

Implementing G20 Data Gaps Recommendations

**Session 8: Overview of the Work on Sectoral Accounts
(Recommendation # 15)**

Senior Officials Conference
Washington D.C., March 30-31, 2011

G20 Recommendation # 15

- ▶ The IAG, which includes all agencies represented in the Inter-Secretariat Working Group on National Accounts, to develop a strategy to promote the compilation and dissemination of the **balance sheet approach (BSA)**, **flow of funds**, and **sectoral data more generally**, starting with the G20 economies. Data on **nonbank financial institutions** should be a particular priority. The experience of the ECB and Eurostat within Europe and the OECD should be drawn upon. In the medium term, including more **sectoral balance sheet data** in the data categories of the **Special Data Dissemination Standard** could be considered.

Work to date and progress

- ▶ **A working group with IMF as the chair**
- ▶ **Stock-take of current practices in the dissemination of sectoral balance sheets and accumulation accounts in G20 economies and non-G20 advanced economies**
 - ▶ **Undertaken by the IMF in early 2010 to assess the overall availability of sectoral accounts**
- ▶ **A joint IMF-OECD Conference on Strengthening Sectoral Position and Flow Data in the Macroeconomic Accounts at IMF Headquarters during February 28 – March 2, 2011**

IMF-OECD Conference

- ▶ **An important milestone in taking forward the work on implementing Rec. 15**
 - ▶ **Provided guidance towards a minimum set of internationally comparable sectoral accounts (Template).**
 - ▶ **Discussed priorities for compilation and dissemination of sectoral accounts by the G20 economies and non-G20 advanced economies.**
 - ▶ **Reached common understanding for improvements of sectoral national accounts.**
 - ▶ **Attended by about 70 professionals from central banks and national statistical offices of G20 economies and some non-G20 advanced economies and international organizations.**

Template for sectoral accounts

- ▶ **The conference provided sufficient guidance for developing a Template for ensuring dissemination of minimum set of internationally comparable sectoral accounts.**
 - ▶ **Minimum sector and sub-sector breakdowns**
 - ▶ **Transaction breakdowns in current and capital accounts**
 - ▶ **Classification of financial instruments**
 - ▶ **Classification of nonfinancial assets**
 - ▶ **Move towards quarterly frequency**
 - ▶ **Encourage financial positions and flows on a from-whom-to-whom basis**
- 👉 **IAG members to finalize the Template**

Other main topics on the implementation

- ▶ **Time frame for implementation**
 - ▶ Initial phase within 3 years to coincide with 2008 SNA implementation by many advanced economies by 2014
- ▶ **Priorities**
 - ▶ Start with the minimum set of internationally comparable sectoral accounts
 - ▶ Expand the sector, financial instrument, and nonfinancial asset details
 - ▶ Compile financial positions and flows on a from-whom-to-whom basis (starting with positions for specific sectors and instruments)
- ▶ **Outreach, technical assistance and training**
 - ▶ For countries with good statistical system – outreach through workshops and meetings
 - ▶ For countries with less developed statistical system – technical assistance and training
- ▶ **Arrangements for collection and dissemination of sectoral accounts**
 - ▶ Eurostat, ECB, OECD and IMF to coordinate work for collecting data from countries using existing efforts of Eurostat, ECB and OECD.

Issues for discussion

- ▶ **Views on the priorities for sectoral accounts and flow of funds**
- ▶ **Initial phase for implementation of sectoral accounts within 3 years**
- ▶ **Support for outreach and technical assistance**
- ▶ **Arrangements for data collection and dissemination by international organizations**

Minimum and Encouraged Classifications for Sectors, Financial Instruments, and Non-financial Assets for Internationally Comparable Sectoral Accounts

Minimum and Encouraged Classification of Institutional Sectors	Non-financial corporations S11			Financial corporations S12						General government S13		Households and NPISHs S14-15		Rest of the World S2			
	Public non-financial corporations	National private non-financial corporations	Foreign controlled non-financial corporations	Central bank S121	Other depository-taking corporations S122	Money-market funds S123	Insurance corporations and pension funds S128 + S129		Other financial corporations S124+S125+S126+S127				General government S13		of which, general government social security S1314	Households S14	NPISH S15
							Insurance corporations S128	Pension funds S129	Non-money market funds S124	Other financial intermediaries except insurance and pensions S125	Financial Auxiliaries S126	Captive financial institutions and money lenders S127					

Classification of Financial Instruments for Financial Transactions and Positions	
Quarterly with one quarter timeliness, otherwise annual with 9 month timeliness	
F1 Monetary gold and SDRs	
F11 Monetary gold	
F12 SDRs	
F2 Currency and deposits	
F21 Currency	
F22 Transferable deposits	
	F221 Interbank positions
	F229 Other transferable deposits
F29 Other deposits	
F3 Debt securities	
F31 Short-term	
F32 Long-term	
	With remaining maturity of one year and less
	With remaining maturity of more than a year
F4 Loans	
F41 Short-term	
F42 Long-term	
	With remaining maturity of one year and less
	With remaining maturity of more than a year
F5 Equity and investment fund shares	
F51 Equity	
	F511 Listed shares
	F512 Unlisted shares
	F519 Other equity
F52 Investment fund shares/units	
	F521 Money market fund shares/units
	F522 Non MMF investment fund shares/units
F6 Insurance, pension and standardized guarantee schemes	
F61 Non-life insurance technical reserves	
F62 Life insurance and annuity entitlements	
F63 Pension entitlements	
F64 Claim of pension fund on pension managers	
F65 Entitlements to non-pension benefits	
F66 Provisions for calls under standardized guarantees	
F7 Financial derivatives and employee stock options	
F71 Financial derivatives	
	F711 Options
	F712 Forwards
F72 Employee stockoptions	
F8 Other accounts receivable/payable	
F81 Trade credits and advances	
F89 Other accounts receivable/payable	
* Debt instruments classified by domestic and foreign currency.	

Classification of non-financial transactions for Minimum Sector Classification	
Quarterly with one quarter timeliness, otherwise annual with 9 month timeliness	
P.6 (for S2)	Exports of goods and services
P.7 (for S2)	Imports of goods and services
B.1g	Value added, gross / Gross domestic product
D.1	Compensation of employees
B.2g+B.3g	Operating surplus, gross and Mixed income, gross
D.2	Taxes on production and imports
	Of which:
D.21 (for S1)	Taxes on products
D.29	Other taxes on production
D.3	Subsidies
	Of which:
D.31 (for S1)	- Subsidies on products
D.39	- Other subsidies on production
D.4	Property income
	Of which:
D.41	Interest
D.4N	Property income other than interest
D.41g	Total interest before FISIM allocation
B.5g	Balance of primary incomes, gross / National income, gross
D.5	Current taxes on income, wealth, etc
D.61	Net social contributions
D.62	Social benefits other than social transfers in kind
D.63	Social transfers in kind
D.7	Other current transfers
	Of which:
D.71	Net non-life insurance premiums
D.72	Non-life insurance claims
D.7N	Other Current transfers, not elsewhere specified
B.6g	Disposable income, gross
D.8	Adjustment for the change in pension entitlements
P.3	Final consumption expenditure
	Of which:
P.31	Individual consumption expenditure
P.32	Collective consumption expenditure
B.8g	Saving, gross
D.9	Capital Transfers
	Of which:
D.91	Capital Taxes
D.9N	Investment Grants and other capital transfers
P.5g	Gross capital formation
	Of which:
P.51g	Gross fixed capital formation
P.52	Changes in inventories
P.53	Acquisition less disposals of valuables
P.51c	Consumption of fixed capital
NP	Acquisitions less disposals of non-produced assets
B.9	Net lending (+)/Net borrowing (-)

Classification for Stocks of Non-Financial Assets for Minimum Sector Classification	
Annual with 9 month timeliness	
AN1 Produced non-financial assets	
AN11 Fixed assets	of which,
	AN111 Dwellings
	AN112 Other buildings and structures
AN12 Inventories	
AN13 Valuables	
AN2 Non-produced non-financial assets	
AN21 Natural resources	
	of which,
	AN211 Land
	of which,
	AN. 2111 Land underlying buildings and structures
	AN212 Mineral and energy reserves
AN22 Contracts, leases and licenses	
AN23 Goodwill and marketing assets	

Other Encouraged Items
1. Revaluation and Other Changes in Volume of Assets for Financial Instruments and Non-Financial Assets
2. Financial Positions and flows on a from-whom-to-whom basis

= Minimum

= Encouraged