

State Bank of Pakistan

NOTICE

Changes in compilation methodology of monetary statistics due to implementation of MFSM 2000

(a) Compilation of Monetary Statistics under MFSM 2000

- Statistics & Data Warehouse Department, State Bank of Pakistan has started compilation
 of monetary statistics under the title of "Analytical Accounts" for the Central Bank
 (State Bank of Pakistan), Deposit Money Institutions, Other Depository corporations and
 Depository Corporations according to the guidelines of Monetary and Financial
 Statistics Manual (MFSM 2000) IMF. Compilation methodology is available at:
 http://www.sbp.org.pk/departments/Guidelines.htm
- Analytical Accounts of Central Bank, Deposit Money Institutions, Other Depository corporations and Depository Corporations Survey as on April 30,
 2006 have been prepared and are available at: http://www.sbp.org.pk/ecodata/index.asp under the heading "Analytical Accounts MFSM".
- The data compiled under MFSM 2000 may not tally with the tables 2.1, 2.2 and 2.3 as published in Statistical Bulletin and tables 1, 2 and 3 available at http://www.sbp.org.pk/ecodata/index.asp under the heading "Analytical Accounts of Banking Sector" due to difference in classification and Sectorization.

(b) Schedule for MFSM monthly data release

- Statistics & Data Warehouse Department has planed to release and update monetary statistics series based on MFSM methodology. Starting from April 2006, monetary statistics will be compiled under the revised methodology. However, due to reporting issues monetary statistics will be compiled under both (old and new) formats during the transition period. Once the series is completed and updated, the old format will be discontinued. The updated version will be disseminated through SBP website and other statistical publications.
- The Advance release calendar (ARC) at:
 http://www.sbp.org.pk/departments/stats/adv_rel_cal.pdf provides information on the schedule of release for all major statistics including monetary statistics compiled by the department.

Information is also available at the link: http://www.sbp.org.pk/departments/stats/ntb.htm

Changes in compilation methodology of monetary statistics

In view of the exposed weaknesses in the international financial system, highlighting the fact that globalization brings risks as well as important benefits to the economies, the international community mobilized to strengthen the "architecture" of the international financial system. An important element of the "architecture" initiative involves the development and implementation of internationally accepted standards. The IMF developed standards or codes of good practices in its main areas of responsibility in consultation with experts from the member countries and international standard setting bodies to guide member countries in the dissemination of economic and financial data to the public. These standards—the Special Data Dissemination Standard and the General Data Dissemination System—comprise a number of elements of good practice in data dissemination. As an essential complement to, and outgrowth of these standards, the IMF intensified efforts to assist countries through the development of internationally agreed guidelines on statistical methodology in the field of Balance of Payments, Government Finance, and Monetary and Financial Statistics. The concepts set out are harmonized with those of the System of National Accounts 1993.

Statistics & Data Warehouse Department, State Bank of Pakistan revised the data collection requirements in lines with the Monetary and Financial Statistics Manual (MFSM 2000) in 2005, to go side by side with the international community. The data collected through this questionnaire are of much importance for the estimating monetary and financial aggregates as well as to support researcher to explore new areas of activities for the financial sector, to highlight strengths and weaknesses and paving way to new developments and support decisions making by different stakeholders.

Based on the revised questionnaire Statistics & Data Warehouse Department, State Bank of Pakistan has started compilation of monetary statistics under the title of "Analytical Accounts" for the Central Bank (State Bank of Pakistan), Other Depository corporations and Depository Corporations according to the guidelines of Monetary and Financial Statistics Manual (MFSM 2000) – IMF w.e.f. June 2008. Compilation methodology is available at: http://www.sbp.org.pk/departments/Guidelines.htm Analytical Accounts of Central Bank and Other Depository corporations and

Depository Corporations as on June 30, 2008 have been prepared and are available at: http://www.sbp.org.pk/ecodata/index.asp under the heading "Analytical Accounts - MFSM".

Major changes and revisions in compilation methodology are given as under:-

| Item | Old Methodology | New Methodology | Remarks |
|-------------------|--------------------|--------------------------|----------------------------------|
| 1. Coverage | Data of Central | Data of Central Bank, | Coverage of the institutions has |
| | Bank and | Scheduled Banks, DFIs | been enhanced |
| | Scheduled Banks | and Depository NBFCs is | |
| | used to compile | used to compile | |
| | Monetary Survey | Depository Corporations | |
| | | Survey | |
| 2 (1 : (" : : | 7 | | |
| 2. Classification | Limited | Comprehensive sector | In old methodology bank's |
| Changes | information on | wise, currency wise (LCY | investment in securities and |
| | sectorization, | & FCY) data on all | shares of Other banks was |
| | instruments and | financial assets and | merged with investment in |
| | currency | liabilities is available | private sector business. In new |
| | | | methodology the data on |
| | | | investment in interbank |
| | | | securities & shares is separated |
| | | | from private sector business. |
| | | | The amount pertaining to |
| | | | investment in interbank |
| | | | securities and shares is now |
| | | | reclassified as Claims on Other |
| | | | Depository Corporations. |
| 3. Separation of | N/A | Sector wise /Currency | In old methodology no such |
| Local Currency | | wise data on deposits is | data was available. In new |
| Deposits of Non- | | available | methodology proper space has |
| Residents | | | been provided for such |
| | | | deposits. The LCY deposits of |
| | | | Non-Residents will now |
| | | | become a part of NFA which |
| | | | were previously added in Broad |
| | | | Money |

| 4. Coins in | Included in | Excluded from Currency | Since Coins are not liability of |
|------------------|------------------|------------------------|-----------------------------------|
| Circulation | Currency in | in Circulation | Central Bank and are issued by |
| | Circulation, | | Central Government. |
| | Reserve Money & | | Therefore, the counterparts on |
| | M2 | | assets side and from liabilities |
| | | | side coins in circulation from |
| | | | reserve money have been |
| | | | excluded. The amount of coins |
| | | | in circulation is added in |
| | | | Memorandum Items in |
| | | | footnotes of Central Bank |
| | | | Survey. |
| 5. Incorporation | Principal Basis | Accrual Basis | In old methodology accrued |
| of Accrued | | | mark up was recorded as a part |
| Markup | | | of other liabilities/assets. In |
| | | | new methodology all financial |
| | | | assets and liabilities are |
| | | | reported on accrual basis i.e., |
| | | | accrual of interest is treated as |
| | | | transaction and accrued but yet |
| | | | not paid interest is classified |
| | | | along with the underlying |
| | | | instrument. For example |
| | | | Claims on Government now |
| | | | include the principal amount |
| | | | and accrued interest. |
| 6 Treatment of | Outright | Collateralized loans | In old methodology the |
| Securities | sale/purchase of | | Repo/Reverse Repo |
| Repurchased | securities | | transactions were treated as |
| Agreements | | | outright sale/purchase of |
| | | | securities. In new methodology |
| | | | the same are treated as |
| | | | collateralized loans |