

Intra-Africa Academic Mobility Scheme

European Education and Culture
Executive Agency

Call 2023 – Selection results

Intra-Africa Academic Mobility Scheme.

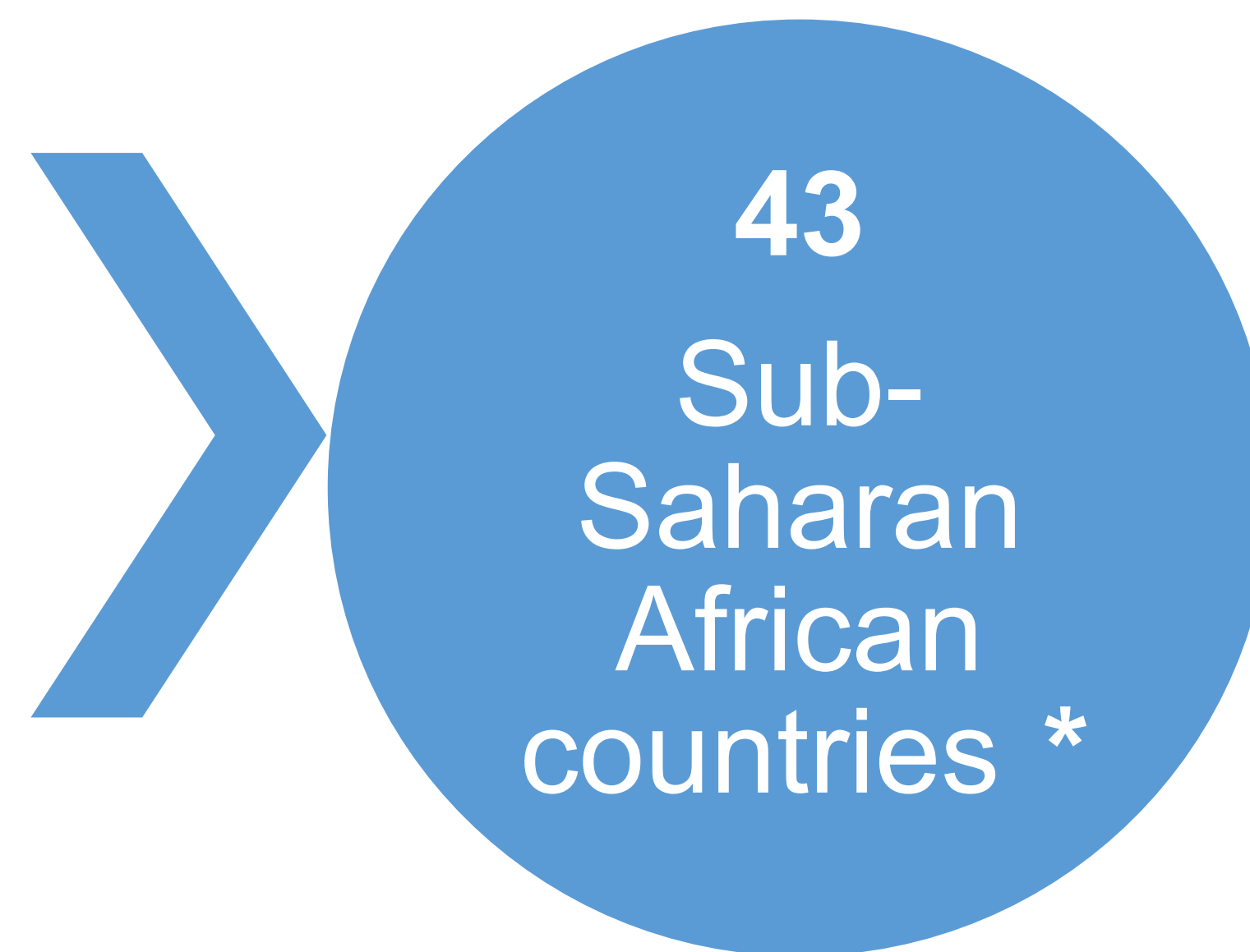
Kick-off meeting - Projects 2023

20 March 2024

Call for proposals 2023 NDICI-2023-MOBAF Submitted proposals



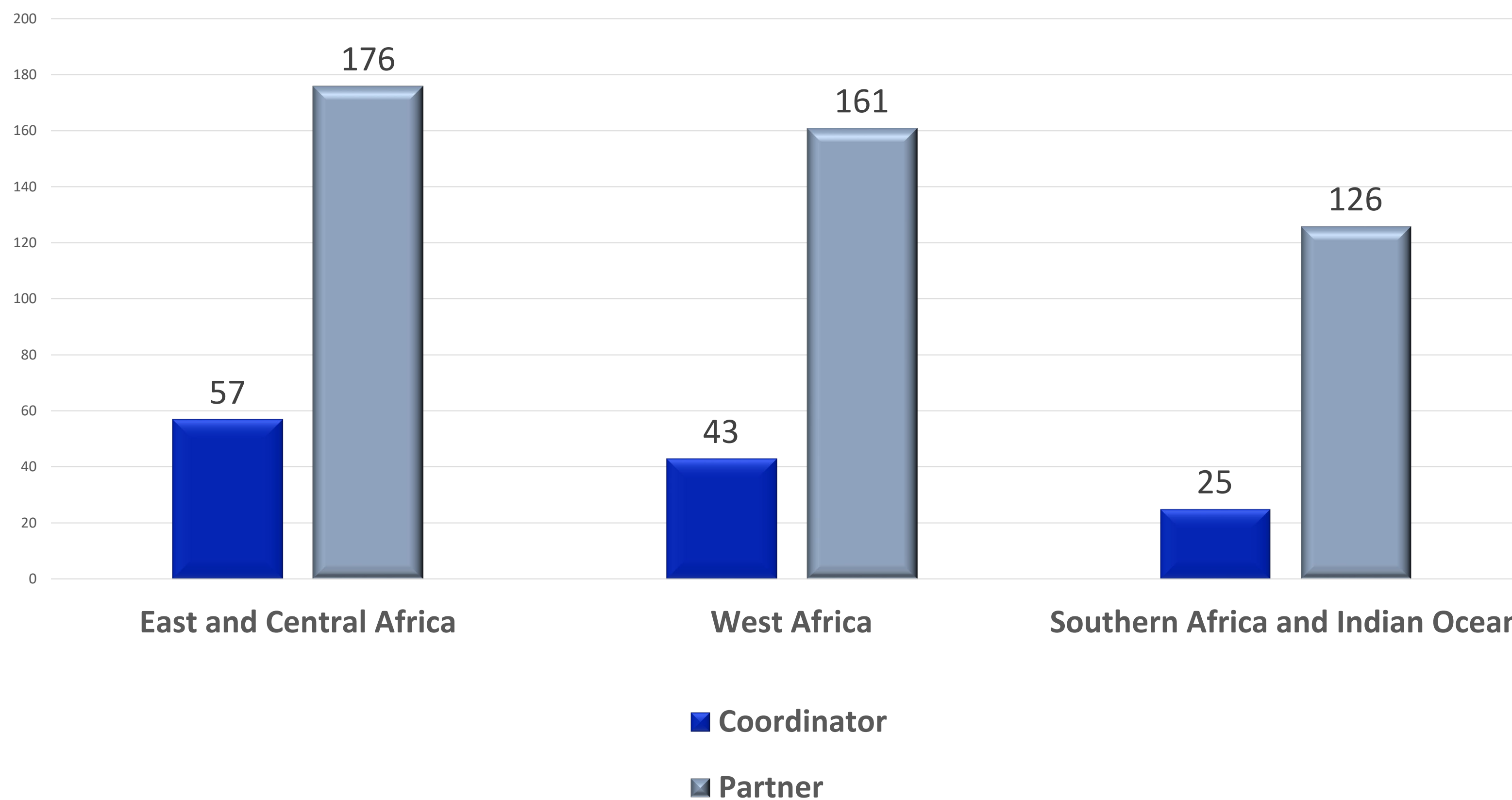
> 600
instances of
participation of
African HEIs *



* This number includes all eligible partner types, i.e. coordinators, partners and associated partners.

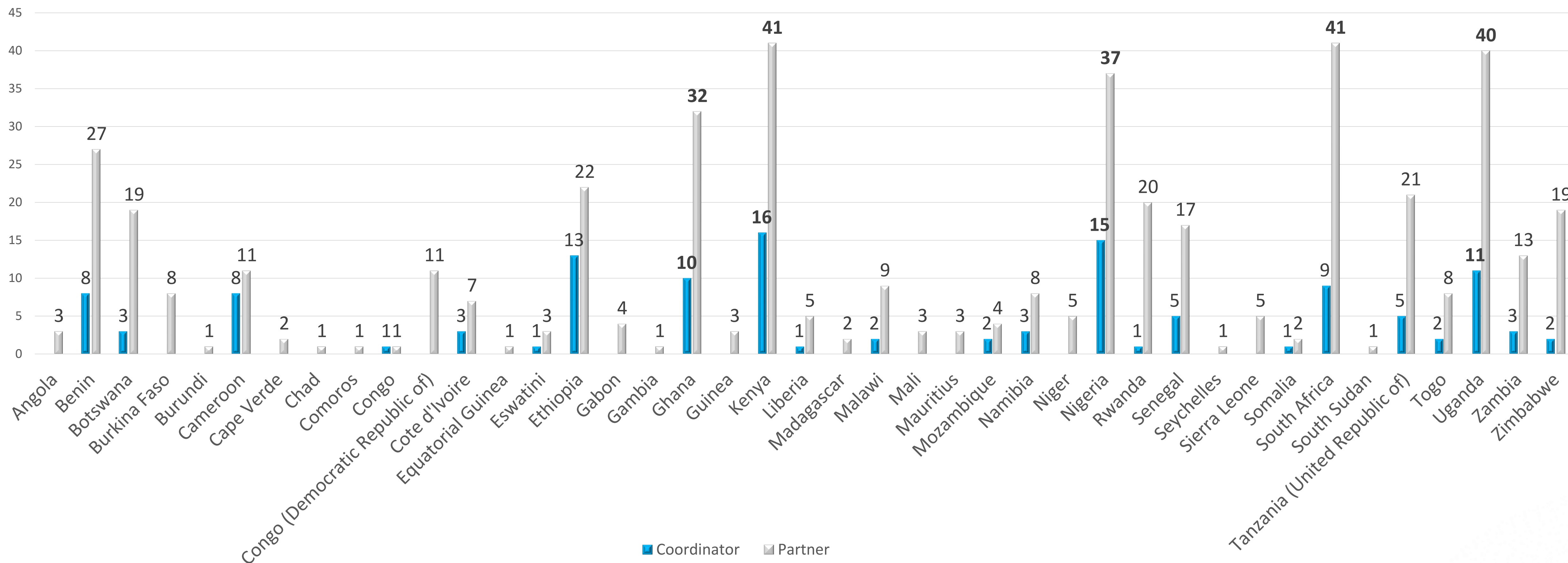
NDICI-2023-MOBAF

Number of submitted proposals per region (Coordinator and partners)



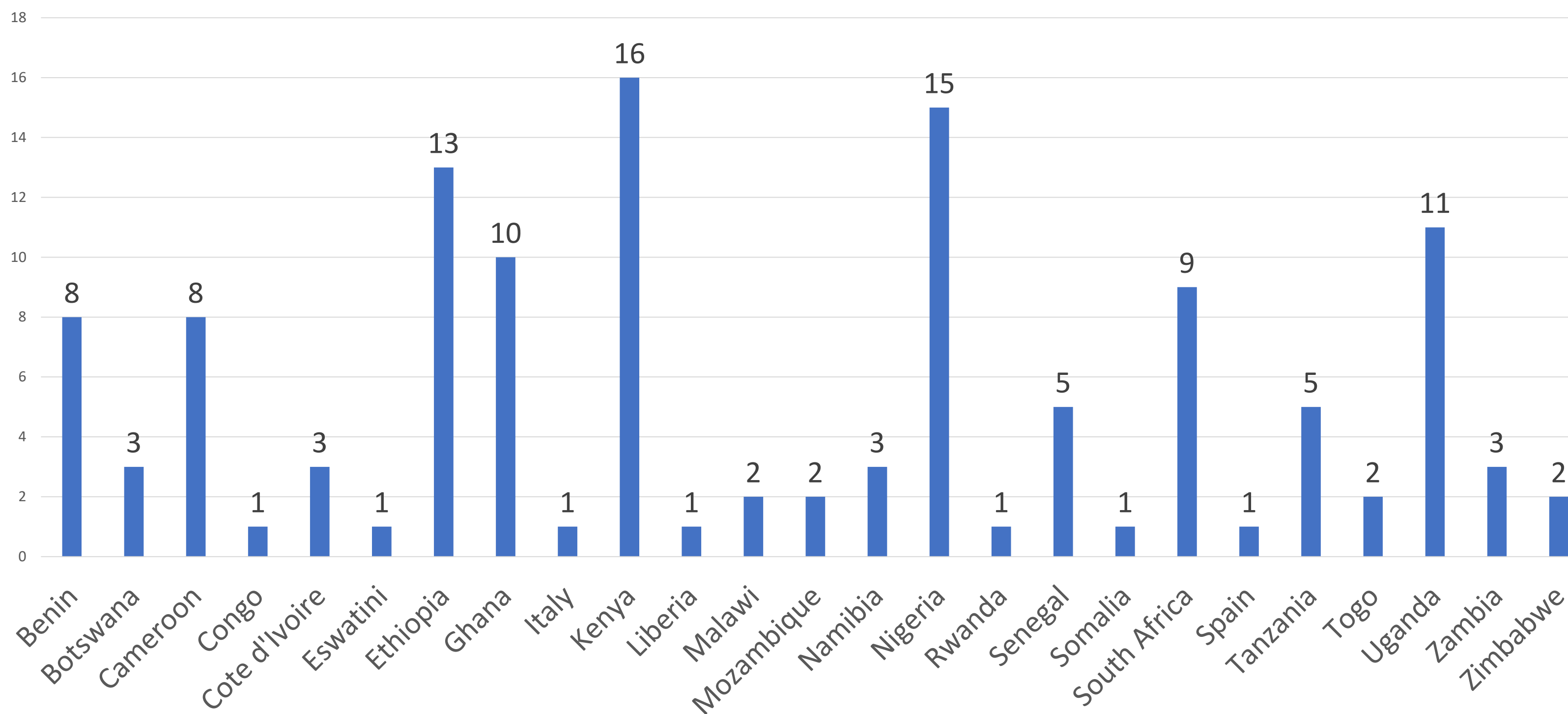
NDICI-2023-MOBAF

Number of submitted proposals per country (Coordinator and partner)



NDICI-2023-MOBAF

Number of submitted proposals per Country (Associated partner)



Sub-Saharan African countries new-comers in submitted proposals



Equatorial
Guinea

Guinea Bissau

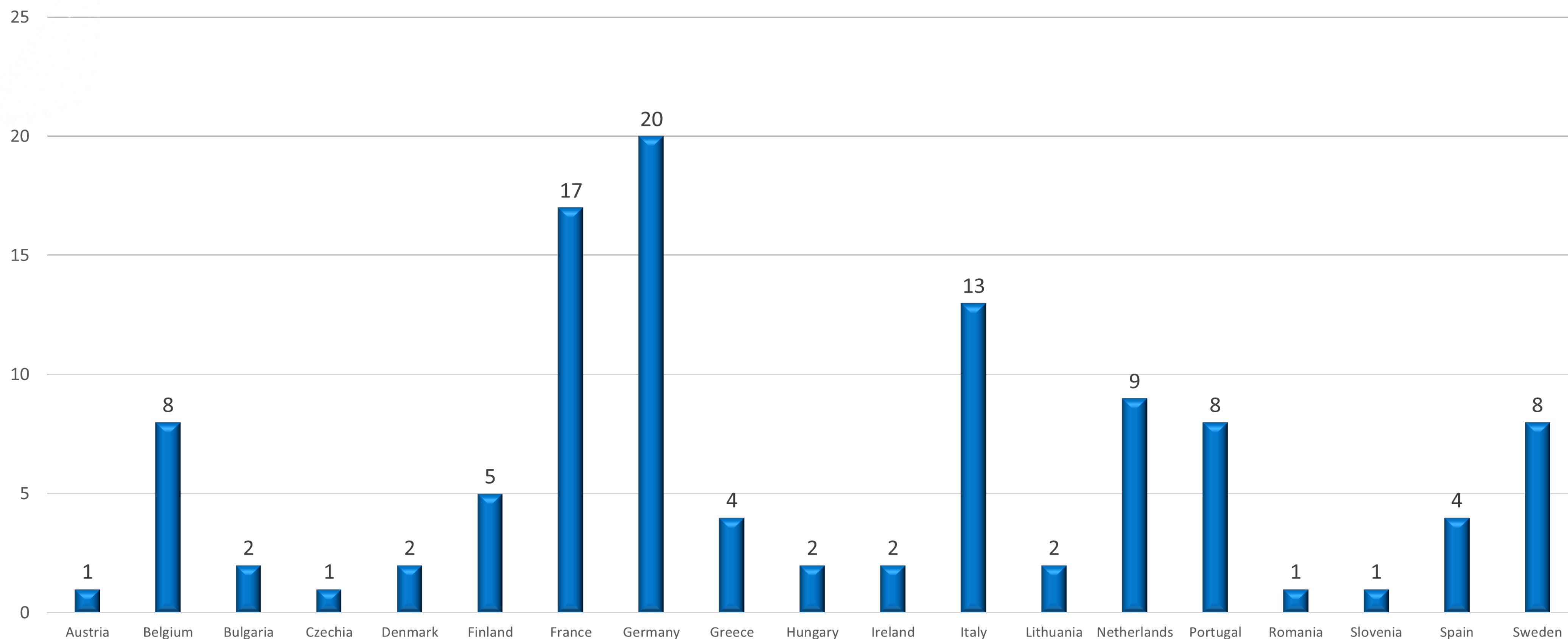
Liberia

Seychelles

Somalia

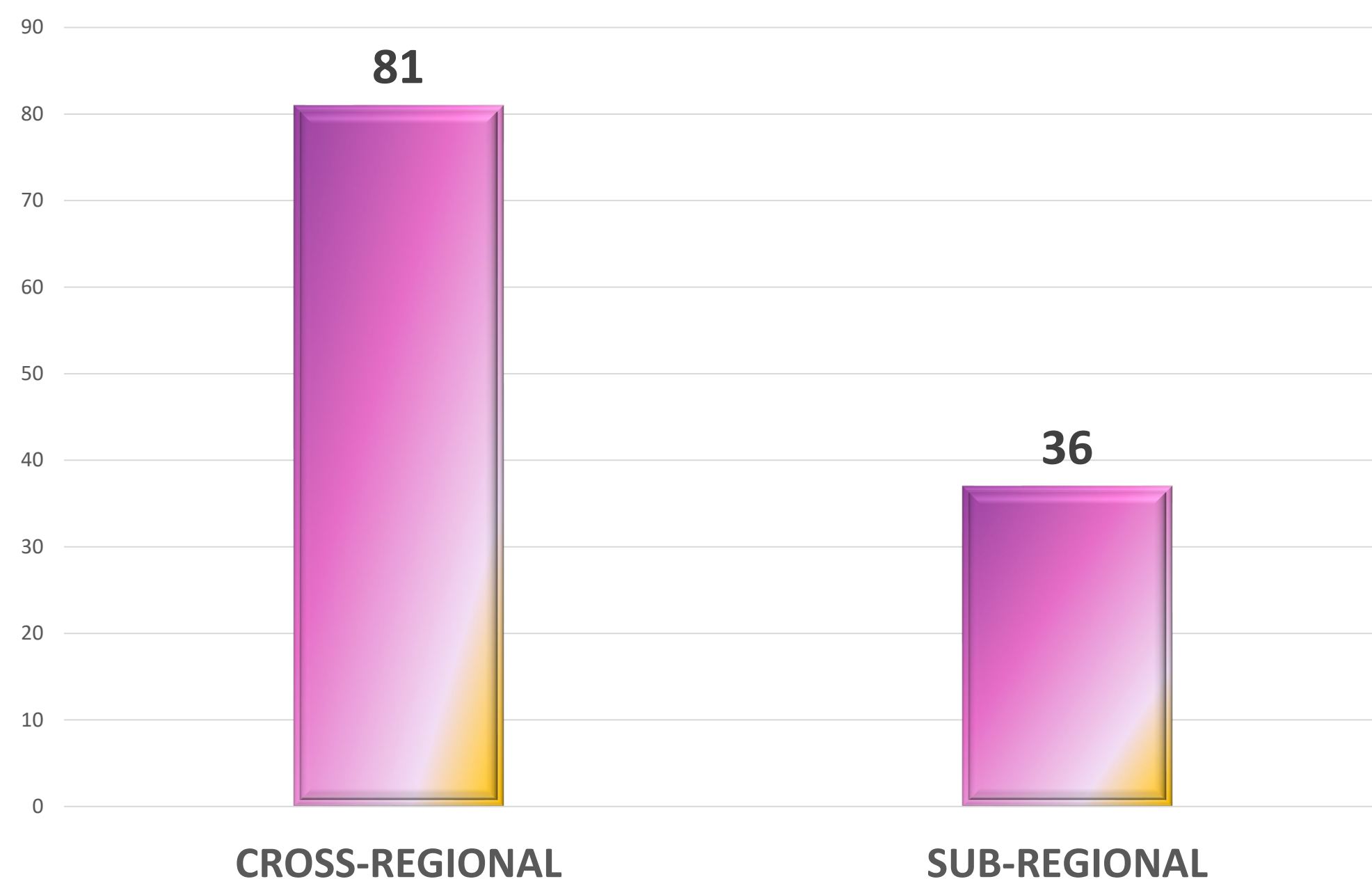
NDICI-2023-MOBAF

Number of submitted proposals per EU country (EU technical partner)

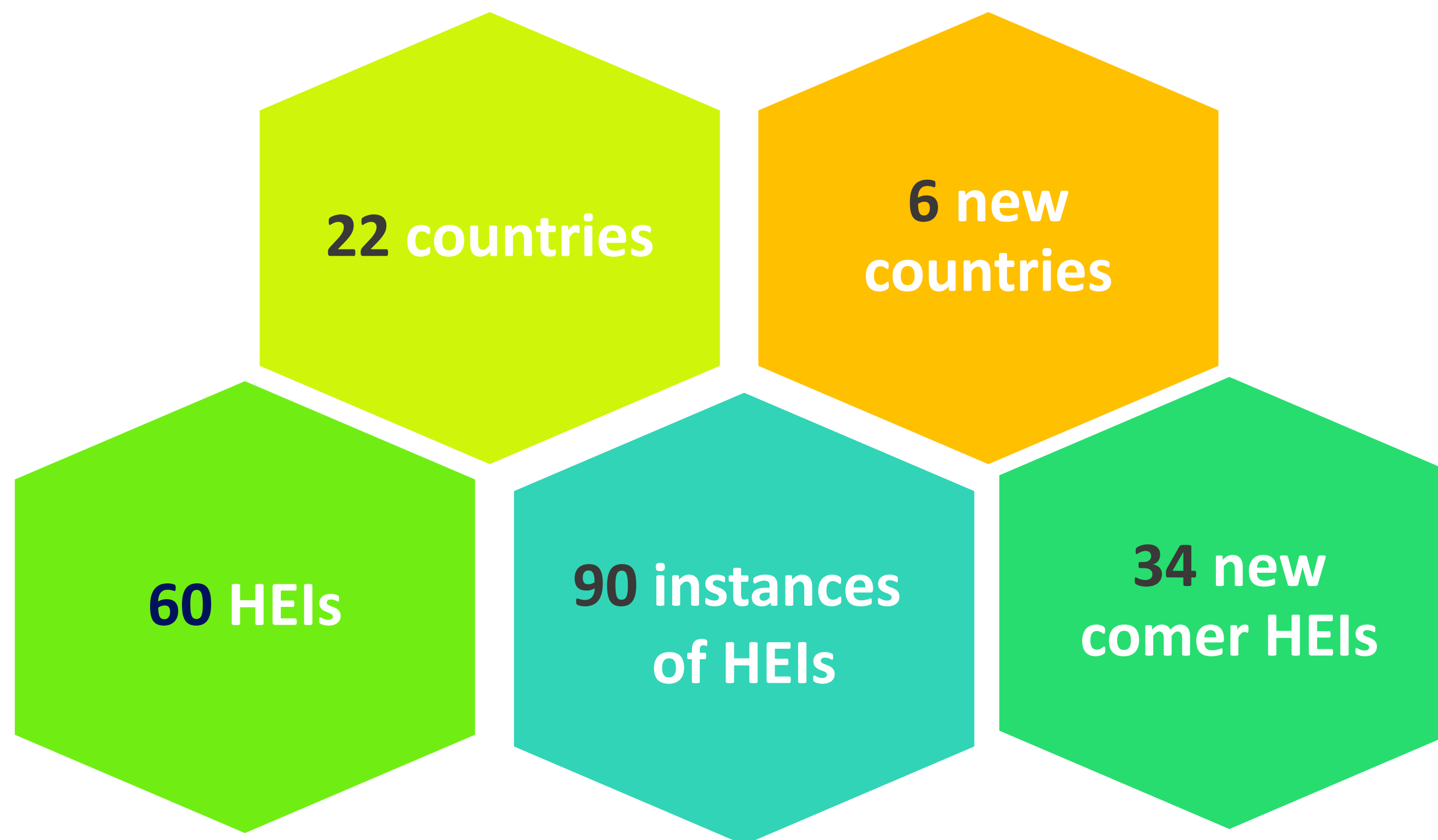


NDICI-2023-MOBAF

Number of sub-regional and cross-regional submitted proposals

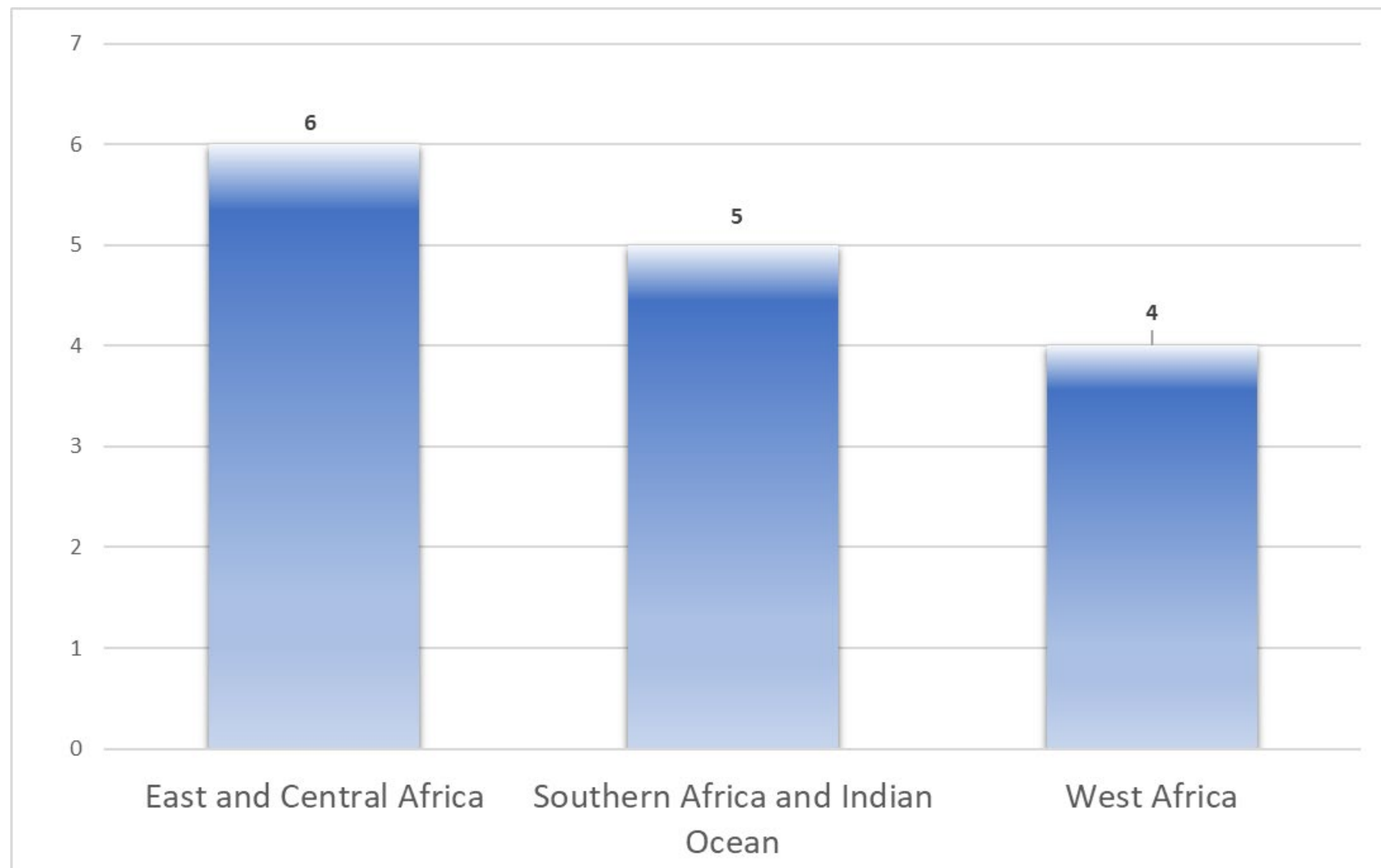


Countries and HEIs from Africa



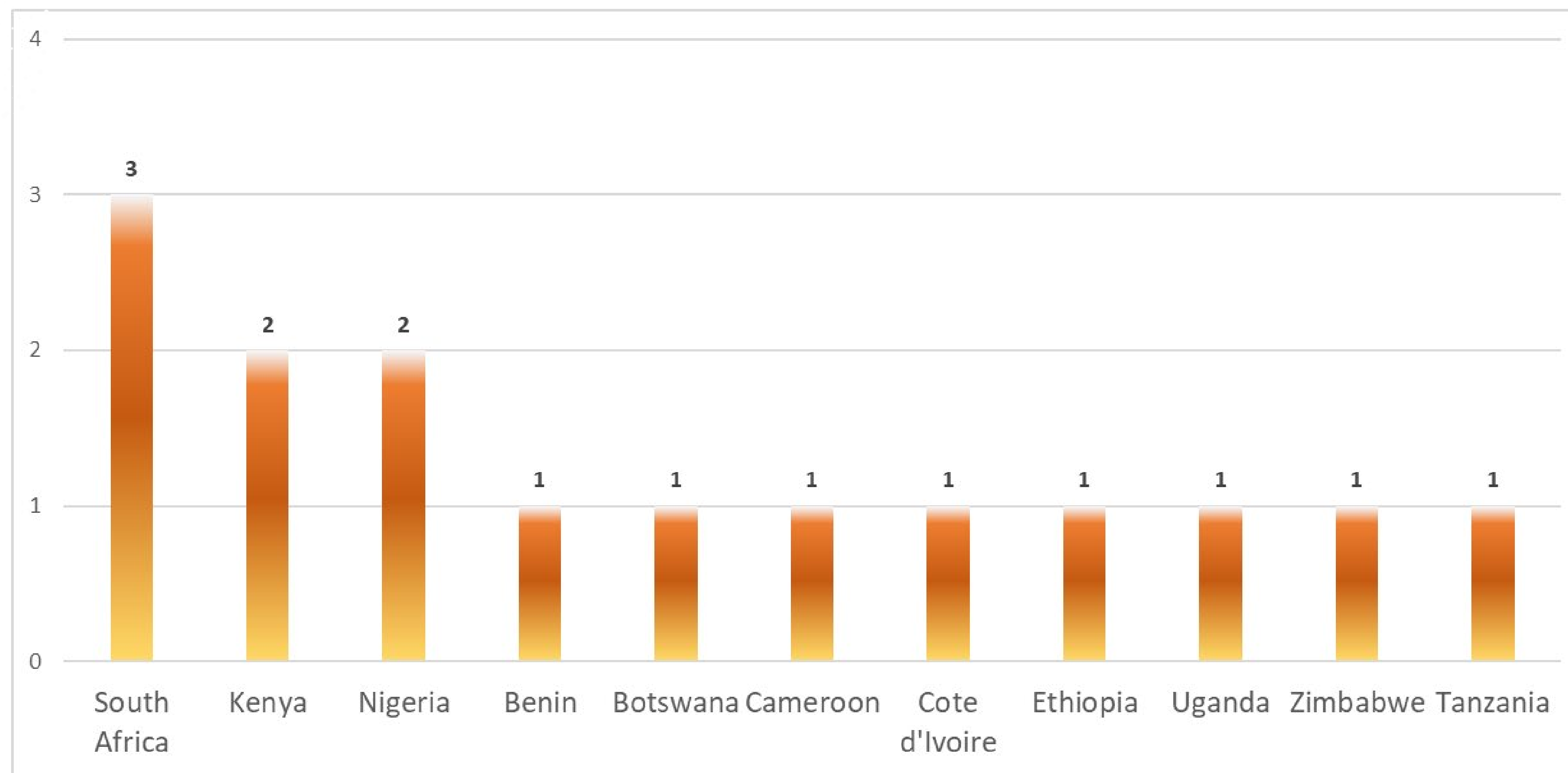
NDICI-2023-MOBAF

Number of MOBAF projects per region (Coordinator)



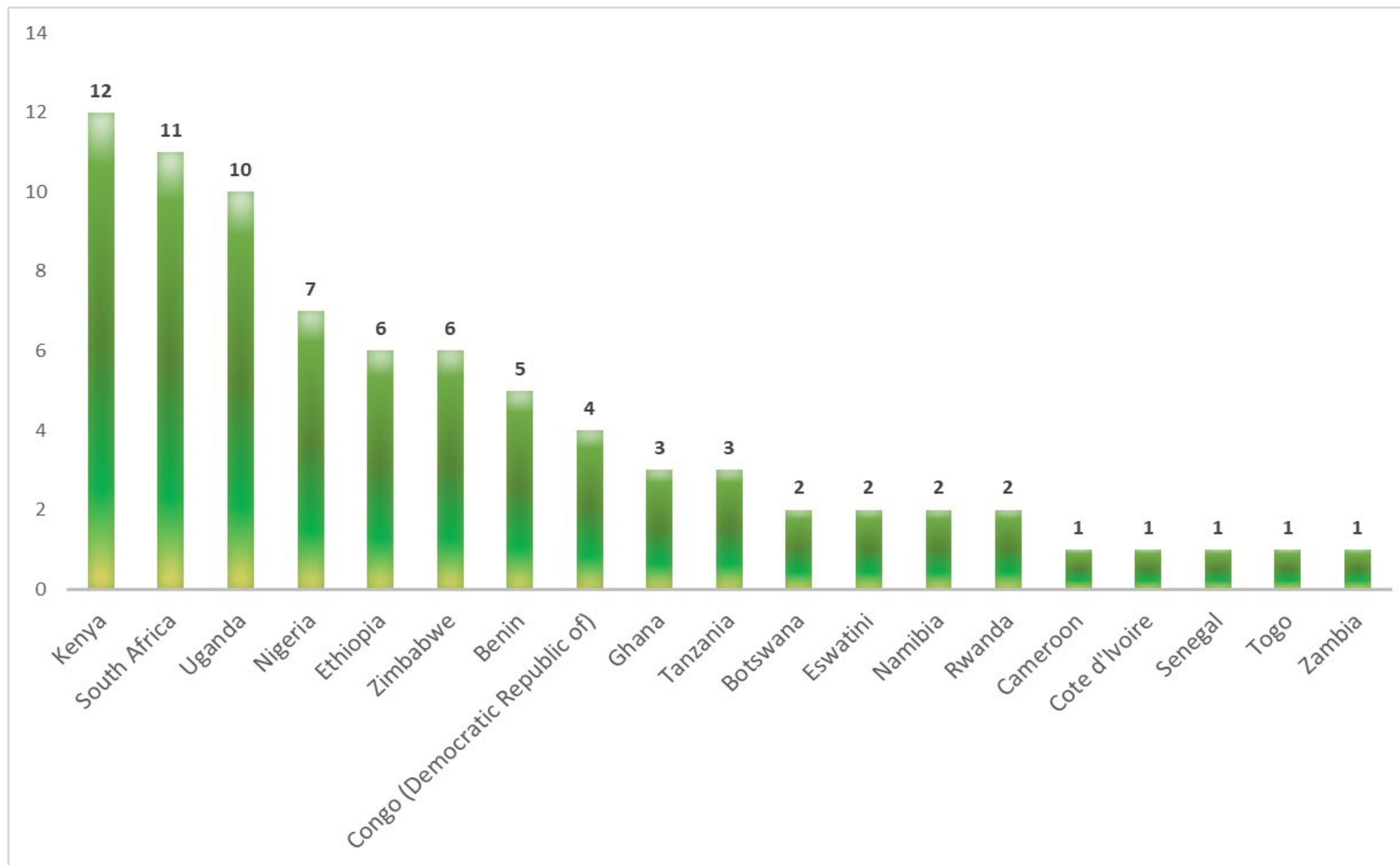
NDICI-2023-MOBAF

Number of MOBAF projects per Country (Coordinator)



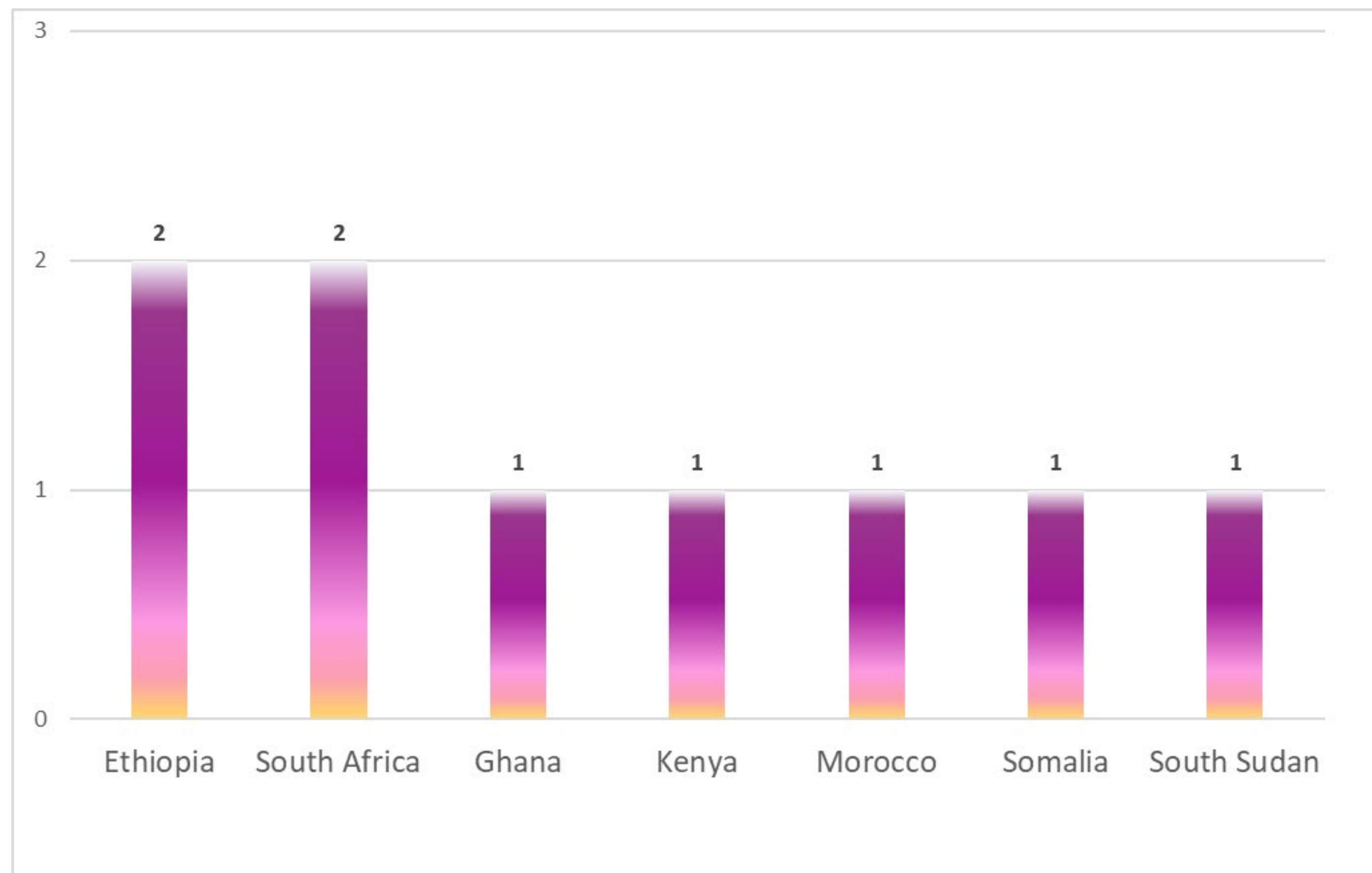
NDICI-2023-MOBAF

Number of MOBAF Projects per Country (Coordinator and partner)



NDICI-2023-MOBAF

Number of MOBAF projects per Country (Associated partner)



Newcomer Sub-Saharan African countries in MOBAF projects



Eswatini

Rwanda

Somalia

South
Sudan

Tanzania

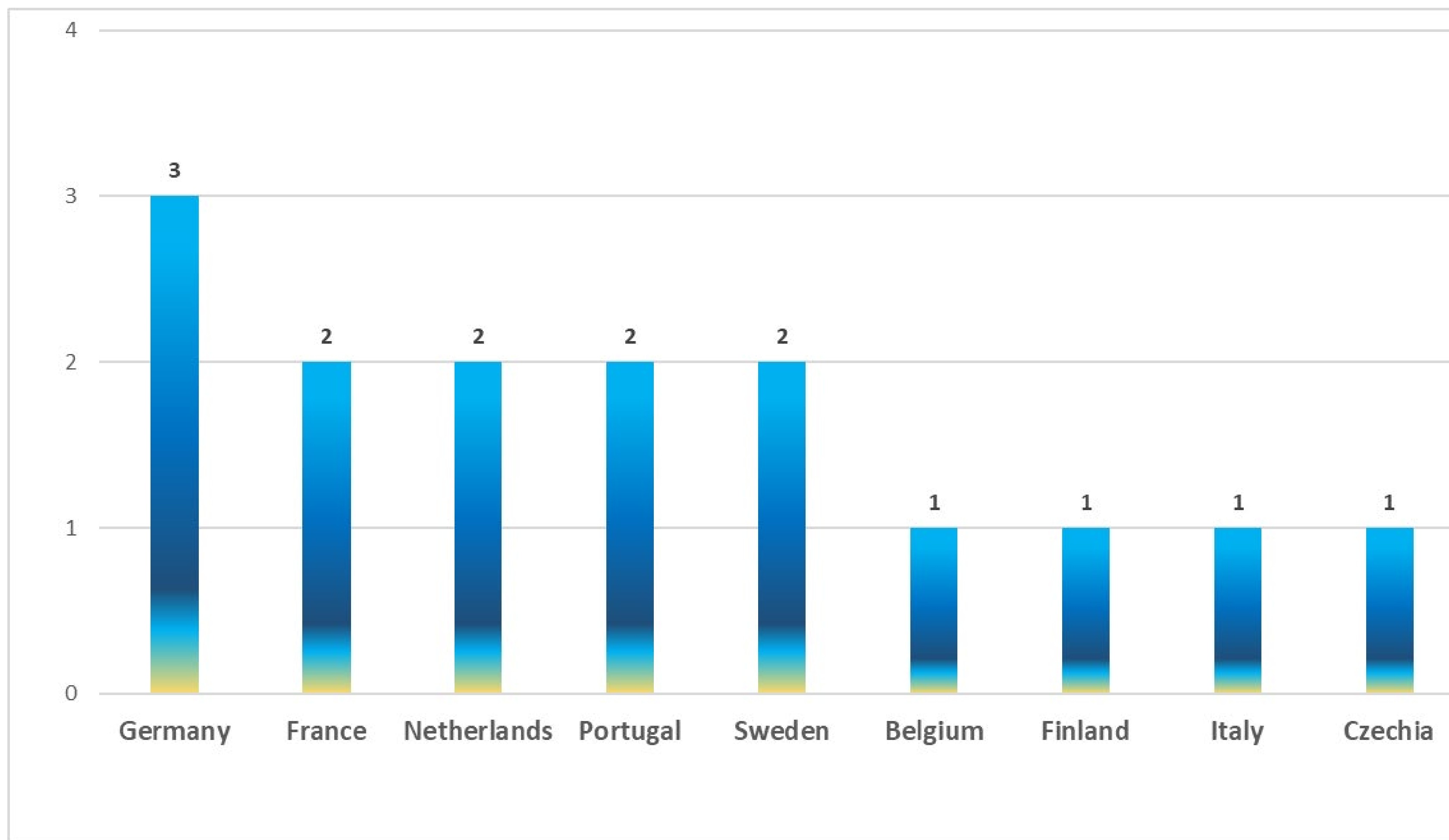
(only as coordinator)

Togo

Zimbabwe

NDICI-2023-MOBAF

Number of MOBAF projects per EU Country of EU Technical Partner

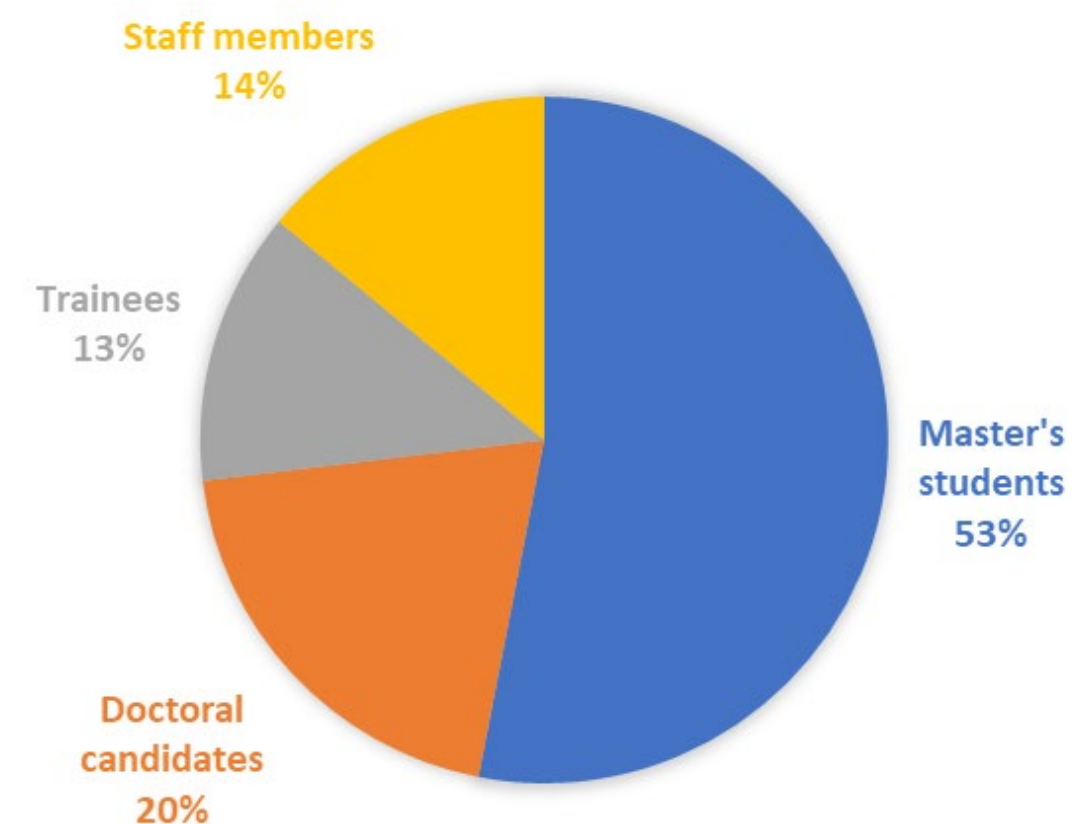


Partnership Composition

- 5 Sub-regional
- 10 Cross-regional

Number of Mobility flows

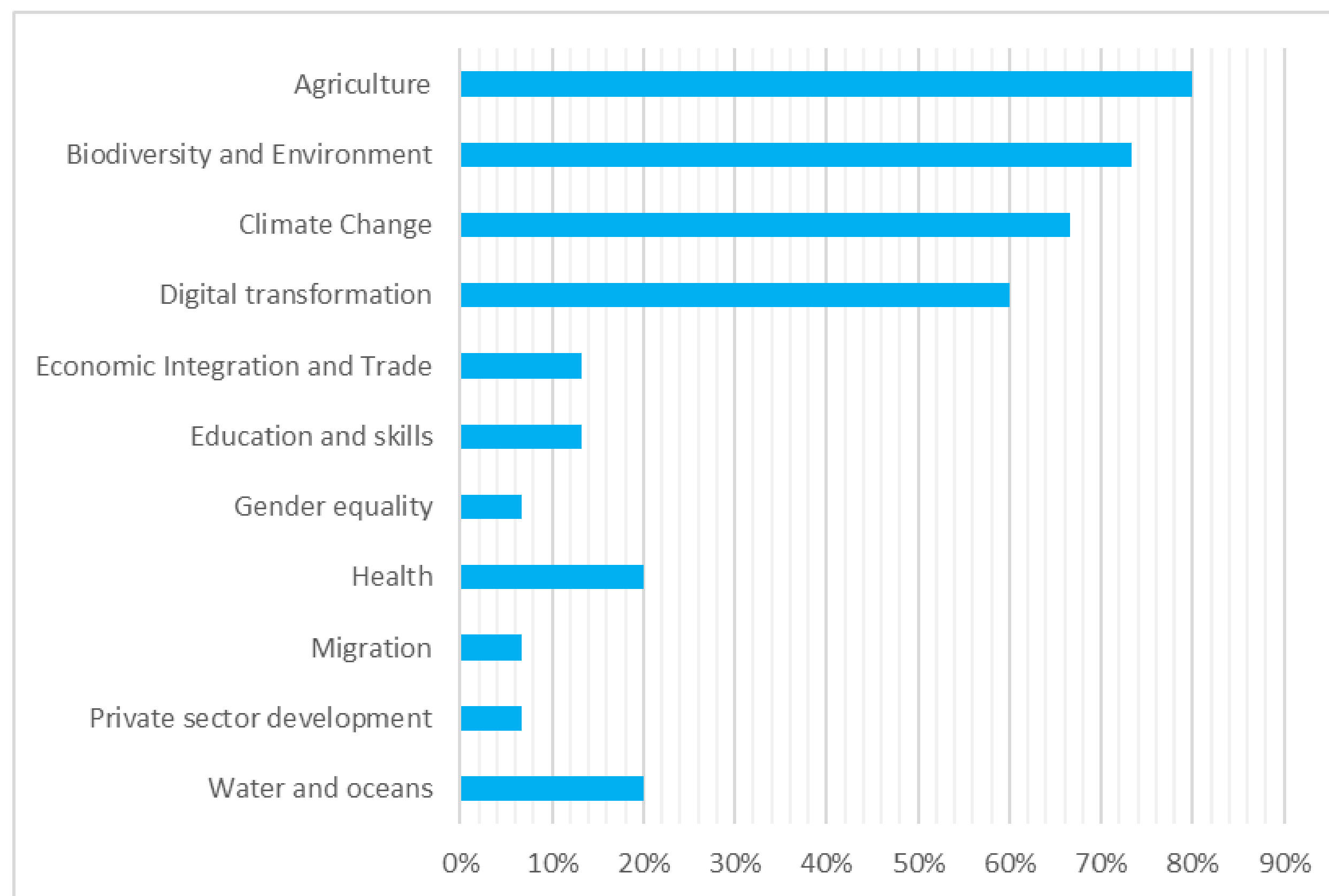
- 963 in total
- 64 in average



NDICI-2023-MOBAF

MOBAF projects – features

Thematic fields of selected projects



NDICI-2023-MOBAF

Selection results



- Good ratio of **cross-regional** and **sub-regional** projects: 2/3 of the proposals are cross-regional which shows both a consistent focus on continent-wide cooperation and an interest in the new sub-regional dimension.
- **Increased institutional and geographical coverage of the programme:** 34 new-comer HEIs and 6 new-comer countries (Eswatini, Rwanda, Somalia, South Sudan, Togo and Zimbabwe)
- **Good regional coverage:** 19 countries involved with coordinators or partners HEIs from the 3 regions of sub-Saharan Africa. Universities from East and Central Africa are represented in almost 47% of the proposals, from Southern Africa and Indian Ocean in 30% and from West Africa in 23%.
- The call's objectives of selecting 40% of projects in the field of climate change is largely surpassed. Climate change is the priority topic across all the 15 proposals. Environmental and climate change themes are addressed in the specific subject areas chosen.

The 15 MOBAF projects 2023.



CB4EE



Capacity Building for Engineering Education Practice and Research

Thematic areas: Agriculture, Climate Change, Education and skills

Coordinator: University of Pretoria (South Africa)

Partners:

- Mbarara University of Science and Technology (Uganda)
- Murang'a university of Technology (Kenya)
- Strathmore University (Kenya)
- University of Cape Town (South Africa)
- University of Lagos-Unilag (Nigeria)

EU Technical Partner: Kungliga Tekniska Högskolan (Sweden)



CaReFoAfrica



Building Capacity for Climate-Resilient Food Systems in Africa

Thematic areas: Agriculture, Biodiversity and Environment, Climate Change, Water and Oceans

Coordinator: University of the Free State (South Africa)

Partners:

- **Makerere University (Uganda)**
- Maseno University (Kenya)
- Université d'Abomey-Calavi (Benin)
- Université Evangelique en Afrique UEA (Congo)
- University of Eldoret (Kenya)

EU Technical Partner: Hochschule Weihnstephan-Triesdorf (Germany)

Associate Partners: Regional Universities Forum for Capacity Building in Agriculture (Uganda)



COCREATE-Africa



Collaborative Graduate Training to Enhance Climate Smart Agriculture and Biodiversity Conservation in East and Central Africa

Thematic areas: Agriculture, Biodiversity and Environment, Climate Change

Coordinator: Haramaya University (Ethiopia)

Partners:

- Makerere University (Uganda)
- The Nelson Mandela African Institute of Science and Technology (Tanzania)
- Uganda Martyrs University (Uganda)
- Université de Lubumbashi (Congo)
- University of Eldoret (Kenya)

EU Technical Partner: Instituto Politecnico do Porto (Portugal)

Associate Partners:

- Amoud University (Somalia)
- Ethiopian Biodiversity Institute (Ethiopia)
- Oda Bultum University (Ethiopia)
- University of Juba (South Sudan)



CREATE-Green Africa



Climate Research and Education to Advancing Green Development in Africa

Thematic areas: Agriculture, Biodiversity and Environment, Climate Change, Migration, Water and oceans

Coordinator: University of Dar Es Salaam (Tanzania)

Partners:

- Mekelle University (Ethiopia)
- University of Ghana (Ghana)
- University of Port-Harcourt (Nigeria)
- University of the Free State (South Africa)
- Zimbabwe Open University (Zimbabwe)

EU Technical Partner: Hochschule für Angewandte Wissenschaften Hamburg (Germany)



CSAS



Partnership to Strengthen Graduate Training and Research Capacity for developing climate smart agrifood systems in Central and East Africa

Thematic areas: Agriculture, Biodiversity and Environment, Climate Change

Coordinator: Université de Dschang (Cameroon)

Partners:

- Bishop Stuart University Mbarara Limited (Uganda)
- Egerton University (Kenya)
- Haramaya University (Ethiopia)
- Makerere University (Uganda)
- Université de Kinshasa (Congo)

EU Technical Partner: Sveriges Lantbruksuniversitet (Sweden)

Associate Partners: Regional Universities Forum for Capacity Building in Agriculture (Uganda)



GENES II



Mobility for Plant Genomics Scholars to Accelerate Climate-Smart Adaptation Options and Food Security in Africa II

Thematic areas: Agriculture, Biodiversity and Environment, Climate Change, Health

Coordinator: Ebonyi State University (Nigeria)

Partners:

- Egerton University (Kenya)
- Jimma University (Ethiopia)
- Noordwes-Universiteit (South Africa)
- Université d'Abomey-Calavi (Benin)
- University of Zimbabwe (Zimbabwe)

EU Technical Partner: Wageningen University (The Netherlands)



Gr2A



Grow Green Africa: Building Climate Change Resilience through Smart Green Technologies

Thematic areas: Agriculture, Biodiversity and Environment, Digital transformation

Coordinator: National University of Science and Technology (Zimbabwe)

Partners:

- Copperbelt University (Zambia)
- Namibia University of Science and Technology (Namibia)
- Rhodes University (South Africa)
- University of Eswatini (Eswatini)

EU Technical Partner: Turun Yliopisto (Finland)



GREEN STEM



Green, REsilient and ENtrepreneurial Science, Technology, Engineering and Mathematics for Africa

Thematic areas: Biodiversity and Environment, Climate Change, Digital transformation, Economic Integration and Trade, Education and Skills

Coordinator: University of Nairobi (Kenya)

Partners:

- University of Lagos-Unilag (Nigeria)
- University of Rwanda (Rwanda)
- University of Witwatersrand Johannesburg (South Africa)

EU Technical Partner: Université Paris Sciences et Lettres (France)



HCE Solutions



Promoting inclusive Homegrown clean energy solutions for climate change adaptation and mitigation in Africa

Thematic areas: Agriculture, Biodiversity and Environment, Climate Change, Digital Transformation

Coordinator: Federal University of Technology, Minna (Nigeria)

Partners:

- Makerere University (Uganda)
- Uganda Martyrs University (Uganda)
- Université d'Abomey-Calavi (Benin)
- University of Nigeria, Nsukka (Nigeria)
- University of Zimbabwe (Zimbabwe)

EU Technical Partner: Instituto Politecnico do Porto (Portugal)

Associate Partners: West African Science Services Centre on Climate Change and Adapted Land Use (WASCAL) (Ghana)



INTERACT-Africa



Mobility in Innovative Green Technologies for Climate Change Mitigation and Sustainable Bioeconomy

Thematic areas: Agriculture, Biodiversity and environment, Digital transformation, Health

Coordinator: Moi University (Kenya)

Partners:

- Addis Ababa University (Ethiopia)
- Institut Facultaire des Sciences Agronomiques (IFA) de Yangambi (Congo)
- Mbarara University of Science and Technology (Uganda)
- Sokoine University of Agriculture (Tanzania)

EU Technical Partner: Mendelova Univerzita V Brne (Czechia)

Associate Partners: Kenya Industrial Research and Development Institute (Kenya)



MAINSTREAM



Mobility 4 Agricultural International Networks Supporting Thematic Resilience and Enhancing Adaptation and Mitigation

Thematic areas: Agriculture, Digital transformation, Economic Integration and Trade

Coordinator: Mountains of the Moon University (Uganda)

Partners:

- Arsi University (Ethiopia)
- Jaramogi Oginga Odinga University of Science and Technology (Kenya)
- Université de Kara (Togo)
- Université du sine Saloum El-Hadj Ibrahima Niass (Ussein) (Senegal)
- University of the Free State (South Africa)

EU Technical Partner: Hochschule Weihenstephan-Triesdorf (Germany)



NeDMEV



Network for Zero-defect and Zero-waste Digital Manufacturing (DM) for Electric Vehicles'

Thematic areas: Digital transformation, Private sector development

Coordinator: Botswana International University of Science and Technology (Botswana)

Partners:

- Jomo Kenyatta University of Agriculture and Technology (Kenya)
- Nelson Mandela University (South Africa)
- Pentecost University LBG (Ghana)

EU Technical Partner: Università di Bologna (Italy)

Associate Partners: Council for Scientific and Industrial Research (South Africa)
HH Industries (South Africa)



ORPHAN



Mobility for high skilled scientists and entrepreneurs on orphan crops in higher education for accelerated climate change solutions in Africa

Thematic areas: Agriculture, Digital transformation, Health

Coordinator: Université Nangui Abrogoua (Ivory Coast)

Partners:

- Ebonyi State University (Nigeria)
- Jomo Kenyatta University of Agriculture and Technology (Kenya)
- Université d'Abomey-Calavi (Benin)
- University of Zimbabwe (Zimbabwe)

EU Technical Partner: Université Catholique de Louvain (Belgium)



PATH



Capacity Building of African Young Scientists in Precision Agriculture Through Cross-Regional Academic Mobility for Enhanced Climate-Smart Agri-Food System

Thematic areas: Agriculture, Climate Change, Digital transformation

Coordinator: Université d'Abomey-Calavi (Benin)

Partners:

- University of Cape Coast (Ghana)
- University of Rwanda (Rwanda)
- University of Eswatini (Eswatini)

EU Technical Partner: Institut National d'Enseignement Supérieur pour l'Agriculture, l'Alimentation et l'Environnement (France)

Associate Partners: Université Mohammed VI Polytechnique (Morocco)



TESIECS



Towards Enhancing Sustainable and Innovative Environmental Change Solutions

Thematic areas: Biodiversity and Environment, Climate Change, Water and Oceans, Gender Equality

Coordinator: University of Johannesburg (South Africa)

Partners:

- Namibia University of Science and Technology (Namibia)
- University of Botswana (Botswana)
- University of the Western Cape (South Africa)
- University of Zimbabwe (Zimbabwe)

EU Technical Partner: Stichting VU (The Netherlands)



THANK YOU.