SDMX for BOP services – EBOPS2002-EBOPS 2010 conversion matrix

New Delhi, 3-6 November 2014

joscelyn.magdeleine@wto.org

Why SDMX for BOP?

- Move away from the situation where the same data are transmitted in different formats to different international organizations

- Contexts: move to new Standards for BOP BPM6 and FDI: BD4.

Goals:

- to have one standard format—SDMX—that can be used by all organizations

- To streamline IO data collections

The BOP DSD –Current Status

- The SDMX Data Structure Definition (and related documentation) for Balance of Payments (BOP-DSD), was
  - released on 1st October 2013 in its **Version 1**
  - updated to **V1.1** in January 2014
- It was prepared in close cooperation between Eurostat, ECB, IMF and OECD, under the auspices of the SDMX technical Group on BOP-DSD.

Where to find the BOP/FDI DSDs?

- On the SDMX BOP maintenance page: http://sdmx.org/?page_id=1747
  - detailed description of each dimension and attribute in the **BOP-DSD Excel file**
  - Excel file including **all BOP data requests of Eurostat, IMF and OECD** (BPM6_DATA_CODIFICATION.xls)
  - **Guidelines for Using BOP-DSD Concepts** in Time Series Keys

SITS Coordinated strategy (November 2012)

- IMF publishes BPM6 based data since 08/2012

- Eurostat ITS data publication end 2014 (from 2010)

- OECD-UNSD maintain 2 datasets: EBOPS2002 and EBOPS2010 depending on reporting

- UNCTAD-WTO-ITC in 2015 (from 2010)

- **Encouragement to countries**: publish detailed EBOPS/partner data **as far back as possible, at least from 2010**

- TF to develop and adopt a common EBOPS conversion algorithm

EBOPS Conversion Matrix: Context

- Relevant material drawn from various correspondence tables (i.e. Eurostat vademecum, EBOPS2002/2010 correspondence table), manuals, BOP DSD etc.

- Consistent also with the IMF's BPM5 to BPM6 conversion tool, UNCTAD/WTO conversion tools...

- A bridge to convert EBOPS2002 services data into EBOPS2010 services

- To be used by agencies, regional offices and national compilers

Conversion of (BPM5/EBOPS2002) International Trade in Services data into the BPM6/EBOPS2010-based BoP DSD v1.1 coding

BPM6/EBOPS2010 items (description)	BPM 6 / EBOPS2010 Code (1)	Corresponding items BPM5/EBOPS2002	Conversion	Approx.	BPM6 vs. BPM5 Notes	BPM6/EBOPS2010: Integrity rules
TRANSPORT	SC		205 + 246	205*	* If approximation does not cover postal and courier services.	SC = SC1 + SC2 + SC3 + SC4
Alternative 1: Mode of transport						
Sea Transport	SC1	206				SC1 = SC11 + SC12 + SC13
Passenger transport on sea	SC11	207				
Payable by border, seasonal, and other short-term workers	SC11Z				New	
Freight transport on sea	SC12	208				
Supporting, auxiliary and other services	SC13	209				
Air transport	SC2	210				SC2 = SC21 + SC22 + SC23
Passenger transport by air	SC21	211				
Payable by border, seasonal, and other short-term workers	SC21Z				New	
Freight transport by air	SC22	212				
Supporting, auxiliary and other services	SC23	213				
Other modes of transport	SC3	214				SC3 = SC31 + SC32 + SC33
Passenger	SC31	215				
Payable by border, seasonal, and other short-term workers	SC31Z				New	
Postal and courier services	SC4	246				BPM5/EBOPS2002 item "Communication services" has been liquidated. Postal and courier services (SC4) are now included in Transport (SC). Telecommunications services (SI1) are now included in Telecommunications, computer and information services (SI).	SC4 = SC41X + SC42X.
Postal services	SC41X	958			Eurostat item	
Courier services	SC42X	959			Eurostat item	

BPM6/EBOPS2010 items (description)	BPM 6 / EBOPS2010 Code (1)	Corresponding items BPM5/EBOPS2002	Conversion	Approx.
TELECOMMUNICATIONS, COMPUTER, AND INFORMATION SERVICES	SI		247+262	245+262*

BPM6 vs. BPM5 Notes	BPM6/EBOPS2010: Integrity rules
BPM5/EBOPS2002 item "Communication services" has been liquidated. Postal and courier services (SC4) are now included in Transport (SC). Telecommunications services (SI1) are now included in Telecommunications, computer and information services (SI) /// Under BPM6/EBOPS2010 includes transactions in originals (previously in capital account) similar to R&D. *Includes postal and courier services.	SI=SI1+SI2+SI3

Informing users: Methodological note

- Communicate main features and changes in the EBOPS2010 presentation

- Based on material initially prepared by Eurostat

- Suggestion: all agencies use as model text

Conversion matrix or methodological note to be soon available through the TFITS website (or on demand)