IMF Committee on Balance of Payments Statistics

BPM6/2008 SNA Update

Inter-secretariat Working Group on National Accounts

SNA Chapter 29 Chapter Title: Financial corporations Annotated Outline

Chapter 29 2025 SNA : Financial corporations

(New SNA chapter)

Annotated Outline¹

I. Introduction

- This new SNA 2025 chapter will include parts of what was covered in SNA08 Chapters 4 (Institutional units and sectors) and 21 (Measuring corporate activity). It will expand on SNA08 Chapter 6 (The production account), Section F, by referencing the relevant content of the manual *Financial Production, Flows and Stocks in the System of National Accounts*.
- This Chapter will dovetail with a new Chapter 28 on Non-financial corporations, which will cover, in addition to non-financial corporations, more general aspects of corporations (e.g., demographic aspects of corporations). Chapter 29 will reference, but not duplicate, material in Chapter 28. It will also tie in with Chapter 5 on Institutional units and sectors.
- It will comprehensively review the sectors and subsectors, including concise information on data sources, and discuss different corporate ownership structures. For example, as an alternative to simply listing some types of financial institutions, this chapter will add more descriptive analysis of their functions, as financial intermediaries/auxiliaries. It will also discuss statistical issues specific to subsectors, such as the measurement of output.
- In addition, in recent years and as part of the Data Gaps Initiative, increased emphasis has been placed on non-bank financial intermediaries (or shadow banking). This will be covered in a separate section.

¹ Prepared by Patrick O'Hagan and cleared by SNA/BPM Project Managers

- This chapter will allow for a better link with monetary and financial statistics (MFSM 2016) by expanding on the text of SNA08 Chapter 27.
- Overall, the chapter will have the following sections: Section II with an overview
 of financial corporations and financial activity more generally; Section III
 discussing financial subsectors in more detail; Section IV dealing with non-bank
 financial intermediation; and finally, Section V providing information on the link
 between the SNA and monetary and financial statistics.

II. Overview of financial corporations and financial activity

(Section A of the Schematic Overview following SNA chapter ordering convention)

- This section will discuss in general terms the role, diversity, and growth of financial corporations as an introduction to the chapter.
- There are many uses of financial corporations' detailed information, some of which are statistical and support national accounts and related data compilation. Uses of this information will be briefly discussed, such as providing estimates of specific categories in sectors where there is a paucity of data.
- It will also discuss aspects of FinTech, in particular the impact of technology innovations on financial industries as well as the recommendations associated with it (GN F.7), including integrating FinTech companies into the existing framework and adding supplementary (*of which*) items. This text will be closely aligned with SNA Chapter 22 on digitalization, to avoid duplication.
- It will also briefly review the relationship of SNA sectors with nationality-based statistics. This will outline the SNA institutional sectors approach versus the corporate group approach, covering issues such as residency and consolidation.
- The above will lead into a discussion of the breakdowns of SNA financial corporations by control, in aggregate and by subsector where relevant. This applies to foreign and domestic control as well as government control in the latter (see schematic). For the total financial corporations, as well as all sub-sectors (data sources permitting) the new *of which* details on control (as per GN F.1 and GN G.2) will be discussed. This text will be closely aligned with the 2025 SNA chapter 5 on residence, institutional units and sectors and 2025 SNA chapter 23 on globalization, to avoid duplication.

• This section will conclude with a short discussion of the uses of SNA financial corporations' statistics in financial stability analysis.

III. Financial corporations' sectors and subsectors

(Section B of the Schematic Overview following SNA chapter ordering convention)

- This section will be the focus of the chapter. Avoiding duplication to the extent possible, it will review in detail the subsectors of financial corporations, following the same structure used in SNA08 Chapter 4 (2025 SNA Chapter 5). Given this, the schematic overview does not include all the subsector financial corporation types.
- The details of financial corporation types in SNA08 Chapter 4 (2025 SNA Chapter 5) will also be expanded upon. For example, as an alternative to simply listing some types of financial institutions, this chapter will add more descriptive analysis of their functions, as financial intermediaries/auxiliaries. In addition, key data sources will be reviewed by type of financial corporation (supervisory and prudential authorities) and, where relevant, the links between the SNA and source data will be discussed.
- For each main subsector of financial corporations (1-9 in the schematic below), a concise discussion will be provided using the following structure:
 - Definition and key activities
 - o Subcomponents
 - o Source data
 - National accounts' considerations

Output and income Assets and liabilities

IV. Non-bank financial intermediation

(Section C of the Schematic Overview following SNA chapter convention)

 This section will reflect the increased interest since the financial crisis on intermediation that takes place outside of the "regular" banking system – nonbank financial intermediaries (NBFIs) or "shadow banking", for which there tends to be much less regulation. NBFIs comprise non-depository financial intermediaries in SNA terminology.

- It will first present an overview of intermediation activity outside of depository corporations. Such activity can vary across countries, but it has generally increased over time as financial systems evolve and expand. NBFIs have taken on increased importance in the analysis of financial stability. For example, the degree of securitization and trade in credit derivatives in the 2008 financial crisis and the corresponding exposures of large institutional investors involved served to underline risks that were not fully accounted for.
- This section will then discuss the recommended supplementary breakdowns of NBFIs, which can be applied in countries for which they are relevant. It will include a schematic for a more granular representation of subsectors that is based on GN F.1 and GN F.6, (see Annex 1, below). In terms of new details, the insurance sector is broken down into life and non-life subsectors, the pension fund sector is broken down into defined benefit and defined contribution schemes, money market funds (MMFs) into constant net asset value MMFs and variable net asset value MMFs and non-money market funds, while central clearing counterparties which are part of the subsector *Other financial intermediaries* also play a role.

Lastly, the section will review supplementary financial instrument details to better support financial stability analysis especially related to liquidity and leverage. This includes an *of which* item under loans for repurchase agreements, securities lending with cash collateral, and margin lending.

V. Link to Monetary and Financial Statistics

(Section D of the Schematic Overview following SNA chapter convention)

- The SNA financial corporations' sectors and subsectors are closely tied to the Monetary and Financial Statistics. This section replaces part of SNA08 Chapter 27 Links to monetary statistics and the flow of funds). It will discuss the similarities and differences between the two sets of macroeconomic statistics, both to support compilers and to inform users.
- The discussion will include sectoring issues, sequence of accounts coverage and classification of financial instruments as well as any conceptual differences pertaining to specific instruments. For example, the latter will include a discussion of the different treatment of loan allowances between the two standards.

Schematic Overview

Α	Overview of financial corporations and financial activity
	Background to this chapter
	Introduction and general discussion of functions
	Statistical uses of financial corporations' data
	A digression on Fintech
	Overview of sector and subsectors (as per GN G.2)
	SNA versus nationality-based statistics
	Sector breakdowns by control
	of which:
	domestically controlled corporations of which:
	public corporations
	of which: part of a domestic multinational
	private corporations
	of which: part of a domestic multinational
	foreign controlled corporations
В	Financial corporations' sectors and subsectors
	1. Central banks (S121)
	2. Other depository corporations (S122)
	3. Money market mutual funds (S123)
	4. Non-MMF investment funds (S124)
	5. Other financial intermediaries, except insurance corporations and
	pension funds (S125)
	6. Financial auxiliaries (S126)
	7. Captive financial institutions and money lenders (S127)
	8. Insurance corporations (S128)
	9. Pension funds (S129)

С	Non-bank financial intermediaries
	Overview of NBFIs
	NBFIs and financial stability
	New supplementary details related to NBFIs
	Breakdowns by sector, by business
	Breakdowns by instrument
D	Links with monetary and financial statistics
	Introduction
	Sequence of accounts
	Scope of institutional sectors and sectoring financial corporations
	Classification and valuation of financial instruments

Questions for the Advisory Expert Group on National Accounts (AEG)/IMF Committee on Balance of Payments Statistics (Committee)

Does the Committee and the AEG have any suggestions on the draft outline of the chapter?

Does the Committee and the AEG agree with the proposed structure and coverage of topics in the chapter presented in this outline?

In addition, please add any specific questions that are considered relevant (not related to the recommendation of the GNs)

References

Financial production, flows and stocks in the system of national accounts

GN F.14 – Treatment of Factoring Transactions

GN F.7 - Impact of FinTech on Macroeconomic statistics

GN F.6 – Capturing Non-bank Financial Intermediations in the System of National Accounts and External Sector Statistics.

GN F.4 – Financial Derivatives by Type

GN F.1 – More Disaggregated Institutional Sector and Financial Instrument Breakdowns.

GN G.4 - Treatment of Special Purpose Entities.

GN G.2 – Treatment of MNE and intra-MNE Flows.

Key Stakeholders Consulted

- SNA and BPM Editors
- IMF Statistics Department, Monetary and Financial Statistics

Annex 1. Non-depository financial intermediaries – more disaggregated breakdowns

