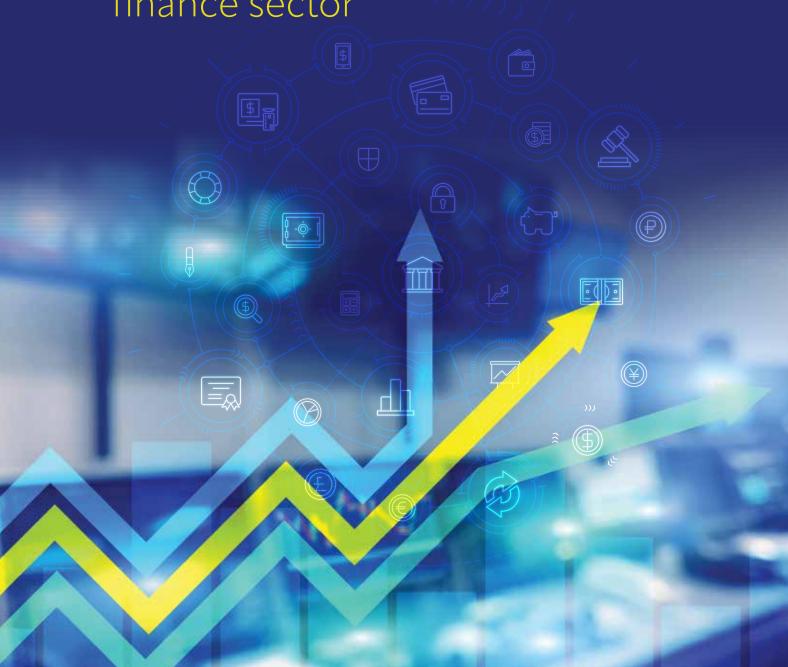


UNLOCKING THE POTENTIAL OF REGIONAL VALUE CHAINS IN NORTH AFRICA

focus on the financial services and digital finance sector



To order copies of *Unlocking the Potential of Regional Value Chains in North Africa*: focus on the financial services and digital finance sector, please contact:

Publications Section Economic Commission for Africa P.O. Box 3001 Addis Ababa, Ethiopia Tel: +251 11 544-9900

Fax: +251 11 551-4416 E-mail: eca-info@un.org Web: www.uneca.org

© 2022 Economic Commission for Africa Addis Ababa, Ethiopia

All rights reserved First printing April 2022

Material in this publication may be freely quoted or reprinted. Acknowledgement is requested, together with a copy of the publication.

The designations employed in this report and the material presented in it do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Economic Commission for Africa concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.

Designed and printed in Addis Ababa, Ethiopia by the ECA Printing and Publishing Unit. ISO 14001:2015 certified. Printed on chlorine free paper



UNLOCKING THE POTENTIAL OF REGIONAL VALUE CHAINS IN NORTH AFRICA

focus on the financial services and digital finance sector



Contents

Acknowledgements
II. Profile of global value chains and potential of the countries of North Africa on the financial value chain map
North Africa on the financial value chain map II.1. Profile of global value chains before the COVID-19 pandemic and place of financial value chains
of financial value chains3
II.2. Reconfiguration of GVCs during the pandemic5
II.3. Potential of North African countries on the financial value chain map6
II.3.1. Overview of banking and financial inclusion levels in the region6
II.3.2. Focus on central bank initiatives in support of financial inclusion23
II.3.3. Digital finance25
II.3.4. Fintech: vector of digital change in North Africa27
II.4. Limited financial integration in North Africa: focus on the Maghreb subregion28
II.4.1. International initiatives in support of financial integration in the region
II.4.2. Pathway towards an improved settlement mechanism for foreign trade
operations: revision of the unified payment convention among the States of the Arab Maghreb Union
III.Prospects for building regional value chains in the financial service and digital finance sector
III.1. nnovation system: essential factor for the development of digital finance
III.1.1. Start-ups, catalysts of a new sustainable approach to innovative business and management models
III.1.2. Fintech
III.2. Prospects for building regional value chains41
III.2.1. Regional e-wallet RVC: platform for the financing of start-ups4
III.2.2.Block chain and central bank digital currency RVCs42
III.2.3.Regional platform for the integration of innovation systems46

T 7	-
\ /	
v	

IV.Conclusion and recommendations				
IV.1. Cross-cutting recommendations	49			
IV.2.Specific recommendations for the development of financial services and digital financing				
V. References	. 53			
FIGURES				
Figure 1 Value added in manufacturing final demand (percentage)	5			
Figure 2 Place of China in GVCs (percentage)				
Figure 3 Account penetration (percentage age 15+)				
Figure 4 Financial institution account (percentage age 15+)				
Figure 5 Access of adults to formal loans (percentage age 15+)				
Figure 6 Access of adults to formal loans – continued (percentage age 15+)				
Figure 7 Access of adults to formal savings products (percentage age 15+)				
Figure 8 Parameters of digital finance use (percentage age 15+)				
Figure 9 Parameters of financial technology use (fintech: percentage age 15+)				
Figure 10 Parameters of financial technology use – continued (fintech: percentage age 15+)				
Figure 11 Factors of bank service penetration and access and financial service availability				
Figure 12 Enterprise survey results (percentage)				
Figure 13 Sources of fixed asset financing (percentage)				
Figure 14 Use of financial services by enterprises (percentage)				
Figure 15 Ten major obstacles in the business climate				
Figure 16 Three major obstacles by size of enterprise				
Figure 17 Business-to-consumer index (B2C: 0-100), 2019				
Figure 18 Progression of the financial development index by region				
Figure 19 Financial development by main components				
Figure 20 Index of restrictions on financial operations in the Arab Maghreb Union and in the world by category financial operation	ry of			
Tables				
Table 1 Indices of upstream participation in GVCs by group of countries (percentage of GDP)	3			
Table 2 Indices of downstream participation in GVCs by group of countries (percentage of production of fina goods)				
Table 3 Indices of upstream participation in GVCs by group of sectors (percentage of value added)	4			
Table 4 Indices of downstream participation in GVCs by group of sectors (percentage of production of final goods)	4			
Table 5 Target indicators of digital change in North Africa	26			
Table 6 Pillars of the action plan	31			
Table 7 Central bank action plan template	33			
Table 8 Panorama of fintech professions worldwide	40			
Table 9 Principal actors in the main Asian countries and countries of the Association of Southeast Asian Nation	ons 11			

Foreword

The United Nations Economic Commission for Africa is proud to present its research and findings on the potential of regional value chains in North Africa: a focus on the pharmaceutical industry. The timing of the study is ideal in that it takes advantage of the African Continental Free Trade Area and the increase in demand for pharmaceuticals, stimulated by the COVID-19 pandemic.

Despite having a combined population of more than 250 million inhabitants, linguistic and cultural affinities, continuity of physical space, and adequate infrastructure, trade on the region is below potential. In 2019, intra-regional trade represented only 5 percent of the total North African trade, well below the continental average of 16 percent due to the fragmented nature of North African economies.

To attain structural transformation and change the economic structure of North African economies, away from producing commodities with little value addition to economies, driven by industry and by products with greater value addition, it is essential to move towards producing manufacturing products to warrant the economic take-off desired for the region. In line with our mission to propose ideas and actions that would engender a self-reliant and transformed Africa within the framework of the 2030 Agenda and Agenda 2063, this study is an analysis of what we uncover to be a promising sector - the pharmaceutical sector and its growth potential.

The COVID-19 pandemic has revealed that the pharmaceutical industry is one of the new sectoral trends that could emerge post the COVID-19 period and has the potential to integrate North African countries by making use of existing economic complementarities. Due to disruptions experienced in the global value chain, as a result of the health pandemic, the development of an innovative and solid pharmaceutical industry is ever more timely in the post-COVID 19 period. This is especially true when one takes into account the trend towards the regionalization of sources of supply, the potential relocations of some production segments, the reconfiguration of value chains and the shortening of distribution cycles.

Despite being already well positioned in the medicines sector, this emerging sector has the potential for real comparative advantage that can stimulate economic integration. This means that there is an opportunity to develop the sector post-COVID by putting strategies in place to address structural difficulties through better spending and investments in the health sector and for industrial innovation. The construction of regional chains is again ever more timely since markets for medicines on the region are primarily characterized by generic medicines and the development of production chains for original medicines are still highly dependent on new capacities in the R&D segment.

VI

The study is a detailed mapping of the pharmaceutical sector of the North African region and a comprehensive analysis of the potential for the development of regional value chains. The study does so by uncovering weaknesses and strengths of the sector and proposes regional policies to address these weaknesses, enhance the strengths and to expand regional value chains to attain the desired structural transformation and growth.

Zuzana Schwidrowski

Director of the Subregional Office for North Africa of the Economic Commission for Africa

预览已结束, 完整报告链接和二维码如下:

https://www.yunbaogao.cn/report/index/report?reportId=5_31448



