



NATIONS UNIES
INSTITUT AFRICAIN DE DÉVELOPPEMENT ÉCONOMIQUE ET DE PLANIFICATION

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55th Meeting of the Governing Council

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Addis-Ababa, Ethiopia

Item 6 of the draft agenda

**Annex 3 to the 2016 Director's report :
eLearning Programme**

IDEP/GC55/2017/6.3

Presentation of IDEP's e-Learning Pilot in 2016 to the 55th Session of the IDEP Governing Council

In 2016, IDEP, as the training arm of the United Nations Economic Commission for Africa (ECA), took its first step to launching e-Learning as a complement to its training for capacity building by running an on-line course. The course was conducted as a partnership with the United Nations Institute for Training and Research (UNITAR) and two ECA divisions namely Regional Integration and Trade Division (RITD) and the Macroeconomic Policy Division (MPD). The course was based on ECA's Economic Report for Africa 2015 (ERA 2015) and aimed at providing interested stakeholders from government, business, civil society and academia with a better understanding of how trade could serve as an instrument of accelerated industrialization and structural transformation in Africa.

At the end of the course, participants were expected to be able to: Discuss the recent main developments in the world economy and how they affect the African continent; Identify the main economic and social developments in Africa; Describe how trade can serve as an instrument of accelerated industrialization and structural transformation in Africa; Identify the challenges and opportunities for Africa to industrialize through trade in the context of rapidly changing regional and global economic environments; Better understand the effects of key trade agreements on Africa's industrialization; Discuss the importance to properly sequence trade agreements in order to best support Africa's industrialization efforts; And discuss how African countries could address their major development challenges through mobilizing resources for structural transformation.

The course consisted of five modules, each run for a week, and covered Recent Economic and Social Developments in Africa (ERA 2016); Trade and Industrialization: Theories and Experience; Repositioning Africa in Global Value Chains and Facilitating Trade in Intermediaries and Services; Getting Trade Agreements to Advance Africa's Industrialization; And working towards a Selective Trade Policy Framework for Industrializing Africa.

The course commenced in earnest on the 26th of September 2016 and delivered 100% on-line in both English and French with moderators also providing learning support in two languages.

You will find herewith a presentation of relevant summary figures and graphs on the outcome of the programme. Nonetheless as a clear reflection of the relevance and interest generated by the publication, here is a recap of some interesting statistics that were gathered from the courses in terms of applications and participation:

- 1) **Total number of Applications:** Whereas there were only **250** places, equally split between the two languages, there were a total of **499** applications (**337** for English and **162** for French);
- 2) **English Course: Applications:** For the English course, **282** applications were received from **41** African countries and an additional **55** received from Australia, Asia, Europe, North and South America. **35.3%** of applicants were women;
- 3) **French Course: Applications:** For the French course, **156** applications were received from **24** African countries and an additional **6** received from Asia, Europe and Haiti. **21.6%** of applicants were women;
- 4) **Active Participation:** The level of participation in the course for the entire six weeks was also very promising with a total of **168** out of **250** admitted candidates active (**67.2%**) which is still significant in number when compared with an in-house training session at the Institute which hosts about **25** per session. For the English course, **90** of the **125** admitted candidates (**72%**) taking part, as compared to **78** out of **125** (**62%**) for the French course;

- 5) **Useful Gender Statistics:**
 - a. **154** applications (**119** for English and **35** for French) were from women, representing **30.8%**;
 - b. For the active participants, **57** out of the total **168** were women (**33.9%**);
 - c. **31.6%** of active women participants were from Western Africa;
- 6) **Applications and participation from the targeted groups:**
 - a. **134** of the **168** active participants were government employees (**80%**), **12** were from academia (**7.1%**), and the balance of **22** (**13.1%**) from other groups including NGO's and the private sector.

The course was evaluated as a success, especially when measure against the number of participants reached. By way of comparison, an in-house course at IDEP that runs for two weeks and for **25** participants cost about **US\$ 110,000/-**, whereas in this case the total cost of delivering the course was about **US\$ 80,000/-** and reached **168** participants. Some very useful lessons were also learned in the process and will be applied to future e-Learning courses namely:

- a) An understanding and clear appreciation of the time and effort required to deliver a successful on-line course;
- b) The need to engage on-line content builders and pedagogical experts to create effective and interesting courses;
- c) IDEP will have to build in-house capacity for its staff, resource persons and course directors in order to reorient them towards delivering and supporting on-line courses. For the training assistants, there will also be a need to build their skills to include course moderation and on-line distant support both for learning and technical support;
- d) And for future courses built on ECA flagship publications, IDEP is now engaging upstream with colleagues writing the reports to ensure that useful summaries are prepared in advance and which will be readily convertible into on-line learning material.

ENGLISH COURSE

SUMMARY OF APPLICATIONS

SUMMARIES OF ACTIVE ADMITTED PARTICIPANTS

REGION	COUNTRY	APPLICANTS	MALE	FEMALE	GOVERNMENT	ACADEMIA	OTHER	ADMITTED
Central	Cameroon	20	19	1	6	1	13	6
	Congo	1	1				1	
	DRC	4	2	2			4	1
	Total	25	22	3	6	1	18	7
Eastern	Burundi	2	1	1	1		1	1
	Ethiopia	16	2	14	6	3	7	6
	Eritrea	1		1			1	
	Kenya	24	15	9	6	4	14	8
	Madagascar	1		1	1		1	1
	Mauritius	3	2	1	1	2		3
	Rwanda	3	2	1	3			3
	Somalia	1	1				1	
	Sudan	5	1	4	4	1		4
	Tanzania	11	9	2	9		2	9
	Uganda	4	3	1	2		2	2
	Total	71	36	35	33	10	28	37
Northern	Algeria	3	3		2		1	2
	Egypt	4	2	2	1		3	1
	Tunisia	1	1				1	
Total	8	6	2	3	0	5	3	
Southern	Botswana	5		5	3		2	4
	Lesotho	2	1	1	1		1	1
	Malawi	3	3		1	1	1	1
	Mozambique	2	1	1	1	1		1
	Namibia	1		1			1	
	South Africa	6		6	1	1	4	1
	Swaziland	5	3	2	4	1		4
	Zambia	9	7	2	1		8	2
	Zimbabwe	11	6	5	3	5	3	5
	Total	44	21	23	15	9	20	19
Western	Benin	2	2			1	1	
	Burkina Faso	5	4	1	2		3	2
	Cape Verde	1	1		1			1
	Côte d'Ivoire	8	7	1	4	2	2	4
	Djibouti	1		1			1	
	Gabon	1		1			1	
	Gambia	1	1		1			1
	Ghana	15	15		9	2	4	9
	Liberia	2	2			1	1	
	Mali	2	1	1	1	1		1
	Niger	1	1			1		
	Nigeria	87	65	22	30	12	45	36
	Senegal	2	1	1	1		1	2
	Sierra Leone	5	5		2		3	1
Togo	1	1			1		1	
Total	134	106	28	51	21	62	58	
Other	OTH	2	2		2			
	Australia	1		1			1	
	Bangladesh	2	1	1	1	1		
	Belarus	2		2		1	1	
	Brazil	1	1		1			
	Bulgaria	1	1		1			
	Canada	1	1				1	
	China	1	1				1	
	Colombia	2	2		1	1		
	Fiji	2	1	1	2			
	France	3	2	1		2	1	
	Germany	1	1				1	
	Grenada	1	1				1	
	Guam	1	1				1	
	Guyana	1	1				1	
	Haiti	1		1	1			
	India	4	1	3	1	3		
	Iran	1	1			1		
	Israel	1	1			1		
	Italy	2	1	1		1	1	
	Korea, Dem Rep	1	1			1		
	Liechtenstein	1		1	1			
	Malaysia	1	1		1		2	
	Mexico	3	1	2	1	1	1	
	Pakistan	4	1	3	2		2	
	Philippines	3	1	2	3			
	Poland	1	1				1	
	Portugal	1	1				1	
	Russia	1	1				1	
	St. Lucia	1		1	1			1
Spain	1	1				1		
United Kingdom	2	1	1			2		
United States	4	2	2		2	2		
Total	55	27	28	19	17	19	1	
Grand Totals	337	218	119	127	58	152	125	

TOTAL	MALE	FEMALE	GOVERNMENT	ACADEMIA	OTHER
3	3		3		
3	3	0	3	0	0
1	1		1		
4	4		4		
5	3	2	4		1
2		2		2	
3	2	1	3		
3	1	2	3		
6	6	0	6		
1	1	0	1		
25	18	7	22	2	1
1			1		
1		1	1		
1	0	1	1	0	0
4		4	3		1
1		1	1		
1	1		1		
1			1		
1		1	1		
4	2	2	4		
1	1		1		
5	2	3	3	1	1
17	6	11	14	1	2
1	1		1		
1	1		1		
1	1		1		
27	14	13	18	2	7
1	1		1		
1	1		1		
5	3	2	4	1	
5	3	2	4	1	0
39	26	13	30	2	7
5	3	2	4	1	0
90	56	34	74	6	10

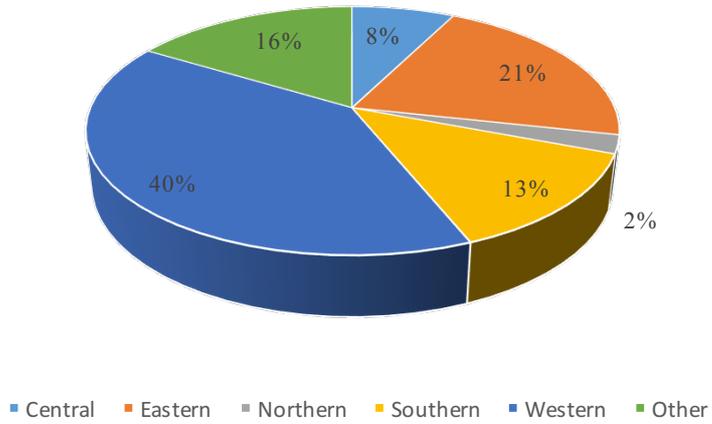
REGIONAL SUMMARY

REGION	COUNTRY	APPLICANTS	MALE	FEMALE	GOVERNMENT	ACADEMIA	OTHER	ADMITTED
Central		25	22	3	6	1	18	7
Eastern		71	36	35	33	10	28	37
Northern		8	6	2	3	0	5	3
Southern		44	21	23	15	9	20	19
Western		134	106	28	51	21	62	58
Other		55	27	28	19	17	19	1
Grand Totals		337	218	119	127	58	152	125

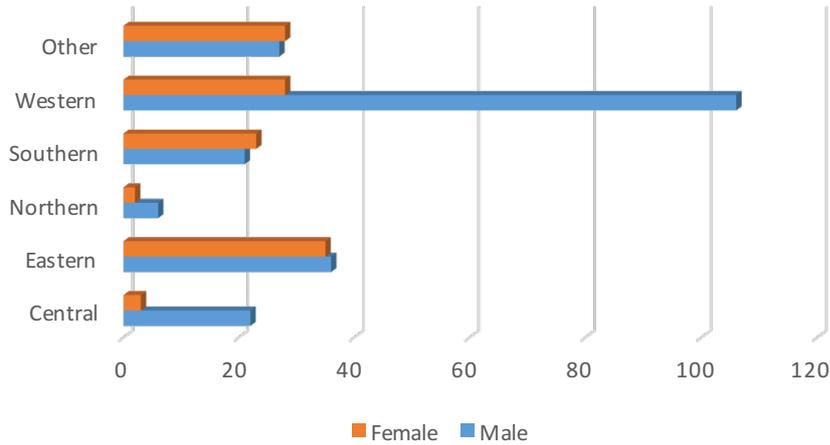
TOTAL	MALE	FEMALE	GOVERNMENT	ACADEMIA	OTHER
3	3	0	3	0	0
25	18	7	22	2	1
1	0	1	1	0	0
17	6	11	14	1	2
39	26	13	30	2	7
5	3	2	4	1	0
90	56	34	74	6	10

Summary Graphs- English Course

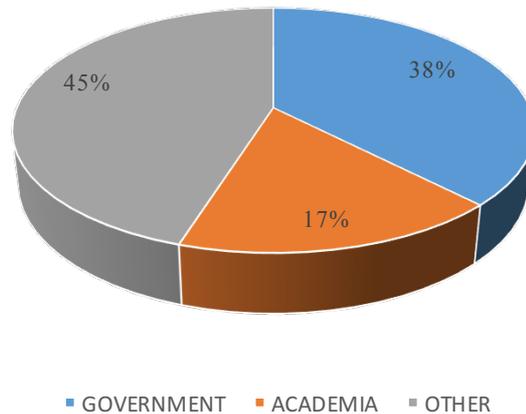
English Course - Applicants by Region



English Course - Applicants by Gender in Region

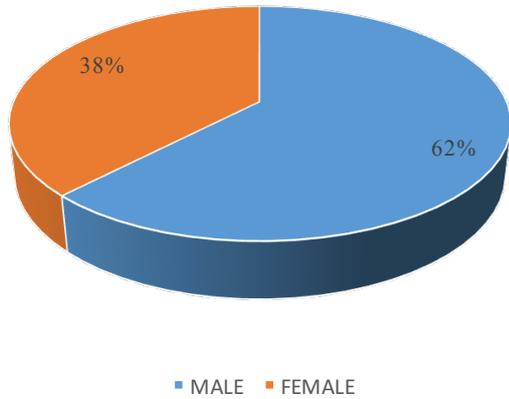


English Course - Applicants by Sector

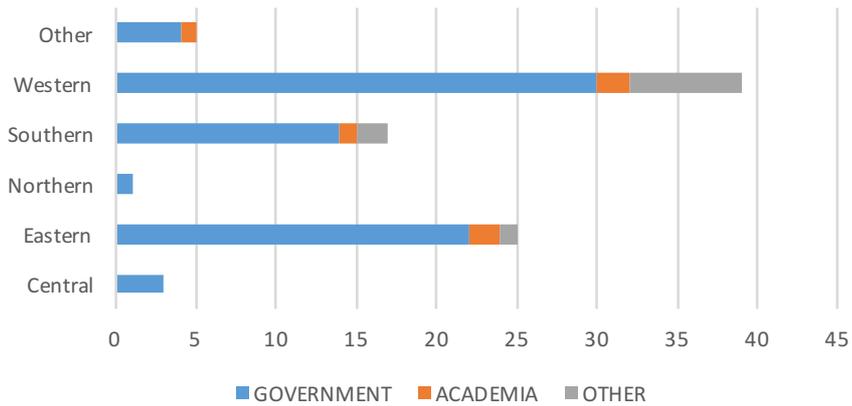


Summary Graphs- English Course

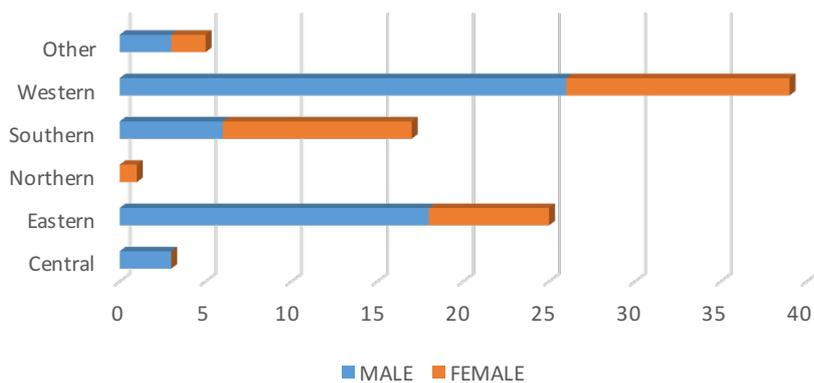
English Course - Active Participants by Gender



English Course- Active Participants by Region / Sector



English Course - Active Participants by Region / Gender



FRENCH COURSE

SUMMARY OF APPLICATIONS

REGION	COUNTRY	APPLICANTS	MALE	FEMALE	GOVERNMENT	ACADEMIA	OTHER	ADMITTED
Central	CAR	2	2		1	1		2
	Cameroon	23	18	5	9	4	10	17
	Chad	5	3	2	3		2	4
	Congo, Rep.	4	4		2	1	1	3
	DRC	6	6		1	1	4	3
	Total		40	33	7	16	7	17
Eastern	Comoros	2	1	1			2	1
	Djibouti	2	1	1	1		1	2
	Madagascar	10	3	7	8	1	1	10
	Mauritius	1	1		1			1
	Total		15	6	9	10	1	4
Northern	Algeria	3	2	1		2	1	3
	Morocco	5	4	1	1	2	2	3
	Mauritania	1	1			1		1
	Tunisia	8	5	3	5	1	2	8
	Total		17	12	5	6	6	5
Western	Benin	6	5	1	4		2	6
	Burkina Faso	22	21	1	19		3	19
	Cape Verde	1	1		1			1
	Côte d'Ivoire	18	12	6	11	1	6	15
	Ghana	1	1		1			1
	Guinea, Rep. of	4	4		4			4
	Mali	4	3	1	2		2	4
	Niger	7	7		4	1	2	5
	Nigeria	1		1			1	1
	Senegal	9	8	1	3		6	4
	Togo	11	11	0	4	2	5	6
	Total		84	73	11	53	4	27
Other	Bangladesh	1	1				1	
	China	1		1			1	1
	France	2	2				2	
	Haiti	1		1	1			
	Romania	1		1	1			
Total		6	3	3	2	0	4	1
Grand Totals		162	127	35	87	18	57	125

SUMMARIES OF ACTIVE ADMITTED PARTICIPANTS

TOTAL	MALE	FEMALE	GOVERNMENT	ACADEMIA	OTHER
1	1		1		
10	5	5	5	2	3
3	2	1	3		
2	2		1	1	
16	10	6	10	3	3
1		1			1
2	1	1	1	1	1
7	1	6	5	1	1
10	2	8	6	1	3
1	1				1
2	1	1	1	1	
1	1			1	
7	4	3	5		2
11	7	4	6	2	3
6	5	1	4		2
13	12	1	13		
1	1		1		
8	5	3	7		1
0					
3	3		3		
1	1		1		
2	2		2		
1	1		1		
1	1		1		
5	5		5		
41	36	5	38	0	3
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
78	55	23	60	6	12

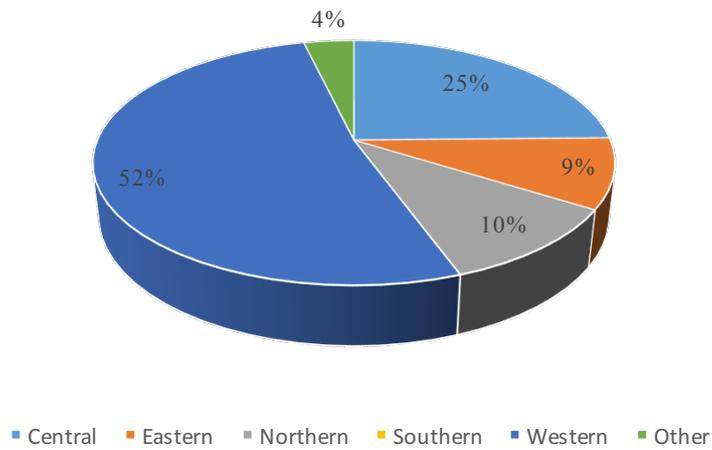
REGIONAL SUMMARY

REGION	COUNTRY	APPLICANTS	MALE	FEMALE	GOVERNMENT	ACADEMIA	OTHER	ADMITTED
Central		40	33	7	16	7	17	29
Eastern		15	6	9	10	1	4	14
Northern		17	12	5	6	6	5	15
Southern								
Western		84	73	11	53	4	27	66
Other		6	3	3	2	0	4	1
Grand Totals		162	127	35	87	18	57	125

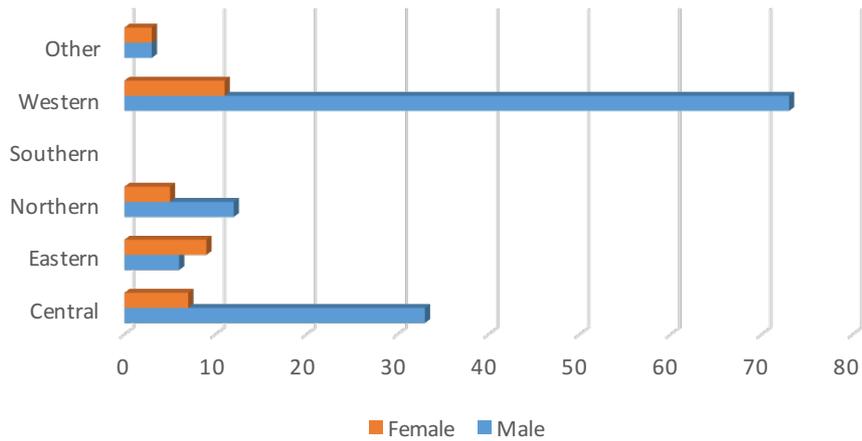
TOTAL	MALE	FEMALE	GOVERNMENT	ACADEMIA	OTHER
16	10	6	10	3	3
10	2	8	6	1	3
11	7	4	6	2	3
41	36	5	38	0	3
78	55	23	60	6	12

Summary Graphs- French Course

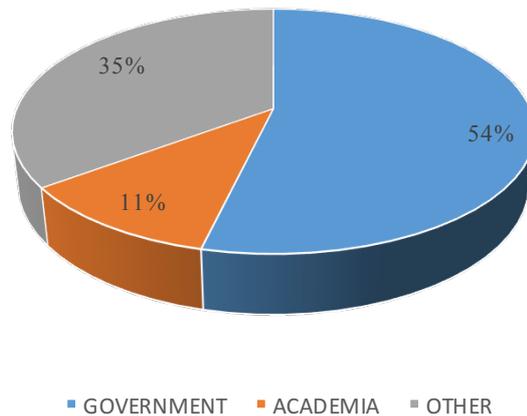
French Course - Applicants by Region



French Course- Applicants by Gender in Region

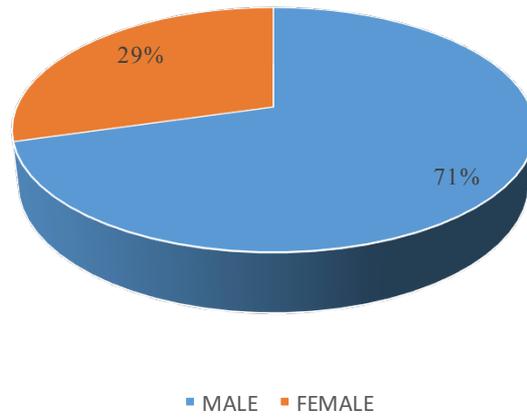


French Course - Applicants by Sector

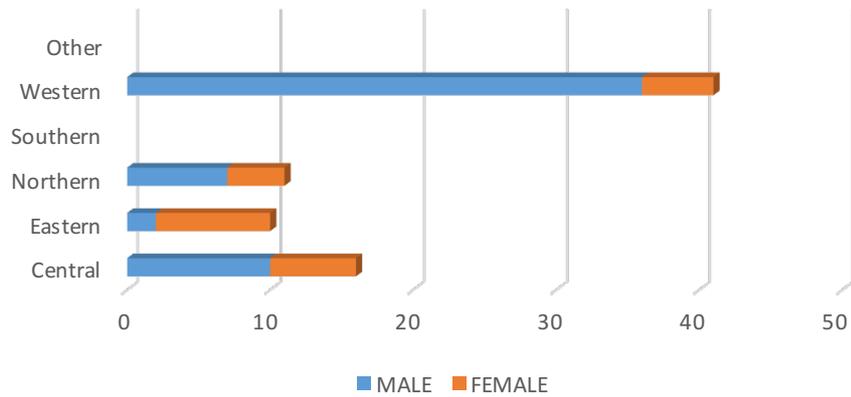


Summary Graphs- French Course

French Course - Active Participants by Gender



French Course - Active Participants by Region / Gender



French Course - Active Participants by Region / Sector

