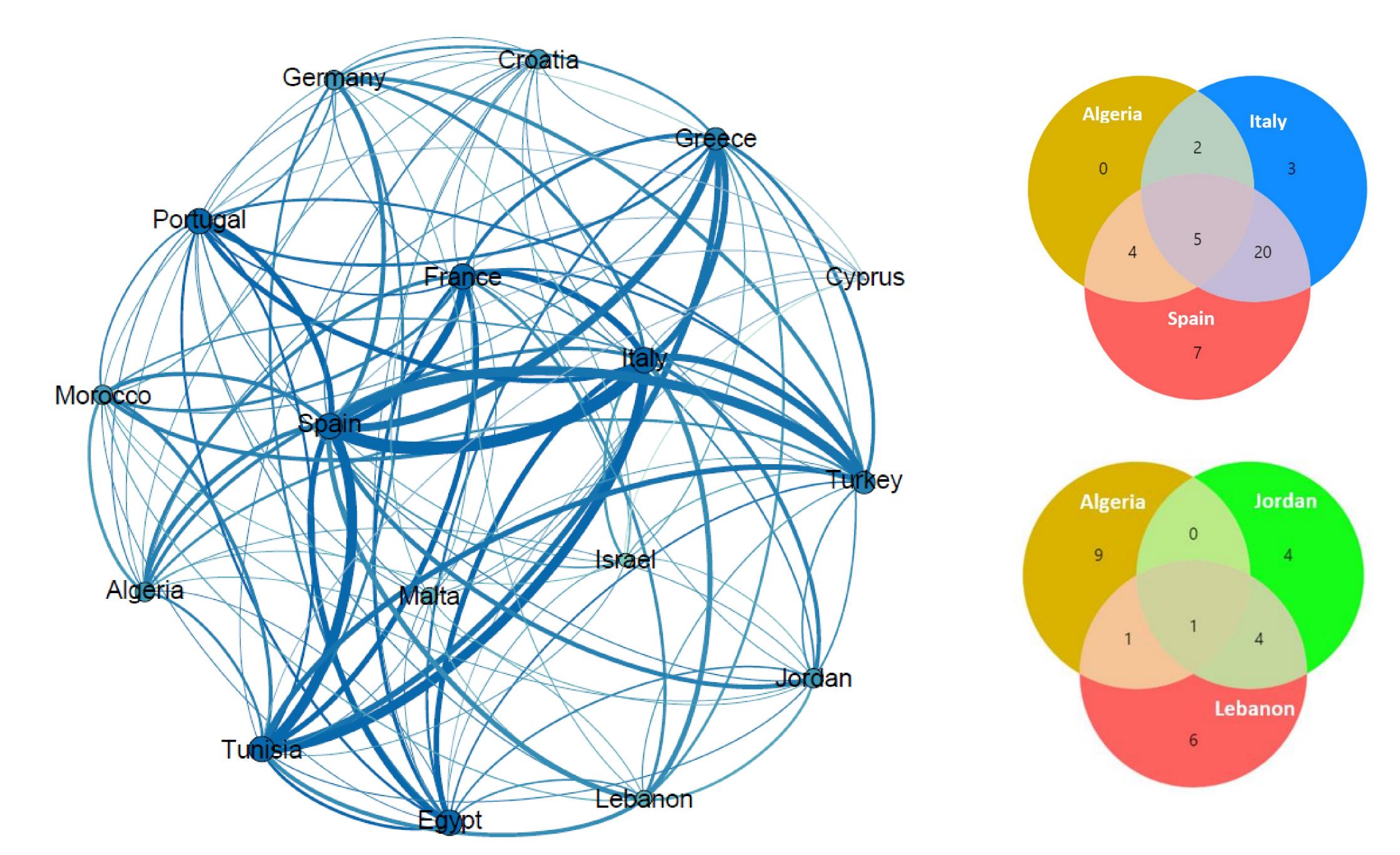


# Clustering of the funded projects

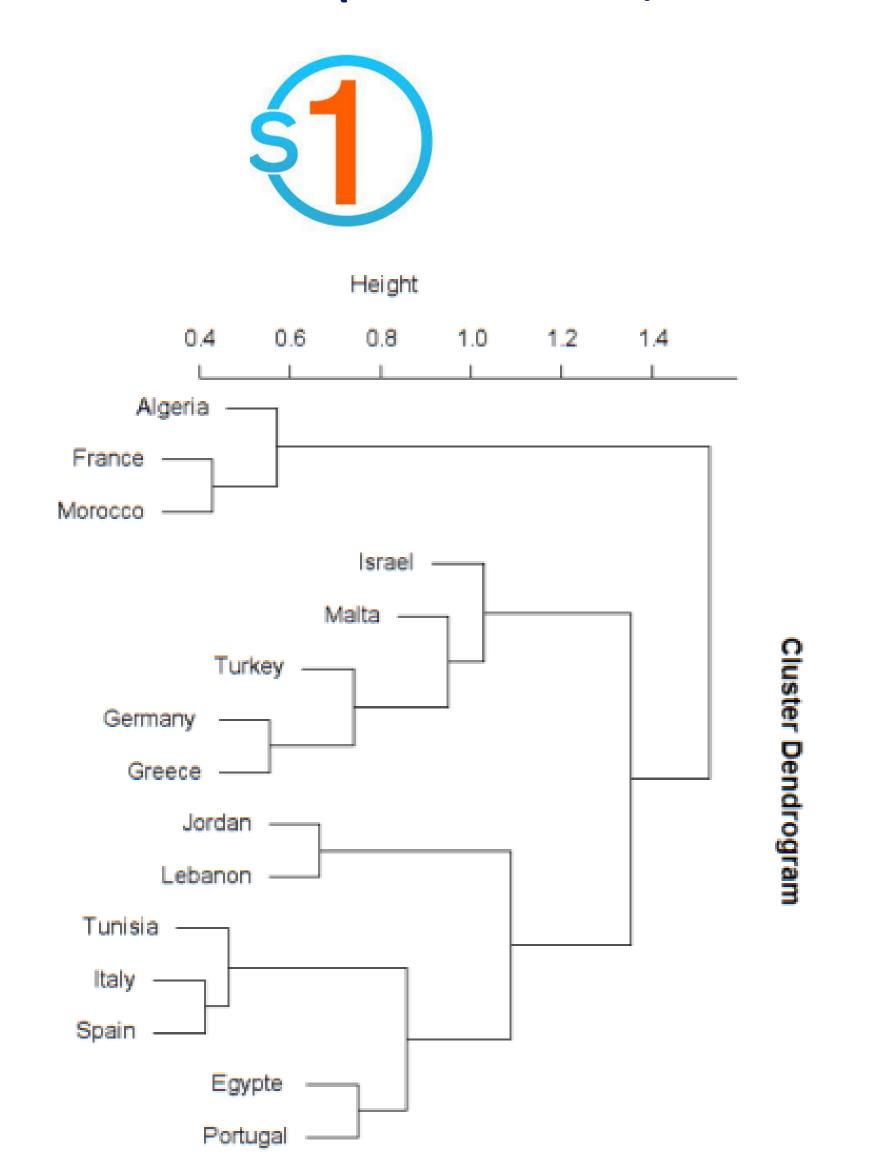




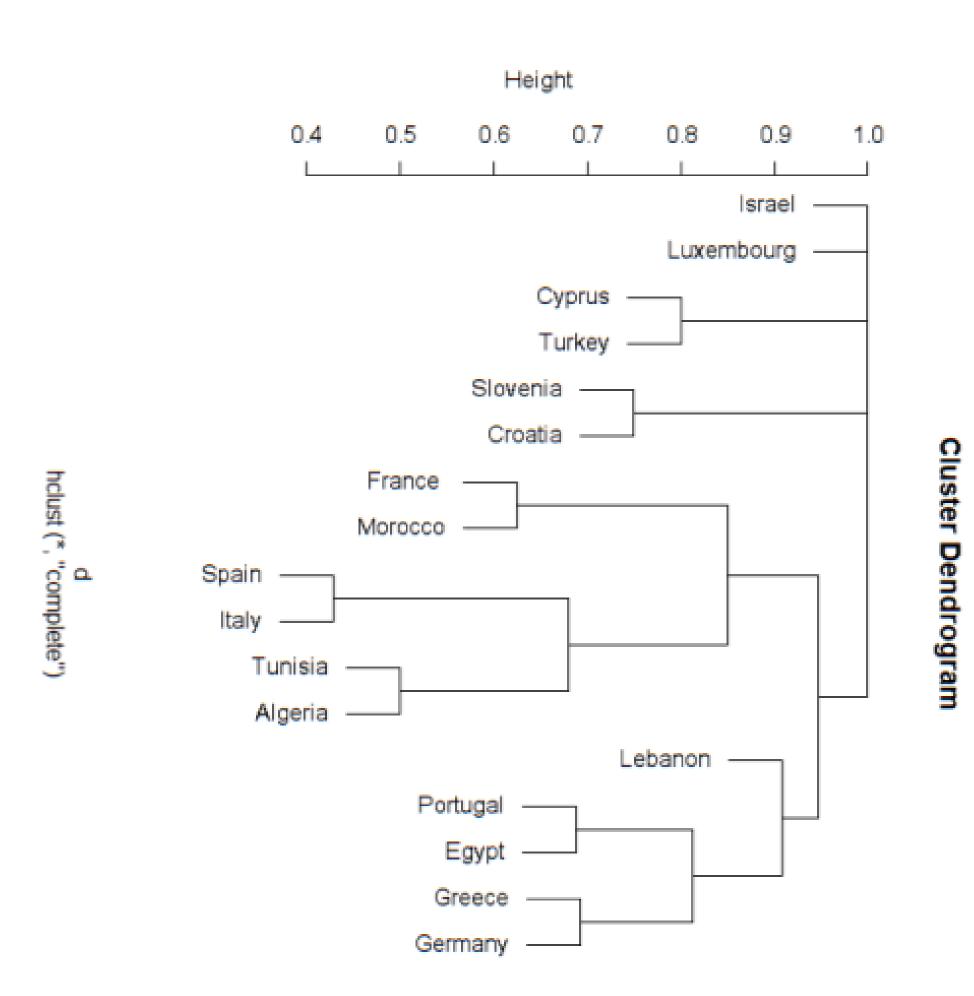
#### **Networking analysis – Section1**



# Clustering of countries according to the number of shared projects (Rhouma et al, 2022: Journal of Knowledge Economy)

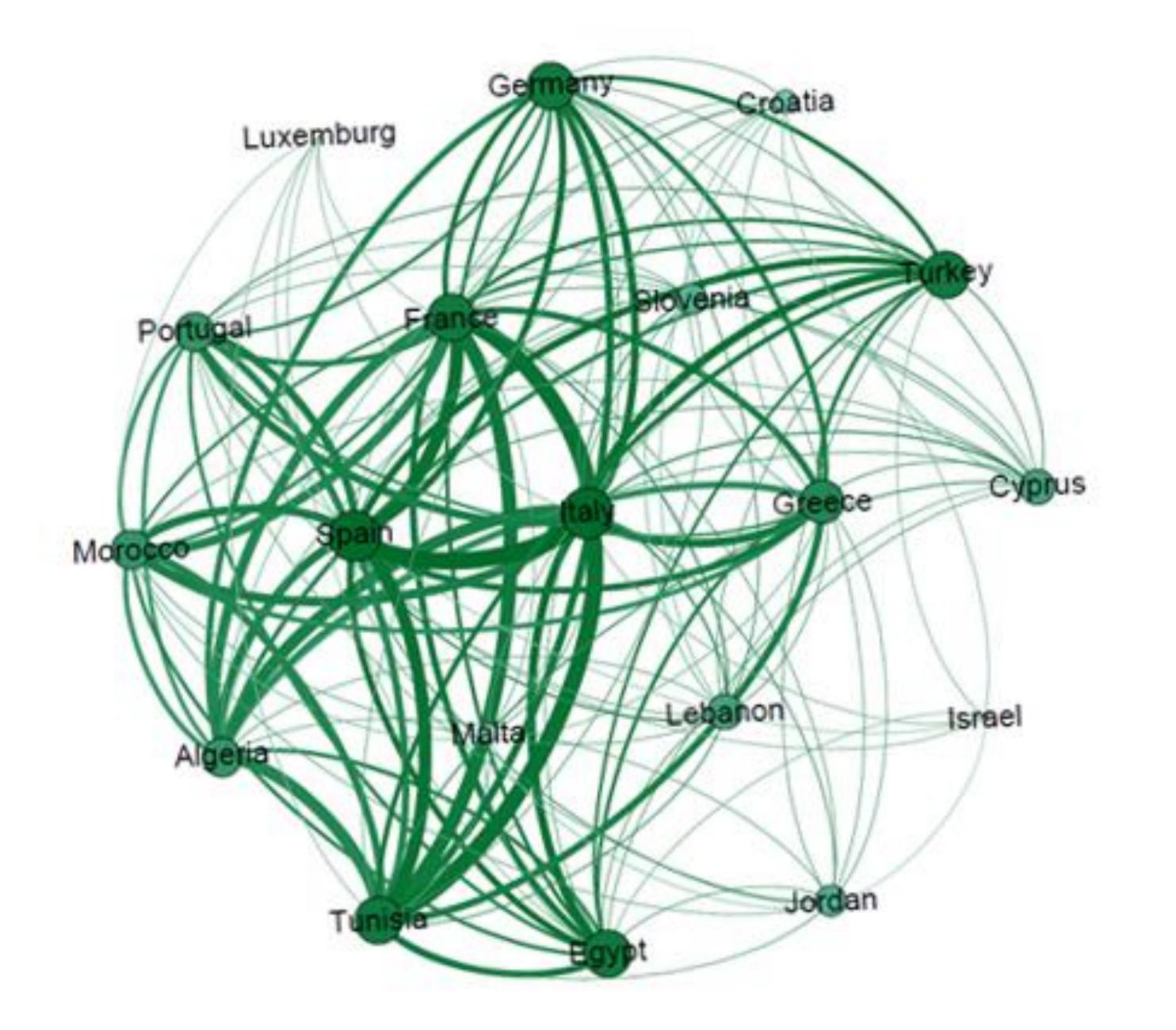


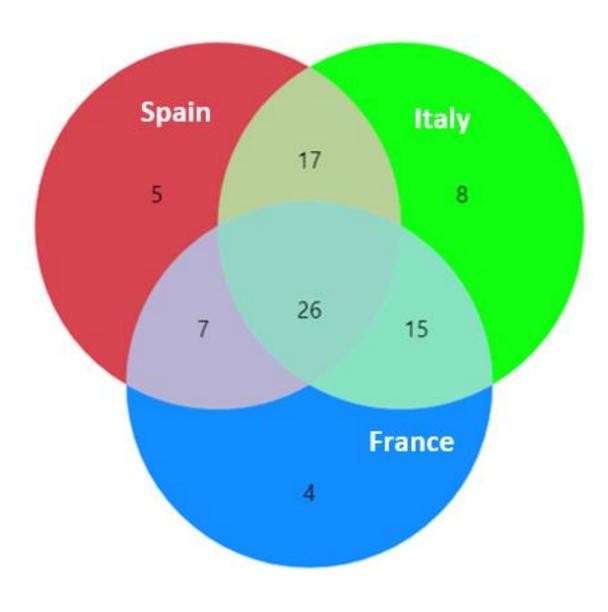


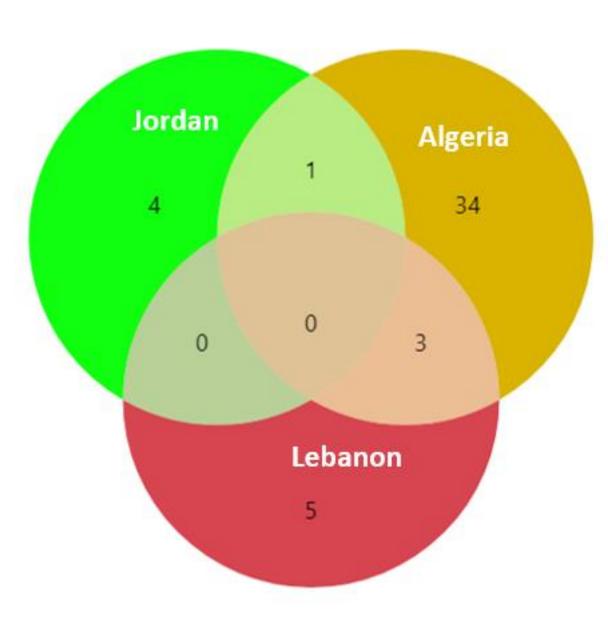


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#### Networking analysis – Section2

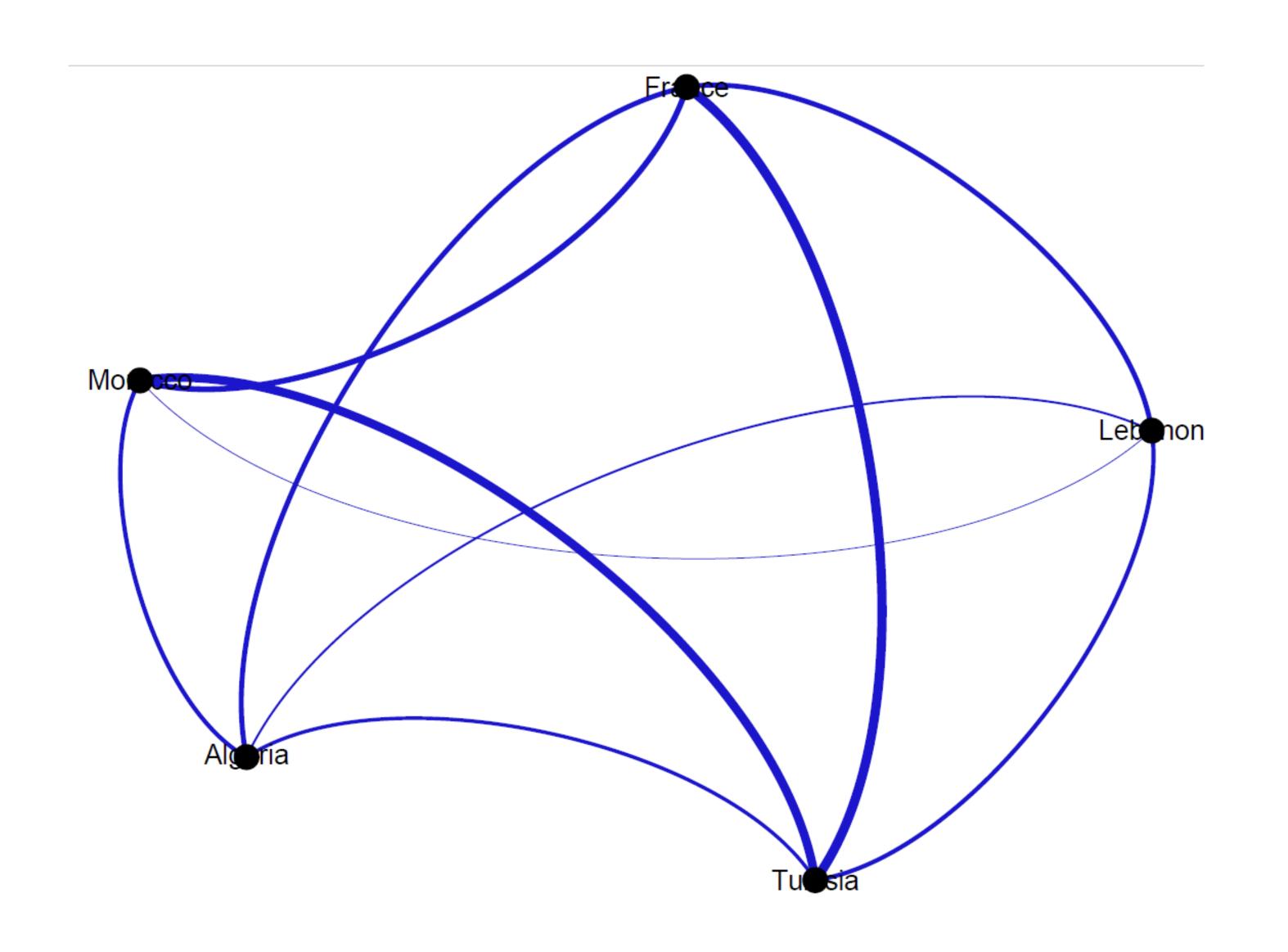




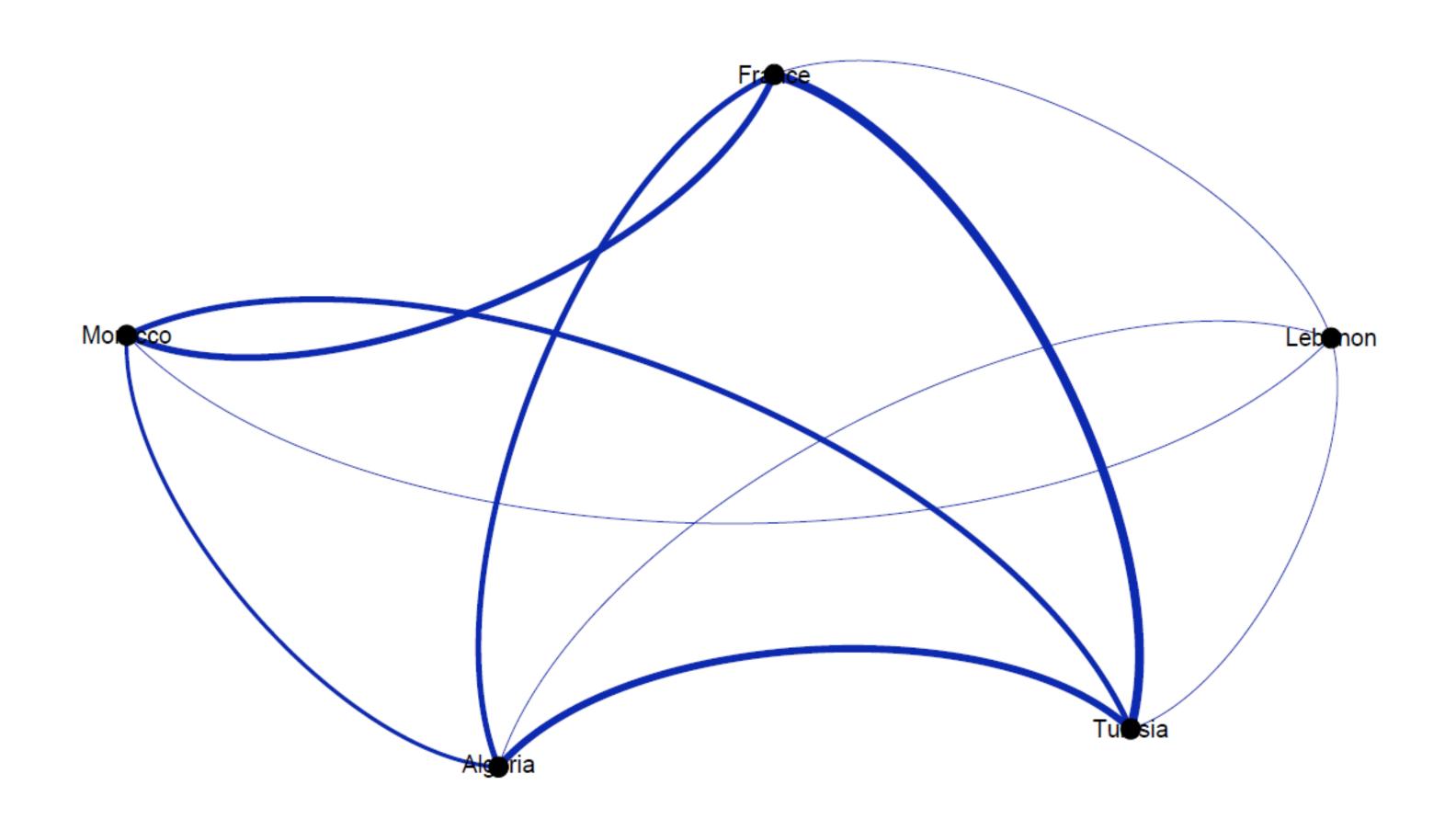




# Networking analysis - Section1 (Only French speaking countries)



# Networking analysis – Section2 (Only French speaking countries)



# Conclusion/Lessons Learned

- Low success rate for Section1
- Good participation from Southern Mediterranean countries
- Coordination by French speaking countries is very low
- The private sector analysis shows an excellent participation of SMEs in section 1. However, for section 2 the participation of SMEs was low. The participation of SMEs from Southern Mediterranean countries was low.
- Cooperation South-South needs to be improved
- It is recommend for governments and policy makers in Southern and Eastern Mediterranean Countries to revise their national regulations, policies and strategies to provide incentives for research teams and enhance private sector involvement particularly SMEs in research programmes.

# Thank you...













