# **EXTERNAL TRAINING**



For more than 50 years, the IMF has been a global leader in strengthening the human and institutional capacity needed to deliver prosperity around the world.



High-quality IMF training is helping build stronger institutions and skills for better macroeconomic policy making. It is also leading to deeper policy dialogues and sharing of policy experiences. We thank our member countries and partners for helping us meet the rising demand.

### Carla Grasso

Deputy Managing Director International Monetary Fund



The training we provide is **agile**: meeting the changing needs of our membership; **integrated**: exploiting synergies with our policy advice, lending, and technical assistance; and **member-focused**: responding to country demand. We use Fund staff to deliver high-quality, practical, and policy-oriented training and new technologies to reach out to more people. 99

## **Sharmini Coorey**

Director
Institute for Capacity Development
International Monetary Fund

## **OUR VISION**

Building stronger institutions and skills for better macroeconomic policy making



#### **OBJECTIVES**

- Use synergies across IMF lending, surveillance, technical assistance, and training to provide an integrated package of capacity development
- Strengthen the skills of officials to formulate and implement sound macroeconomic and financial policies through practical and policy-oriented courses
- Deepen the dialogue with members on policy issues and facilitate sharing of policy experiences through peer-to-peer learning

#### **TRAINING**

Building stronger institutions and skills for better macroeconomic policy making

## CONTRIBUTION TO IMF'S CORE OBJECTIVE

Promote economic stability and sustainable growth

Demand-driven + Policy-oriented + Delivered by experienced IMF staff

## **KEY FEATURES**



117,708 officials trained since 2008

189 member countries received training

Average number of participants per country by income group:

109 low-income developing countries

emerging and middle-income economies

advanced economies



860%

increase in the number of participants in the macroeconomic management in resource rich countries courses during 2011-2019



technology-related training activities covering cyber issues, fintech, digitalization, and digital economy since 2016

46

inclusive growth, gender budgeting, and financial development and financial inclusion course offerings since 2013



Regional Capacity Development Centers\* and Training Programs

83%

trained through regional centers and programs





online courses

languages

59,663 active participants, of which ...

32,362

have successfully passed a course during November 2013-April 2019



92%

of government agencies sponsoring participants value IMF training over all other providers

94%\/

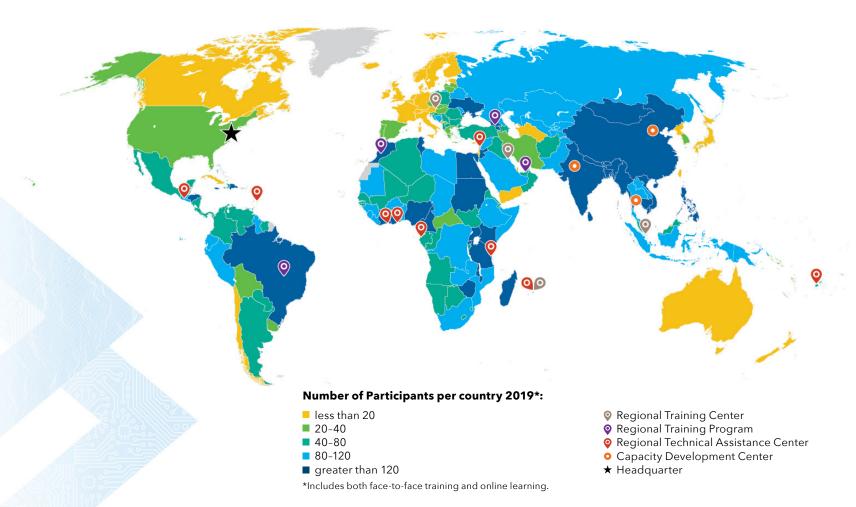
of government agencies sponsoring participants think IMF training has helped them perform better at their jobs

91%\/

of government agencies sponsoring participants think IMF training has improved their ability to formulate and implement policy

Note: Data in this brochure is provided on Fiscal Year (FY) basis. FY covers the period of May 1 to April 30.

\* Regional Capacity Development Centers (RCDCs) include Regional Technical Assistance Centers (RTACs), Regional Training Centers (RTCs), and Capacity Development Centers (CDCs).

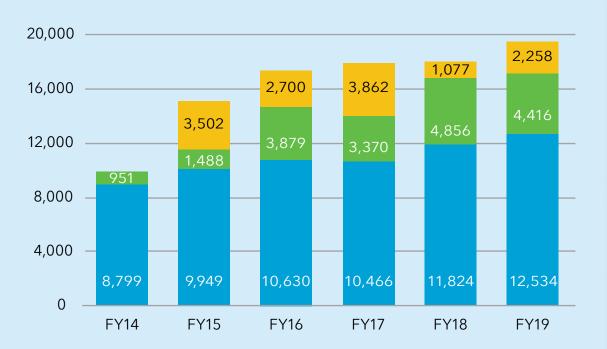




The strength of the course is the importance of the content to the participants especially now that many African countries have high prospects of being resource rich countries, this knowledge will go a long way in as far policy formulation is concerned.

Participant in Macroeconomic Management in Resource-Rich Countries course, 2019

## Training to government officials rose by more than 67 percent over the last 6 years.



Online learning expanded the reach of IMF training to non-government participants while scaling up training to government officials.

- Online Learning: General Public
- Online Learning: Government Officials
- Classroom: Government Officials

NUMBER OF PARTICIPANTS BY DELIVERY CHANNEL AND OCCUPATION



Training is offered via multiple delivery modalities—multi- and single-country classroom courses, online courses, workshops, and customized training—to maximize reach and impact.



#### **CUSTOMIZED TRAINING**

Anchored in the Institute's external curriculum and includes country-specific engagements to teams of officials in their institutional context

**Serves country needs better** by tailoring training to country-specific circumstances and institutional needs.

**Maximizes impact** by working at regular intervals with teams of people in their institutional context, using country-specific data—to develop skills, strengthen institutions, and improve policy-making capacity.

**Seeks synergies with IMF policy advice** to ensure that critical capacity needs are addressed.

The Customized Training project on FPAS helped the National Bank of Rwanda to build a strong in-house modeling and forecasting team and technical infrastructure, which supports our capacity to undertake cutting-edge economic research and analysis to guide our monetary policy decisions.

#### **Thomas Kigabo**

Chief Economist and Executive Director, Monetary Policy and Research Directorate National Bank of Rwanda

## A wide range of courses to meet diverse needs

Our curriculum is continually strengthened to stay attuned to the changing training needs of officials of IMF member countries and to support the evolving mission of the IMF.





Our global network of regional capacity development centers, supported by our partners and host countries, allows us to respond effectively to IMF member countries' emerging training needs.

























**AUSTRIA** 

BRAZIL

CHINA

GEORGIA

INDIA

JAPAN

KUWAIT

**MAURITIUS** 

**SINGAPORE** 





















66 As a representative of Ministry of Finance, we have to deal with debt and fiscal sustainability issues. The course was comprised of practical knowledge about debt sustainability analysis (DSA) and the workshops gave us the opportunity to play with the tools, and assess how bad or good the scenario may be at the time of shocks. Overall, the course is a must for the people dealing with fiscal sustainability issues.

Participant in Fiscal Sustainability course, 2019

## Interdepartmental nature and high regional integration enhance the impact of IMF training

#### Interdepartmental effort

IMF training is an institutional effort—it is integrated across various departments to leverage different expertise and address various economic and financial issues.

#### Regionally integrated

The regional model of training allows for peer-to-peer learning and focuses on region-specific issues.



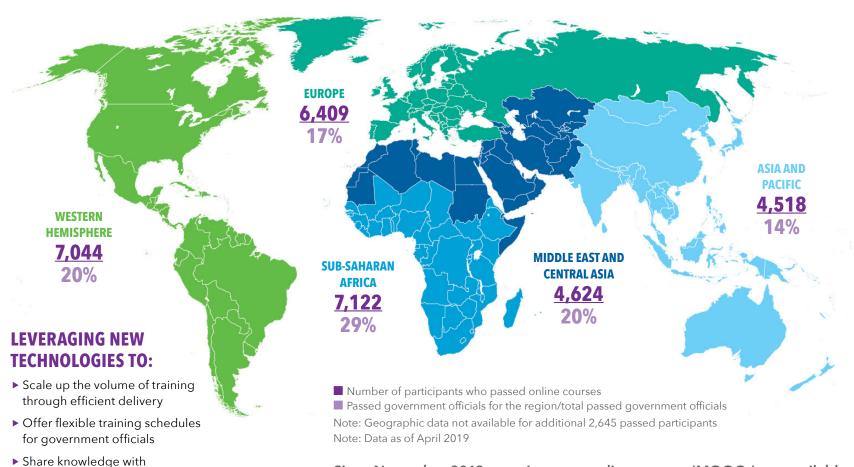
#### TRAINING PARTICIPATION THROUGH RTACS

(Percentage of total participants, excluding online courses)

#### Further integration with technical assistance (TA)

- ▶ Training is increasingly aimed at building institutional as well as individual capability, including through customized training and better integration with TA.
- ► Training delivery through Regional Technical Assistance Centers (RTACs) helps exploit greater synergies with TA.
- ▶ Training components are embedded into TA events to enhance agility and implementation.

Training is taking place to a greater extent at regional centers, highlighting growing synergies between training and TA.



Since November 2013, massive open online courses (MOOCs) are available to anyone for free with an Internet connection anywhere in the world.

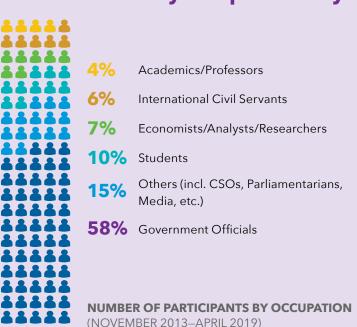
a wider audience



66 I really appreciated the quality of the training and the caliber of the lecturers. The hands-on exercises were extremely clear and useful. This is the best training I got in macroeconometric forecasting, which enabled me to have a full understanding of the subject.

Participant in online Macroeconometric Forecasting course, 2019

## **Broader audience contributes to higher** economic literacy and proficiency



#### **ONLINE TRAINING SINCE 2013**

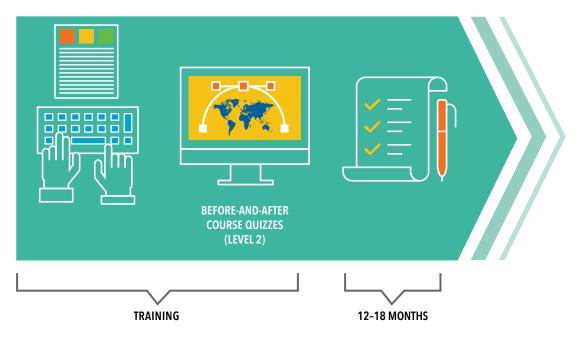
### Partnering with edX, online courses include:

- Financial programming and policies, part 1 (also available in Arabic, French, Russian, and Spanish)
- Financial programming and policies, part 2 (also available in French)
- ▶ Debt sustainability analysis (also available in French)
- ► Energy subsidy reform (also available in Arabic)
- ► Financial market analysis
- ► Macroeconometric forecasting
- ► Macroeconomic diagnostics
- ▶ Macroeconomic management in resource-rich countries (also available in French)
- ▶ Public financial management
- ► Supervisory and regulatory online course for banking supervisors
- ▶ Compilation basics for macroeconomic statistics



# Continuously improving our training through regular evaluations

#### REGULAR EVALUATIONS THROUGH TRAINING CYCLE



## TRIENNIAL SURVEY OF SPONSORING AGENCIES

Independently administered surveys conducted every three years, on the effectiveness of the IMF Training program and future training needs



#### **SUSTAINED BENEFITS AFTER TRAINING:**



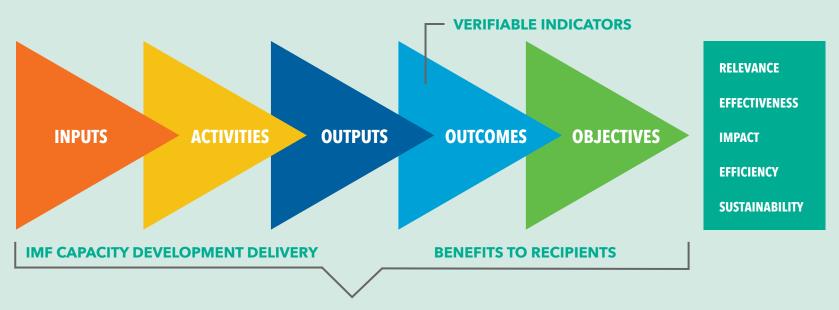


**USE OF ACQUIRED SKILLS** 



## Strengthening evaluations for higher impact

Continuous monitoring of performance against verifiable indicators feeds into regular external and internal evaluations that incorporate the widely-endorsed and internationally-accepted criteria of relevance, effectiveness, impact, efficiency, and sustainability.



#### **RESULTS-BASED MANAGEMENT**

### **GOVERNANCE REFORMS FOR HIGHER IMPACT**

Focused on the achievement of results through expanding the use of results-based management and adopting a common evaluation framework for all capacity development activities

**RESULTS-BASED** MANAGEMENT

**COMMON EVALUATION FRAMEWORK** 

**BETTER MONITORING AND PRIORITIZATION** 

**HIGHER EFFICIENCY AND IMPACT** 

## APPRECIATED

Participants highly value the knowledge and skills learned. Courses are oversubscribed by about 60 percent on average and more than 100 percent for a quarter of courses.

#### **RATINGS OVER COURSES (AVERAGE, 2019)**

Note: 1.0 Dissatisfied — 5.0 Satisfied



#### **KNOWLEDGE/SKILLS**

The knowledge/skills learned during the course will be helpful for my job



#### **RECOMMENDATION**

I would recommend the course to others



#### **SATISFACTION**

Overall, I am satisfied with the course

Government agencies sponsoring participants highly appreciate IMF training.

#### **2018 TRIENNIAL SURVEY**

(Percentage of government agencies sponsoring participants)



Overall, our organization is satisfied with the IMF training experience



IMF training has helped participants do their jobs better



IMF training has improved participants' ability to formulate and implement policy



I would speak highly of the IMF Institute



66 I strongly believe that the knowledge I gained during the course will be useful for my job and professional development and not only for me but also my colleagues since I am going to share all takeaways from the course with them in form of a report and study sessions. 99

Participant in Managing Capital Flows course, 2018

## IMF training is influential in acquiring skills

Tools and techniques used for forecasting and policy analysis

(Percentage of sponsoring government agencies reporting that they acquired expertise in the following areas through IMF training)

Financial programming and policies					95%	<b>2</b> <sup>%</sup> <b>2</b> <sup>%</sup>
Debt sustainability analysis				91%	6%	3%
Model-based monetary policy analysis				91%	3%	6%
Statistical compilation and dissemination			87%	3%	11'	%
Exchange rate assessment		<b>83</b> <sup>9</sup>	6	<b>7</b> %	10	)%
Formulation of medium-term fiscal/budget frameworks		82%	3%		15%	
Dynamic stochastic general equilibrium models		81%	3%		16%	
Growth diagnostics		82%	4%		14%	
Econometric forecasting techniques		81%	6	%	12%	
Financial market tools and techniques		78%	9%		13%	
Stress testing banks		78%	6%		15%	
Early warning excercise	72%	7%	20%			
Macroeconomic policies toolkit for resource-rich countries	<b>72</b> %	10%	18%			
Design of fiscal responsibility frameworks	71%	10%	19%			
Management of fiscal risks	71%	9%		2	1%	
Legal/policy instruments	70%	12%	19%			
Methods to determine potential output	69%	14%	17%			
New or amended law or regulation	67%	13%		2	0%	
Yes, influential No, not influential Don't know			IME EX	TERNIA	I TRAININ	IG <b>15</b>

analysis DSGE model for my country in collaboration with the Fund country team. In particular we would like to analyze different scenarios of external debt (currently at more than 130 percent of GDP) and other macro-financial risks posed by correspondent bank withdrawals, among others. As a novice user of the software Dynare, I intend to heavily rely on the codes shared during the workshop.

Participant in Monetary and Fiscal Policy Analysis with DSGE Models course, 2018 This is one of the best courses I have ever attended, maybe the best. It teaches relevant and applied macroeconomics and workshops help develop skills required to master and understand the subject.

Participant in Macroeconomic Diagnostics course, 2019

66 I work in a Division of Banking Supervision which deals with Financial Stability. The knowledge shared from the training in its entirety is very useful for me as it will be instrumental in my success of being an effective and knowledgeable employee.

Participant in Financial Sector Surveillance course, 2019



#### **INTERNATIONAL MONETARY FUND**

700 19th Street, NW Washington, DC 20431 USA

> icdinfo@IMF.org IMF.org/CapDev

> > #IMFCapDev





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