

March 11, 2003
Bank of Japan
Research and Statistics Department

Revisions to the Industrial Classification of the Loans and Deposits Statistics

The Research and Statistics Department will make revisions to the industrial classification of some of its Loans and Deposits statistics, such as Loans and “Discounts Outstanding by Sector” and “Amounts Outstanding of Deposits by Depositor”, from March 2003 (to be released in May or June).

1. Background to the Revision

The industrial classification of the Loans and Deposits statistics is based on the Japan Standard Industrial Classification (hereafter, referred to as the “JSIC”),¹ which is a set of statistical standards used to show statistical results by industry. It was revised in March 2002 in order to incorporate the ongoing changes in the industrial structure, such as the advancement of information and communications technology and diversification in the services industries (refer to appendix 1).²

In line with the JSIC revision, the Department will revise the relevant statistics in order to incorporate the structural changes that have taken place in each industry, and to keep mutual comparability with other statistics and enhance the convenience of users.

2. Outline of the Revision

(1) Revision of the statistical classification items

In principle, in accordance with the changes in the JSIC divisions, some classification items will be added and abolished, taking into account the statistical continuity as much as possible.

¹ The JSIC is provided by Ministry of the Public Management, Home Affairs, Posts and Telecommunications.

² One of the major changes in this JSIC revision is the establishment of new divisions, such as “Information and Communications,” “Eating and Drinking Places, Accommodations” and “Medical, Health Care and Welfare.”

(2) Increase in the listed items of major industries

The listed items of major industries will be increased for the following statistics: “Loans and Discounts Outstanding by Sector (by Type of Major Industries)””; and “New Loans for Equipment Funds by Sector (by Type of Major Industries).”

(3) Objective statistics and Plan in this revision

Statistics	Frequency of Release	Medium (Release schedule)	Contents of Revisions	Reference
Loans and Discounts Outstanding and new Loans For Equipment Funds by Sector (by Type of Industries)	Quarterly	Financial and Economic Statistics Monthly <special table> (May 2003)	(1)Revision of items (Includes discontinuities in some items)	Appendix 2,5
Loans and Discounts Outstanding by Sector (by Type of Major Industries)	Quarterly	Bank of Japan Website (May 19, 2003)	(1)Revision of items	Appendix 3,5
New Loans for Equipment Funds by Sector (by Type of Major Industries)		Financial and Economic Statistics Monthly (May 2003)	(2) Increase in major items (Includes discontinuities in some items)	
Loans and Discounts Outstanding by Sector (by Scale of Enterprises)	Quarterly	Bank of Japan Website (May 19, 2003) Financial and Economic Statistics Monthly (May 2003)	--- (Includes discontinuities in some items)	Appendix 5
Loans and Discounts Outstanding by Sector	Monthly	Bank of Japan Website (May 13, 2003) Financial and Economic Statistics Monthly (May 2003)	--- (Includes discontinuities in some items)	Appendix 5
Loans and Discounts Outstanding by Sector and Prefecture	Annually (March)	Financial and Economic Statistics Monthly <special table> (June 2003)	(1)Revision of items (Includes discontinuities in some items)	Appendix 4,5
Amounts Outstanding of Deposits by Depositor (Outstanding at End of Period) (FH data)	Semiannually (March and September)	Bank of Japan Website (May 14, 2003)	--- (Includes discontinuities in some items)	Appendix 5

3. Note on the discontinuities in some items

Please be advised that there may be discontinuities in some figures of the first quarter of 2003, even for items whose names are unchanged. This is because of the changes in the detail components of industries in accordance with the JSIC revision. (For details, refer to appendix5)

For any inquiries, please apply to the following groups of the Bank of Japan.

Financial Statistics Group, Economic Statistics Division,
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Revision of the JSIC Divisions

Revision of divisions are as follows (shaded areas indicate the changed items.):

(Before)	(After)
A Agriculture	A Agriculture
B Forestry	B Forestry
C Fisheries	C Fisheries
D Mining	D Mining
E Construction	E Construction
F Manufacturing	F Manufacturing
G Electricity, Gas, Heat Supply and Water	G Electricity, Gas, Heat Supply and Water
H Transport and Communications	H Information and Communications
	I Transport
I Wholesale Trade, Retail Trade, Eating and Drinking Places	J Wholesale and retail trade
J Finance and Insurance	K Finance and Insurance
K Real Estate	L Real Estate
L Services	M Eating and Drinking Places, Accommodations
	N Medical, Health care and Welfare
	O Education, Learning support
	P Compound services
	Q Services, N.E.C
M Government, N.E.C	R Government, N.E.C
N Industry unable to classify	S Industry unable to classify

(Appendix 2)

Revision of the Items in the “Loans and Discounts Outstanding and New Loans for Equipment Funds by Sector (by Type of Industries)”

Revision of the industrial classification items is as follows (shaded areas indicate the changed items). Notes roughly show the changes in items before and after revision.

Before	Notes	After	Notes
Manufacturing		Manufacturing	
Foodstuffs and Beverages		Foodstuffs and Beverages	
Textile Products		Textile Products	
Lumber and Wood Products		Lumber and Wood Products	
Pulp, Paper and Paper Products		Pulp, Paper and Paper Products	
Publishing, Printing and Allied Industries	1)Publishing, 2)Printing	Printing	2)
Chemical and Allied Products		Chemical and Allied Products	
Petroleum Refining		Petroleum Refining	
Ceramic, Stone and Clay Products		Ceramic, Stone and Clay Products	
Iron and Steel		Iron and Steel	
Non-ferrous Metals and Products		Non-ferrous Metals and Products	
Fabricated Metal Products		Fabricated Metal Products	
General Machinery		General Machinery	
Electrical Machinery Equipment and Supplies		Electrical Machinery Equipment and Supplies	
Transportation Equipment		Transportation Equipment	
Precision Instruments and Machinery		Precision Instruments and Machinery	
Miscellaneous Manufacturing Industries		Miscellaneous Manufacturing Industries	
Agriculture		Agriculture	
Forestry		Forestry	
Fishery		Fishery	
Mining		Mining	
Construction		Construction	
Electricity, Gas, Heat Supply and Water		Electricity, Gas, Heat Supply and Water	
Transport and Communications	3)Transport, 4)Communications	Information and Communications	1)+4)+10)+11)
Communications		Communications	
Wholesale Trade		Transport	3)
Retail Trade		Wholesale Trade	
Eating and Drinking Places	5)	Retail Trade	
Finance and Insurance		Finance and Insurance	
Securities Brokers and Dealers		Securities Brokers and Dealers	
Insurance Institutions		Insurance Institutions	
Government-related Financial Institutions		Government-related Financial Institutions	
(a)		(a)	
Real Estate		Real Estate	
Local Public Corporations		Local Public Corporations	
Services	6)	Services	6)+5)-10)-11)
Goods Rental and Leasing	7)	Eating and Drinking Places	5)Insert place has been changed.
Hotels		Hotels	
Amusement and Recreation Services, Movies	9)Amusement and Recreation Services, 10)Movies	Medical, Health care and Welfare	13)+15)
Information Services, Advertising and Broadcasting	11)Information Services,Broadcasting, 12)Advertising	Medical and Public Health Services	13)
Medical and Public Health Services	13)	Education, Learning support	16)
Other Services	14)	Other Services	14)+7)+9)+12)-15)-16)
Social Insurance and Welfare, Educational Services and Other Organizations	15)Social Insuranceand Welfare,16)Educational Services,17)Other Organizations	Goods Rental and Leasing	7)
		Other Organizations	17)
Local Governments		Local Governments	
Excludes Local Government-owned Corporations		Excludes Local Government-owned Corporations	
Individuals		Individuals	
Housing Funds and Consumer Credit (Installment Repayments)		Housing Funds and Consumer Credit (Installment Repayments)	
Card Loans		Card Loans	
Overseas Yen Loans, Domestic Loans Transferred Overseas		Overseas Yen Loans, Domestic Loans Transferred Overseas	
Total		Total	

(a) Non-deposit Money Corporations Engaged in the Provision of Finance, Credit and Investment

Increase in the Listed Items of Major Industries in the Loans Statistics

1. Changes in the statistics of the Financial and Economic Statistics Monthly

Major industry items will be increased from 18 to 28 (3 deleted and 13 added) as follows (shaded areas indicate the changed items.):

Before	Notes
Total	
Manufacturing	
Foodstuffs and Beverages	
Chemical and Allied Products	
General Machinery	
Electrical Machinery Equipment and Supplies	
Transportation Equipment	
Nonmanufacturing	
Construction	
Electricity, Gas, Heat Supply and Water	
Transport and Communications	deleted
Wholesale Trade, Retail Trade, Eating and Drinking Places	deleted
Finance and Insurance	
Real Estate	
Services	deleted
Local Governments	
Individuals	
Overseas Yen Loans, Domestic Loans Transferred Overseas	

After	Notes
Total	
Manufacturing	
Foodstuffs and Beverages	
Textile Products	added
Chemical and Allied Products	
Iron and Steel	added
General Machinery	
Electrical Machinery Equipment and Supplies	
Transportation Equipment	
Nonmanufacturing	
Construction	
Electricity, Gas, Heat Supply and Water	
Information and Communications	added
Communications	added
Transport	added
Wholesale Trade	added
Retail Trade	added
Finance and Insurance	
Non-deposit Money Corporations Engaged in the Provision of Finance, Credit and Investment	added
Real Estate	
Services	added
Eating and Drinking Places	added
Hotels	added
Medical, Health care and Welfare	added
Goods Rental and Leasing	added
Local Governments	
Individuals	
Overseas Yen Loans, Domestic Loans Transferred Overseas	

2. Changes in the statistics of the Long-term Time-series Data on the Bank of Japan Website

Major industry items will be increased from 21 to 32 (3 terminated and 11 added) as follows (shaded areas indicate the changed items.):

Although these 3 items will be terminated in line with this revision, figures through the fourth quarter of 2002 will be released.

Before	Notes
Total	
Manufacturing	
Foodstuffs and Beverages	
Chemical and Allied Products	
General Machinery	
Electrical Machinery Equipment and Supplies	
Transportation Equipment	
Nonmanufacturing	
Construction	
Electricity, Gas, Heat Supply and Water	
Transport and Communications	terminated
Wholesale Trade, Retail Trade, Eating and Drinking Places	terminated
Finance and Insurance	
Non-deposit Money Corporations Engaged in the Provision of Finance, Credit and Investment	
Securities Brokers and Dealers, Insurance Institutions	
Real Estate	
Services	terminated
Goods Rental and Leasing	
Local Governments	
Individuals	
Overseas Yen Loans, Domestic Loans Transferred Overseas	

After	Notes
Total	
Manufacturing	
Foodstuffs and Beverages	
Textile Products	added
Chemical and Allied Products	
Iron and Steel	added
General Machinery	
Electrical Machinery Equipment and Supplies	
Transportation Equipment	
Nonmanufacturing	
Construction	
Electricity, Gas, Heat Supply and Water	
Transport and Communications	terminated
Information and Communication	added
Communications	added
Transport	added
Wholesale Trade, Retail Trade, Eating and Drinking Places	terminated
Wholesale Trade	added
Retail Trade	added
Finance and Insurance	
Non-deposit Money Corporations Engaged in the Provision of Finance, Credit and Investment	
Securities Brokers and Dealers, Insurance Institutions	
Real Estate	
Services(Old basis)	terminated
Services	added
Eating and Drinking Places	added
Hotels	added
Medical, Health care and Welfare	added
Goods Rental and Leasing	
Local Governments	
Individuals	
Overseas Yen Loans, Domestic Loans Transferred Overseas	

Revision of the items in the “Loans and Discounts Outstanding by Sector and Prefecture”

Revision of the industrial classification items is as follows (shaded areas indicate the changed items). Notes roughly show the changes in items before and after revision.

Before	Notes
Manufacturing	1)Publishing, 2)Printing
Agriculture	
Forestry	
Fishery	
Mining	
Construction	
Electricity, Gas, Heat Supply and Water	
Transport and Communications	3)Transport, 4)Communications
Communications	
Wholesale Trade	
Retail Trade	
Eating and Drinking Places	5)
Finance and Insurance	
Real Estate	
Services	6), 7)Movies, Information Services,Broadcasting*
Local Governments	
Excludes Local Government-owned Corporations	
Individuals	
Overseas Yen Loans, Domestic Loans Transferred Overseas	
Total	

* 7) come under 6).

After	Notes
Manufacturing	2)
Agriculture	
Forestry	
Fishery	
Mining	
Construction	
Electricity, Gas, Heat Supply and Water	
Information and Communications	1)+4)+7)
Communications	
Transport	3)
Wholesale Trade	
Retail Trade	
Finance and Insurance	
Real Estate	
Services	6)-7)+5)
Eating and Drinking Places	5) (Insert place has been changed.)
Local Governments	
Excludes Local Government-owned Corporations	
Individuals	
Overseas Yen Loans, Domestic Loans Transferred Overseas	
Total	

Note on the Discontinuities in Some Items

The data of all renamed items will have discontinuities. In addition, some of those, whose names will be unchanged, will also have discontinuities for the first quarter of 2003 figures. However, it is difficult to quantify the amount of any discontinuities.

1. Discontinuities in items by industry

The items shown below will have discontinuities, because of the changes in the detail components of industry, in line with the JSIC revision.

(Loans statistics)

Industry	Changes in components
Manufacturing	Excludes Bean sprouts, Recording and disk production
Foodstuffs and Beverages	Excludes Bean sprouts
General Machinery	Includes Shovel track for construction
Transportation Equipment	Excludes Shovel track for construction
Miscellaneous Manufacturing Industries	Excludes Recording and disk production
Agriculture	Includes Bean sprouts
Communications	Includes Transmission of correspondence
Transport*	Excludes Postal service, Travel agency
Finance and Insurance	Excludes Brokers and dealers of gift certificates, lotteries, certificates for golf members
Securities Brokers and Dealers	Same as above
Real Estate	Includes Automobile parking

* This can be compared to "Transport and Communications - Communications(Old basis)".

(Deposits statistics)

Industry	Changes in components
Medical and Other Health Services, Social Insurance and Welfare, Educational Services and Other Organizations	Includes a part of Supplementary tutorial school, Instruction services for arts, culture and technical
Social Insurance and Welfare, Educational Services and Other Organizations	Same as above

2. Discontinuities in the items by size of enterprises

The data of all items by size of enterprises will have discontinuities.

This is because the size classification standards of “Services (old basis)” will be applied to “Services” (excludes Eating and Drinking Places) after this revision, while the standards differ by industry (as shown in the following table (1)) and the industrial components of “Services” will be changed (as in the following table (2)).³

(1) Size classification on enterprises

Industry	Small Enterprises		Medium-sized Enterprises	Large Enterprises	
	Capital (or) Employees			Capital (and) Employees	
	(Yen)	(persons)		(Yen)	(persons)
All Industry (but excludes the industries below.)	300 million or less	300 or less	Excludes small and large enterprises	more than 1 billion	more than 300
Wholesale Trade	100 million or less	100 or less	Excludes small and large enterprises	more than 1 billion	more than 100
Retail Trade, Eating and Drinking Places	50 million or less	50 or less	Excludes small and large enterprises	more than 1 billion	more than 50
<Before> Services (old basis)	50 million or less	100 or less	Excludes small and large enterprises	more than 1 billion	more than 100
<After> Services*					

* Excludes Eating and Drinking Places.

(2) Difference in components between “Services”* and “Services (old basis)”

Included in “Services”*, excluded from “Services (old basis).”	Included in “Services (old basis)”, excluded from “Services.”*
Travel agency Postal service (except Transmission of correspondence) Brokers and dealers of gift certificates, lotteries and certificates for golf members	Motion pictures and video production Broadcasting, Information services (Computer programming and other, Data programming) Automobile parking

* Excludes Eating and Drinking Places.

³ In principal small enterprises are based on the “Small and Medium Enterprise Basic Law”. But changes in this revision will not cause changes in the interpretation of the law or any other standards regarding small enterprises.