# ANALYTICAL GUIDE TO ASSESS A MIXED PROVIDER PAYMENT SYSTEM





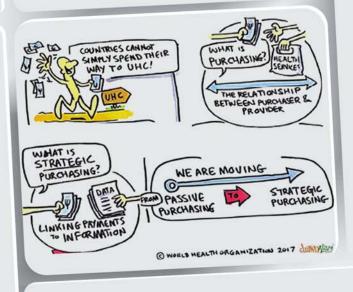




# STRATEGIC PURCHASING

### Governance

Payment methods



Information management

Inke Mathauer Fahdi Dkhimi



HEALTH FINANCING GUIDANCE NO. 5

# ANALYTICAL GUIDE TO ASSESS A MIXED PROVIDER PAYMENT SYSTEM

Inke Mathauer Fahdi Dkhimi



### Analytical Guide to Assess a Mixed Provider Payment System / Inke Mathauer and Fahdi Dkhimi (WHO/UHC/HGF/Guidance/19.5)

ISBN 978-92-4-151533-7

#### © Copyright World Health Organization 2019

Some rights reserved. This work is available under the Creative Commons Attribution-NonCommercial-ShareAlike 3.0 IGO licence (CC BY-NC-SA 3.0 IGO; https://creativecommons.org/licenses/by-nc-sa/ 3.0/igo).

Under the terms of this licence, you may copy, redistribute and adapt the work for non-commercial purposes, provided the work is appropriately cited, as indicated below. In any use of this work, there should be no suggestion that WHO endorses any specific organization, products or services. The use of the WHO logo is not permitted. If you adapt the work, then you must license your work under the same or equivalent Creative Commons licence. If you create a translation of this work, you should add the following disclaimer along with the suggested citation: "This translation was not created by the World Health Organization (WHO). WHO is not responsible for the content or accuracy of this translation. The original English edition shall be the binding and authentic edition".

Any mediation relating to disputes arising under the licence shall be conducted in accordance with the mediation rules of the World Intellectual Property Organization.

**Suggested citation.** Mathauer I., Dkhimi F., Analytical guide to assess a mixed provider payment system. A guidance document, Department of Health Systems Governance and Financing, Geneva: World Health Organization; 2018 (WHO/UHC/HGF/Guidance/19.5). Licence: CC BY-NC-SA 3.0 IGO.

**Cataloguing-in-Publication (CIP) data.** CIP data are available at http://apps.who.int/iris.

**Sales, rights and licensing.** To purchase WHO publications, see http://apps.who.int/bookorders. To submit requests for commercial use and queries on rights and licensing, see http://www.who.int/about/licensing.

Third-party materials. If you wish to reuse material from this work that is attributed to a third party, such as tables, figures or images, it is your responsibility to determine whether permission is needed for that reuse and to obtain permission from the copyright holder. The risk of claims resulting from infringement of any third-party-owned component in the work rests solely with the user.

**General disclaimers.** The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of WHO concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted and dashed lines on maps represent approximate border lines for which there may not yet be full agreement.

The mention of specific companies or of certain manufacturers' products does not imply that they are endorsed or recommended by WHO in preference to others of a similar nature that are not mentioned. Errors and omissions excepted, the names of proprietary products are distinguished by initial capital letters.

All reasonable precautions have been taken by WHO to verify the information contained in this publication. However, the published material is being distributed without warranty of any kind, either expressed or implied. The responsibility for the interpretation and use of the material lies with the reader. In no event shall WHO be liable for damages arising from its use.

The named authors alone are responsible for the views expressed in this publication.

Printed in Switzerland.

### TABLE OF CONTENTS

4C	knowledgements	4
_is	et of abbreviations	4
PU	JRPOSE AND OVERVIEW	5
PA	ART 1. ANALYTICAL GUIDANCE	. 7
	Strategic purchasing	- 7
	Mixed provider payment system and incentives on provider behaviour	8
	Linkage between a mixed payment system and UHC objectives	12
	Methodology to assess a mixed provider payment system	17
PA	ART 2. GUIDING QUESTIONS	19
	Step 1. Mapping: overall context, purchasers, providers and payment methods	- 19
	A. Overall context B. Overview of health service providers C. Overview of the purchaser market D. Overview of payment methods	. 19 . 20
	Step 2. Assessing incentives created by the mixed payment system and their influence on provider behaviour and UHC objectives	. 23
	<ul> <li>A. Assessing the extent of provider autonomy to use payments flexibly</li> <li>B. Assessing the incentives created by the mix of payment methods in combination with the extent of provider autonomy</li> <li>C. Coherence between provider payment methods and cost-sharing mechanisms</li> <li>D. Assessing the effects of incentives on provider behaviour</li> <li>E. Assessing impacts of provider behaviours on UHC objectives</li> </ul>	25 25
	Step 3. Assessing other effects on the health system	29
	Step 4. Assessing governance arrangements and their effects on the mixed provider payment system	30
	Step 5. Developing policy options	32
RE	FERENCES	33
ΑN	NNEX 1: MAIN PAYMENT METHODS USED IN HEALTH SYSTEMS AND EXPECTED	3-
	INCENTIVES	35

### **ACKNOWLEDGEMENTS**

The authors are grateful for the valuable peer review, comments and suggestions from Susan Sparkes, Matthew Jowett, Lluis Vinals, Ann-Lise Guisset, Aurelie Klein, Julius Murke and Jong Hye Rha. We also thank colleagues from the Department of Health Systems Financing at WHO Geneva for their comments and suggestions during a departmental peer review meeting. Finally, we thank Winnie Yip who provided guidance at the initial stage of this project. David Bramley assisted with valuable editorial support.

We like particularly to acknowledge the comments on this document from Kara Hanson, Edwine Barasa and Ayako Honda of the RESYST Consortium.

Last but not the least, we thank Joe Kutzin for overall inspiration, guidance and comments.

### LIST OF ABBREVIATIONS

CBHI Community-based health insurance

DRG Diagnosis-related groups

GHED Global Health Expenditure Database

GoB Government of Burkina Faso

GoM Government of Morocco

JLN Joint Learning Network

MPPS Mixed provider payment system

NGO Nongovernmental organization

OECD Organisation of Economic Cooperation and Development

OOP Out-of-pocket spending on health

RESYST Resilient and Responsive Health Systems international research consortium

SHA System of Health Accounts methodology

UHC Universal health coverage

VHI Voluntary health insurance

WHO/HGF Department of Health System's Governance and Financing, World Health Organization

### **PURPOSE AND OVERVIEW**

WHO's Health financing country diagnostic (McIntyre & Kutzin, 2016) provides guidance on undertaking a situation analysis of a country's health financing system and on assessing the existing system in relation to the goal of universal health coverage (UHC). As one of the core functions of a health financing system, purchasing -

including the provider payment system is gaining increasing attention in country policy analysis and reform development. Consequently, a more in-depth assessment of purchasing and payment methods, beyond the overall diagnostic, may be demanded.

The present document presents an analytical guide with questions to assess a country's provider payment system in greater detail in order to identify options for better aligning the payment system with the objectives of UHC. The purpose of the analysis is to inform and improve the national policy dialogue on purchasing. It assists in making the case for and drawing attention to the need of aligning payment methods within and across purchasers as an important step towards strategic purchasing.

The key audience comprises health financing and purchasing specialists who work in teams with country experts to improve or reform the provider payment system.

There exist various provider payment assessment guides and manuals (JLN, 2016; Langenbrunner, Cashin & O'Dougherty, 2009; WHO OASIS approach/modules on purchasing and provider payment methods, 2011). For a detailed assessment and revision or setting of payment rates of a specific provider payment method, countries may choose to apply these materials.

While building upon these publications, this guide adopts an explicit systemic perspective and focuses on the

combination of all provider payment methods which, seen together, constitute a mixed provider payment system (MPPS).

The document is also informed through recent studies and evidence on purposively aligned payment systems (e.g. OECD, 2016) as well as through country case studies that revealed the challenges resulting from nonaligned payment systems (WHO/GoM, 2017; WHO/GoB, 2017; WHO/GoT, Nguyen et al., 2015).

This document consists of two parts. Part 1 provides definitions of the key concepts and outlines the analytical approach underpinning the guide. It briefly explains what strategic purchasing is and what is meant by an MPPS. The core conceptual components are then presented in more detail. The final section of Part 1 gives methodological guidance on how to undertake such an assessment.

Part 2 of this document contains a detailed set of guiding questions to direct the assessment of a country's MPPS with regards to the five key steps outlined below.

- **Step 1:** Mapping the MPPS, i.e. the health financing reform context, the purchasers, the different providers (by level of care and sectors) as well as a detailed description of the different payment methods in place;
- Step 2: Assessing the incentives created by the mixed payment system and their influence on provider behaviour and **UHC** objectives;
- Step 3: Assessing other effects of the mixed provider payment system on the overall health system;
- Step 4 (to be undertaken in parallel to Steps 2-3): Assessing governance arrangements and their effects on the mixed provider payment system;
- Step 5: Developing policy options to better align a mixed provider payment system.

Step 1 is already very comprehensive and important and could constitute a short assessment in itself. Steps 2 and 3 contain the core elements of such an assessment. Step 4 should be undertaken in parallel to Steps 2-3, but could also be undertaken separately at a later stage depending on the needs and the reflections.

The output of this assessment would be a report which should serve as a basis for feeding into and informing the policy dialogue on strategic purchasing and aligned payment systems.

While this guide attempts be comprehensive, it cannot capture all details relating to strategic purchasing and payment methods since the aim is to stay focused and concise. Various other (WHO) frameworks are available to assess or give guidance on other purchasing-related issues such as disease- or intervention specific tailored payment methods, information management, governance arrangements for strategic purchasing, cross-programmatic efficiency and budgeting. These will link to each other, and each of them will allow for a close examination of a specific component of strategic purchasing.

(See also www.who.int/health financing/ tools/en)

## PART 1. ANALYTICAL GUIDANCE

#### STRATEGIC PURCHASING

Purchasing (Box 1.1) is one of the three core health-financing functions. It refers to the allocation of resources to public and/

or private health-care providers for the provision of services from one or several purchasing agents (WHO, 2010).

#### Box 1.1: Who is a purchaser?

A purchasing agent is the organization or organizational unit which transfers funds to providers to pay them for their service provision and which takes explicit or implicit decisions on resource allocation and related conditions.

Examples of purchasers include the Ministry of Health, the Ministry of Finance, a subnational health authority (e.g. at provincial or district level), a social health insurance scheme, a voluntary health insurance (VHI) scheme (e.g. commercial or not-for-profit insurance company, community-based health insurance scheme), or an agency operating a results-based financing scheme.

Within the Ministry of Health, there may be several purchasing units or departments with assigned responsibility for allocating resources to providers. It will be important to clarify the distinction between the purchasing agency/unit (responsible for allocating to providers) and the funding agency (the revenue source for the purchasing unit), or to note where these are the same. For example, in the case of a pooled donor fund channelled through the district, the purchasing agency is the district health authority, while the funding agency is the donor (which may have taken some purchasing decisions).

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 25301

