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# HTA Implementation Roadmap in the Middle East and North Africa

Panel Discussion

ISPOR Dubai - September 20, 2018

# HTA Implementation Roadmap in the Middle East and North Africa



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# HTA Implementation Roadmap in the Middle East and North Africa



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Ministry of Health, Beirut,  
Lebanon

# HTA Implementation Roadmap in the Middle East and North Africa



**Finn Børllum Kristensen, MD, PhD**  
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# Key Components of HTA Implementation

*Finn Børlum Kristensen, MD, PhD*

*Chairman of ISPOR HTA Council  
Professor of Health Services Research and HTA,  
Faculty of Health Sciences,  
University of Southern Denmark*

Focus on a national HTA implementation strategy that meets the needs of decision-makers, respects the criteria of good practice in HTA, and involves stakeholders appropriately



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## **HANDBOOK ON HTA CAPACITY BUILDING**

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WORK PACKAGE 8

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OCTOBER 2008

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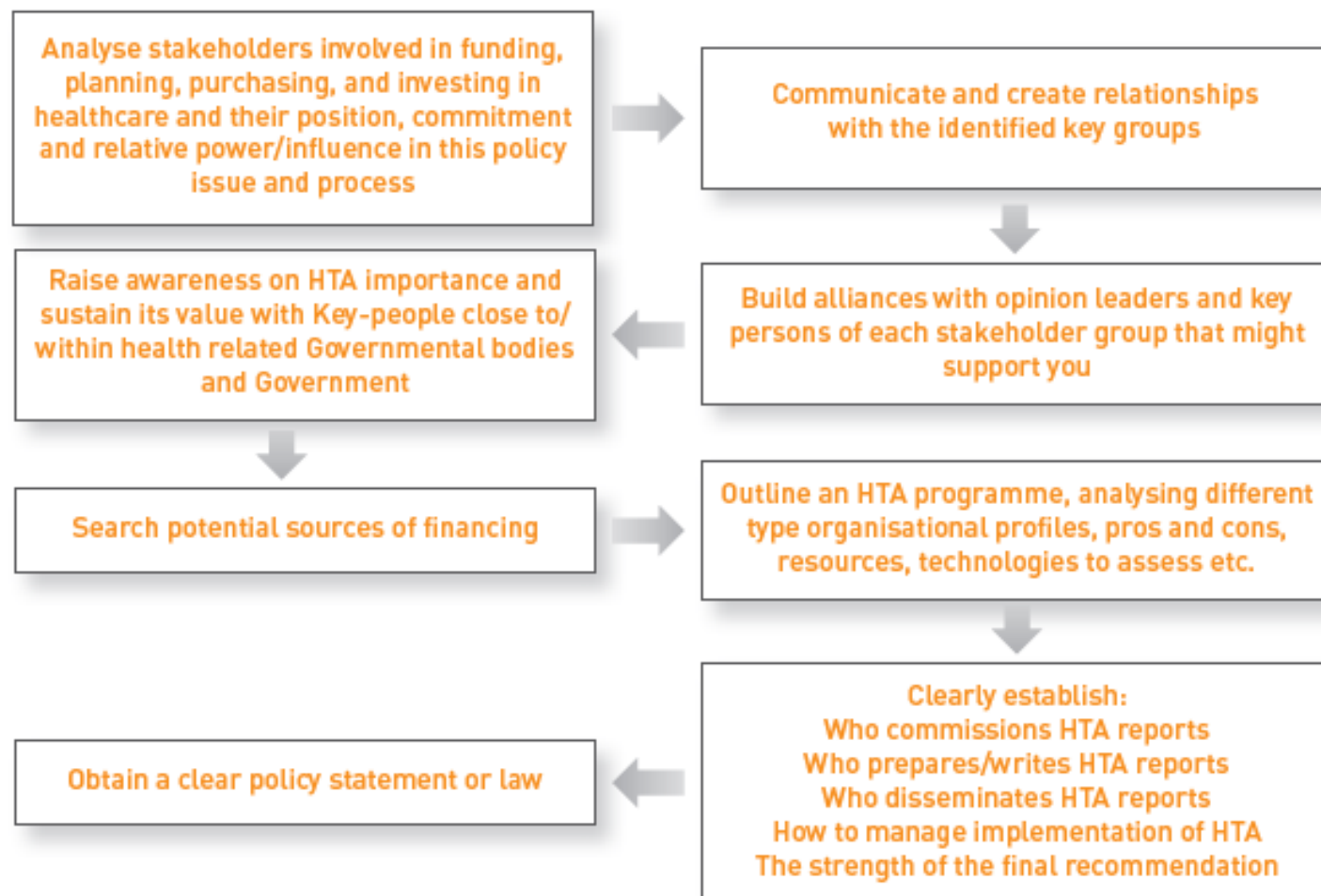


The EUInethTA-project is supported by a grant from  
the European Commission

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EUROPEAN NETWORK FOR HEALTH TECHNOLOGY ASSESSMENT

**Figure 5. Steps to achieve legal support in the establishment of HTA organisations**





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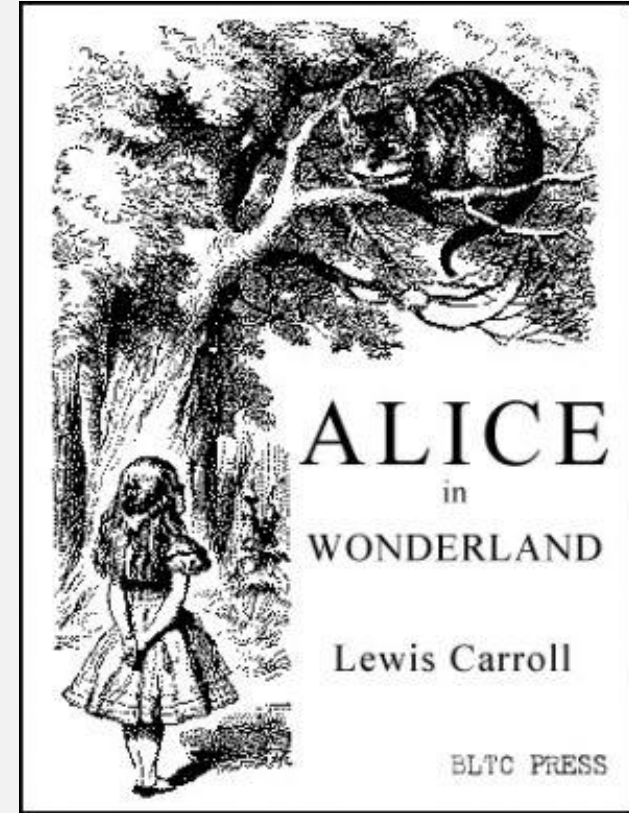


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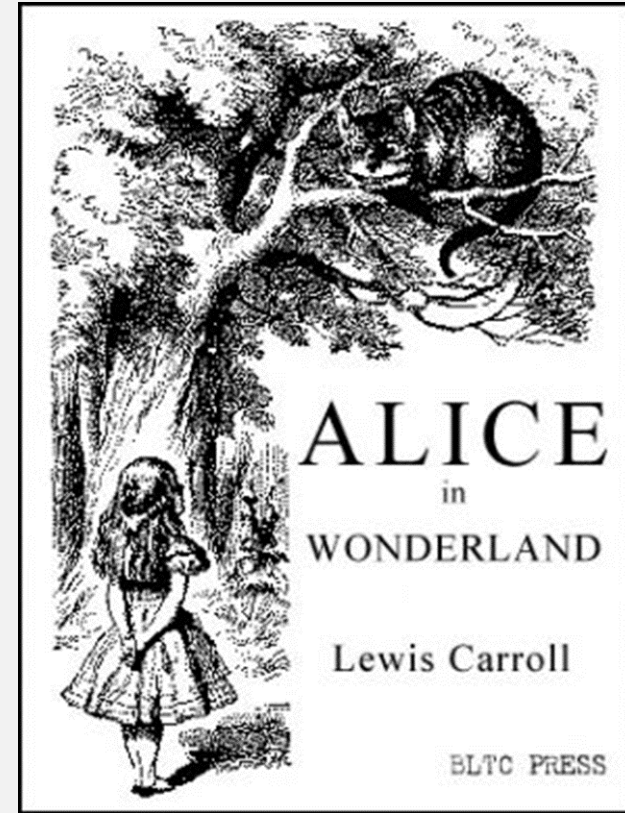
# HTA implementation roadmap in the Middle East and North Africa

*ISPOR Dubai 2018*

- Alice: Which way should I go?
- Cat: That depends on where you are going.
- Alice: I don't know.
- Cat: Then it doesn't matter which way you go.



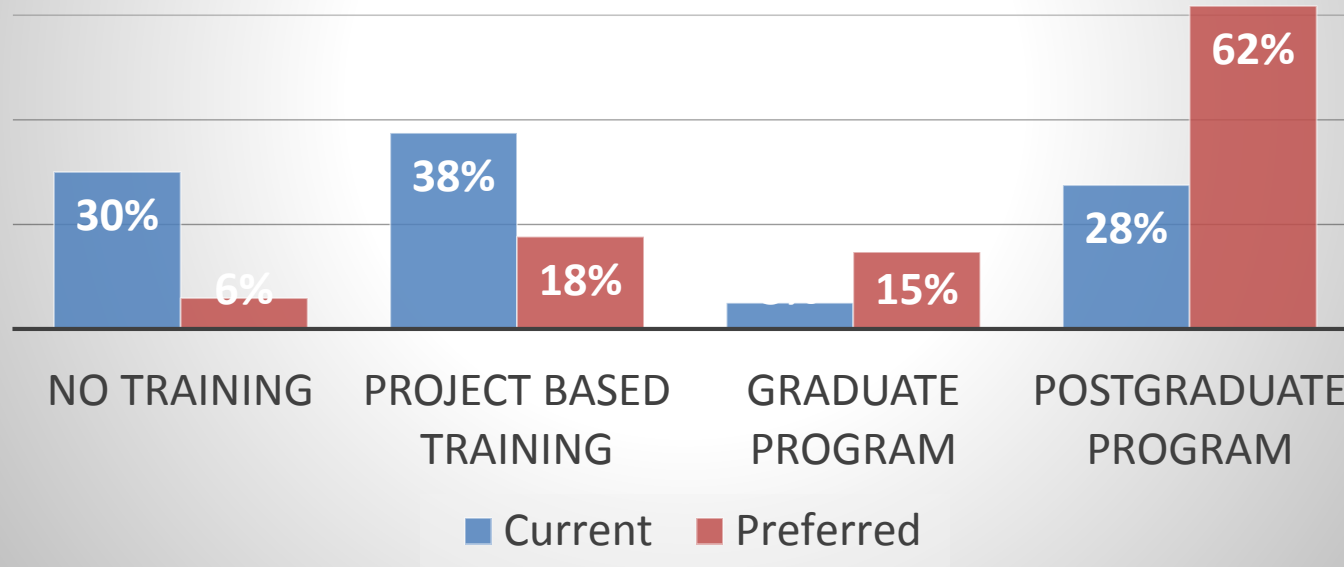
- Alice: Which way should I **develop my HTA system**?
- Cat: That depends on how **you want to use HTA**.
- Alice: I don't know.
- Cat: Then it doesn't matter **how you develop your HTA system**.



# HTA roadmap: major questions

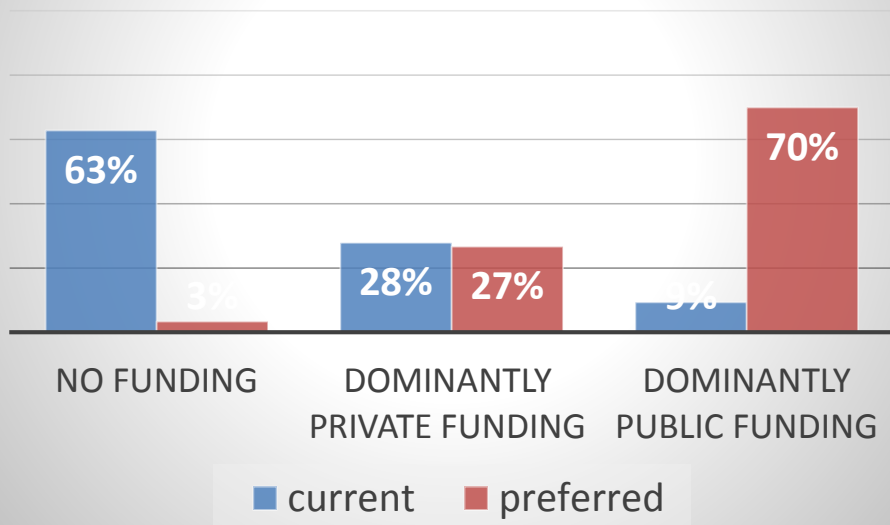
1. Capacity building - human resources
2. HTA funding
3. HTA legislation (process and organisational structure)
4. Scope and depth of implementation
5. Decision criteria (categories and thresholds)
6. HTA quality, transparency and timeliness
7. Requirement and accessibility of local data
8. International collaboration

## 1. HTA capacity building Education (single choice)



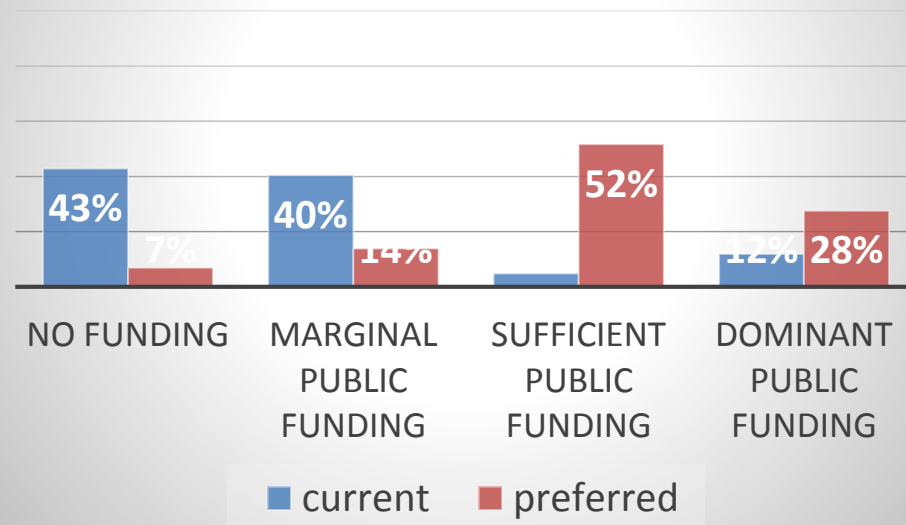
## 2.HTA funding

### Financing critical appraisal of HTA (single choice)



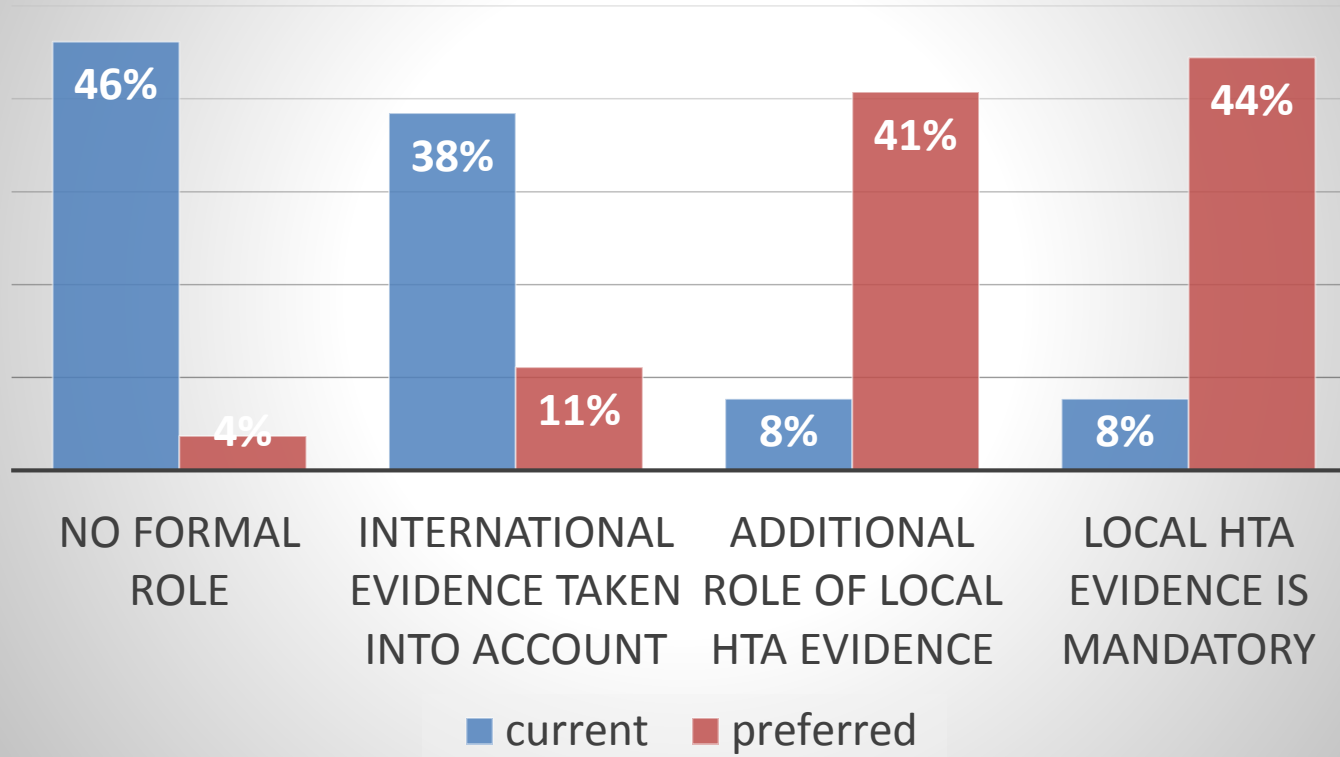
## 2. HTA funding

### Financing Health Technology Assessment (single choice)



### 3. Legislation on HTA

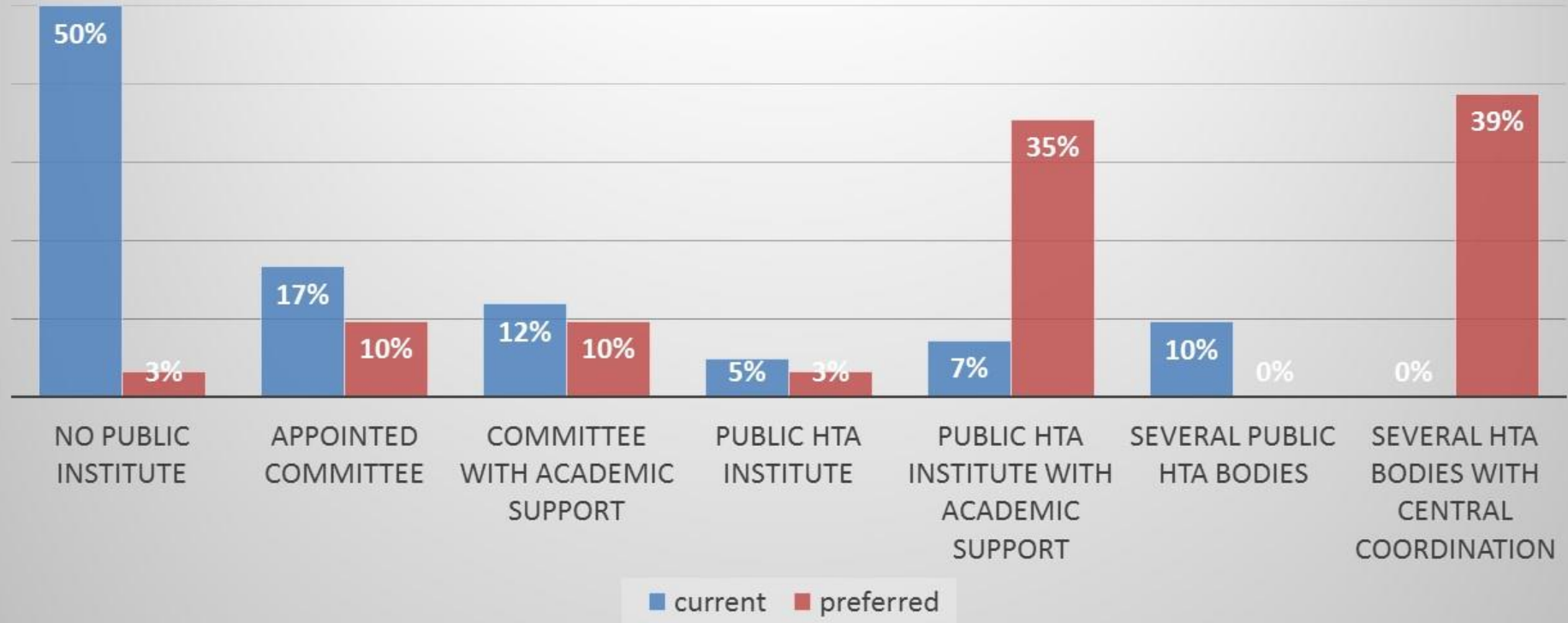
#### Role of HTA in decision making (single choice)





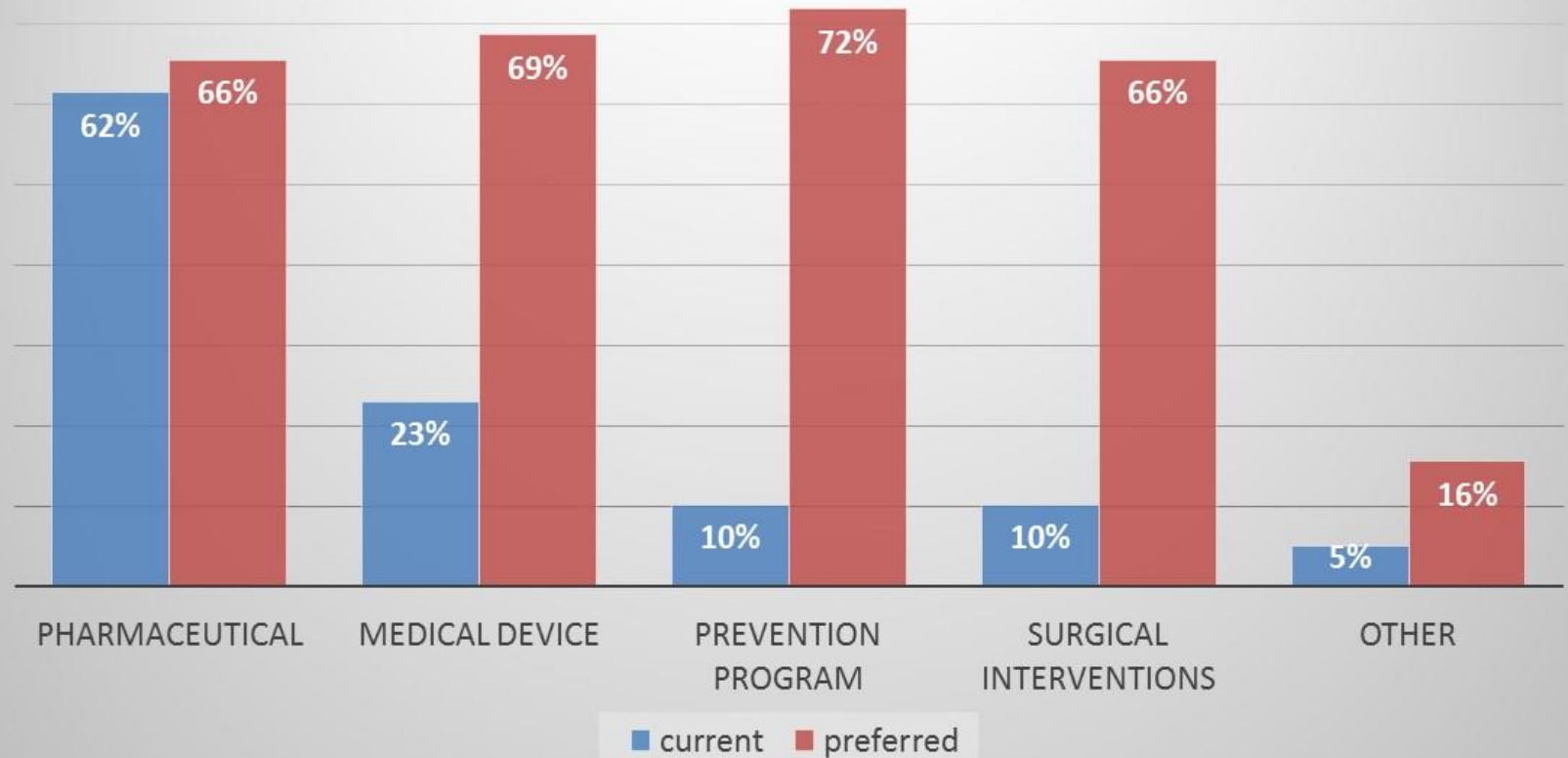
### 3. Legislation on HTA

#### Organizational structure (single choice)



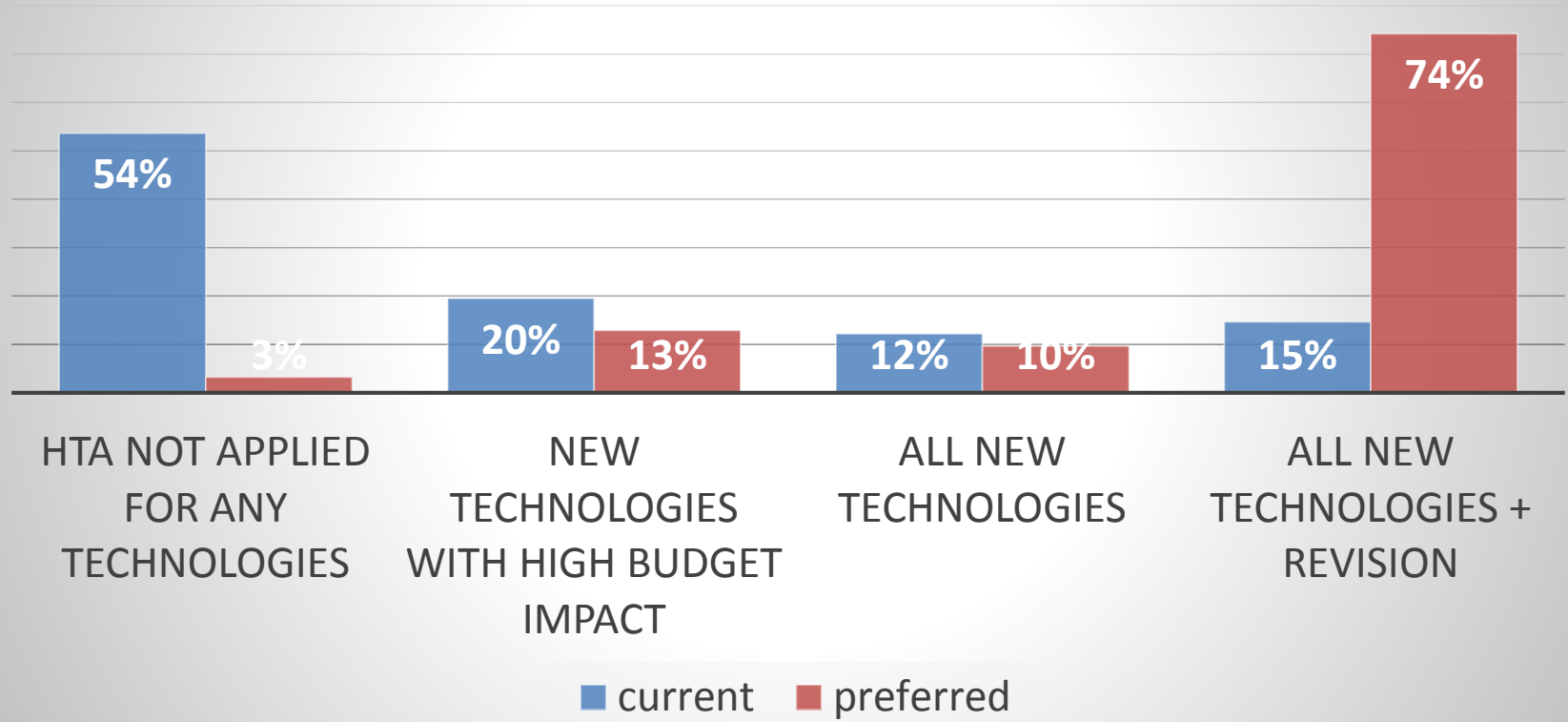
#### 4. Scope of HTA

Scope of technologies (multiple choice)



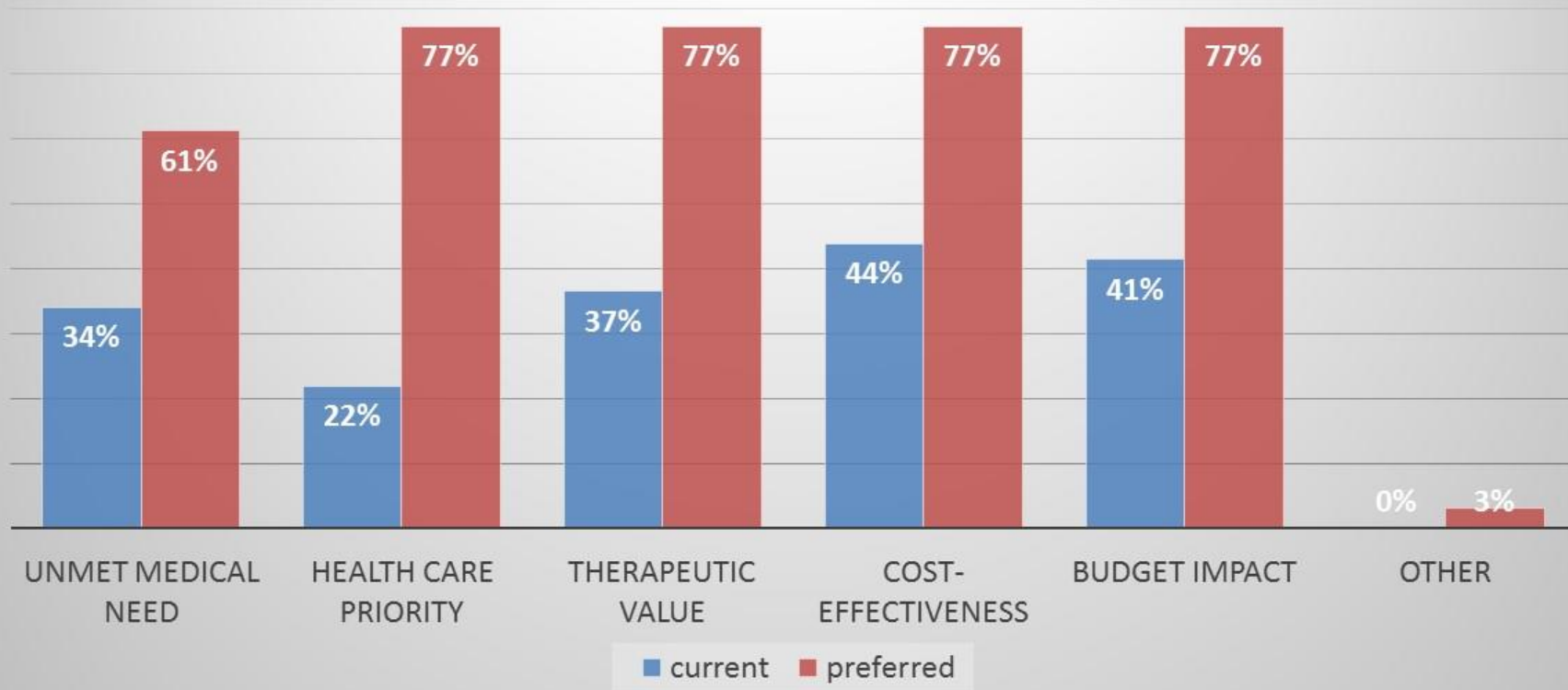
#### 4. Scope of HTA

##### Depth of HTA use (single choice)



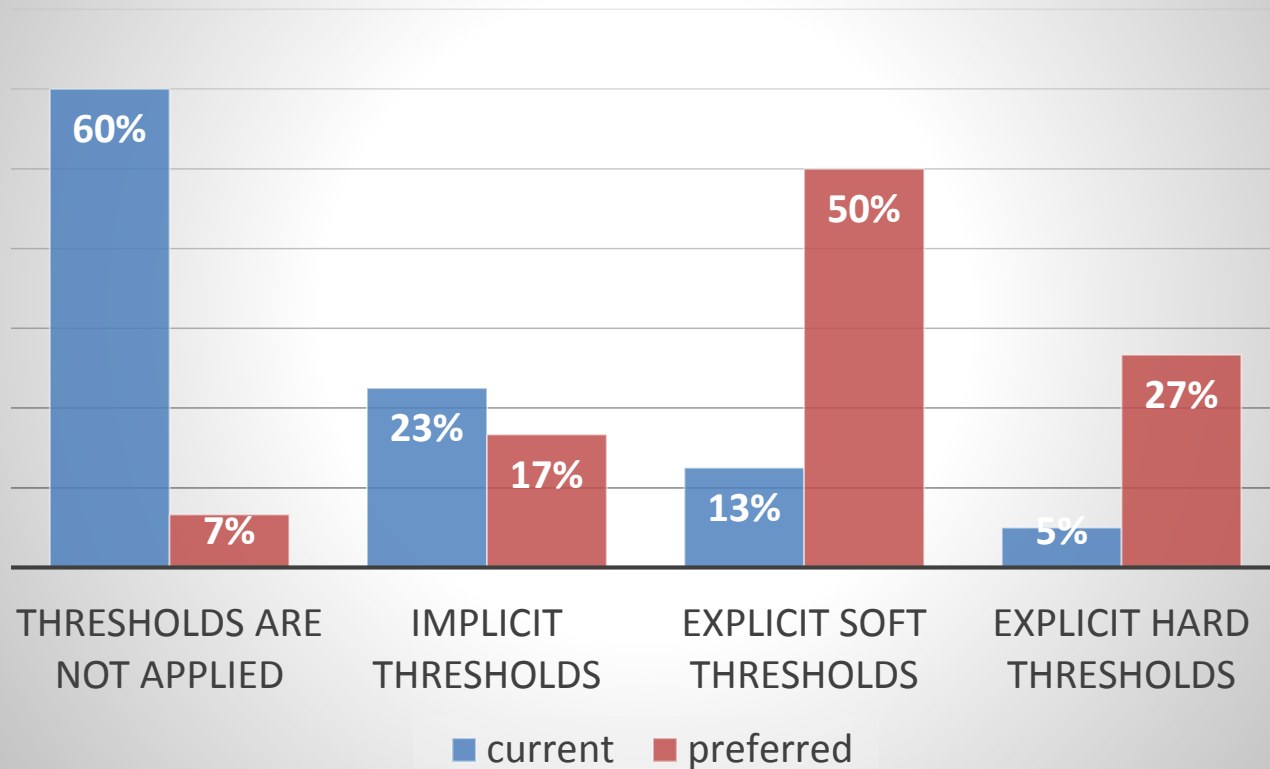
## 5. Decision criteria

### Decision categories (multiple choice)



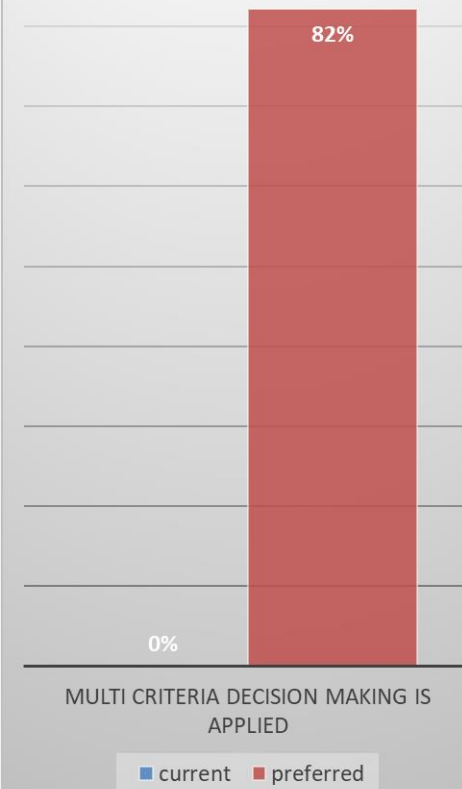
## 5. Decision criteria

### Decision thresholds (single choice)



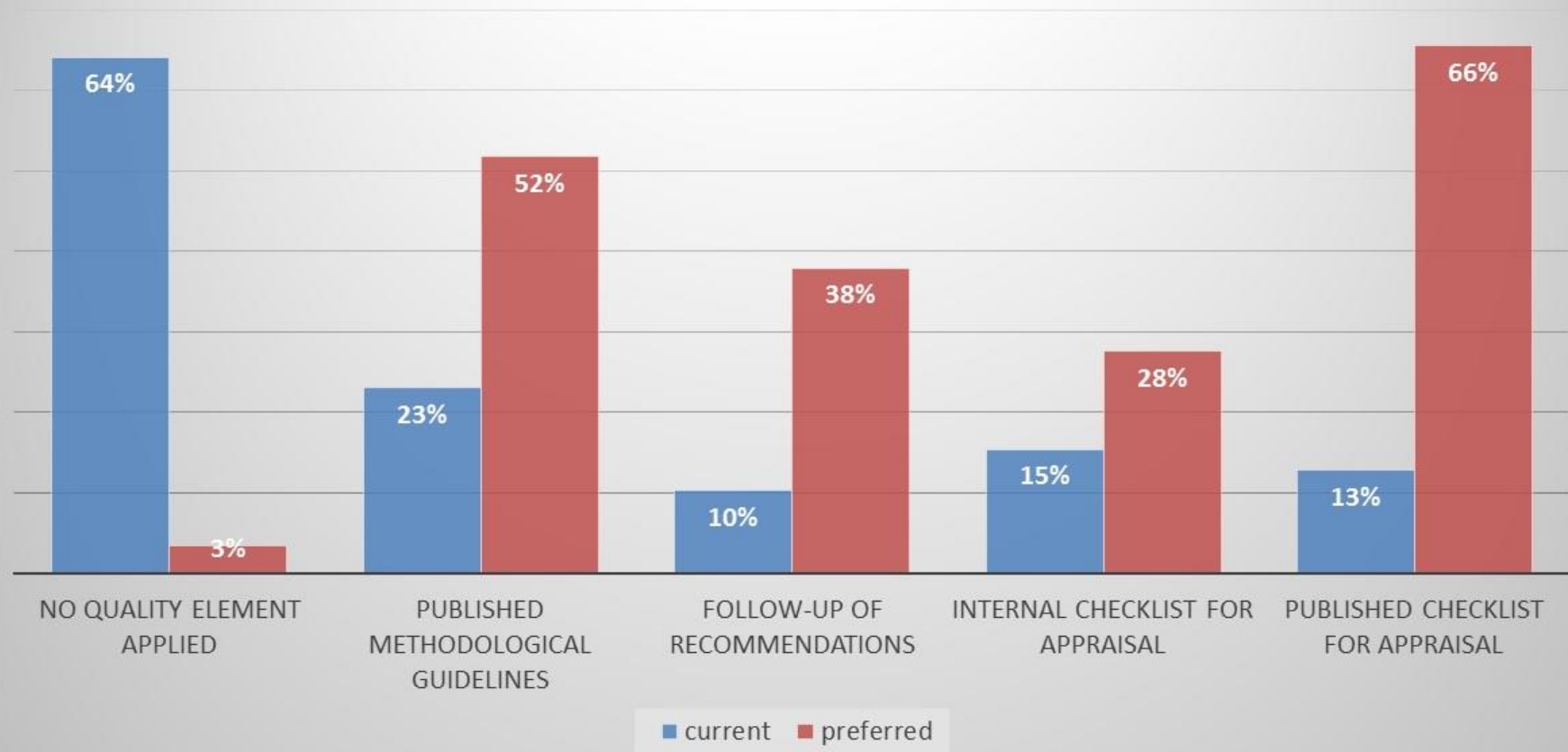
## 5. Decision criteria

### *MCDM framework is applied*



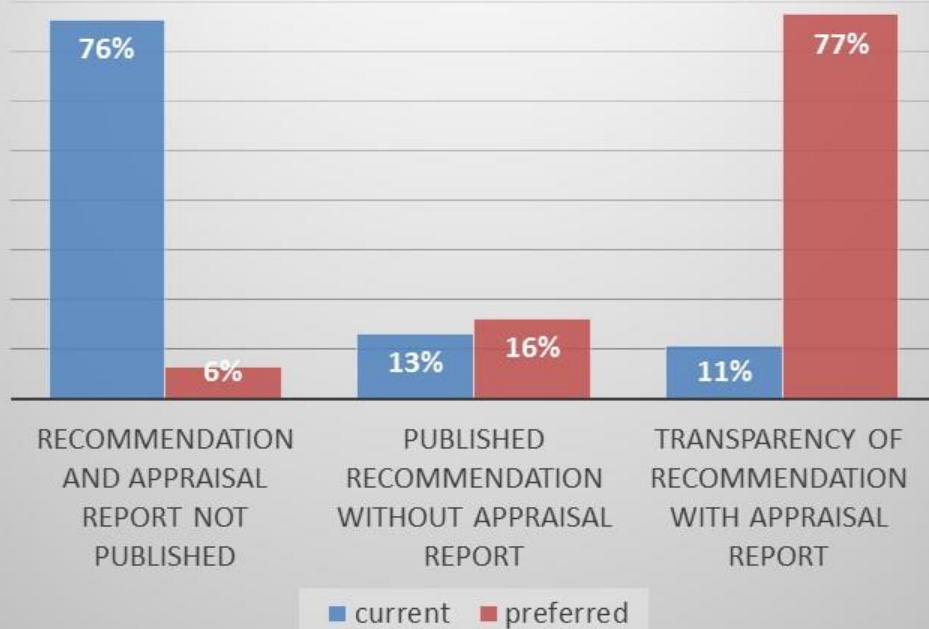
## 6. Quality and transparency

### Quality elements (multiple choice)



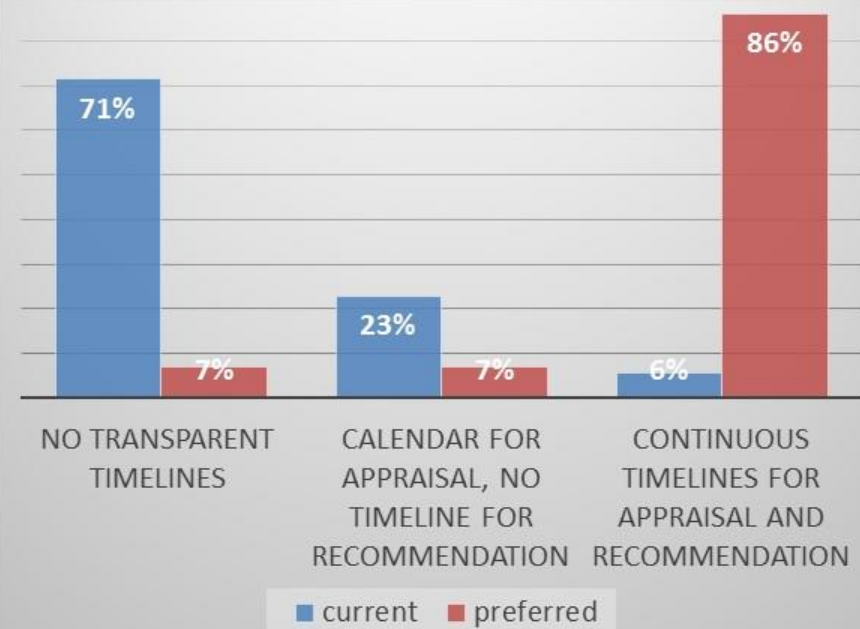
## 6. Quality and transparency

### Transparency (single choice)

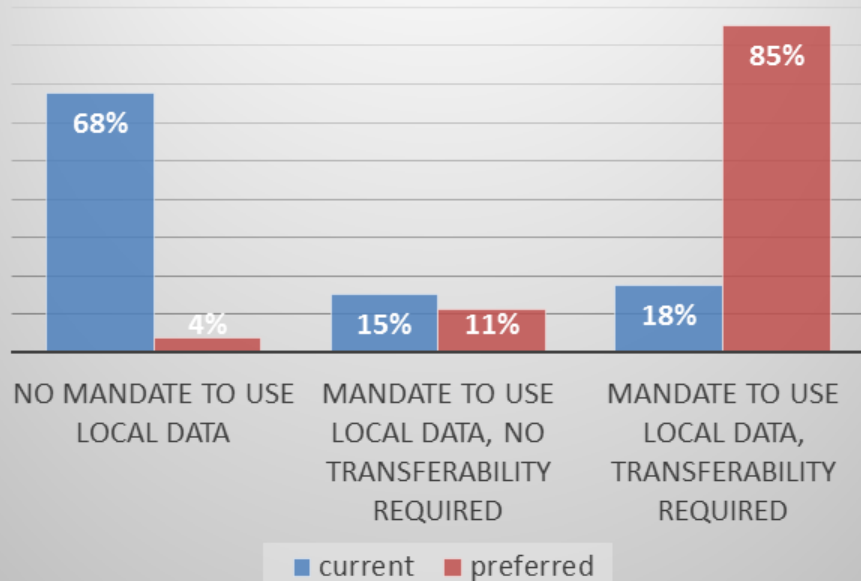


## 6. Quality and transparency

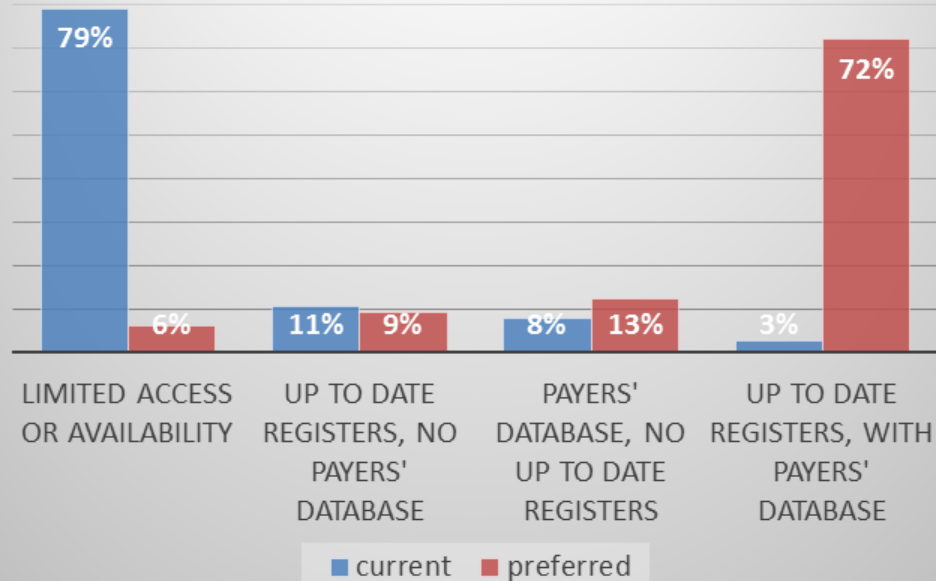
### Timeliness (single choice)



### 7. Use of local data Requirement of using local data (single choice)



### 7. Use of local data Access and availability (single choice)





## 8. International collaboration

### Joint work and adaptation of documents (multiple choice)

