

Toward Further Improvement of Financial and Economic Statistics: The Bank's Basic Principles and Its Recent Actions

This is an English translation of the original report in Japanese released on August 8, 2002.

I. Summary

The Bank of Japan compiles and releases the *Tankan* (Short-Term Economic Survey of Enterprises in Japan), "Money Stock," wholesale price indexes (WPI), and other various financial and economic statistics concerning financial markets and the Bank's transactions and operations.

The economic background to these statistics has changed dramatically in recent years. First, Japan's financial and economic structures have changed in response to globalization of the world economy. Second, information technology (IT) has made rapid progress. Third, the necessity of reducing the burden on reporters of data has been often pointed out.¹ The Bank has considered it important to respond appropriately to each of these changes and to further enhance the transparency and reliability of the statistics.² Accordingly, it has thoroughly examined and reviewed the process of collecting, compiling, and releasing statistical data since the beginning of 2000. The Bank's basic principles, which are applied to the current reviewing process and its key actions, are as follows.³

First, the transparency of the Bank's statistical data should be improved. This step is becoming increasingly important to enhance the transparency of the Bank's market operations and Japan's financial markets as well as other areas. The Bank has enhanced the transparency of its statistical data based on the recognition that it is an important factor for improvement of statistical data. The Bank focuses on improving the transparency of its statistics for both a wide range of users and reporting entities. Regarding the former, financial and economic data collected by the Bank will in principle be made public so that the benefits of data users are increased to the extent possible, unless permission to publish the data is refused by the reporting entity. This principle will also be applied to data collected primarily for purposes other than that of compiling statistics. Also, the Bank's practical methods for compiling and estimating the statistics will be disclosed in greater detail. Regarding the reporting

entities, the Bank has decided to establish a system to enable the reporting entities to obtain an overview of the data collection procedures in cases where the data collection process is complex and it is difficult to obtain the overall picture.

Second, the Bank will provide statistics that are as accurate as possible, reflecting the changes in Japan's financial and economic structure. This objective is becoming more important as structural changes accelerate due to financial and economic globalization and continued advances in IT innovation. For example, as off-balance-sheet financial products have become more important relative to traditional instruments such as deposits and loans, the Bank now compiles and publishes statistics relating to these new financial products. Again, the Bank started to publish data relating to real-time gross settlement (RTGS) after the changeover to the new RTGS system. In addition, the *Tankan* and the WPI are currently in the process of revision to reflect the structural changes in the economy.

Third, it is necessary for the Bank to place greater importance on grasping and responding to data users' needs, which are becoming more varied and more sophisticated. As the pace of changes in the economy increases, the Bank is actively reviewing its release schedule for statistics to respond to the public's persistent requests that they be released speedily. Improvement of the transparency of data, the first principle mentioned above, includes the expansion of the coverage of data, and this contributes to the Bank's active response to users' needs. The Bank has also reviewed the data provision methods such as using its Web site to increase users' data accessibility.

Last, the Bank considers it extremely important to reduce the burden on the reporters by streamlining the process of compiling statistics. While reducing the reporters' burden has been an important issue for the Bank, it has taken the opportunity to further reduce the number of the categories of compiled data by carrying out a thorough review of the necessity of collecting each type of data, as a cross-departmental

1. The necessity of reducing the respondents' burden has been pointed out several times in the past. For example, see the Japan Federation of Economic Organizations (Keidanren) (1999) and (2000; available in Japanese only). The Government recognizes this issue and has conducted several surveys on it: Management and Coordination Agency, Statistical Standards Department, Statistics Bureau (2000) and Ministry of Public Management, Home Affairs, Posts and Telecommunications, Statistics Bureau and Statistics Center (2001); both available in Japanese only.

2. For the Bank's efforts to improve statistics prior to 2000, see BOJ Research and Statistics Department (1999).

3. The actions described are those taken at the Bank's head office. The Bank's branches have taken similar actions, based on the head office's actions and also taking into account factors special to each region.

project. At the Bank's head office, the amount of data collected has been reduced by more than 10 percent. The Bank has made steady progress in introducing online data collection using IT in order to increase the efficiency of collection and reduce the burden on the reporting entities. It also pays careful attention to the security of data collected online. The Bank also decided on further measures to ensure the confidentiality of data in every process involved in compiling data to maintain the trust of reporters.

Based on these principles, the Bank has taken various measures to improve the quality and the compilation process of its financial and economic statistics, and will continue to make efforts to further improve the statistics it compiles. The Bank will also contribute to the improvement of statistics compiled by other agencies, by sharing the skills it has acquired through its own experience and cooperating internationally.

The following pages describe in greater detail the recent improvements to the Bank's financial and economic statistics.

II. Recent Actions Taken by the Bank as a Result of Its Review of the Statistics

A. Measures for Improving Transparency of Data

Measures for improvement of the transparency of statistical data can be divided into two groups: those aimed at the broad range of data users and on the other hand, the entities that report the raw data. Items (1) to (4) below fall into the first group, and item (5) into the second group.

1. Broadening the range of statistical data published

The Bank has striven to broaden the range of statistical data it publishes, to improve the transparency of its data collection, as well as that of its market operations and of the financial markets.⁴ In the current

round of revisions, the Bank aims to further broaden the range of the financial and economic data it publishes.

The data collected by the Bank are basically of two types: those originally intended for the compilation of statistics, such as the *Tankan* and the WPI, and those necessary for the Bank's operations and mainly intended for internal use by the Bank. These operations include monitoring financial market movements or maintaining financial system stability. In the current revision, the Bank has decided to make more data available to the public, including those intended mainly for internal use. The Bank will make public the compiled economic financial data that it collects routinely from reporting entities, including those not primarily intended for public use, unless the consent of the reporting entities for data publication cannot be obtained.⁵ In addition to such data, the Bank obtains a wide variety of data through transactions with financial institutions. Such data include the amount outstanding of banknotes in circulation and those on payments and settlements. Among these data, the Bank has also decided, where possible, to publish those that would benefit the public because of their relatively strong implications for financial and economic developments. This broadening of the range of data made available will help the Bank to better meet the various needs of users.

Based on above-mentioned background, the Bank began releasing "Japanese Government Bonds Held by the Bank of Japan" with details of specific items from June 2001.⁶ From 2002, the Bank has begun to release other statistics, including volume and related data of over-the-counter government bond sales, data on commitment lines extended by Japanese banks,⁷ and the amount outstanding of collateral submitted to the Bank.⁸ (For details,

4. For example, in June 2000, the Bank began releasing "Monetary Base and the Bank of Japan's Transactions," which describes the relationships between the Bank's transactions and the monetary base, which represents the currency provided by the Bank. For details, see BOJ Policy Planning Office (2000). Another example is that, in December 2000, the Bank began releasing average repo rates, to improve the repo market infrastructure. The Bank expects this will provide a valuable supplement to the market information released by private-sector market participants and help to increase liquidity in both the repo market and the Japanese government bond (JGB) market. For details, see BOJ Financial Markets Department (2000).

5. Some detailed data series are of little practical use to the general public, and are requested only by a limited number of analysts. Although the Bank considers it desirable to make such data available to the public, releasing all of them on the Bank's Web site and updating them is too much of an operational burden for the Bank. Thus, the Bank decided to provide the titles of the data series at the end of "Statistical Releases (Long-Term Time-Series Data) Scheduled for the Next Six Months" on the Bank's Web site, and supply actual data to analysts upon request.

6. For details, see BOJ Financial Markets Department (2001b).

7. For details, see BOJ Financial Markets Department (2002a).

8. For details, see BOJ Financial Markets Department (2002c).

Toward Further Improvement of Financial and Economic Statistics: The Bank's Basic Principles and Its Recent Actions

see appendices 1-1 and 1-2.⁹) In addition, financial statements of Japanese banks have been published semiannually, and their data coverage has been broadened.¹⁰

Based on such background, the Bank also reviewed the range of statistics that were being released, with a view to increasing the number of items published, in addition to introducing the entirely new data series. Specifically, the Bank has widened the data coverage of “Amount Outstanding of Deposits by Depositor,” “Loans and Discounts Outstanding by Sector,” “Money Stock,” “Flow of Funds,” and “Principal Figures of Financial Institutions.”¹¹

2. Disclosure of methods for compiling and estimating statistics

To improve the transparency of the statistical data, the Bank has been actively disclosing the methods it uses to compile and estimate statistics. The Bank also has sought to increase the amount of information that explains details of its statistics. The Bank considers that an accurate understanding of characteristics of the statistics by users is indispensable for the statistics to be used effectively among the public. The Bank has made the following improvements recently.

a. Disclosing details of methods of compilation and estimation

The Bank has already released explanatory papers regarding the compilation and estimation methods used for the *Tankan*, the WPI, “Money Stock,” and other major statistics. Similar information for statistics relating to deposits, lending, and others is also being released.¹² For indexes relating to prices, the Bank discloses detailed references with actual examples. For example, it explains in detail the goods and services items covered in its surveys,¹³ as well as the quality adjustment method¹⁴ for replacing the items in surveys with new ones in response to technological progress.¹⁵

b. Enhancing frequently asked questions (FAQs)

The Bank has been providing explanatory notes and responses to FAQs regarding major economic statistics of the Bank on its Web site, with general users in mind. Recently, the Bank has been steadily adding to the number of statistics included in these sections. For example, information on FAQs was added to “Flow of Funds” in June 2001, “Monetary Base” in August 2001, “Money Stock” in December 2001, and on the *Tankan* in December 2001. The Bank has also been updating and expanding existing FAQ responses and explanatory notes frequently to reflect revision of the statistics. For

9. For data released by the Bank's head office, see the schedule for statistical releases (see Appendix 1-1, or the Bank's Web site), or the schedule for release of long-term time-series data (see Appendix 1-2, or the Bank's Web site, available in Japanese only). For a list of data that have recently started to be released, see Appendix 1-3.

10. In the past, the Bank published data on financial statements of Japanese banks as part of an analytical paper, e.g., BOJ Examination and Surveillance Department (2001). Starting from August 2002, they have been released separately on a semiannual basis with broadened data coverage.

11. For details, see BOJ Financial Markets Department (2002b) and BOJ Research and Statistics Department (2000a), (2001g), (2001k), and (2002f).

12. For example, BOJ Research and Statistics Department (2001e), released in April 2001, explains the compilation methods of statistics relating to deposits and bank lending. In line with the release of the statistics of “Figures on Settlement of Japanese Government Bonds” and “Channels of Fund-Raising by the Nonfinancial Sector,” explanation papers of these statistics were also released in May 2001 and in March 2002, respectively. Staff members of the Bank also separately released easy-to-understand and compact materials explaining the characteristics and recent trends of the statistics they compile. See Sato (2001), Matsunaga (2001), Yoshino (2001), and Ochi (2002).

13. For reference, see the list of items covered in the survey for the WPI; BOJ Research and Statistics Department (2001a), (2001b), and (2001c). See also the list of services covered in the survey for the corporate service price index (CSPI); BOJ Research and Statistics Department (2000b).

14. Price differences between old products and new products reflect changes in the quality of products, and other factors, that is, changes in real prices after adjusting for product quality. Price indexes aim to reflect the latter factor alone. This adjustment to derive the “pure price change” is called “quality adjustment.” One method of performing quality adjustment, called the hedonic regression method, is based on the idea that differences in quality between two products can be expressed as the quantitative difference in the characteristics or functions they possess. The correlation between the prices and characteristics can be quantitatively estimated by the hedonic regression method, and from the regression the “real price changes excluding quality factors” can be derived. For more information on quality adjustment, see BOJ Research and Statistics Department, Price Statistics Division (2001a). For more on the hedonic regression method, see BOJ Research and Statistics Department, Price Statistics Division (2001b) as well as BOJ Research and Statistics Department (2002c), (2002d), and (2002e).

15. In addition, “Guide to Japan's ‘Money Stock Statistics’” was revised in July 2001, and “Guide to Japan's Flow of Funds Accounts” and “Compilation Method of Japan's Flow of Funds Accounts” in early 2002. See BOJ Research and Statistics Department (2001i), (2002a), and (2002b), respectively. In addition, the Price Statistics Division of the Bank's Research and Statistics Department issues various working papers concerning price statistics. See BOJ Research and Statistics Department, Price Statistics Division (2001a) and (2001b), Moriya and Kunihiko (2001), and Ugai (2001).

example, the Bank updated the FAQs on the price index in February 2002.

3. Releasing survey formats

In response to requests from specialists, the Bank has been making progress in releasing the survey formats used by the Bank. Sample formats of surveys for the *Tankan*, the WPI, and other major economic indicators are already released on the Bank's Web site and in printed explanatory materials. The Bank has also decided to release its survey formats¹⁶ for statistics whose formats were not available on the Web site due to the Bank's past judgment that public's interest in them was limited. These formats are available upon requests from public users.

4. Establishment of basic principles concerning the release of statistics

The Bank recently decided to lay out its "Basic Principles of Methods of Release and Provision of Information about the Statistics and Its Revisions" (Appendix 2), which will be applied to the Bank's release of statistics, except in cases where this is difficult for a legitimate reason. These basic principles are as follows: (a) statistics will basically be released to the public through the Bank's Web site; (b) statistics will be made public at the earliest date possible; (c) the Bank will publish a schedule of its statistical releases for the following six months at the end of March, June, September, and December; (d) statistics that could have an influence on developments in financial markets will be released at 8:50 a.m., before the markets open; (e) no interpretation or judgments from the viewpoint of the Bank's policies will be added upon the release of statistics; and (f) if revisions to the basic framework of the statistics are to be made, they will be made public in advance. Most of the actions stated in these principles have already been virtually taken in substance by the Bank. However, the Bank intends to further improve the transparency of the statistics by clearly establishing the basic principles for release by laying them out in the appendix.

5. Providing information on data collection procedures to reporting entities

When conducting surveys, the Bank has explained the framework and the purpose of collecting the data to the reporting entities. However, reporting entities, especially financial institutions, have in many cases been asked to cooperate in more than one survey.

This made it difficult for reporting entities to gain an overall understanding of the Bank's survey operations and the purposes for which individual statistics are collected by the Bank. Against this background, the Bank has reexamined the framework and purpose of the data collection and the usage of the data inside the Bank for each reporting entity. For those reporters who are considered to be having difficulty in grasping the overall picture, the Bank has provided an easy-to-understand explanation of the entire data collection process and improved the transparency of the compilation process, in order to promote reporters' cooperation in providing the raw data.

B. Providing Accurate and Well-Targeted Statistics in Response to Changes in the Financial and Economic Structure

With the globalization of the financial and economic environment as well as the progress in IT, Japan's financial and economic structure and also the methods for financial market transactions have changed dramatically, at an accelerating pace. In such circumstances, the existing statistics may not be sufficient to fully monitor these changes. Generally, continuity is an important factor in statistics. However, given the dramatic environmental changes in recent years, attaching excessive importance to continuity can make it difficult to gain an accurate grasp of the situation. Therefore, the Bank has started to release new statistics when necessary, and has also been reviewing its methods of conducting surveys, taking into account the continuity of existing statistics as part of an appropriate response to changes in financial and economic structure.

1. Releasing new statistics responding to structural changes of the economy

Taking into account the increasing importance of off-balance-sheet financial products relative to traditional instruments such as deposits and loans, the Bank began releasing "Data on Commitment Lines Extended by Japanese Banks" from April 2002. Commitment lines are transactions between banks and their client firms, providing prearranged credit lines when financing needs arise. As the usage of these instruments increases, downward pressure on firms' demand for funds through the decrease in precautionary demand will be created. This

¹⁶ This disclosure policy will not apply to survey forms prepared by institutions other than the Bank.

phenomenon is pointed out as a factor contributing to the recent sluggishness in bank lending.¹⁷ From the beginning of 2001, the Bank introduced the new RTGS system, making RTGS the only mode for its settlement system for funds and Japanese government bonds (JGBs) at the Bank, and abolishing the designated-time net settlement system.¹⁸ RTGS is an international standard that carries less settlement risk than designated-time net settlement, and it has induced significant changes in market participants' methods of managing intraday funds and JGBs. In this situation, in response to requests from market participants, the Bank initiated the publication of more comprehensive figures on "Payment and Settlement Statistics" by adding figures of amount outstanding of intraday overdrafts in April 2001. The statistics covers the basic figures such as the number and volume of transactions of major settlement systems in Japan. In addition, the Bank started to release "Figures on Settlement of Japanese Government Bonds" in February 2001.¹⁹

2. Reviewing existing statistics

The Bank is currently revising existing statistics such as the *Tankan* and the WPI, with the aim of more accurately reflecting the structural changes in the economy and increasing the precision of statistics further. The amount of software investment has already been added to the statistics in the *Tankan*.²⁰ In addition, the Bank plans to revise the criteria used in the *Tankan* of large, medium-sized, and small enterprises when it reviews the *Tankan's* survey sample enterprises in fiscal 2003. The classification will be based on the size of enterprises' capital instead of the number of regularly employed workers. This is to reflect the rapid diversification of enterprises' patterns of employment, such as the increasing number of firms with large capital but a relatively small number of employees, such as holding companies and Internet-related business companies.²¹ The WPI is also scheduled for the largest revision in the past 20 years, in addition to revision of the base year at the end of 2002. The most

significant revisions are as follows: (a) a significant increase in the number of sample prices surveyed for the price index, and a partial revision of price survey methods; (b) increased coverage of new products reflecting the progress in IT and the global division of manufacturing process; (c) release for the first time of chain-linked indices aggregated by using annually updated weights, as reference indexes; and (d) the change of the name of the statistics to "Corporate Goods Price Index."²²

Furthermore, the Bank has been an active contributor in improving Japan's balance of payments statistics and the international financial statistics compiled by the Bank for International Settlements (BIS), in view of the changes in financial and economic structure. Regarding the balance of payments, the Bank has recently been working closely with the Ministry of Finance to improve the statistics by (a) initiating the disclosure of data on Japanese banks' transactions through interoffice accounts in March 2001; (b) partially revising accounting methods for purchases/sales of loan credits in March 2001; and (c) revising accounting methods for financial derivatives in March 2002. Regarding "Consolidated International Banking Statistics in Japan," the increasing diversity of transaction methods has created an increasing need for statistics covering (a) transactions that involve transfer of risks in the form of collateral and guarantees, (b) derivative transactions, and (c) loans denominated in local currencies by breakdown. In this regard, the Bank is cooperating with other central banks to discover the needs of statistics users, discussing the details of revisions with data reporting entities, and considering the adoption of "scrap and build" measures, bearing in mind the burden on reporting entities.²³

C. Action Taken in Response to the Increased Diversity and Sophistication of User Needs

The needs of data users are becoming increasingly diverse and sophisticated against the background of globalization and the increased importance of

17. For details, see Hida and Ueki (2001).

18. For more on RTGS, see, for example, BOJ Financial and Payment System Office (2001).

19. For details, see BOJ Financial Markets Department (2001a).

20. For details, see BOJ Research and Statistics Department (2001d).

21. For details, see BOJ Research and Statistics Department (2000c) and (2001h).

22. The Bank has also been actively conducting research on the quality adjustment method and expanding the range of application of the hedonic regression method, with a view to improving the accuracy of the WPI. In January 2001, for example, it began applying the method to digital cameras and video cameras. For details, see BOJ Research and Statistics Department (2001f) and (2001j).

23. For details, see Nakahata, Kouda, and Hishikawa (2002).

the role of markets in the economy. This places responsibilities on providers of data to meet those needs appropriately. From the perspective of these user needs, it is important that statistical data should be released as early as possible and be available in a more convenient format. Broadening the range of published data, as discussed above, improves transparency of statistics and also meets the needs of statistics users.

1. Earlier release of statistics

There is strong demand from users of statistics for earlier release. This need appears to be growing stronger with the increased importance of the role of financial markets and the further acceleration in financial and economic change. Against this background, the Bank is doing its utmost to compile and release statistical data as early as possible, by taking into account characteristics of each statistics. Specifically, the Bank has been making the following efforts so that the scheduled date of statistical releases can be brought forward when preparation is completed: (a) improving the efficiency of the compilation of the statistics by thoroughly examining the entire process involved; (b) changing the data collection method to electronic from paper-based, where the particular type of statistics allows; (c) bringing forward the data collection date with the consent of reporting entities; and (d) releasing statistical data, in principle, on the business day following the completion of compilation. Since January 2001, the release timing for 24 statistics has been already brought forward. (For details, see Appendix 3.)

Money stock statistics is one of the most successful cases where the release date has been brought forward. Until July 1996, money stock statistics was released at 5:45 p.m. on the 13th business day of the month following the month surveyed. As of November 2000, however, it is released at 8:50 a.m. on the sixth business day of the month following the month surveyed, reducing data preparation time to less than half.²⁴ This speed-up was accomplished by changing the data collection method for *shinkin* banks from a sample survey to

a full coverage survey with an earlier data collection time limit.²⁵ Collecting the data for all *shinkin* banks rather than samples has contributed to improving the accuracy of the data, in addition to speeding up release. In general, there is a trade-off between earlier release and the accuracy of statistics. The fact that both aspects were improved in this case deserves special attention. Examining the process of compiling statistics with the aim of speeding up the release date brought improvements in other aspects. This will be a valuable experience for the Bank in striving to further improve its statistics in the future.

2. Improving convenience for statistics users

The Bank also considers that it has an important responsibility to provide statistical data in an easy-to-use manner, as a part of its service to statistics users. From this viewpoint, the Bank has made the following improvements in the past year alone.

a. Redesigning of the Bank's Web site to provide uniform access to statistical releases

The redesigned Bank's Web site replaced the older one on December 3, 2001. As a part of this project, the access to statistical data is also being improved. Specifically, the data that had previously been placed in several sections of the site can now be accessed from a single "Statistics" section. The menu page has also been redesigned to offer improved access to statistical reports, long-term time-series data, and explanatory materials.²⁶

b. Daily updates of "Bank of Japan Statistics and Other Key Statistics"

In June 2001, the Bank started to release "Bank of Japan Statistics and Other Key Statistics," and this is updated every business day. It contains excerpts of statistical data from *Financial and Economic Statistics Monthly*, which covers statistics relating to the Bank's activities and major financial and economic developments. Thus, "Bank of Japan Statistics and Other Key Statistics" covers statistics compiled by the Bank and key monetary and economic indicators concerning Japan and abroad. Originally, this material was updated on a daily basis for the Bank's internal purposes, but as it was considered useful and of

24. For details, see BOJ Research and Statistics Department (2000d). The Bank's release schedule for money stock statistics is faster than in the United States (weekly figures) or the euro area (monthly figures), where the release dates are the eighth business day (4:30 p.m.) following the end of the surveyed week, and the 19th business day (10:00 a.m.) of the month following the surveyed month, respectively.

25. Japan's *shinkin* banks and the Shinkin Central Bank cooperated with the Bank in accelerating the data release schedule.

26. In addition, the long-term time-series data section, previously offering data from 1970, has been extended to cover the older data effective from April 2002.

interest also to outside users, the Bank decided to release it on its Web site to make it available to the public. The Bank is one of the few statistics-releasing organizations of major countries to conduct this kind of daily update on its Web site.

c. Renewal of *Financial and Economic Statistics Monthly*

The Bank has considerably revised the list of data included in its *Financial and Economic Statistics Monthly*, starting from the December 2001 issue. For example, the following improvements have been made:²⁷ (a) inclusion of new financial data and deletion of infrequently used data; (b) significant expansion of coverage of “key statistics,” in terms of the number of items and length of annual data, which now covers data for the past 20 years instead of five years as previously; and (c) bringing the publication date forward.²⁸

D. Reducing the Burden on Data Reporters and Improving the Process of Compiling Statistics

1. Promoting “scrap-and-build” in statistical data

The cooperation of data reporters is essential in compiling and providing statistics of high quality. At the same time, the firms and financial institutions that report data to the Bank have grown more aware of the cost of participating in the process of data collection, as the severe economic situation continues in Japan. Under these circumstances, the Bank considers it extremely important to reduce the burden of the data reporting process in order to gain the understanding and cooperation of reporting entities. The Bank has implemented necessary revisions to further reduce the amount of data collected, by reexamining the data currently collected. The Bank was already committed to keeping the amount of data collected as small as possible. Even so, the reexamination resulted in achieving

a reduction of the total amount of data reported to the Bank's head office of more than 10 percent, from 140 thousand series to 120 thousand (for details, see Appendix 4). Data collection was not only abolished for series no longer needed by users, but also for those for which similar and substitutable data exist.²⁹

There are cases where the statistics coverage needs to be reviewed to reflect changes in financial and economic structure in Japan. In these cases, addition of new survey items is inevitable. This works in the opposite direction from reduction of the burden on data reporters. Even in such cases, the Bank has conducted thorough reviews with a view to minimizing the additional burden on reporting entities, focusing on whether there are survey items where importance has been reduced due to changes in financial and economic structures, and on whether less frequent reporting might be possible. This policy is already practiced in the revisions in the *Tankan* and the WPI described above, which include both addition and elimination of items.³⁰

2. Expanding the use of electronic data collection

Statistical data, especially corporate finance and business accounting data, are often managed in electronic form by the reporting entities. In such cases, the introduction of electronic data collection methods that take advantage of data networks can eliminate the inefficient conversion of electronic data into ink on paper for reporting, and then again into electronic form at the Bank. This conversion to electronic reporting should contribute to reducing the burden on reporting entities as well as on the Bank.³¹ The Bank is steadily increasing the range of data collected through the electronic reporting system. For example, in October 2001, a new system utilizing the Internet was introduced for reporting data relating to the repo rate.

27. In addition, the period of availability of annual data was extended from five years to ten years in principle, and more explanatory notes, including detailed comparison tables regarding statistics on deposit and lending, were provided.

28. The publication date of the *Financial and Economic Statistics Monthly* was moved forward by about six business days from the December 2001 issue.

29. In addition, in cases where there is a continuing need, the Bank has reduced the burden on some reporting entities by collecting the data less frequently, as with the survey “Amount Outstanding of Deposits by Depositor.” For details, see BOJ Research and Statistics Department (2001g).

30. The *Tankan* will add some new survey items, including net income, total assets, and liabilities, but at the same time, items such as “overseas production” and “overseas investment” will be abolished, as substitutable data can be obtained in other statistics. In the WPI, the Bank plans to increase the number of survey prices at the time of the revision of index base, at end-2002, (i.e., change to the corporate goods price index). On the other hand, in January 2002, the Bank reduced the burden on reporters and simplified the system by collecting data once a month instead of collecting them at the beginning, middle, and end of the month. Regarding the revision of the index base for “Input-Output Price Index of Manufacturing Industry by Sector” in July 2000, the compilation method was changed from using an independent price survey for some data to using exclusively those of the WPI.

31. Check functions are built into the online software for reporting as needed, which also makes it possible to reduce the burden on reporters by making the task of compiling and checking the data figures less laborious.

The Bank plans to continue expanding the range of data collected through the electronic system in order to reduce the reporting burden, while examining the nature of each collected data series and technology issues of security, as well as the costs of introducing a new system and its operation.³²

3. Improving the process of compiling statistics

The Bank is also making efforts to improve the efficiency of its operational procedures for compiling statistics. For example, in cases where it has been decided that the statistical coverage is to be expanded or that the release date of data is to be moved forward as described above, the Bank has reviewed its operational procedures to minimize any additional allocation of resources. In some cases, the Bank has succeeded in reducing the number of staff due to the increased efficiency achieved by introducing electronic data collection systems.

Maintaining strict confidentiality in data management throughout the entire process of compiling data is also of vital importance, to prevent unauthorized access and ensure public trust in the Bank's statistical data. Leakage of data for individual firms or pre-release data would impair the public's trust in the statistics, and could negatively affect society. Thus, the Bank has traditionally followed strict operational procedures to maintain the confidentiality of the data.³³ In the current round of revisions, to further strengthen data security management, the Bank has reexamined each type of data, and further limited authorized access by the Bank's staff to the data. In addition, each section of the Bank involved in compilation and release of statistical data has strengthened its management rules relating to the confidentiality of the data. For example, the Bank has introduced supplementary written rules, which clearly state

the practical procedures in addition to the already existing internal rules for handling and managing confidential data.

III. Future Issues

Even after the completion of the current round of revisions, the Bank intends to continue to improve its statistics, in accordance with the basic principles stated at the beginning of this paper, by responding to changes in the financial and economic structure and to users' increasingly sophisticated needs. The Bank also intends to publish data currently regarded as inappropriate for release, if the factors preventing release cease to exist: for example, if the consent of the reporting entities is obtained due to changes in the social environment. In such a process, the Bank hopes to maintain an intimate dialogue with its statistics users, reporting entities, and academia.

The Bank hopes to actively cooperate with other statistics-compiling organizations, from the perspective of improving the quality of statistics, including those prepared outside the Bank. In Japan, not a few statistics have been the subject of requests for improvement, such as enhancement of accuracy in response to structural changes in the economy, moving forward of the release date, reduction of the burden on reporting entities, and greater transparency. In carrying out these improvements, the Bank would like to cooperate with other statistics-compiling agencies in as practical a manner as possible, by providing the expertise it has acquired in its own experience of improving statistics.

Moves to improve data quality³⁴ are increasing, for example, at the International Monetary Fund (IMF) and other international institutions, and collaboration among central banks regarding the compilation and revision of statistics is

32. For example, since actual operations described in the Foreign Exchange Law (Foreign Exchange and Foreign Trade Law) are entrusted to the Bank by the Minister of Finance, various notifications and reports are submitted to the Bank. These reports are also used as basic materials for the balance of payments statistics, and the Bank and the Ministry of Finance are jointly studying electronic processing of these procedures as part of the project of digitizing the government's administrative paperwork. Revision and expansion of the balance of payments statistics are also being studied along with digitization.

33. For example, in handling statistics that require especially strict confidentiality, such as the *Tankan*, physical barriers are placed around the statistics compiling section so that only authorized persons can enter or exit the area during statistics compilation periods.

34. For the past several years, the IMF and EuroStat, the statistics division of the European Union (EU), have been working on a project to set common standards for evaluating the quality of statistical data, in terms of basic principles such as "accuracy," "convenience of users," and "transparency." To prevent a reemergence of the recent international financial crisis and to make surveillance of the member countries easier, the IMF has been promoting improvement of statistical data as one measure. It also is planning to adopt a common framework for evaluating the quality of IMF member countries' data. In line with the unification of the EU, EuroStat has been working to adopt a common framework for assessing the quality of EU member countries' data, in order to make the definitions of statistics uniform throughout the EU.

Toward Further Improvement of Financial and Economic Statistics: The Bank's Basic Principles and Its Recent Actions

increasing.³⁵ In addition, other countries, mainly in Asia, are always seeking technical assistance from Japan in compiling or reviewing statistics.³⁶

The Bank will continue to contribute to the improvement of financial and economic statistics, on an international level as well as in the domestic sphere.

35. One representative example is the cooperation among central banks in compiling international financial statistics under the auspices of the BIS. For example, see the BIS Committee on the Global Financial System (2000) and Fujiwara (2000). In addition, central banks from various countries exchange views on statistics at the International Statistical Institute's (ISI's) Irving Fisher Committee (IFC). The IFC held a joint conference with the BIS in August 2002, in which the Bank also participated.

36. The Bank engaged in seven statistics-related instances of technical assistance in 2000 (five in Japan, two abroad), and eleven in 2001 (nine in Japan, two abroad).

REFERENCES³⁷

- Bank for International Settlements (BIS), Committee on the Global Financial System (2000), "Report of the Working Group on the BIS International Banking Statistics," CFGS Publications No. 15, September 2000.
- Bank of Japan, Bank Examination and Surveillance Department (2001), "Developments in Profits and Balance Sheets of Japanese Banks in Fiscal 2000 and Banks' Management Tasks," August 10, 2001.
- Bank of Japan, Financial and Payment System Office (2001), "Real-Time Gross Settlement (RTGS) in Japan: An Evaluation of the First Six Months," November 1, 2001 (original Japanese version was released in August 2001).
- Bank of Japan, Financial Markets Department (2000), "Release of 'Repo Rate (Indication, Aggregated),' " December 18, 2000.
- (2001a), "Release of Figures on Settlement of Japanese Government Bonds," February 15, 2001.
- (2001b), "Announcement of the Bank of Japan's Issue-by-Issue Holdings of JGBs by Amount Outstanding," June 11, 2001.
- (2002a), "Release of Data on Commitment Lines Extended by Japanese Banks," April 30, 2002.
- (2002b), "Inclusion of Data on *Shinkin* Banks in 'Principal Figures of Financial Institutions (Preliminary Figures),' " May 10, 2002.
- (2002c), "Release of Data on Collateral Accepted by the Bank of Japan," June 4, 2002.
- Bank of Japan, Policy Planning Office (2000), "Publication of 'Monetary Base and the Bank of Japan's Transactions,'" June 8, 2000.
- Bank of Japan, Research and Statistics Department (1999), "Enhancement of Statistics Provided by the Research and Statistics Department," July 28, 1999.
- (2000a), "Release of Components of Broadly-Defined Liquidity," June 6, 2000.
- *— (2000b), "1995 Kijun Kigyō Muke Service Kakaku Shisu (CSPI) Chōsa Taishō Service Ichiran (List of Services Covered in the CSPI Survey; 1995 Standard)," July 2000.
- *— (2000c), "Kigyō Tanki Keizai Kansoku Chōsa no Minaoshi An ni Tsuite (Draft for Revisions of the *Tankan*)," November 7, 2000.
- *— (2000d), "Kinyū Toukei no Kouhyō Soukika (Acceleration of Releasing the Schedule of the Financial Statistics)," November 9, 2000.
- *— (2001a), "1995 Kijun Kokunai Oroshiuri Bukka Shisu (DWPI) Chōsa Taishō Shōhin Ichiran (List of Commodities Covered in the Domestic Wholesale Price Index [DWPI] Survey; 1995 Standard)," March 2001.
- *— (2001b), "1995 Kijun Yūshutsu Bukka Shisu (EPI) Chōsa Taishō Shōhin Ichiran (List of Commodities Covered in the Export Price Index [EPI] Survey; 1995 Standard)," March 2001.
- *— (2001c), "1995 Kijun Yunyu Bukka Shisu Chōsa Taishō Shōhin Ichiran (List of Commodities Covered in the Import Price Index [IPI] Survey; 1995 Standard)," March 2001.
- (2001d), "Addition of 'Software Investment' and Related Change of Release Forms in Short-Term Economic Survey of Enterprises in Japan, *TANKAN*," March 26, 2001.
- *— (2001e), "Kinyū Toukei Chōsa Hyō no Kinyū Youryō (Reference for Filling Out Financial Statistics Survey Forms)," April 2001.
- *— (2001f), "Oroshiuri Bukka Shisu no Minaoshi Hōshin—Jikai Kijun Kaitei ni Mukete Goiken no Onegai (Guidelines on Revisions for the Wholesale Price Indexes—Request for Opinions on the Next Revision of Index Base)," May 21, 2001.
- *— (2001g), "Yokin Kanren Toukei Tō no Minaoshi ni Tsuite (Revision of Statistics Concerning Deposits)," May 25, 2001.
- *— (2001h), "Kigyō Tanki Keizai Kansoku Chōsa no Minaoshi ni Kansuru Saishū An—Sakushū no Minaoshi An ni Taishi Chōdai Shita Goiken to Sore ni Taisuru Kaitō (Final Draft for the Revision of the *Tankan*—Public Opinions for the Draft Released Last Autumn and the Bank's Responses)," June 2001.
- (2001i), "Guide to Japan's Money Stock Statistics," October 2001.
- *— (2001j), "Oroshiuri Bukka Shisu no Minaoshi ni Kansuru Saishū An—5-Gatsu ni Kouhyō shita Minaoshi An ni Taishi Chōdai Shita Goiken to Sore e no Kaitō (Final Draft for the Revision of the Wholesale Price Indexes [WPI]—Public Opinions for the Draft Released in May 2001 and the Bank's Responses)," September 13, 2001.
- *— (2001k), "Money Supply Toukei no Kouhyō Koumoku Kakuju (Increasing the Number of Items Included in the Statistics Relating to Money Stock)," December 12, 2001.

37. Asterisks indicate documents that are available in Japanese only.

Toward Further Improvement of Financial and Economic Statistics: The Bank's Basic Principles and Its Recent Actions

- (2002a), “Guide to Japan’s Flow of Funds Accounts,” June 2002.
- (2002b), “Compilation Method of Japan’s Flow of Funds Accounts,” October 2002.
- *— (2002c), “Hedonic Hou no Tekiyou Rei—Personal Computer (An Example of the Application of the Hedonic Regression Method—In the Case of Personal Computers),” February 2002.
- *— (2002d), “Hedonic Hou no Tekiyou Rei—Digital Camera (An Example of the Application of the Hedonic Regression Method—In the Case of Digital Cameras),” February 2002.
- *— (2002e), “Hedonic Hou no Tekiyou Rei—Video Camera (An Example of the Application of the Hedonic Regression Method—In the Case of Video Cameras),” February 2002.
- (2002f), “Release of the Reference Table, ‘Channels of Fund-Raising by the Nonfinancial Sector’ of the Flow of Funds Accounts,” March 15, 2002.
- Bank of Japan, Research and Statistics Department, Price Statistics Division (2001a), “Quality Adjustment of Price Indexes—Wholesale Price Index and Corporate Service Index: The Current Situation and Future Implications,” Working Paper Series 01-6.
- *— (2001b), “Oroshiuri Bukka Shisu ni Okeru Hedonic Approach—Genjou to Kadai (Application of the Hedonic Regression Method to the Wholesale Price Indexes [WPI]—The Current Situation and Issues),” Working Paper Series 01-24.
- *Fujiwara, Sakuya (2000), “Kokusai Kinyu Shijou no Toumeisei Koujou—Macro no Kanten kara (Enhancing Transparency in International Financial Markets—From a Macroeconomic View),” summary of the speech given at the International Finance Seminar held by the Japan Center for International Finance, October 5, 2000.
- *Hida, Norio, and Nobuyasu Ueki (2001), “Saikin no Ginkou Kashidashi Shijou no Doukou ni Tsuite (Current Developments in Bank Lending Market in Japan),” *Market Review*, October 2001.
- Japan Federation of Economic Organizations (Keidanren) (1999), “Statement on Current Issues and Future Directions for Japanese Government Statistics,” February 1999.
- *— (2000), “Paperwork Futan no Jittai to Kaizenhousaku ni Kansuru Chousa Houkoku (Studies in Reporting Burden and Its Possible Improvements),” April 2000.
- *Management and Coordination Agency, Statistical Standards Department, Statistics Bureau (2000), “Toukei Chousa Nado no Houkoku Futan ni Kansuru Chousa (Survey on the Statistical Burden),” June 2000.
- *Matsunaga, Tetsuya (2001), “Kokusai Shushi Toukei kara Mita Nihon Keizai (Japan’s Economy from the Perspective of the International Balance of Payment Statistics),” *Nichigin Quarterly*, fall edition, 2001
- *Ministry of Public Management, Home Affairs, Posts and Telecommunications, Statistics Bureau and Statistics Center (2001), “Houkoku Nado no Kinyu Irai Joukyou ni Kansuru Jittai Chousa (Survey on Statistical Reporting Requests),” October 2001.
- Moriya, Kuniko, and Junko Kunihiro (2001), “Corporate Service Price Index (CSPI): Telecommunications Services,” Working Paper Series 01-19, Bank of Japan Research and Statistics Department.
- *Nakahata, Kouichi, Hirofumi Kouda, and Isao Hishikawa (2002), “BIS Kokusai Yoshin Toukei no Tokuchou to Minaoshi ni Muketa Torikumi (BIS International Consolidated Banking Statistics: Its Characteristics and Recent Efforts towards Improvement),” *Market Review*, February 2002.
- *Ochi, Makoto (2002), “Wagakuni no Kansetsu Kinyu Chushin no Kinyu Kouzou wa Henka Shitanoka (Has Japan’s Indirect Financing-Centered Financial Structure Changed?),” *Keizai Tenbyo*, June 2002.
- *Sato, Kiichiro (2001), “Shikin Junkan Toukei kara Waga Kuni no Kinyu ga Doko made Wakaru ka (How Much Can the Flow of Funds Statistics Tell Us about Japan’s Financial System),” *Nichigin Quarterly*, spring edition, 2001.
- Ugai, Hiroshi (2001), “Quality Adjustment of Service Prices—The Results of Quality Adjustment of the Corporate Service Price Index in 2000 and Future Implications for Handling Service Prices,” Working Paper Series 01-22, Bank of Japan Research and Statistics Department.
- *Yoshino, Katsufumi (2001), “Money Supply Toukei ni Tsuite (Money Stock Statistics),” *Nichigin Quarterly*, winter edition, 2001.

APPENDIX 1-1: STATISTICAL RELEASES (INCLUDING STATISTICAL PUBLICATIONS) SCHEDULED FOR THE NEXT SIX MONTHS FROM JULY TO DECEMBER 2002¹

Notice

- The release of “Financial Statements of Japanese Banks” will be launched.

Statistics

	Release time (frequency of release)	July 2002	Aug.	Sep.	Oct.	Nov.	Dec.
Business Survey							
Short-Term Economic Survey of Enterprises in Japan (<i>Tankan</i>)²							
Summary ⁴ and Outline	8:50 a.m. (Quarterly)	(June Survey) 1 (Mon.)	—	—	(Sep. Survey) 1 (Tue.)	—	(Dec. Survey) 13 (Fri.)
Figures by Industry ³ and The Comprehensive Data Set ⁴	8:50 a.m. (Quarterly)	(June Survey) 2 (Tue.)	—	—	(Sep. Survey) 2 (Wed.)	—	(Dec. Survey) 16 (Mon.)
Currency							
Money Stock (Preliminary Figures)							
Changes in Money Stock (M2+CDs) and Credit ³	8:50 a.m. (Monthly)	(For May) 12 (Fri.)	(For June) 14 (Wed.)	(For July) 13 (Fri.)	(For Aug.) 15 (Tue.)	(For Sep.) 15 (Fri.)	(For Oct.) 13 (Fri.)
Monetary Survey ³	8:50 a.m. (Monthly)	(For May) 12 (Fri.)	(For June) 14 (Wed.)	(For July) 13 (Fri.)	(For Aug.) 15 (Tue.)	(For Sep.) 15 (Fri.)	(For Oct.) 13 (Fri.)
Bank of Japan							
Sources of Changes in Current Account Balances at the Bank of Japan and Market Operations	1:00 p.m. (Monthly)	(For June) 1 (Mon.)	(For July) 1 (Thur.)	(For Aug.) 2 (Mon.)	(For Sep.) 1 (Tue.)	(For Oct.) 1 (Fri.)	(For Nov.) 2 (Mon.)
Sources of Changes in Current Account Balances at the Bank of Japan (Projections)	8:50 a.m. (Monthly)	(For July) 2 (Tue.)	(For Aug.) 2 (Fri.)	(For Sep.) 3 (Tue.)	(For Oct.) 2 (Wed.)	(For Nov.) 5 (Tue.)	(For Dec.) 3 (Tue.)
Sources of Changes in Current Account Balances at the Bank of Japan and Market Operations (Preliminary Figures)	Around 7:00 p.m. (Monthly)	(For July) 31 (Wed.)	(For Aug.) 30 (Fri.)	(For Sep.) 30 (Mon.)	(For Oct.) 31 (Thur.)	(For Nov.) 29 (Fri.)	(For Dec.) 30 (Mon.)
The Bank of Japan's Issue-by-Issue Holdings of JGBs by Amount Outstanding ⁸	Around 5:00 p.m. (Monthly)	Early in the month	Early in the month	Early in the month	Early in the month	Early in the month	Early in the month
Collateral Accepted by the Bank of Japan	4:30 p.m. (Monthly)	(For June) 2 (Tue.)	(For July) 2 (Fri.)	(For Aug.) 3 (Tue.)	(For Sep.) 2 (Wed.)	(For Oct.) 5 (Tue.)	(For Nov.) 3 (Tue.)
Figures on Reserves	Around 6:30 p.m. (Monthly)	(For June) 15 (Mon.)	(For July) 15 (Thur.)	(For Aug.) 13 (Fri.)	(For Sep.) 15 (Tue.)	(For Oct.) 15 (Fri.)	(For Nov.) 13 (Fri.)
Monetary Base	8:50 a.m. (Monthly)	(For June) 2 (Tue.)	(For July) 2 (Fri.)	(For Aug.) 3 (Tue.)	(For Sep.) 2 (Wed.)	(For Oct.) 5 (Tue.)	(For Nov.) 3 (Tue.)
Monetary Base and the Bank of Japan's Transactions	8:50 a.m. (Monthly)	(For June) 5 (Fri.)	(For July) 7 (Wed.)	(For Aug.) 6 (Fri.)	(For Sep.) 7 (Mon.)	(For Oct.) 8 (Fri.)	(For Nov.) 6 (Fri.)
Bank of Japan Accounts	10:00 a.m. (Every ten days)	2 (Tue.) 12 (Fri.) 23 (Tue.)	2 (Fri.) 13 (Tue.) 22 (Thur.)	3 (Tue.) 12 (Thur.) 25 (Wed.)	7 (Mon.) 15 (Tue.) 22 (Tue.)	5 (Tue.) 12 (Tue.) 22 (Fri.)	3 (Tue.) 12 (Thur.) 25 (Wed.)

Toward Further Improvement of Financial and Economic Statistics:
The Bank's Basic Principles and Its Recent Actions

	Release time (frequency of release)	July 2002	Aug.	Sep.	Oct.	Nov.	Dec.
Deposits and Loans Market							
Average Interest Rates Posted at Financial Institutions by Type of Deposit	8:50 a.m. (Weekly)	3 (Wed.) 10 (Wed.) 17 (Wed.) 24 (Wed.) 31 (Wed.)	7 (Wed.) 14 (Wed.) 21 (Wed.) 28 (Wed.)	4 (Wed.) 11 (Wed.) 19 (Thur.) 26 (Thur.)	2 (Wed.) 9 (Wed.) 17 (Thur.) 23 (Wed.) 30 (Wed.)	7 (Thur.) 13 (Wed.) 20 (Wed.) 27 (Wed.)	4 (Wed.) 11 (Wed.) 18 (Wed.) 26 (Thur.)
Average Contracted Interest Rates on Loans and Discounts	8:50 a.m. (Monthly)	(For May) 2 (Tue.)	(For June) 1 (Thur.)	(For July) 3 (Tue.)	(For Aug.) 2 (Wed.)	(For Sep.) 25 (Mon.)	(For Oct.) 3 (Tue.)
Principal Figures of Financial Institutions (Preliminary Figures)	8:50 a.m. (Monthly)	(For June) 8 (Mon.)	(For July) 8 (Thur.)	(For Aug.) 9 (Mon.)	(For Sep.) 10 (Thur.)	(For Oct.) 11 (Mon.)	(For Nov.) 9 (Mon.)
Data on Commitment Lines Extended by Japanese Banks	8:50 a.m. (Monthly)	(For June) 31 (Wed.)	(For July) 30 (Fri.)	(For Aug.) 30 (Mon.)	(For Sep.) 31 (Thur.)	(For Oct.) 29 (Fri.)	(For Nov.) 30 (Mon.)
Senior Loan Officer Opinion Survey on Bank Lending Practices at Large Japanese Banks ^{4,5}	8:50 a.m. (Quarterly)	(July Survey) 29 (Mon.)	—	—	(Oct. Survey) Late in the month	—	—
Amounts Outstanding of Deposits by Depositor (FH data [Domestically Licensed Banks]) ³	8:50 a.m. (Semiannually)	—	—	—	—	(For Sep.) 12 (Tue.)	—
Loans and Discounts Outstanding by Sector (Quarterly data [Domestically Licensed Banks]) ^{3,6}	8:50 a.m. (Quarterly)	—	(For June) 9 (Fri.)	—	—	(For Sep.) 19 (Tue.)	—
Deposits of Japanese Residents at Overseas Branches of Private Financial Institutions ⁷	8:50 a.m. (Quarterly)	(For June) 31 (Wed.)	—	—	(For Sep.) 31 (Thur.)	—	—
Deposits, Vault Cash, and Loans and Discounts Outstanding ³	8:50 a.m. (Monthly)	(For May) 1 (Mon.) (For June) 31 (Wed.)	(For July) 29 (Thur.)	—	(For Aug.) 2 (Wed.)	(For Sep.) 13 (Wed.)	(For Oct.) 2 (Mon.)
Deposits, Vault Cash, and Loans and Discounts Outstanding of Domestically Licensed Banks, by Prefecture ³	8:50 a.m. (Monthly)	(For May) 1 (Mon.) (For June) 31 (Wed.)	(For July) 29 (Thur.)	—	(For Aug.) 2 (Wed.)	(For Sep.) 1 (Fri.)	(For Oct.) 2 (Mon.)
Loans and Discounts Outstanding by Sector and Prefecture ^{3,6}	8:50 a.m. (Annually)	—	—	—	—	—	—
Flow of Funds Accounts							
Flow of Funds Accounts (Preliminary Figures) ⁴	8:50 a.m. (Quarterly)	—	—	(For 2nd Quarter) 17 (Tue.)	—	—	(For 3rd Quarter) 16 (Mon.)
Flow of Funds Accounts ⁴	8:50 a.m. (Quarterly)	—	—	(For 1st Quarter) 5 (Thur.)	—	—	(For 2nd Quarter) 5 (Thur.)
Short-Term Money Market							
Outstanding Amount of Call Money Markets ³	3:00 p.m. (Monthly)	(For June) 5 (Fri.)	(For July) 7 (Wed.)	(For Aug.) 6 (Fri.)	(For Sep.) 7 (Mon.)	(For Oct.) 8 (Fri.)	(For Nov.) 6 (Fri.)
Foreign Exchange Market							
Foreign Exchange Rates	5:00 p.m. (Monthly)	(For June) 1 (Mon.)	(For July) 1 (Thur.)	(For Aug.) 2 (Mon.)	(For Sep.) 1 (Tue.)	(For Oct.) 1 (Fri.)	(For Nov.) 2 (Mon.)

	Release time (frequency of release)	July 2002	Aug.	Sep.	Oct.	Nov.	Dec.
Clearing							
Payment and Settlement Statistics ^{4,5}	11:00 a.m. (Monthly)	(For May) 8 (Mon.) or 9 (Tue.)	(For June) 8 (Thur.) or 9 (Fri.)	(For July) 9 (Mon.) or 10 (Tue.)	(For Aug.) 8 (Tue.) or 9 (Wed.)	(For Sep.) 11 (Mon.) or 12 (Tue.)	(For Oct.) 9 (Mon.) or 10 (Tue.)
Figures on Settlement of Japanese Government Bonds	4:30 p.m. (Monthly)	(For June) 10 (Wed.)	(For July) 12 (Mon.)	(For Aug.) 11 (Wed.)	(For Sep.) 10 (Thur.)	(For Oct.) 13 (Wed.)	(For Nov.) 11 (Wed.)
Prices							
Wholesale Price Indexes	8:50 a.m. (Monthly)	(For June) 8 (Mon.)	(For July) 8 (Thur.)	(For Aug.) 9 (Mon.)	(For Sep.) 8 (Tue.)	(For Oct.) 11 (Mon.)	(For Nov.) 9 (Mon.)
Corporate Service Price Index	8:50 a.m. (Monthly)	(For June) 24 (Wed.)	(For July) 23 (Fri.)	(For Aug.) 26 (Thur.)	(For Sep.) 23 (Wed.)	(For Oct.) 25 (Mon.)	(For Nov.) 26 (Thur.)
Input-Output Price Indexes of Manufacturing Industry by Sector ³	8:50 a.m. (Monthly)	(For June) 9 (Tue.)	(For July) 9 (Fri.)	(For Aug.) 10 (Tue.)	(For Sep.) 9 (Wed.)	(For Oct.) 12 (Tue.)	(For Nov.) 10 (Tue.)
Statistics Related to BIS							
Results of Regular Derivatives Market Statistics in Japan (Yoshikuni Statistics) ⁵	Undecided (Semiannually)	—	(For June) Late in the month	—	—	—	—
Central Bank Survey of Foreign Exchange and Derivatives Market Activity ⁵	Undecided (Triennially)	The latest turnover and outstanding amount survey results for April and June 2001 were released on October 10, 2001 and December 20, 2001, respectively. The next survey is scheduled to be conducted in 2004.					
Results of Locational International Banking Statistics and Consolidated International Banking Statistics in Japan ⁵	8:50 a.m. (Quarterly)	(For Mar.) Late in the month	—	—	(For June) Late in the month	—	—
Financial Statements of Japanese Banks							
Financial Statements of Japanese Banks ^{4,5}	Undecided (Semiannually)	(Fiscal 2001) During August					

Notes: 1. The Bank aims to release statistics and statistical publications immediately on completion. However, the release may be postponed to a later date in case of system problems or any other unexpected disruption. Changes to the schedule will be announced on the Bank's Web site (<http://www.boj.or.jp/en/index.htm>).

The schedule for releases from October 2002 to March 2003 will be available on September 30, 2002.

Balance of payments data are compiled jointly by the Ministry of Finance and the Bank of Japan. The ministry announces monthly balance of payments data (provisional) by the 20th of the month after next. It announces the planned date of release one week in advance. The ministry also releases revised quarterly balance of payments data four times a year, and regional balance of payments data for the first and second half of the fiscal year twice a year.

2. The questionnaires for the September survey will be mailed to respondents on August 28, 2002.

3. Available only in Japanese.

4. Data are released in the "Download" section of the Bank's Web site.

5. Where no release date is given, the date will be announced in "Releases (Excluding Publications) Scheduled for the Next Four Weeks" as soon as it has been decided.

6. "Loans and Discounts Outstanding by Industry, and Others" has been renamed "Loans and Discounts Outstanding by Sector." "Loans and Discounts Outstanding by Industry and Prefecture" has been renamed "Loans and Discounts Outstanding by Sector and Prefecture."

7. Data are released in the "Long-Term Time-Series Data" section of the Bank's Web site.

8. Data are released on the business day following the day of settlement of the first outright purchases of JGBs.

9. The release of "Overseas Main Economic Indicators" (available only in Japanese) was discontinued after the release of the July issue.

Toward Further Improvement of Financial and Economic Statistics: The Bank's Basic Principles and Its Recent Actions

Statistical Publications

	July 2002	Aug.	Sep.	Oct.	Nov.	Dec.
Financial and Economic Statistics Monthly	(July Issue) 18 (Thur.)	(Aug. Issue) 20 (Tue.)	(Sep. Issue) 20 (Fri.)	(Oct. Issue) 21 (Mon.)	(Nov. Issue) 25 (Mon.)	(Dec. Issue) 19 (Thur.)
Price Indexes Monthly	(June Issue) 12 (Fri.)	(July Issue) 14 (Wed.)	(Aug. Issue) 13 (Fri.)	(Sep. Issue) 15 (Tue.)	(Oct. Issue) 15 (Fri.)	(Nov. Issue) 13 (Fri.)
TANKAN: The Comprehensive Data Set*	(June Survey) 4 (Thur.)	—	—	(Sep. Survey) 4 (Fri.)	—	(Dec. Survey) 18 (Wed.)

* The MS-Excel format will be available on the Bank's Web site one business day after the release of the "TANKAN Summary" and "TANKAN Outline."

Note: "Balance of Payments Monthly" is released early in the month after that in which provisional balance of payments data are released.

**APPENDIX 1-2: STATISTICAL RELEASES (LONG-TERM TIME-SERIES DATA) SCHEDULED FOR THE NEXT SIX MONTHS
(FROM JULY TO DECEMBER 2002)**

Notes

1. The Bank plans to release and update statistics immediately on completion. However, release may be postponed to a later date should system problems or any other unexpected disruption occur.
2. The schedule of statistical releases listed below refers to updates in the long-term time-series database. Schedules for statistics marked with a star (★) are different from those for the latest data, as the latest data first appear in the “Statistics” section of the Web site, and after a certain lag, long-term time-series data will be updated by incorporating them. For the release schedule for the latest data of statistics marked with a star (★), see “Statistical Releases (Including Statistical Publications) Scheduled for the Next Six Months,” or “Releases (Excluding Publications) Scheduled for the Next Four Weeks.”
3. For inquiries regarding the latest data of statistics which are mainly detailed data, and also available only in this section of the Web site, the Bank will respond only after the scheduled release time and date. For example, regarding the latest data on individual commodity indexes of the wholesale price index (WPI), the Bank will respond after 1:00 p.m. on the date the latest data are released.
4. The schedule for statistical releases from October 2002 to March 2003 will be released on September 30, 2002.

New Releases of Statistics

Data available upon request are listed at the end of this document. (These data are not contained in the long-term time-series data section of the Bank’s web site, as they are very detailed. Therefore, please contact us if you require such data.)

**1. Financial and Economic Statistics
(Bank of Japan)**

Statistics	Update time (frequency of release)	July 2002	Aug.	Sep.	Oct.	Nov.	Dec.
Central Bank Discount Rates	8:50 a.m. (Monthly)	(For June) Late in the month	(For July) Late in the month	(For Aug.) Late in the month	(For Sep.) Late in the month	(For Oct.) Late in the month	(For Nov.) Late in the month
Sources of Changes in Current Account Balances at the Bank of Japan and Market Operations★	8:50 a.m. (Monthly)	(For June) Early in the month	(For July) Early in the month	(For Aug.) Early in the month	(For Sep.) Early in the month	(For Oct.) Early in the month	(For Nov.) Early in the month
Reserves							
Amount Outstanding at End of Period	8:50 a.m. (Monthly)	(For June) 2 (Tue.)	(For July) 2 (Fri.)	(For Aug.) 3 (Tue.)	(For Sep.) 2 (Wed.)	(For Oct.) 5 (Tue.)	(For Nov.) 3 (Tue.)
Excluding Amount Outstanding at End of Period	8:50 a.m. (Monthly)	(For May) 22 (Mon.)	(For June) 22 (Thur.)	(For July) 25 (Wed.)	(For Aug.) 23 (Wed.)	(For Sep.) 25 (Mon.)	(For Oct.) 24 (Tue.)
Current Account Balances Excluding Reserve Balances	8:50 a.m. (Monthly)	(For June) Late in the month	(For July) Late in the month	(For Aug.) Late in the month	(For Sep.) Late in the month	(For Oct.) Late in the month	(For Nov.) Late in the month
Monetary Base	8:50 a.m. (Monthly)	(For June) 2 (Tue.)	(For July) 2 (Fri.)	(For Aug.) 3 (Tue.)	(For Sep.) 2 (Wed.)	(For Oct.) 5 (Tue.)	(For Nov.) 3 (Tue.)
Monetary Base and the Bank of Japan's Transactions	8:50 a.m. (Monthly)	(For June) 8 (Mon.)	(For July) 8 (Thur.)	(For Aug.) 9 (Mon.)	(For Sep.) 8 (Tue.)	(For Oct.) 11 (Mon.)	(For Nov.) 9 (Mon.)

Toward Further Improvement of Financial and Economic Statistics:
The Bank's Basic Principles and Its Recent Actions

Statistics	Update time (frequency of release)	July 2002	Aug.	Sep.	Oct.	Nov.	Dec.
Bank of Japan Accounts							
Excluding Loans Pursuant to Article 33 and 38 of the Bank of Japan Law	8:50 a.m. (Monthly)	(For June) 3 (Wed.)	(For July) 5 (Mon.)	(For Aug.) 4 (Wed.)	(For Sep.) 8 (Tue.)	(For Oct.) 6 (Wed.)	(For Nov.) 4 (Wed.)
Loans Pursuant to Article 33 of the Bank of Japan Law	8:50 a.m. (Monthly)	(For June) 8 (Mon.)	(For July) 8 (Thur.)	(For Aug.) 9 (Mon.)	(For Sep.) 8 (Tue.)	(For Oct.) 11 (Mon.)	(For Nov.) 9 (Mon.)
Loans Pursuant to Article 38 of the Bank of Japan Law	8:50 a.m. (Monthly)	(For June) 9 (Tue.)	(For July) 9 (Fri.)	(For Aug.) 10 (Tue.)	(For Sep.) 9 (Wed.)	(For Oct.) 12 (Tue.)	(For Nov.) 10 (Tue.)
Loans and Discounts by the Bank of Japan	8:50 a.m. (Monthly)	(For June) 9 (Tue.)	(For July) 9 (Fri.)	(For Aug.) 10 (Tue.)	(For Sep.) 9 (Wed.)	(For Oct.) 12 (Tue.)	(For Nov.) 10 (Tue.)

(Financial Markets [Interest Rate, Yield, Foreign Exchange Rate, etc.]

Statistics	Update time (frequency of release)	July 2002	Aug.	Sep.	Oct.	Nov.	Dec.
Short-Term Money Market Rates							
Call Rates	8:50 a.m. (Monthly)	(For June) 3 (Wed.)	(For July) 5 (Mon.)	(For Aug.) 4 (Wed.)	(For Sep.) 3 (Thur.)	(For Oct.) 6 (Wed.)	(For Nov.) 4 (Wed.)
General Collateral (GC) Repo Rate	8:50 a.m. (Monthly)	(For June) Around the 8th	(For July) Around the 8th	(For Aug.) Around the 9th	(For Sep.) Around the 8th	(For Oct.) Around the 11th	(For Nov.) Around the 9th
Average Interest Rates on Certificates of Deposit (Domestically Licensed Banks; New Issues)	8:50 a.m. (Monthly)	(For May) 5 (Fri.)	(For June) 5 (Mon.)	(For July) 4 (Wed.)	(For Aug.) 8 (Tue.)	(For Sep.) 5 (Tue.)	(For Oct.) 5 (Thur.)
Average Yields on Newly Issued Domestic Commercial Paper	8:50 a.m. (Monthly)	(For June) Around the 15th	(For July) Around the 15th	(For Aug.) Around the 17th	(For Sep.) Around the 16th	(For Oct.) Around the 18th	(For Nov.) Around the 16th
Japan Premium	8:50 a.m. (Monthly)	(For June) 2 (Tue.)	(For July) 2 (Fri.)	(For Aug.) 3 (Tue.)	(For Sep.) 2 (Wed.)	(For Oct.) 5 (Tue.)	(For Nov.) 3 (Tue.)
Average Interest Rates on Certificates of Deposit (City Banks, Long-Term Credit Banks and Trust Banks; New Issues)	8:50 a.m. (Weekly)	(For June 24) 5 (Fri.) (For July 1) 12 (Fri.) (For July 8) 19 (Fri.) (For July 15) 26 (Fri.)	(For July 22) 2 (Fri.) (For July 29) 9 (Fri.) (For Aug. 5) 16 (Fri.) (For Aug. 12) 23 (Fri.) (For Aug. 19) 30 (Fri.)	(For Aug. 26) 6 (Fri.) (For Sep. 2) 13 (Fri.) (For Sep. 9) 24 (Tue.) (For Sep. 16) 30 (Mon.)	(For Sep. 23) 4 (Fri.) (For Sep. 30) 11 (Fri.) (For Oct. 7) 21 (Mon.) (For Oct. 14) 22 (Fri.) 25 (Fri.)	(For Oct. 21) 1 (Fri.) (For Oct. 28) 11 (Mon.) (For Nov. 4) 15 (Fri.) (For Nov. 11) 22 (Fri.) (For Nov. 18) 29 (Fri.)	(For Nov. 25) 6 (Fri.) (For Dec. 2) 13 (Fri.) (For Dec. 9) 20 (Fri.) (For Dec. 16) 30 (Mon.)
Repo Rate (Indication, Aggregated)	8:50 a.m. (Weekly)	(For July) 2 (Tue.) 9 (Tue.) 16 (Tue.) 23 (Tue.) 30 (Tue.)	(For Aug.) 6 (Tue.) 13 (Tue.) 20 (Tue.) 27 (Tue.)	(For Sep.) 3 (Tue.) 10 (Tue.) 18 (Wed.) 25 (Wed.)	(For Oct.) 1 (Tue.) 8 (Tue.) 16 (Wed.) 22 (Tue.) 29 (Tue.)	(For Nov.) 6 (Wed.) 12 (Tue.) 19 (Tue.) 26 (Tue.)	(For Dec.) 3 (Tue.) 10 (Tue.) 17 (Tue.) 25 (Wed.)
Yields to Subscribers and Issue Terms of Public and Corporate Bonds (Interest-Bearing Government Bonds, Discount Government Bonds, and Financing Bills)	8:50 a.m. (Every ten days)	1 (Mon.) 11 (Thur.)	1 (Thur.) 13 (Tue.)	2 (Mon.) 12 (Thur.)	1 (Tue.) 11 (Fri.)	1 (Fri.) 14 (Thur.)	2 (Mon.) 12 (Thur.)
Government Bond Yields	8:50 a.m. (Monthly)	(For June) Late in the month	(For July) Late in the month	(For Aug.) Late in the month	(For Sep.) Late in the month	(For Oct.) Late in the month	(For Nov.) Late in the month
Foreign Exchange Rates (Interbank Rates; Arbitrage Rates; Effective Exchange Rates)	8:50 a.m. (Monthly)	(For June) 2 (Tue.)	(For July) 2 (Fri.)	(For Aug.) 3 (Tue.)	(For Sep.) 2 (Wed.)	(For Oct.) 5 (Tue.)	(For Nov.) 3 (Tue.)

Statistics	Update time (frequency of release)	July 2002	Aug.	Sep.	Oct.	Nov.	Dec.
Real Effective Exchange Rate	2:00 p.m. (Monthly)	17 (Wed.)	12 (Mon.)	19 (Thur.)	15 (Tue.)	20 (Wed.)	18 (Wed.)
Interest Rates on Deposits	8:50 a.m. (Weekly)	(For June 24) 5 (Fri.) (For July 1) 12 (Fri.) (For July 8) 19 (Fri.) (For July 15) 26 (Fri.)	(For July 22) 2 (Fri.) (For July 29) 9 (Fri.) (For Aug. 5) 16 (Fri.) (For Aug. 12) 23 (Fri.) (For Aug. 19) 30 (Fri.)	(For Aug. 26) 6 (Fri.) (For Sep. 2) 13 (Fri.) (For Sep. 9) 24 (Tue.) (For Sep. 16) 30 (Mon.)	(For Sep. 23) 4 (Fri.) (For Sep. 30) 11 (Fri.) (For Oct. 7) 21 (Mon.) (For Oct. 14) 25 (Fri.)	(For Oct. 21) 1 (Fri.) (For Oct. 28) 11 (Mon.) (For Nov. 4) 15 (Fri.) (For Nov. 11) 22 (Fri.) (For Nov. 18) 29 (Fri.)	(For Nov. 25) 6 (Fri.) (For Dec. 2) 13 (Fri.) (For Dec. 9) 20 (Fri.) (For Dec. 16) 30 (Mon.)
Dividend Rates on Trusts	8:50 a.m. (Monthly)	(For June) 2 (Tue.)	(For July) 2 (Fri.)	(For Aug.) 3 (Tue.)	(For Sep.) 2 (Wed.)	(For Oct.) 5 (Tue.)	(For Nov.) 3 (Tue.)
Postal Savings	8:50 a.m. (Monthly)	(For June) 2 (Tue.)	(For July) 2 (Fri.)	(For Aug.) 3 (Tue.)	(For Sep.) 2 (Wed.)	(For Oct.) 5 (Tue.)	(For Nov.) 3 (Tue.)
Average Interest Rates on Time Deposits by Term (Posted at Financial Institutions)	8:50 a.m. (Weekly)	(For June 20) 5 (Fri.) (For June 27) 12 (Fri.) (For July 4) 19 (Fri.) (For July 11) 26 (Fri.)	(For July 18) 2 (Fri.) (For July 25) 9 (Fri.) (For Aug. 1) 16 (Fri.) (For Aug. 8) 23 (Fri.) (For Aug. 15) 30 (Fri.)	(For Aug. 22) 6 (Fri.) (For Aug. 29) 13 (Fri.) (For Sep. 5) 24 (Tue.) (For Sep. 12) 30 (Mon.)	(For Sep. 19) 4 (Fri.) (For Sep. 26) 11 (Fri.) (For Oct. 3) 21 (Mon.) (For Oct. 10) 25 (Fri.)	(For Oct. 17) 1 (Fri.) (For Oct. 24) 11 (Mon.) (For Oct. 31) 15 (Fri.) (For Nov. 7) 22 (Fri.) (For Nov. 14) 29 (Fri.)	(For Nov. 21) 6 (Fri.) (For Nov. 28) 13 (Fri.) (For Dec. 5) 20 (Fri.) (For Dec. 12) 30 (Mon.)
Average Interest Rates on Time Deposits by Term (New Receipts)	8:50 a.m. (Monthly)	(For May) 16 (Tue.)	(For June) 14 (Wed.)	(For July) 13 (Fri.)	(For Aug.) 18 (Fri.)	(For Sep.) 14 (Thur.)	(For Oct.) 16 (Mon.)
Average Contracted Interest Rates on Loans and Discounts							
Domestically Licensed Banks★	8:50 a.m. (Monthly)	(For May) 3 (Wed.)	(For June) 2 (Fri.)	(For July) 4 (Wed.)	(For Aug.) 3 (Thur.)	(For Sep.) 26 (Tue.)	(For Oct.) 4 (Wed.)
Shinkin Banks	8:50 a.m. (Monthly)	(For May) Early in the month	(For June) Early in the month	(For July) Early in the month	(For Aug.) Early in the month	(For Sep.) Early in the month	(For Oct.) Early in the month
Lending Rates	8:50 a.m. (Monthly)	(For June) 2 (Tue.)	(For July) 2 (Fri.)	(For Aug.) 3 (Tue.)	(For Sep.) 2 (Wed.)	(For Oct.) 5 (Tue.)	(For Nov.) 3 (Tue.)

(Monetary Aggregates [Market Volume, Amount Outstanding])

Statistics	Update time (frequency of release)	July 2002	Aug.	Sep.	Oct.	Nov.	Dec.
Currency							
Money Stock (Preliminary Figures)★	1:00 p.m. (Monthly)	(For June) 8 (Mon.)	(For July) 8 (Thur.)	(For Aug.) 9 (Mon.)	(For Sep.) 10 (Thur.)	(For Oct.) 11 (Mon.)	(For Nov.) 9 (Mon.)
Changes in Money Stock (M2+CDs) and Credit	8:50 a.m. (Monthly)	(For May) 12 (Fri.)	(For June) 14 (Wed.)	(For July) 13 (Fri.)	(For Aug.) 15 (Tue.)	(For Sep.) 15 (Fri.)	(For Oct.) 13 (Fri.)
Monetary Survey	8:50 a.m. (Monthly)	(For May) 12 (Fri.)	(For June) 14 (Wed.)	(For July) 13 (Fri.)	(For Aug.) 15 (Tue.)	(For Sep.) 15 (Fri.)	(For Oct.) 13 (Fri.)
Currency in Circulation	8:50 a.m. (Monthly)	(For June) 5 (Fri.)	(For July) 7 (Wed.)	(For Aug.) 6 (Fri.)	(For Sep.) 7 (Mon.)	(For Oct.) 8 (Fri.)	(For Nov.) 6 (Fri.)

Toward Further Improvement of Financial and Economic Statistics:
The Bank's Basic Principles and Its Recent Actions

Statistics	Update time (frequency of release)	July 2002	Aug.	Sep.	Oct.	Nov.	Dec.
Assets and Liabilities of Financial Institutions, etc.							
Assets and Liabilities of Domestically Licensed Banks (Banking Accounts)	8:50 a.m. (Monthly)	(For Mar., Apr.) 1 (Mon.) (For May) 2 (Tue.) (For June) 31 (Wed.)	(For July) 30 (Fri.)	—	(For Aug.) 3 (Thur.)	(For Sep.) 26 (Tue.)	(For Oct.) 3 (Tue.)
Assets and Liabilities of Domestically Licensed Banks (Banking Accounts; Average Outstanding)	8:50 a.m. (Monthly)	(For Mar., Apr.) 1 (Mon.) (For May) 2 (Tue.) (For June) 31 (Wed.)	(For July) 30 (Fri.)	—	(For Aug.) 3 (Thur.)	(For Sep.) 26 (Tue.)	(For Oct.) 3 (Tue.)
Assets and Liabilities of City Banks (Banking Accounts)	8:50 a.m. (Monthly)	(For Mar., Apr.) 1 (Mon.) (For May) 2 (Tue.) (For June) 31 (Wed.)	(For July) 30 (Fri.)	—	(For Aug.) 3 (Thur.)	(For Sep.) 26 (Tue.)	(For Oct.) 3 (Tue.)
Assets and Liabilities of Regional Banks (Banking Accounts)	8:50 a.m. (Monthly)	(For Mar., Apr.) 1 (Mon.) (For May) 2 (Tue.) (For June) 31 (Wed.)	(For July) 30 (Fri.)	—	(For Aug.) 3 (Thur.)	(For Sep.) 26 (Tue.)	(For Oct.) 3 (Tue.)
Assets and Liabilities of Regional Banks II (Banking Accounts)	8:50 a.m. (Monthly)	(For Mar., Apr.) 1 (Mon.) (For May) 2 (Tue.) (For June) 31 (Wed.)	(For July) 30 (Fri.)	—	(For Aug.) 3 (Thur.)	(For Sep.) 26 (Tue.)	(For Oct.) 3 (Tue.)
Assets and Liabilities of Domestically Licensed Banks (Trust Accounts)	8:50 a.m. (Monthly)	(For Mar., Apr.) 1 (Mon.) (For May) 2 (Tue.) (For June) 31 (Wed.)	(For July) 30 (Fri.)	—	(For Aug.) 3 (Thur.)	(For Sep.) 26 (Tue.)	(For Oct.) 3 (Tue.)
Principal Assets and Liabilities of Overseas Branches of Domestically Licensed Banks	8:50 a.m. (Monthly)	(For Mar., Apr.) 1 (Mon.) (For May) 2 (Tue.) (For June) 31 (Wed.)	(For July) 30 (Fri.)	—	(For Aug.) 3 (Thur.)	(For Sep.) 26 (Tue.)	(For Oct.) 3 (Tue.)
Principal Assets and Liabilities of Foreign Banks in Japan	8:50 a.m. (Monthly)	(For May) 2 (Tue.) (For June) 31 (Wed.)	(For July) 30 (Fri.)	—	(For Aug.) 3 (Thur.)	(For Sep.) 26 (Tue.)	(For Oct.) 4 (Wed.)
Assets and Liabilities of <i>Shinkin</i> Banks	8:50 a.m. (Monthly)	(For May) 11 (Thur.) (For June) 30 (Tue.)	(For July) 29 (Tue.)	—	(For Aug.) 2 (Wed.) (For Sep.) 29 (Tue.)	(For Oct.) 29 (Fri.)	—
Principal Assets and Liabilities of the <i>Shinkin</i> Central Bank	8:50 a.m. (Monthly)	(For June) Middle of the month	(For July) Middle of the month	(For Aug.) Middle of the month	(For Sep.) Middle of the month	(For Oct.) Middle of the month	(For Nov.) Middle of the month

Statistics	Update time (frequency of release)	July 2002	Aug.	Sep.	Oct.	Nov.	Dec.
Principal Assets and Liabilities of the Shoko Chukin Bank	8:50 a.m. (Monthly)	(For June) Middle of the month	(For July) Middle of the month	(For Aug.) Middle of the month	(For Sep.) Middle of the month	(For Oct.) Middle of the month	(For Nov.) Middle of the month
Principal Assets and Liabilities of Credit Cooperatives	8:50 a.m. (Monthly)	(For May) Late in the month	(For June) Late in the month	(For July) Late in the month	(For Aug.) Late in the month	(For Sep.) Late in the month	(For Oct.) Late in the month
Principal Assets and Liabilities of the Shinkumi Federation Bank	8:50 a.m. (Monthly)	(For June) Early in the month	(For July) Early in the month	(For Aug.) Early in the month	(For Sep.) Early in the month	(For Oct.) Early in the month	(For Nov.) Early in the month
Principal Assets and Liabilities of Labor Credit Associations	8:50 a.m. (Monthly)	(For June) Late in the month	(For July) Late in the month	(For Aug.) Late in the month	(For Sep.) Late in the month	(For Oct.) Late in the month	(For Nov.) Late in the month
Principal Assets and Liabilities of National Federation of Labor Credit Associations	8:50 a.m. (Monthly)	(For June) Middle of the month	(For July) Middle of the month	(For Aug.) Middle of the month	(For Sep.) Middle of the month	(For Oct.) Middle of the month	(For Nov.) Middle of the month
Principal Assets and Liabilities of the Norinchukin Bank	8:50 a.m. (Monthly)	(For June) Late in the month	(For July) Late in the month	(For Aug.) Late in the month	(For Sep.) Late in the month	(For Oct.) Late in the month	(For Nov.) Late in the month
Principal Assets and Liabilities of Agricultural Cooperatives	8:50 a.m. (Monthly)	(For May) Late in the month	(For June) Late in the month	(For July) Late in the month	(For Aug.) Late in the month	(For Sep.) Late in the month	(For Oct.) Late in the month
Principal Assets and Liabilities of Credit Federations of Agricultural Cooperatives	8:50 a.m. (Monthly)	(For June) Late in the month	(For July) Late in the month	(For Aug.) Late in the month	(For Sep.) Late in the month	(For Oct.) Late in the month	(For Nov.) Late in the month
Principal Assets and Liabilities of Fishery Cooperatives	8:50 a.m. (Monthly)	(For Mar.) Early in the month	(For Apr.) Early in the month	(For May) Early in the month	(For June) Early in the month	(For July) Early in the month	(For Aug.) Early in the month
Principal Assets and Liabilities of Prefectural Credit Federations of Fishery Cooperatives	8:50 a.m. (Monthly)	(For May) Early in the month	(For June) Early in the month	(For July) Early in the month	(For Aug.) Early in the month	(For Sep.) Early in the month	(For Oct.) Early in the month
Principal Assets and Liabilities of National Mutual Insurance Federation of Agricultural Cooperatives	8:50 a.m. (Monthly)	(For June) Late in the month	(For July) Late in the month	(For Aug.) Late in the month	(For Sep.) Late in the month	(For Oct.) Late in the month	(For Nov.) Late in the month
Principal Assets and Liabilities of Securities Finance Companies	8:50 a.m. (Monthly)	(For June) Middle of the month	(For July) Middle of the month	(For Aug.) Middle of the month	(For Sep.) Middle of the month	(For Oct.) Middle of the month	(For Nov.) Middle of the month
Deposits and Loans Outstanding							
Amount Outstanding of Time Deposits and New Receipts	8:50 a.m. (Monthly)	(For May) 16 (Tue.)	(For June) 14 (Wed.)	(For July) 13 (Fri.)	(For Aug.) 18 (Fri.)	(For Sep.) 14 (Thur.)	(For Oct.) 16 (Mon.)
Amounts Outstanding of Deposits by Depositor (Outstanding at End of Period; Average Outstanding)	8:50 a.m. (Monthly)	(For May) 1 (Mon.) (For June) 31 (Wed.)	(For July) 29 (Thur.)	—	(For Aug.) 2 (Wed.) (For Sep.) 31 (Thur.)	—	(For Oct.) 2 (Mon.)
Amounts Outstanding of Deposits by Depositor (FH data)	8:50 a.m. (Semiannually)	—	—	—	—	(For Sep.) 12 (Tue.)	—
Deposits of Japanese Residents at Overseas Branches of Private Financial Institutions	8:50 a.m. (Quarterly)	(For June) 31 (Wed.)	—	—	(For Sep.) 31 (Thur.)	—	—
Deposits, Vault Cash, and Loans and Discounts Outstanding of Domestically Licensed Banks by Prefecture	8:50 a.m. (Monthly)	(For May) 1 (Mon.) (For June) 31 (Wed.)	(For July) 29 (Thur.)	—	(For Aug.) 2 (Wed.)	(For Sep.) 1 (Fri.)	(For Oct.) 2 (Mon.)
Principal Figures of Financial Institutions (Preliminary Figures)★	8:50 a.m. (Monthly)	(For June) 9 (Tue.)	(For July) 9 (Fri.)	(For Aug.) 10 (Tue.)	(For Sep.) 11 (Fri.)	(For Oct.) 12 (Tue.)	(For Nov.) 10 (Tue.)

Toward Further Improvement of Financial and Economic Statistics:
The Bank's Basic Principles and Its Recent Actions

Statistics	Update time (frequency of release)	July 2002	Aug.	Sep.	Oct.	Nov.	Dec.
Loans and Discounts Outstanding by Sector	8:50 a.m. (Monthly)	(For May) 1 (Mon.) (For June) 31 (Wed.)	(For July) 29 (Thur.)	—	(For Aug.) 2 (Wed.)	(For Sep.) 13 (Wed.)	(For Oct.) 2 (Mon.)
Loans and Discounts Outstanding by Sector (By Type of Major Industries; by Scale of Enterprises)	8:50 a.m. (Quarterly)	—	(For June) 9 (Fri.)	—	—	(For Sep.) 19 (Tue.)	—
New Loans for Equipment Funds by Sector (By Type of Major Industries)	8:50 a.m. (Quarterly)	—	(For June) 9 (Fri.)	—	—	(For Sep.) 19 (Tue.)	—
Loans and Discounts Outstanding by Interest Rate	8:50 a.m. (Monthly)	(For May) 3 (Wed.)	(For June) 2 (Fri.)	(For July) 4 (Wed.)	(For Aug.) 3 (Thur.)	(For Sep.) 26 (Tue.)	(For Oct.) 4 (Wed.)
Commitment Lines Extended by Japanese Banks	8:50 a.m. (Monthly)	(For May) 2 (Tue.)	(For June) 1 (Thur.)	(For July) 2 (Mon.)	(For Aug.) 1 (Tue.)	(For Sep.) 1 (Fri.)	(For Oct.) 2 (Mon.)
Loans to Individuals (Housing Funds)							
Domestically Licensed Banks and Shinkin Banks	8:50 a.m. (Quarterly)	—	(For June) 9 (Fri.)	—	—	(For Sep.) 19 (Tue.)	—
Shinkin Central Bank	8:50 a.m. (Quarterly)	(For June) Middle of the month	—	—	(For Sep.) Middle of the month	—	—
Credit Cooperatives	8:50 a.m. (Quarterly)	—	—	(For June) Middle or late in the month	—	—	(For Sep.) Middle or late in the month
The Shinkumi Federation Bank	8:50 a.m. (Quarterly)	(For June) Late in the month	—	—	(For Sep.) Late in the month	—	—
Labor Credit Associations	8:50 a.m. (Semiannually)	—	(For Mar.) Late in the month	—	—	—	—
Agricultural Cooperatives	8:50 a.m. (Quarterly)	—	(For June) Late in the month	—	—	(For Sep.) Late in the month	—
National Mutual Insurance Federation of Agricultural Cooperatives	8:50 a.m. (Quarterly)	(For June) Late in the month	—	—	(For Sep.) Late in the month	—	—
Life Insurance Companies	8:50 a.m. (Quarterly)	—	(For June) Middle of the month	—	—	(For Sep.) Middle of the month	—
Non-Life Insurance Companies	8:50 a.m. (Quarterly)	—	—	(For June) Early in the month	—	—	(For Sep.) Early in the month
Housing Loan Corporation	8:50 a.m. (Quarterly)	—	(For June) Early in the month	—	—	(For Sep.) Early in the month	—
Loans to Individuals (Funds for Purchase of Consumer Goods and Service)	8:50 a.m. (Quarterly)	—	(For June) 9 (Fri.)	—	—	(For Sep.) 19 (Tue.)	—
Loans Outstanding by Type of Collateral	8:50 a.m. (Annually)	(Fiscal 2001) 29 (Mon.)	—	—	—	—	—
Amount Outstanding of Loans and Discounts	8:50 a.m. (Monthly)	(For June) 31 (Wed.)	(For July) 30 (Fri.)	(For Aug.) 30 (Mon.)	(For Sep.) 31 (Thur.)	(For Oct.) 29 (Fri.)	(For Nov.) 30 (Mon.)

Statistics	Update time (frequency of release)	July 2002	Aug.	Sep.	Oct.	Nov.	Dec.
Loans and Discounts Outstanding of Government-Related Organizations							
Development Bank of Japan	8:50 a.m. (Monthly)	(For June) Late in the month	(For July) Late in the month	(For Aug.) Late in the month	(For Sep.) Late in the month	(For Oct.) Late in the month	(For Nov.) Late in the month
Japan Bank for International Cooperation	8:50 a.m. (Monthly)	(For June) Middle of the month	(For July) Middle of the month	(For Aug.) Middle of the month	(For Sep.) Middle of the month	(For Oct.) Middle of the month	(For Nov.) Middle of the month
National Life Finance Corporation	8:50 a.m. (Monthly)	(For May) Early in the month	(For June) Early in the month	(For July) Early in the month	(For Aug.) Early in the month	(For Sep.) Early in the month	(For Oct.) Early in the month
Housing Loan Corporation	8:50 a.m. (Monthly)	(For May) Early in the month	(For June) Early in the month	(For July) Early in the month	(For Aug.) Early in the month	(For Sep.) Early in the month	(For Oct.) Early in the month
Agriculture, Forestry, and Fisheries Finance Corporation	8:50 a.m. (Monthly)	(For June) Late in the month	(For July) Late in the month	(For Aug.) Late in the month	(For Sep.) Late in the month	(For Oct.) Late in the month	(For Nov.) Late in the month
Japan Finance Corporation for Small Business	8:50 a.m. (Monthly)	(For June) Middle of the month	(For July) Middle of the month	(For Aug.) Middle of the month	(For Sep.) Middle of the month	(For Oct.) Middle of the month	(For Nov.) Middle of the month
Japan Finance Corporation for Municipal Enterprises	8:50 a.m. (Monthly)	(For May) Early in the month	(For June) Early in the month	(For July) Early in the month	(For Aug.) Early in the month	(For Sep.) Early in the month	(For Oct.) Early in the month
Credit Insurance Accounts of Japan Small and Medium Enterprises Corporation	8:50 a.m. (Monthly)	(For June) Middle of the month	(For July) Middle of the month	(For Aug.) Middle of the month	(For Sep.) Middle of the month	(For Oct.) Middle of the month	(For Nov.) Middle of the month
Okinawa Development Finance Corporation	8:50 a.m. (Monthly)	(For June) Late in the month	(For July) Late in the month	(For Aug.) Late in the month	(For Sep.) Late in the month	(For Oct.) Late in the month	(For Nov.) Late in the month
Loan Surveys	8:50 a.m. (Quarterly)	(For July) Late in the month	—	—	(For Oct.) Late in the month	—	—
Short-Term Money Market and Bond Market							
Short-Term Money Market							
Amounts Outstanding in the Call Money Market★	8:50 a.m. (Monthly)	(For June) 9 (Tue.)	(For July) 9 (Fri.)	(For Aug.) 10 (Tue.)	(For Sep.) 9 (Wed.)	(For Oct.) 12 (Tue.)	(For Nov.) 10 (Tue.)
Certificates of Deposit Outstanding	8:50 a.m. (Monthly)	(For May) 5 (Fri.)	(For June) 5 (Mon.)	(For July) 4 (Wed.)	(For Aug.) 8 (Tue.)	(For Sep.) 5 (Tue.)	(For Oct.) 5 (Thur.)
Domestic Commercial Paper (Amounts Outstanding of CP Underwritten/Issued by Banks)	8:50 a.m. (Monthly)	(For June) 9 (Tue.)	(For July) 9 (Fri.)	(For Aug.) 10 (Tue.)	(For Sep.) 11 (Fri.)	(For Oct.) 12 (Tue.)	(For Nov.) 10 (Tue.)
Amounts Outstanding of Treasury Bills and Financing Bills (At the End of Month)	8:50 a.m. (Monthly)	(For June) 2 (Tue.)	(For July) 2 (Fri.)	(For Aug.) 3 (Tue.)	(For Sep.) 2 (Wed.)	(For Oct.) 5 (Tue.)	(For Nov.) 3 (Tue.)
Trading of Public and Corporate Bonds by Purchaser							
Bonds Sold to Others	8:50 a.m. (Monthly)	(For May) 1 (Mon.)	(For June) 1 (Thur.)	(For July) 2 (Mon.)	(For Aug.) 1 (Tue.)	(For Sep.) 1 (Fri.)	(For Oct.) 2 (Mon.)
Excluding Bonds Sold to Others	8:50 a.m. (Monthly)	(For June) 8 (Mon.)	(For July) 8 (Thur.)	(For Aug.) 9 (Mon.)	(For Sep.) 8 (Tue.)	(For Oct.) 11 (Mon.)	(For Nov.) 9 (Mon.)

Toward Further Improvement of Financial and Economic Statistics: The Bank's Basic Principles and Its Recent Actions

Statistics	Update time (frequency of release)	July 2002	Aug.	Sep.	Oct.	Nov.	Dec.
Issues, Redemption and Amounts Outstanding of Public and Corporate Bonds							
Domestic Flotation (Registered Government Bonds and Book-Entry Government Bonds)	8:50 a.m. (Monthly)	(For June) 2 (Tue.)	(For July) 2 (Fri.)	(For Aug.) 3 (Tue.)	(For Sep.) 2 (Wed.)	(For Oct.) 5 (Tue.)	(For Nov.) 3 (Tue.)
Domestic Flotation (Excluding the Above-Mentioned)	8:50 a.m. (Monthly)	(For June) 8 (Mon.)	(For July) 8 (Thur.)	(For Aug.) 9 (Mon.)	(For Sep.) 8 (Tue.)	(For Oct.) 11 (Mon.)	(For Nov.) 9 (Mon.)
Overseas Flotation	8:50 a.m. (Monthly)	(For May) Middle of the month	(For June) Middle of the month	(For July) Middle of the month	(For Aug.) Middle of the month	(For Sep.) Middle of the month	(For Oct.) Middle of the month
Government Bonds Sales over the Counter	8:50 a.m. (Monthly)	(For May) 2 (Tue.)	(For June) 2 (Fri.)	(For July) 3 (Tue.)	(For Aug.) 2 (Wed.)	(For Sep.) 5 (Tue.)	(For Oct.) 3 (Tue.)
Investment Management Contracts	8:50 a.m. (Quarterly)	—	—	(For 2nd Quarter) Late in the month	—	—	(For 3rd Quarter) Late in the month
Payment and Settlement							
Payment and Settlement Systems★ (Excluding Checks and Bills Clearing)	8:50 a.m. (Monthly)	(For June) 2 (Tue.)	(For July) 2 (Fri.)	(For Aug.) 3 (Tue.)	(For Sep.) 2 (Wed.)	(For Oct.) 5 (Tue.)	(For Nov.) 3 (Tue.)

(Public Finance)

Statistics	Update time (frequency of release)	July 2002	Aug.	Sep.	Oct.	Nov.	Dec.
Statement of Receipts and Payments of Treasury Accounts							
Transactions with the Private Sector/Bank of Japan	8:50 a.m. (Monthly)	(For June) 8 (Mon.)	(For July) 8 (Thur.)	(For Aug.) 9 (Mon.)	(For Sep.) 8 (Tue.)	(For Oct.) 11 (Mon.)	(For Nov.) 9 (Mon.)
Consolidated Receipts and Payments of the Treasury	8:50 a.m. (Monthly)	(For May) 8 (Mon.)	(For June) 8 (Thur.)	(For July) 9 (Mon.)	(For Aug.) 8 (Tue.)	(For Sep.) 11 (Mon.)	(For Oct.) 9 (Mon.)
National Government Debt	8:50 a.m. (Monthly)	(For May) 8 (Mon.)	(For June) 8 (Thur.)	(For July) 9 (Mon.)	(For Aug.) 8 (Tue.)	(For Sep.) 11 (Mon.)	(For Oct.) 9 (Mon.)

2. Flow of Funds

Statistics	Update time (frequency of release)	July 2002	Aug.	Sep.	Oct.	Nov.	Dec.
Flow of Funds Accounts	8:50 a.m. (Quarterly)	—	—	(For 1st Quarter) 5 (Thur.) (For 2nd-Quarter Preliminary Figures) 17 (Tue.)	—	—	(For 2nd Quarter) 5 (Thur.) (For 3rd-Quarter Preliminary Figures) 16 (Mon.)

3. Price Index

Statistics	Update time (frequency of release)	July 2002	Aug.	Sep.	Oct.	Nov.	Dec.
Wholesale Price Index (WPI)★	1:00 p.m. (Monthly)	(For June) 8 (Mon.)	(For July) 8 (Thur.)	(For Aug.) 9 (Mon.)	(For Sep.) 8 (Tue.)	(For Oct.) 11 (Mon.)	(For Nov.) 9 (Mon.)
Corporate Service Price Index (CSPI)★	1:00 p.m. (Monthly)	(For June) 24 (Wed.)	(For July) 23 (Fri.)	(For Aug.) 26 (Thur.)	(For Sep.) 23 (Wed.)	(For Oct.) 25 (Mon.)	(For Nov.) 26 (Thur.)
Input-Output Price Index of Manufacturing Industry by Sector (IOP)★	8:50 a.m. (Monthly)	(For June) 10 (Wed.)	(For July) 12 (Mon.)	(For Aug.) 11 (Wed.)	(For Sep.) 10 (Thur.)	(For Oct.) 13 (Wed.)	(For Nov.) 11 (Wed.)

4. TANKAN

Statistics	Update time (frequency of release)	July 2002	Aug.	Sep.	Oct.	Nov.	Dec.
TANKAN★ (Short-Term Economic Enterprises in Japan)	8:50 a.m. (Quarterly)	(June Survey) 2 (Tue.)	—	—	(Sep. Survey) 2 (Wed.)	—	(Dec. Survey) 16 (Mon.)

5. Balance of Payments

Statistics	Update time (frequency of release)	July 2002	Aug.	Sep.	Oct.	Nov.	Dec.
Balance of Payments	Around 9:00 a.m. (Monthly)	(For May) Middle of the month	(For June) Middle of the month	(For July) Middle of the month	(For Aug.) Middle of the month	(For Sep.) Middle of the month	(For Oct.) Middle of the month

6. Others (Stock Market, Statistics Related to BIS)

Statistics	Update time (frequency of release)	July 2002	Aug.	Sep.	Oct.	Nov.	Dec.
Stock Market	8:50 a.m. (Monthly)	(For June) Late in the month	(For July) Late in the month	(For Aug.) Late in the month	(For Sep.) Late in the month	(For Oct.) Late in the month	(For Nov.) Late in the month
Daily Financial Developments	8:50 a.m. (Monthly)	(For June) Late in the month	(For July) Late in the month	(For Aug.) Late in the month	(For Sep.) Late in the month	(For Oct.) Late in the month	(For Nov.) Late in the month
Locational International Banking Statistics in Japan	Undecided (Quarterly)	(For Mar.) Late in the month	—	—	(For June) Late in the month	—	—
Consolidated International Banking Statistics in Japan	Undecided (Quarterly)	(For Mar.) Late in the month	—	—	(For June) Late in the month	—	—

Toward Further Improvement of Financial and Economic Statistics: The Bank's Basic Principles and Its Recent Actions

The data listed below are not released on a regular basis. They are however, available upon request. Please address inquiries to the following sections at the Bank.

Open Market Operations Division, Financial Markets Department

- Amount of the outstanding balance of market operations (average amount outstanding, daily basis)
- Volume of transactions in the Tokyo offshore market, breakdown by term
- Interest rates on sales/purchases of short-term government securities (treasury bills and financing bills) under repurchase agreements
- Volume of transactions in the Tokyo call market
- Types of collateral submitted in the call market
- Amount outstanding in the call market; end of every ten days; by type of financial institution

Money and Capital Markets Division, Financial Markets Department

- Deposits by type, and by type of depositor
- Loan issuance by type (including yen-denominated spread loan, impact loan, and non-impact loan)
- Amount outstanding of loans extended by foreign banks in Japan, by industry
- Transactions of security lending
- Amount of CDs issued weekly (total of city banks, long-term credit banks, and trust banks)

Price Statistics Division, Research and Statistics Department

- Wholesale price indexes (export price index and import price index); subordinate indexes for each group on a contract currency basis
- Corporate service price index; reference indexes on a contract currency basis

Economic Statistics Division, Research and Statistics Department

- *Tankan* (short-term economic survey of enterprises in Japan) including (1) number of respondents choosing each alternative (simple aggregate), and (2) figures by region; year-on-year changes and actual figures (simple aggregates and population estimates) other than principal items

Planning and Management Division, Currency Issue Department

- Data on issued banknotes (by denomination of banknote, etc.)

APPENDIX 1-3: LIST OF STATISTICS RECENTLY STARTED TO BE RELEASED

A. Released in “Statistics” Section on the Bank’s Web Site

1. “Financial Statements of Japanese Banks” (August 14, 2002)
2. “Collateral Accepted by the Bank of Japan” (June 4, 2002)
3. “Data on Commitment Lines Extended by Japanese Banks” (April 30, 2002)

B. Released in “Long-Term Time-Series Data” under the “Statistics” Section

4. Detailed data on “Commitment Lines Extended by Japanese Banks” (July 2, 2002)
5. “Amount Outstanding of Loans and Discounts” (April 30, 2002)
6. “Government Bonds Sales over the Counter” (April 5, 2002)
7. “Assets and Liabilities of Domestically Licensed Banks; Banking Accounts; Average Outstanding” (April 2, 2002)

C. Data That Became Newly Available upon Request, as of August 8, 2002; the Title of Statistics Will Be Listed at the End of “Statistical Releases (Long-Term Time-Series Data) Scheduled for the Next Six Months”

Open Market Operations Division, Financial Markets Department

- Amount of the outstanding balance of market operations (average amount outstanding, daily basis)
- Volume of transactions in the Tokyo offshore market, breakdown by term
- Interest rates on sales/purchases of short-term government securities (treasury bills and financing bills) under repurchase agreements
- Volume of transactions in the Tokyo call market
- Types of collateral submitted in the call market
- Amount outstanding in the call market; end of every ten days; by type of financial institution

Money and Capital Markets Division, Financial Markets Department

- Deposits by type, and by type of depositor
- Loan issuance by type (including yen-denominated spread loan, impact loan, and non-impact loan)
- Amount outstanding of loans extended by foreign banks in Japan, by industry
- Transactions of security lending
- Amount of CDs issued weekly (total of city banks, long-term credit banks, and trust banks)

Price Statistics Division, Research and Statistics Department

- Wholesale price indexes (export price index and import price index); subordinate indexes for each group on a contract currency basis
- Corporate service price index; reference indexes on a contract currency basis

Economic Statistics Division, Research and Statistics Department

- *Tankan* (short-term economic survey of enterprises in Japan) including (1) number of respondents choosing each alternative (simple aggregate), and (2) figures by region; year-on-year changes and actual figures (simple aggregates and population estimates) other than principal items

Planning and Management Division, Currency Issue Department

- Data on issued banknotes (by denomination of banknote, etc.)

APPENDIX 2: BASIC PRINCIPLES OF METHODS OF RELEASE AND PROVISION OF INFORMATION ABOUT
THE STATISTICS AND ITS REVISIONS

A. Basic Principles for Statistics Release

1. Statistics will, in principle, be released through the Bank's Web site (hereafter, the Web site). In addition, for statistics of interest to many users, the Bank distributes printed materials, holds press conferences, and attaches the data in various periodical publications.
2. Statistics will be compiled as speedily as possible and will be promptly released upon completion of compilation.
3. The schedule for statistical releases will be posted on the Web site at the end of March, June, September, and December in "Statistical Releases (Including Statistical Publications) Scheduled for the Next Six Months" and "Statistical Releases (Long-Term Time-Series Data) Scheduled for the Next Six Months."
4. Statistics that could have an influence on developments in financial markets will be released at 8:50 a.m., before the markets open.
5. When error corrections to the released statistics are necessary, corrected data will be prepared as swiftly as possible and released on the Web site.
6. No interpretation or judgments from the viewpoint of the Bank's policies will be added upon the release of statistics.

B. Provision of Information about the Statistics and Its Revisions

7. For statistics of interest to many users, information including survey questions and methods of compiling the statistical data will be released on the Web site. Of these statistics, those most requested by users will be distributed in printed form.
8. If revisions are to be made to the basic framework of the statistics, such as items published and compilation methods, details will be made public in advance.
9. An English version of materials related to the Bank's statistics will be released in response to the needs of foreign users.

APPENDIX 3: EARLIER RELEASE OF THE STATISTICS (IMPROVEMENTS MADE AFTER JANUARY 2001)

Statistics	Release date	
	Before the revision	After the revision
Assets and Liabilities of Domestically Licensed Banks (Banking Accounts)	The 11th business day after the 20th of the next month	The 8th business day after the 20th of the next month
Assets and Liabilities of Domestically Licensed Banks (Trust Accounts)	The 11th business day after the 20th of the next month	The 8th business day after the 20th of the next month
Principal Assets and Liabilities of Overseas Branches of Domestically Licensed Banks	The 11th business day after the 20th of the next month	The 8th business day after the 20th of the next month
Principal Assets and Liabilities of Foreign Banks in Japan	The 12th business day after the 20th of the next month	The 8th business day after the 20th of the next month
Deposits, Vault Cash, and Loans and Discounts Outstanding	The 8th business day of the 2nd month after	The 8th business day after the 19th of the next month
Amounts Outstanding of Deposits by Depositor (Average Amount Outstanding)	The 8th business day of the 2nd month after	The 8th business day after the 19th of the next month
Loans and Discounts Outstanding by Sector	The 8th business day of the 2nd month after	The 8th business day after the 19th of the next month
Deposits, Vault Cash, and Loans and Discounts Outstanding of Domestically Licensed Banks by Prefecture	The 12th business day of the 2nd month after	The 8th business day after the 19th of the next month
Deposits of Japanese Residents at Overseas Branches of Private Financial Institutions	The 8th business day of the 2nd month after	The 8th business day after the 19th of the next month
Amounts Outstanding of Deposits by Depositor (FH data, Domestically Licensed Banks)	The 12th business day of the 2nd month after	The 12th business day after the 24th of the next month
Loans and Discounts Outstanding by Sector (By Type of Major Industries) [Domestically Licensed Banks, data for June and Dec.]	The 12th business day of the 2nd month after	The 14th business day after the 22nd of the next month
New Loans for Equipment Funds by Sector (By Type of Major Industries) [Domestically Licensed Banks, data for June and Dec.]	The 12th business day of the 2nd month after	The 14th business day after the 22nd of the next month
Loans to Individuals (Housing Funds, Funds for Purchase of Consumer Goods and Service) [Domestically Licensed Banks]	The 12th business day of the 2nd month after	The 14th business day after the 22nd of the next month
Figures on Settlement of Japanese Government Bonds	The 10th business day of the next month	The 8th business day of the next month
Issues, Redemptions and Amounts Outstanding of Public and Corporate Bonds	The 5th–9th business day of the next month	The 2nd–9th business day of the next month
Statement of Receipts and Payments of Treasury Accounts (Transactions with the Private Sector, Transactions with the Bank of Japan)	The 8th or 9th business day of the next month	The 6th business day of the next month
Statement of Receipts and Payments of Treasury Accounts (Consolidated Receipts and Payments of the Treasury)	The 8th or 9th business day of the 2nd month after	The 6th business day of the 2nd month after
National Government Debt	The 8th or 9th business day of the 2nd month after	The 6th business day of the 2nd month after
Reserves (Excluding Amount Outstanding at End of Period)	The 1st business day of the 3rd month after	The 16th business day of the 2nd month after
Monetary Base and the Bank of Japan's Transactions	The 6th business day of the next month	The 5th business day of the next month
Payment and Settlement Statistics	About the 10th of the 2nd month after	The 6th business day or about the next business day of the 2nd month after
Flow of Funds Accounts (Preliminary Figures)	The last business day of the 3rd month after	The 11th business day of the 3rd month after
Flow of Funds Accounts	Around the 20th of the 6th month after	The 4th business day of the 6th month after
Bank of Japan Accounts (Every 10-Day Period of the Month)	The 5th business day of the next 10 day-period	The 2nd business day of the next 10 day-period (the 5th business day of the next 10 days for the results of end-Mar. and end-Sep.)
Bank of Japan Accounts (Monthly)	The 6th business day of the next month	The 3rd business day of the next month (the 6th business day of the next month for the results of Mar. and Sep.)

[Reference] Earlier Release of Statistical Publications

Statistical publications	Release date	
	Before the revision	After the revision
Financial and Economic Statistics Monthly	The 20th business day of the next month (the 22nd business day of the next month for the May and Nov. issue)	The 14th business day of the next month (the 16th business day of the next month for the May and Nov. issue)
Price Indexes Monthly	The 12th business day of the next month	The 10th business day of the next month

APPENDIX 4: REVISIONS ON COLLECTION OF DATA (AFTER JANUARY 2001)

A. Cessation of Data Collection

1. Summary of consolidated financial statements of Japanese banks
2. Some items surveyed concerning assets and liabilities of regional banks and regional banks II (e.g., deposits, loans, etc.)
3. Breakdown of average amount outstanding of loans denominated in foreign currency
4. Repetition of reports of the interest rates on CP
5. Reports on bills transactions
6. Reports on the private debentures trustee
7. Reports on issuing conditions for private debentures
8. Surveys on trust-related data
9. Yields on interest-bearing bank debentures and bank bonds
10. Absorption and provision of half-day call money
11. Part of data related to balance sheets, and deposits and loans for central financial institution of affiliated organizations
12. Part of data related to balance sheets, and deposits and loans for financial institutions in forms of credit cooperatives
13. Part of data related to balance sheets, and deposits and loans for governmental financial institutions
14. Part of data related to balance sheets, and deposits and loans for private financial institutions other than those in 11, 12, and 13

B. Reduction in the Frequency of Data Collection

15. Surveys on amount outstanding of deposits by depositor (excluding monthly surveys): changed to a semiannual basis from a quarterly basis
16. Surveys on data used for compiling the wholesale price indexes: changed to monthly basis prices from beginning, middle, and end of month basis