

# EGTI/EGH Meetings 2024

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## ICT Price data collection in a nutshell

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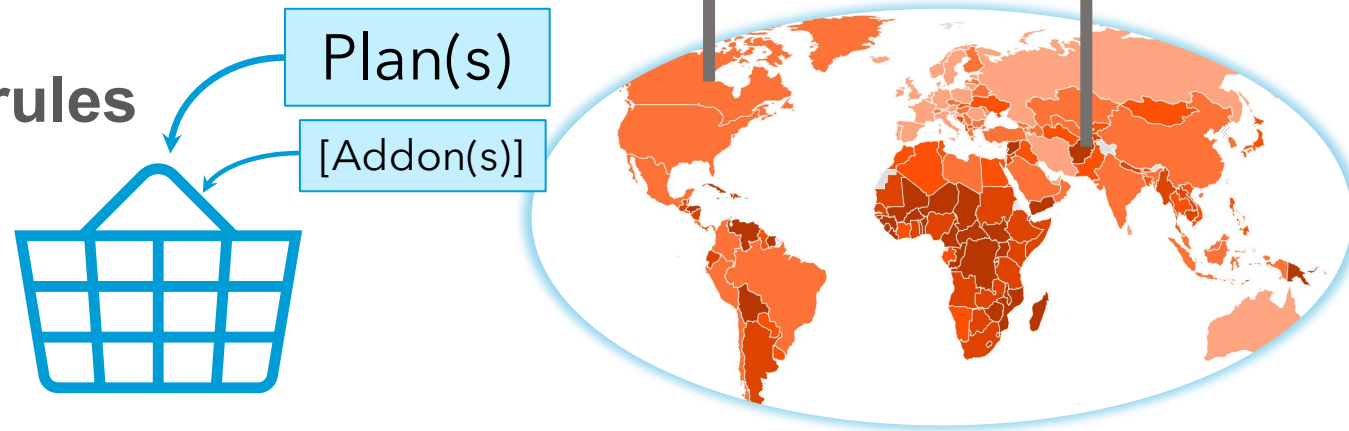
[itu.int/egti2024](https://itu.int/egti2024)



## 1. Unit of comparison:



## 2. Data collection rules



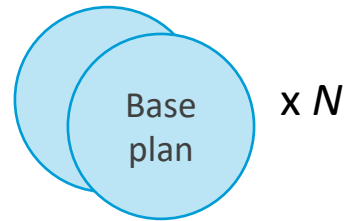
# Finding the cheapest options for mobile baskets

## Base-plan only



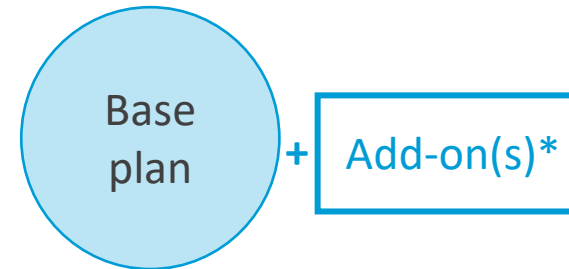
- The cheapest option is a single plan with the sufficient allowance & validity period to reach threshold
- Excess usage added if needed

## Multiple base plans



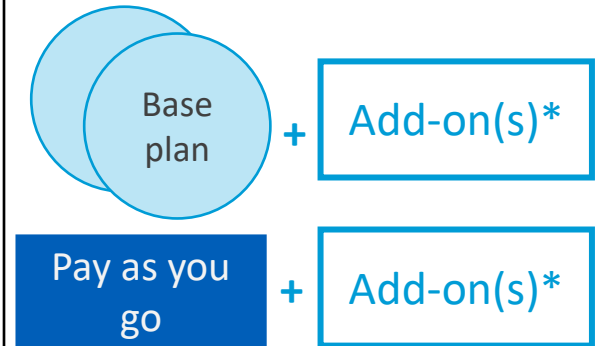
- A single plan to be taken multiple times to reach the necessary allowance & validity thresholds
- E.g., use 4 x weekly plan

## Base plan + Addon(s)



- The cheapest option is a base plan combined with an add-on to reach the necessary allowance & validity period
- Add-on(s) should be compatible with base plan;
- Add-on = Data/Voice/SMS (as needed)
- Add-on may also be a different plan, if compatible with the previous (e.g., 1 x 2-weekly + 2 x 1 weekly plan)

## “Patchwork”



- Any combination that meets the thresholds is acceptable, if compatible with one another;
- (e.g., multiple base-plans combined with add-ons)
- May include Pay-as-you go
- May include excess usage






### ⚠ 2 thresholds to meet

- ✓ **Allowance:** minimum [e.g. 2 GB]
- ✓ **Validity:** continuously for 30 days or 4 weeks

# The current ITU ICT Price Baskets

Discussed  
by the subgroup

Minimum  
monthly allowance

ICT price baskets			Voice (min)	SMS (#)	Data
1	Data-only mobile-broadband basket		-	-	2 GB
2	Mobile data and voice low-consumption basket		70	20	500 MB
3	Mobile data and voice high-consumption basket		140	70	2 GB
4	Mobile-cellular low-usage basket		70	20	-
5	Fixed-broadband basket		-	-	5 GB

# The current rules at a glance

Basket	Fixed Broadband	Mobile-cellular low usage	Data-only Mobile broadband	Mobile data and voice low cons.	Mobile data and voice high cons.
Minimum allowance	5GB	70+20	2GB	70+20+500MB	140+70+2GB
Market leader	By fbb subscriptions	In terms of mobile-cellular subscriptions [any technology]			
Currency	Prices to be collected in the currency advertised (local currency or \$ world currency /where inflation is high/)				
Taxes	Include all taxes (VAT, digital services, etc.) (Note: “accounting units” often exclude tax!)				
Validity period	Plan(s) should be representative of data collection; not a limited-time offers*				
	1 month	30 days or 4 weeks			
Territorial validity	Entire country; if prices vary, largest city (by population); [if unavailable: capital city]				
Prepaid/Postpaid?	Not specified (typically, postpaid)	The cheapest modality; if postpaid, consider commitment period (so: typically, prepaid)			
Commitment period	12 months preferred	1 month preferred [if longer, add early termination fees]*			
Non-promotional	Non-promotional, residential, individual (not businesses), no user restriction (e.g., not for students, youth, retired, etc. only)				

## The current rules at a glance (continued)

Basket	Fixed Broadband	Mobile-cellular low usage	Data-only Mobile broadband	Mobile data and voice low cons.	Mobile data and voice high cons.
Minimum allowance	5GB	70+20	2GB	70+20+500MB	140+70+2GB
Technology, speed	Dominant tech.; at least 256 kb/s	(any mobile cellular)	At least 3G, 256 kbit/s dl		
Time of day	Should not be limited	Collect peak/off-peak prices (if different)	Hours should not be limited		
On-/off-net	(not applicable)	Collect on-/off-net prices if different	(not applicable)	On-net prices	
Zero-rated services, social media	excluded	(not applicable)	excluded from minimum data allowance		
Cheapest option	Cheapest solution that meets the requirements (but fine if overshoots it)				
All details from the same plan(s)	Use the same plan [and compatible add-on(s), as required] for collecting all metadata*				

Not under discussion now



# Access to the data & methodology



## The ITU ICT price basket data collection methodology

### A VISUAL GUIDE

2023 May



#### ITU price data collection rules to be applied from May 2021 (ver. 2)

##### A. Rules applied in collecting mobile-cellular prices

1. The prices of the operator with the largest market share (measured by the number of subscriptions) are used. If prices vary between different regions of the country or economy, prices refer to those applied in the largest city (in terms of population) or in the capital city.
2. Prices should be collected in the currency they are advertised, including taxes. If prices are not advertised in local currency, a note should be added specifying the currency.
3. Where the operator offers different packages with a certain number of calls and/or SMS messages included, the cheapest one on the basis of 70 voice minutes and 20 SMS per month (i.e. with a 30-day validity) should be selected. If instead of a pay-per-use plan a package is selected for the whole basket (e.g. a bundle including 100 minutes, 50 SMS and 100MB) or for some of its elements (e.g. a package including 100 SMS), it should be indicated in the notes.
4. The cheapest plan should be chosen without regard to the plan's modality (prepaid or postpaid). The modality of the reference plan should be recorded. When a postpaid plan is the cheapest plan, the minimum length of the contract should also be recorded in the notes.

**Note:** For the cheapest option, ideally a plan without a commitment period (but with a minimum 30-day validity period) should be selected. A plan with a longer commitment period can also be considered, but only if its monthly price is found cheaper after all relevant costs (such as activation fee, breakout charges or penalties) are included on a pro-rated basis in the assessment.





# Thank you

<https://www.itu.int/en/ITU-D/Statistics/Pages/ICTprices/default.aspx>