

JICA 2018

ANNUAL REPORT

JAPAN INTERNATIONAL COOPERATION AGENCY

Data Book

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Financial Summary

1 General Account

Balance Sheet		(Unit: Millions of yen)	
	As of March 31, 2017	As of March 31, 2018	
Assets			
Current assets			
Cash and deposits	86,547	198,210	
Securities	98,000	—	
Others	26,307	29,272	
Total current assets	210,855	227,482	
Non-current assets			
Tangible assets	41,443	40,342	
Intangible assets	604	1,736	
Investments and other assets	2,054	1,772	
Total non-current assets	44,101	43,849	
Total assets	254,956	271,332	
Liabilities			
Current liabilities			
Operational grant liabilities	—	20,101	
Funds for grant aid	145,895	164,071	
Others	18,240	15,398	
Total current liabilities	164,135	199,569	
Non-current liabilities			
Contra-accounts for assets	4,053	5,208	
Others	464	482	
Total non-current liabilities	4,517	5,690	
Total liabilities	168,652	205,260	
Net assets			
Capital			
Government investment	62,452	62,452	
Total capital	62,452	62,452	
Capital surplus			
Capital surplus	(19,057)	(20,193)	
Total capital surplus	(19,057)	(20,193)	
Retained earnings			
Retained earnings	42,909	23,813	
Total retained earnings	42,909	23,813	
Total net assets	86,304	66,072	
Total liabilities and net assets	254,956	271,332	

(Assets)

For the business year ended March 31, 2018, total assets amounted to ¥271,332 million, increasing ¥16,376 million or 6.4% from the previous business year, primarily due to the ¥111,663 million or 129.0% increase in cash and deposits. The ending balance of cash and deposits of ¥198,210 million includes donated funds for grant aid projects which amount to ¥165,456 million.

(Liabilities)

For the business year ended March 31, 2018, total liabilities were ¥205,260 million, increasing ¥36,608 million or 21.7% year-on-year, primarily due to the ¥20,101 million increase in operational grant liabilities which were ¥0 in the previous business year.

Statement of Income		(Unit: Millions of yen)	
	April 1, 2016– March 31, 2017	April 1, 2017– March 31, 2018	
Ordinary expenses			
Operating expenses			
Expenses for technical cooperation projects	80,681	—	
Expenses for public participation-based cooperation	15,776	—	
Expenses for assistance promotion	22,118	—	
Expenses for priority sectors and regions	—	72,754	
Expenses for private sector partnership	—	4,962	
Expenses for domestic partnership	—	18,666	
Expenses for other operations	—	3,814	
Expenses for operation support	28,996	38,070	
Expenses for grant aid	79,246	90,152	
Others	10,584	830	
General administrative expenses	9,451	8,586	
Financial expenses	90	348	
Others	2	3	
Total ordinary expenses	246,946	238,184	
Ordinary revenues			
Revenues from operational grants	175,834	132,494	
Revenues from grant aid	79,246	90,152	
Others	3,838	5,071	
Total ordinary revenues	258,918	227,716	
Ordinary income (loss)	11,972	(10,468)	
Extraordinary losses			
	45	690	
Extraordinary income			
Settlement revenues from operational grants	24,128	—	
Reversal of contra-accounts for assets	36	59	
Gain on sales of non-current assets	26	31	
Total extraordinary income	24,190	90	
Reversal of reserve fund carried over from the previous Mid-term Objective period	501	15,372	
Total income for the current business year	36,619	4,304	

(Ordinary expenses)

For the business year ended March 31, 2018, ordinary expenses amounted to ¥238,184 million, decreasing ¥8,762 million or 3.5% from the previous business year. The major factor of the decrease was the ¥19,119 million or 13.8% year-on-year decrease in operating expenses of which operational grants are the financial source.

(Ordinary revenues)

For the business year ended March 31, 2018, ordinary revenues totaled ¥227,716 million, decreasing ¥31,202 million or 12.1% year-on-year. The major factor of the decrease was the ¥43,340 million or 24.6% decrease in revenues from operational grants.

(Total income and loss for the current business year)

In addition to the ordinary income noted above, the following items were recorded in the business year under review. There was an extraordinary loss of ¥690 million, including payments to national treasury and other losses, and a reversal of contra-accounts for assets related to the loss on disposal of non-current assets of ¥59 million, and ¥31 million in gain on sales of non-current assets. Moreover, reversal of reserve fund carried over from the previous Mid-term Objective period totaled ¥15,372 million. As a result, total income for the current business year was ¥4,304 million, decreasing ¥32,315 million or 88.2% from the previous business year.

Statement of Cash Flows		(Unit: Millions of yen)	
	April 1, 2016– March 31, 2017	April 1, 2017– March 31, 2018	
I. Cash flows from operating activities			
Payments of operating expenses	(150,814)	(134,815)	
Payments for grant aid	(80,012)	(89,465)	
Payments of personnel expenses	(16,390)	(16,867)	
Proceeds from operational grants	155,450	154,316	
Proceeds from grant aid	98,142	108,614	
Other proceeds and payments	(987)	(5,555)	
II. Cash flows from investing activities	(15,895)	96,273	
III. Cash flows from financing activities	(662)	(752)	
IV. Effect of exchange rate fluctuation on funds	(109)	(175)	
V. Net increase (decrease) in funds	(11,277)	111,573	
VI. Funds at the beginning of the business year	91,615	80,337	
VII. Funds at the end of the business year	80,337	191,910	

(Cash flows from operating activities)

For the business year ended March 31, 2018, cash flows from operating activities amounted to ¥16,227 million, increasing ¥10,838 million or 201.1% year-on-year. The main contributor to the increase was the ¥10,472 million or 10.7% increase in proceeds from grant aid.

(Cash flows from investing activities)

For the business year ended March 31, 2018, cash flows from investing activities amounted to ¥96,273 million, increasing ¥112,168 million or 705.7% from the previous business year. The increase was primarily attributed to the ¥327,000 million or 43.5% decrease in payments for purchase of negotiable deposits.

(Cash flows from financing activities)

For the business year ended March 31, 2018, cash flows from financing activities amounted to a cash outflow of ¥752 million, decreasing ¥90 million or 13.6% from the previous business year. The major contributor to the decrease was the ¥90 million or 17.4% increase in payments to national treasury for unnecessary property.

2 Finance and Investment Account

Balance Sheet		(Unit: Millions of yen)	
	As of March 31, 2017	As of March 31, 2018	
Assets			
Current assets			
Loans	11,661,980	12,005,004	
Allowance for loan losses	(165,531)	(171,804)	
Others	282,319	338,539	
Total current assets	11,778,767	12,171,739	
Non-current assets			
Tangible assets	8,607	8,904	
Intangible assets	647	5,236	
Investments and other assets			
Claims probable in bankruptcy, claims probable in rehabilitation, and other	87,063	87,063	
Allowance for loan losses	(73,484)	(75,454)	
Others	62,546	81,455	
Total non-current assets	85,380	107,204	
Total assets	11,864,147	12,278,942	
Liabilities			
Current liabilities			
Current portion of borrowings from government fund for Fiscal Investment and Loan Program	188,060	150,179	
Others	44,366	63,076	
Total current liabilities	232,426	213,256	
Non-current liabilities			
Bonds	590,596	683,132	
Borrowings from government fund for Fiscal Investment and Loan Program	1,552,259	1,761,334	
Others	6,520	7,508	
Total non-current liabilities	2,149,375	2,451,974	
Total liabilities	2,381,801	2,665,229	
Net assets			
Capital			
Government investment	7,992,228	8,037,408	
Total capital	7,992,228	8,037,408	
Retained earnings			
Reserve fund	1,472,558	1,546,921	
Others	74,363	79,188	
Total retained earnings	1,546,921	1,626,110	
Valuation and translation adjustments			
	(56,803)	(49,805)	
Total net assets	9,482,347	9,613,713	
Total liabilities and net assets	11,864,147	12,278,942	

(Assets)

For the business year ended March 31, 2018, total assets amounted to ¥12,278,942 million, increasing ¥414,795 million or 3.5% from the previous business year, primarily due to the ¥343,024 million or 2.9% increase in loans.

(Liabilities)

For the business year ended March 31, 2018, total liabilities were ¥2,665,229 million, increasing ¥283,429 million or 11.9% year-on-year, primarily due to the ¥171,194 million or 9.8% increase in borrowings from government fund for Fiscal Investment and Loan Program.

Statement of Income		(Unit: Millions of yen)	
	April 1, 2016– March 31, 2017	April 1, 2017– March 31, 2018	
Ordinary expenses			
Expenses related to operations of cooperation through finance and investment			
Interest on bonds and notes	6,116	7,327	
Interest on borrowings	18,633	17,130	
Interest on interest rate swaps	8,270	7,395	
Operations consignment expenses	24,432	32,484	
Operating and administrative expenses	12,605	14,212	
Provision for allowance for loan losses	21,961	8,244	
Others	7,088	7,258	
Total ordinary expenses	99,105	94,049	
Ordinary revenues			
Revenues from operations of cooperation through finance and investment			
Interest on loans	152,761	145,294	
Dividends on investments	13,645	19,319	
Others	6,270	7,087	
Others	807	1,627	
Total ordinary revenues	173,483	173,328	
Ordinary income	74,378	79,279	
Extraordinary losses			
	21	97	
Extraordinary income			
	6	6	
Total income for the current business year	74,363	79,188	

(Ordinary expenses)

For the business year ended March 31, 2018, ordinary expenses amounted to ¥94,049 million, decreasing ¥5,055 million or 5.1% from the previous business year. The major factor of the decrease was the ¥13,717 million or 62.5% decrease in provision for allowance for loan losses.

(Ordinary revenues)

For the business year ended March 31, 2018, ordinary revenues decreased ¥155 million or 0.1% to ¥173,328 million. The major factor was ¥7,467 million or 4.9% year-on-year decrease in interest on loans.

(Total income and loss for the current business year)

In addition to the ordinary income noted above, there were extraordinary losses of ¥97 million as loss on transfer of benefit obligation relating to Employees' Pension Fund, and extraordinary income of ¥6 million as gain on sales of non-current assets. As a result, total income for the current business year was ¥79,188 million, increasing ¥4,825 million or 6.5% from the previous business year.

Statement of Cash Flows		(Unit: Millions of yen)	
	April 1, 2016– March 31, 2017	April 1, 2017– March 31, 2018	
I. Cash flows from operating activities			
Payments for loans	11,916	30,362	
Repayments of borrowings from government fund for Fiscal Investment and Loan Program	(878,084)	(1,112,261)	
Proceeds from collection of loans	(219,212)	(231,406)	
Proceeds from borrowings from government fund for Fiscal Investment and Loan Program	700,863	774,113	
Proceeds from issuance of bonds	203,000	402,600	
Proceeds from interest on loans	110,389	114,429	
Other operation proceeds and payments	149,643	142,494	
	(54,683)	(59,608)	
II. Cash flows from investing activities	(21,577)	(34,289)	
III. Cash flows from financing activities	130,038	45,104	
IV. Effect of exchange rate fluctuation on funds	1,084	(1,216)	
V. Net increase (decrease) in funds	121,461	39,962	
VI. Funds at the beginning of the business year	87,531	208,993	
VII. Funds at the end of the business year	208,993	248,954	

(Cash flows from operating activities)

For the business year ended March 31, 2018, cash flows from operating activities amounted to ¥30,362 million, increasing ¥18,446 million or 154.8% year-on-year. The major factor of the increase was the ¥199,600 million or 98.3% increase in proceeds from borrowings from government fund for Fiscal Investment and Loan Program.

(Cash flows from investing activities)

For the business year ended March 31, 2018, cash flows from investing activities amounted to a cash outflow of ¥34,289 million, declining ¥12,712 million or 58.9% from the previous business year. The decrease was primarily attributed to the ¥206,822 million or 1,400.2% increase in payments into time deposits.

(Cash flows from financing activities)

For the business year ended March 31, 2018, cash flows from financing activities amounted to ¥45,104 million, decreasing ¥84,934 million or 65.3% from the previous business year. The major contributor to the decrease was the ¥84,890 million or 65.3% decrease in receipt of government investment.

Statistics on Program Results

Interpreting the Statistics

The following shows statistics relating to JICA's operations in FY2017.

The methods of calculation and the range of figures are as follows.

1. When categorized according to region, figures for bilateral cooperation are classified into the following six regions.
 - (1) Asia (including Central Asia and the Caucasus, excluding the Middle East);
 - (2) Pacific;
 - (3) North America and Latin America;
 - (4) Middle East (west of Iran and north of Sahara except Sudan);
 - (5) Africa (excluding the Middle East);
 - (6) Europe (including Turkey)
2. Technical Cooperation program results by number of participants are classified into the following five types.
 - (1) Acceptance of training participants;
 - (2) Dispatch of experts;
 - (3) Dispatch of study teams;
 - (4) Dispatch of Japan Overseas Cooperation Volunteers (JOCVs);
 - (5) Dispatch of other volunteers
3. All other data in connection with JICA's operations and performance together with revisions and updates of achievements and results not appearing in this report shall be posted on JICA's website in a timely and appropriate manner.

Breakdown of Countries and Regions

Asia	Southeast Asia	Brunei Darussalam, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand, Timor-Leste, Viet Nam
	East Asia	China, Hong Kong, Macao, Mongolia, Republic of Korea
	South Asia	Afghanistan, Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan, Sri Lanka
	Central Asia and the Caucasus	Armenia, Azerbaijan, Georgia, Kazakhstan, Kyrgyz Republic, Tajikistan, Turkmenistan, Uzbekistan
Pacific	Pacific	Australia, Cook Islands, Fiji, Guam, Kiribati, Marshall Islands, Micronesia, Nauru, New Caledonia, New Zealand, Niue, North Mariana Islands, Palau, Papua New Guinea, Samoa, Solomon Islands, Tonga, Tuvalu, Vanuatu
North America and Latin America	Central America and the Caribbean	Antigua and Barbuda, Bahamas, Barbados, Belize, Costa Rica, Cuba, Dominica, Dominican Republic, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Montserrat, Netherlands Antilles Curacao, Nicaragua, Panama, Puerto Rico, Saint Christopher and Nevis, Saint Lucia, St. Vincent and the Grenadines, Suriname, Trinidad and Tobago
	South America	Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay, Venezuela
	North America	Canada, United States of America
Middle East	Middle East	Algeria, Bahrain, Egypt, Iran, Iraq, Israel, Jordan, Kuwait, Lebanon, Libya, Morocco, Oman, Palestine, Qatar, Saudi Arabia, Syria, Tunisia, United Arab Emirates, Yemen
Africa	Africa	Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Congo, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, Eswatini (former Swaziland), Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mozambique, Namibia, Niger, Nigeria, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Tanzania, Togo, Uganda, Zambia, Zimbabwe
Europe	Europe	Albania, Austria, Belarus, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Kosovo, Latvia, Lithuania, Luxembourg, Malta, Moldova, Monaco, Montenegro, Netherlands, Norway, Poland, Portugal, Romania, Russia, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, The Former Yugoslav Republic of Macedonia, Turkey, Ukraine, United Kingdom
Others	International Organizations, etc.	
	Worldwide	Multiregional Cooperation

Note: On a geographic regional classification basis and with regard to ODA Loan data prior to FY2007, Algeria, Egypt, Libya, Morocco and Tunisia have been included in figures for Africa (North of Sahara), while Turkey has been included in figures for the Middle East.

With respect to Technical Cooperation and Grants data prior to FY2007, Afghanistan, Sudan and Turkey have been classified under the Middle East.

Country names appearing by region appear in alphabetical order.

1 Japan's ODA by Type 2017 (Provisional Figure)

Type	ODA Disbursements (2017 Calendar Year)	Dollar Base (US\$ 1 million)			Yen Base (¥ 1 billion)			Percent of Total ODA Total (Net Disbursement Basis)
		Current Year	Previous Year	Change from the Previous Year (%)	Current Year	Previous Year	Change from the Previous Year (%)	
ODA	Grants	2,621.64	2,812.31	-6.8	294.103	305.987	-3.9	22.9
	Debt Relief	19.10	15.32	24.7	2.143	1.667	28.6	0.2
	Grants Provided through International Organizations	1,347.45	1,600.30	-15.8	151.161	174.117	-13.2	11.8
	Grants Excluding the Above	1,255.09	1,196.70	4.9	140.800	130.204	8.1	11.0
	Grants (Excluding Disbursements for Graduate Countries)	2,617.58	2,806.95	-6.7	293.648	305.404	-3.8	22.8
	Debt Relief	19.10	15.32	24.7	2.143	1.667	28.6	0.2
	Grants Provided through International Organizations	1,346.46	1,598.82	-15.8	151.050	173.956	-13.2	11.7
	Grants Excluding the Above	1,252.02	1,192.81	5.0	140.455	129.781	8.2	10.9
	Technical Cooperation*	2,884.18	2,777.57	3.8	323.556	302.207	7.1	25.2
	Technical Cooperation (Excluding Disbursements for Graduate Countries)*	2,882.81	2,775.70	3.9	323.402	302.004	7.1	25.1
	Total Grants	5,505.81	5,589.88	-1.5	617.659	608.194	1.6	48.2
	Total Grants (Excluding Disbursements for Graduate Countries)	5,500.39	5,582.66	-1.5	617.050	607.408	1.6	47.9
	Loan Aid	2,530.76	1,422.13	78.0	283.908	154.731	83.5	22.1
	(Loan Aid, Excluding Debt Relief)	2,530.76	1,422.13	78.0	283.908	154.731	83.5	
	(Amount Disbursed)	9,578.89	7,860.87	21.9	1,074.590	855.283	25.6	
	(Amount Recovered)	7,048.14	6,438.74	9.5	790.682	700.552	12.9	
	(Amount Recovered Excluding Debt Relief)	7,048.14	6,438.74	9.5	790.682	700.552	12.9	
	Loan Aid (Excluding Disbursements for Graduate Countries)	2,580.35	1,465.81	76.0	289.471	159.484	81.5	22.5
	(Loan Aid, Excluding Debt Relief)	2,580.35	1,465.81	76.0	289.471	159.484	81.5	
	(Amount Disbursed)	9,578.89	7,856.80	21.9	1,074.590	854.841	25.7	
	(Amount Recovered)	6,998.55	6,390.99	9.5	785.119	695.356	12.9	
	(Amount Recovered Excluding Debt Relief)	6,998.55	6,390.99	9.5	785.119	695.356	12.9	
	Total Bilateral ODA (Gross Disbursement Basis)	15,084.71	13,450.75	12.1	1,692.249	1,463.478	15.6	
Total Bilateral ODA (Gross Disbursement Basis, Excluding Disbursements for Graduate Countries)	15,079.28	13,439.45	12.2	1,691.640	1,462.249	15.7		
Total Bilateral ODA (Net Disbursement Basis)	8,036.57	7,012.01	14.6	901.567	762.926	18.2	70.3	
Total Bilateral ODA (Net Disbursement Basis, Excluding Disbursements for Graduate Countries)	8,080.73	7,048.47	14.6	906.522	766.892	18.2	70.4	
Grants	2,829.54	2,784.71	1.6	317.427	302.984	4.8	24.7	
Loan Aid (Amount Disbursed)	565.03	583.63	-3.2	63.386	63.500	-0.2	4.9	
Contributions and Subscriptions to International Organizations (Net Disbursement Basis)	3,394.57	3,368.34	0.8	380.813	366.484	3.9	29.6	
Total ODA (Gross Disbursement)	18,479.27	16,819.09	9.9	2,073.062	1,829.962	13.3		
Total ODA (Gross Disbursement, Excluding Disbursements for Graduate Countries)	18,473.85	16,807.79	9.9	2,072.453	1,828.733	13.3		
Total ODA (Net Disbursement)	11,431.14	10,380.35	10.1	1,282.380	1,129.410	13.5	100.0	
Total ODA (Net Disbursement, Excluding Disbursements for Graduate Countries)	11,475.30	10,416.80	10.2	1,287.335	1,133.376	13.6	100.0	
Preliminary Estimate of Nominal Gross National Income (GNI) (US\$ billion, ¥ billion)	5,038.44	5,114.54	-1.5	565,227.80	556,475.60	1.6		
% of GNI	0.23	0.20		0.23	0.20			
% of GNI (Excluding Disbursements for Graduate Countries)	0.23	0.20		0.23	0.20			

(Notes) 1. The following 12 countries/regions are graduate countries other than OECD member states that have received ODA: Bahamas, Barbados, Brunei Darussalam, [French Polynesia], [Hong Kong], [New Caledonia], Oman, Saint Christopher and Nevis, Saudi Arabia, Singapore, Trinidad and Tobago, and the United Arab Emirates.

2. 2017 DAC designated exchange rate: US\$1.00 = ¥112.1831 (a depreciation of ¥3.3804 compared with 2016)

3. Individual totals may not be equal to the sums of the individual parts because some numbers have been rounded off.

4. Debt relief includes waiver of ODA Loans and debt reductions of collateralized commercial obligations and sale receivables of rice, but excludes deferring of repayments.

5. In the past, grants through international organizations were treated as "contributions and subscriptions to international organizations." However, from 2006, donations for recipient countries identified at the time of contribution are treated as "Grants" for these countries.

6. Starting with 2011 results, NGO project grants have been included in grants for individual countries.

* Technical Cooperation includes administrative and development education expenses.

2 Overview of MOFA's ODA Budget

(Unit: ¥ billion)

	FY2017		FY2018	
	Budget	Percentage increase	Budget	Percentage increase
Entire government	552.7	0.1%	553.8	0.2%
Within the Ministry	434.3	0.0%	434.4	0.0%
Grants	163.1	0.1%	160.5	-1.6%
Management Grants (General Account)	150.5	0.8%	150.5	0.0%
Contributions and donations	51.7	2.5%	51.8	0.1%
Aid for assistance activities	69.1	-3.5%	71.8	3.8%

3 Outline of JICA Operations

Content of Cooperation	FY2017	FY2016 (reference)
1. Developing Countries/Regions Targeted for Assistance*	146 countries/regions	154 countries/regions
2. Japan's total ODA (Calendar year, gross disbursement, including aid for graduate countries)	¥2,073.1 billion	¥1,830.0 billion
3. JICA's Technical Cooperation Expenses **	¥192.3 billion	¥207.7 billion
4. JICA's Finance and Investment Cooperation Projects (New Commitments) ***	¥1,888.4 billion	¥1,485.8 billion
5. JICA's Grant Projects (New G/A concluded) ****	¥115.1 billion	¥98.0 billion
6. Training Participants (New)	17,138 (persons)	17,613 (persons)
7. Experts Dispatched (New)	11,098 (persons)	10,284 (persons)
8. Members of Study Teams Dispatched (New)	10,228 (persons)	9,955 (persons)
9. JOCVs Dispatched (New)	1,171 (persons)	1,132 (persons)
10. Other Volunteers Dispatched (New)	297 (persons)	343 (persons)
11. No. of Technical Cooperation Projects (Ongoing)	526 (89 countries/regions)	549 (88 countries/regions)
12. No. of Science and Technology Research Partnership for Sustainable Development (SATREPS) (Ongoing)	67 (36 countries)	77 (38 countries)
13. No. of Finance and Investment Cooperation Projects (New Commitments) ***	59 (21 countries and 4 organizations)	57 (25 countries)
14. No. of Grant Projects (New G/A concluded)	157 (56 countries/regions)	140 (53 countries/regions)
15. No. of JICA Partnership Program (JPP) Projects (New/Ongoing)	222 (50 countries)	260 (51 countries)
16. Dispatch of Japan Disaster Relief Team (JDR), Provision of Disaster Relief Supplies	20 (15 countries/regions)	16 (16 countries/regions)
DAC Rate: US\$1=	¥112.2	¥108.8

Note: Figures do not include those for worldwide projects across countries and regions.

* The number of countries in which there are JICA projects except the Development Assistance Committee (DAC) member countries.

** Technical Cooperation expenses include expenses for Technical Assistance, managed under the Finance and Investment Account budget, SATREPS, JPP Projects, Disaster Relief etc., but exclude administrative costs.

*** Total of new commitments of ODA Loans and Private-Sector Investment Finance projects.

**** Amount of concluded Grant Agreements (G/A). For projects running over several fiscal years, the maximum amount allowed for each fiscal year is counted for that fiscal year. Increase in maximum amount committed according to amendment of G/A is counted for the year the amendment was made.

4 Geographical Distribution of JICA Operations

Note: The figures within Japan's ODA (2017) are provisional figures for the calendar year prepared from materials from the Ministry of Foreign Affairs of Japan. Cumulative total persons are cumulative new personnel (includes data for FY2017).

Figures do not include those for worldwide projects across countries and regions.

* F and IC: Finance and Investment Cooperation (ODA Loans and Private-Sector Investment Finance projects)

** Technical Cooperation expenses include expenses for Technical Assistance, managed under the Finance and Investment Account budget, SATREPS, JPP Projects, Disaster Relief etc., but exclude administrative costs.

*** Amount of concluded Grant Agreements (G/A). For projects running over several fiscal years, the maximum amount allowed for each fiscal year is counted for that fiscal year. Increase in maximum amount committed according to amendment of G/A is counted for the year the amendment was made.

Region / Country	Japan's ODA (2017)			JICA's Technical Cooperation (FY2017)										JICA's F and IC* Disbursements (FY2017) (¥1 billion)	JICA's Grants (FY2017) (¥1 billion)***	
	Grants (US\$1 million)	Technical Cooperation (US\$1 million)	Loans (US\$1 million)	Technical Cooperation Expenses** (¥1 billion)	Type (¥1 thousand)											
					Training Participants**		Experts**		Study Team Members**		Provision of Equipment**	Other Expenses**	JOVC			Other Volunteers

4-1 Asia

Southeast Asia

Region / Country	Grants (US\$1 million)	Technical Cooperation (US\$1 million)	Loans (US\$1 million)	Technical Cooperation Expenses** (¥1 billion)	Type (¥1 thousand)										Disbursements (FY2017) (¥1 billion)	Grants (FY2017) (¥1 billion)***			
					Training Participants**		Experts**		Study Team Members**		Provision of Equipment**	Other Expenses**	JOVC				Other Volunteers		
					New	Ongoing	New	Ongoing	New	Ongoing			New	Ongoing			New	Ongoing	
Brunei Darussalam	0.01			2017															
				Expense															
				Cumulative Total	3,947														
Cambodia	83.15	41.46	58.55	2017	3,623	493	89	576	53	253	1			33	21	9	14		
				Expense	406,609	14,012	11,055,886	32,838,857	5,475	5,522				508					
				Cumulative Total	86,258	720	36	576	99	428	45				18	23	3	3	6
Indonesia	14.88	69.11	-1,128.94	2017	6,367	612,951	44,743	3,345,546	18,035	24,860	115,980	626,970		72,983		27,035			
				Expense	357,447	49,713,673	4,473	134,147,135	18,035	24,860	40,176,537	20,230,705	7,567,523	3,640,720		259			
				Cumulative Total	2,254	358	32	335	46	93				21	52	4	4	8	
Laos	25.52	21.70	25.19	2017	2,254	260,038	10,082	1,335,764	5,089	4,199	64,384	32,500		246,669		38,878			
				Expense	75,342	10,467,578	10,082	28,493,723	5,089	4,199	4,897,346	5,597,552	6,629,803	2,086,542		162			
				Cumulative Total	0,973	370	36	128	14	18				12	16	5	6		
Malaysia	6.36	13.31	-109.31	2017	0,973	266,621	17,908	354,559	4,248	6,757	735	34,309		109,045		52,081			
				Expense	117,784	30,532,800	17,908	27,165,836	4,248	6,757	13,818,998	2,303,516	11,192,763	2,613,852		206			
				Cumulative Total	9,200	938	173	1,046	98	1,063	39			4	2	2	11		
Myanmar	135.96	91.06	151.96	2017	9,200	1,172,737	9,788	5,076,068	5,347	9,194	34,861	931,722		11,151		55,761			
				Expense	88,006	14,542,957	9,788	29,739,564	5,347	9,194	9,134,147	5,742,875	11,151	223,455		39			
				Cumulative Total	12,250	309	28	467	40	989	38			18	44	1	1		
Philippines	63.17	51.97	-256.89	2017	12,250	307,765	41,663	1,318,182	18,881	16,107	8,988,516	206,427		1,643		9,715			
				Expense	242,316	34,768,778	41,663	67,480,601	18,881	16,107	26,623,513	21,461,644	13,969,171	30,787		6			
				Cumulative Total	0,003					11									
Singapore	0.99	0.06		2017	0,003														
				Expense	21,851	4,821	1,281			3,197									
				Cumulative Total	2,692	8,134,596	1,281	7,709,467		1,809,330	3,630,484	567,584							
Thailand	9.89	28.20	53.40	2017	2,692	283	12	303	28	356	10			13	44	5	8		
				Expense	231,891	419,251	31,699	1,094,244	10,881	16,107	27,192	52,120	148,866	58,568		719			
				Cumulative Total	0,783	107	16	132	26	16						11	28		
Timor-Leste	13.74	7.96	2.43	2017	0,783	160,409	2,223	484,103	1,192	911	8,498	1,708		124,140					
				Expense	13,200	1,857,102	2,223	5,622,287	1,192	911	379,400	1,013,728	546,483		79				
				Cumulative Total	6,710	871	65	1,026	120	550	3			22	36	15	16		
Viet Nam	18.97	75.97	832.20	2017	6,710	648,270	25,645	3,794,397	13,472	13,416	80,452	94,962		147,002		103,344			
				Expense	157,704	20,639,134	25,645	55,903,245	13,472	13,416	50,620,858	11,955,242	13,083,394	4,066,159	143,619		181		
				Cumulative Total	157,704	20,639,134	25,645	55,903,245	13,472	13,416	50,620,858	11,955,242	13,083,394	4,066,159	143,619		181		

Region / Country	Japan's ODA (2017)			JICA's Technical Cooperation (FY2017)										JICA's F and IC* (FY2017) (¥1 billion)	JICA's Grants (FY2017) (¥1 billion)***					
	Grants (US\$1 million)	Technical Cooperation (US\$1 million)	Loans (US\$1 million)	Technical Cooperation Expenses** (¥1 billion)	Type (¥1 thousand)															
					Training Participants**		Experts**		Study Team Members**		Provision of Equipment**	Other Expenses**	JOCV			Other Volunteers				
				New	Ongoing	New	Ongoing	New	Ongoing					New	Ongoing	New	Ongoing			
4-2 Pacific																				
Australia				2017																
				Cumulative Total	0.254	Persons 1	19	44												
				Expense		31,795		21,425	98,770	3,954	71,972		934							
Cook Islands	0.42	0.09		2017	0.005	Persons 5														
				Cumulative Total	0.864	Expense 5,052														
				Expense		247		23	43											
Fiji	12.98	6.70	-1.08	2017	0.689	Persons 117	13	46	12	17			19	17	1	9				
					Cumulative Total	28.934	Expense 242,478		294,175	2,2888	6,453			80,653	42,146					
					Expense		2,856		917	986				564	144					
Guam				2017																
				Cumulative Total					1											
				Expense																
Kiribati	5.72	1.14		2017	0.131	Persons 25	4		1				5	7						
				Cumulative Total	4.763	Expense 63,746		11,028	17,266	1,787		36,824								
				Expense		634		29	278			55								
Marshall Islands	0.75	3.92		2017	0.171	Persons 24	1	1	1	5			5	7	2	6				
				Cumulative Total	5.125	Expense 36,238		8,065	48,475			39,598	38,982							
				Expense		438		15	272			234	41							
Micronesia	2.55	2.38		2017	0.224	Persons 31	2	26	3				4	5	5	8				
				Cumulative Total	9.107	Expense 48,428		48,355	40,230	6,531		41,134	39,275							
				Expense		658		128	380			349	80							
Nauru	0.35	0.13		2017	0.015	Persons 10														
				Cumulative Total	0.270	Expense 14,868														
				Expense		199		2	11											
New Caledonia				2017																
				Cumulative Total	0.002				1,582											
				Expense																
New Zealand				2017																
				Cumulative Total	0.278	Persons 6		138	6											
				Expense		1,517		142,331	6,121	127,242		345								
Niue				2017	0.009	Persons 6														
				Cumulative Total	0.196	Expense 8,525														
				Expense		127														
North Mariana Islands				2017																
				Cumulative Total	0.002	Persons 1														
				Expense		1,736														
Palau	8.32	4.66		2017	0.358	Persons 19	3	2	2	53			5	9	2	6				
				Cumulative Total	7.368	Expense 32,988		75,419	133,557	53,162		30,507	32,362							
				Expense		415		257	514			191	69							
Papua New Guinea	2.09	12.04	6.99	2017	1.100	Persons 151	13	171	19	4			16	24	4	2				
					Cumulative Total	34.809	Expense 228,862		702,928	12,029		122	134,987	21,091						
					Expense		4,281		1,132	1,418			676	92						
Samoa	17.01	5.31	6.27	2017	0.446	Persons 52	5	12	9	2			15	23		9				
					Cumulative Total	14.760	Expense 100,822		135,068	23,047	2,642		144,603	39,843						
					Expense		1,265		291	425			536	113						
Solomon Islands	7.87	4.81		2017	0.599	Persons 53	8	22	8	21			21	18	4	8				
				Cumulative Total	12.110	Expense 102,773		179,774	118,007	8,393		127,985	62,380							
				Expense		1,138		342	592			406	26							
Tonga	19.44	3.48		2017	0.231	Persons 34	6	14	3	16			15	19	1	9				
				Cumulative Total	11.436	Expense 63,041		56,899				79,561	31,424							
				Expense		901		196	357			461	81							
Tuvalu	0.41	1.16		2017	0.078	Persons 11	2			25										
				Cumulative Total	2.965	Expense 19,387				55,425	2,919									
				Expense		375		90	260											
Vanuatu	0.77	3.98	25.20	2017	0.437	Persons 107	5	37	7	8			10	28	5	9				
					Cumulative Total	8.690	Expense 78,867		119,988	77,017		113,036	47,801							
					Expense		806		201	268			298	74						

4-3 North America and Latin America

Central America and the Caribbean

Antigua and Barbuda	1.78	0.43		2017	0.049	Persons 9			1								
				Cumulative Total	0.952	Expense 17,385		23,380			8,706						
				Expense		119		12	58								
Bahamas				2017	0.006	Persons 3											
				Cumulative Total	0.080	Expense 5,510											
				Expense		29											

Region / Country	Japan's ODA (2017)			JICA's Technical Cooperation (FY2017)										JICA's F and IC*	JICA's Grants (FY2017) (¥1 billion)***	
	Grants (US\$1 million)	Technical Cooperation (US\$1 million)	Loans (US\$1 million)	Technical Cooperation Expenses** (¥1 billion)	Type (¥1 thousand)											
					Training Participants**		Experts**	Study Team Members**		Provision of Equipment**	Other Expenses**	JOCV				Other Volunteers
New	Ongoing	New	Ongoing	New	Ongoing	New	Ongoing	New	Ongoing	New	Ongoing	New	Ongoing	New	Ongoing	
4-3 North America and Latin America, Central America and the Caribbean (Continued)																
Barbados	0.89	0.04		2017	0.005	Persons	2									
				Expense	4,778											
				Cumulative Total	1.289	Persons	110	72	11							
Belize	0.17	1.25		2017	0.132	Expense	236,454	703,363	54,272	138,292	157,028		10	16	1	
				Persons	11	1										
				Cumulative Total	2.369	Expense	13,029	12,761							102,815	3,023
Costa Rica	0.35	4.33	34.25	2017	0.478	Expense	455,293	128,204	23,272	92,850	43,185	1,527,496	166	11		
				Persons	63	16	9	9	1				16	19	5	10
				Cumulative Total	23.327	Expense	58,791	228,502	31,442		3,007			98,781	57,496	
Cuba	32.34	3.37		2017	0.185	Expense	2,246	582	927				581	98		
				Persons	68	25	4	59	1							
				Cumulative Total	6.804	Expense	3,579,874	5,140,269	4,991,816	2,085,964	582,051	5,889,915	1,055,942			
Dominica		0.16		2017	0.014	Expense	4						1			
				Persons	4											
				Cumulative Total	1.582	Expense	9,409					690		3,872		
Dominican Republic	0.60	6.22	-5.98	2017	0.650	Expense	150	8	89				41			
				Persons	72	40	8	4			24	34	8	7		
				Cumulative Total	34.759	Expense	88,767	295,691	7,671		19,847	191,518	46,757			
El Salvador	0.45	6.39	-13.83	2017	0.696	Expense	2,061	797	1,253				647	298		
				Persons	92	5	87	16	16	1			17	3		
				Cumulative Total	25.398	Expense	4,006,258	9,032,511	6,560,624	2,581,664	1,779,438	6,806,082	3,954,101			
Grenada	0.09	0.12		2017	0.012	Expense	120,424	430,044	58,198	17,894	7,369		46,763	15,399		
				Persons	92	5	87	16	16	1			17	3		
				Cumulative Total	25.398	Expense	2,185	835	1,205				534	36		
Guatemala	0.52	6.43	-9.23	2017	0.617	Expense	3,309,522	7,136,055	5,879,649	1,720,137	1,846,986	5,155,962	349,294			
				Persons	6											
				Cumulative Total	1.183	Expense	6									
Guyana		1.13		2017	0.110	Expense	152	5	95							
				Persons	101	49	9			23	47	4	1			
				Cumulative Total	31.111	Expense	307,285	304,566	460,890	107,710	2,898					
Haiti	11.70	3.68		2017	0.308	Expense	80,260	315,625		9,020	16,212	185,811	10,459			
				Persons	101	49	9			23	47	4	1			
				Cumulative Total	3.851	Expense	2,405	794	1,746			728	33			
Honduras	1.81	6.90	0.77	2017	0.700	Expense	3,533,298	6,973,690	9,309,827	1,748,035	1,658,615	7,608,024	279,937			
				Persons	9	1	2	21			10					
				Cumulative Total	44.300	Expense	19,881	35,899	11,169				42,982			
Jamaica	1.21	4.49	-9.94	2017	0.285	Expense	205	27	125				49			
				Persons	82	15	6									
				Cumulative Total	9.985	Expense	496,983	505,490	474,255	100,518	62,251	10,468	173,966			
Mexico	0.17	11.83	-3.25	2017	0.308	Expense	21,743	279,864	5,012		1,804					
				Persons	597	105	308									
				Cumulative Total	30.787	Expense	898,454	1,370,951	1,045,463	131,777	404,430					
Nicaragua	0.96	10.99	3.36	2017	0.700	Expense	80,533	312,157	74,345	39,444	16,176	177,292				
				Persons	68	37	12	6		15	42					
				Cumulative Total	44.300	Expense	3,062	1,161	1,794			1,228	155			
Panama	0.52	5.91	-12.45	2017	0.274	Expense	3,665,109	10,903,430	9,386,470	4,277,141	1,344,263	12,863,660	1,859,442			
				Persons	17	2	3			10	23	12	12			
				Cumulative Total	9.985	Expense	27,241	36,830				107,868	112,924			
Puerto Rico				2017	0.928	Expense	600	141	248				364	70		
				Persons	160	40	74	6	44	1		1	7	9		
				Cumulative Total	76.552	Expense	1,367,669	1,701,753	991,766	810,896	512,997	3,841,443	758,427			
Saint Christopher and Nevis	2.18	0.09		2017	0.274	Expense	27,241	36,830					107,868	112,924		
				Persons	40	12	2	22	1		11	11	2			
				Cumulative Total	30.787	Expense	43,486	131,103		8,189		84,070	7,542			
Saint Lucia	1.96	2.24		2017	0.247	Expense	1,936	704	1,376				416	116		
				Persons	40	12	2	22	1		11	11	2			
				Cumulative Total	30.787	Expense	3,555,068	7,972,185	7,811,771	4,046,044	1,172,732	4,772,631	1,456,392			
St. Vincent and the Grenadines	1.78	0.45		2017	0.002	Expense										
				Persons												
				Cumulative Total	0.002	Expense	1	1				115				

Statistics on Program Results 4. Geographical Distribution of JICA Operations

Region / Country	Japan's ODA (2017)			JICA's Technical Cooperation (FY2017)										JICA's F and IC* (FY2017) (¥1 billion)	JICA's Grants (FY2017) (¥1 billion)***				
	Grants (US\$1 million)	Technical Cooperation (US\$1 million)	Loans (US\$1 million)	Technical Cooperation Expenses** (¥1 billion)	Type (¥1 thousand)														
					Training Participants**		Experts**		Study Team Members**		Provision of Equipment**	Other Expenses**	JOCV			Other Volunteers			
						New	Ongoing	New	Ongoing	New	Ongoing	New	Ongoing	New	Ongoing	New	Ongoing		
4-3 North America and Latin America, Central America and the Caribbean (Continued)																			
Suriname	0.11	2017	0.010	Persons															
				Expense															
				Cumulative Total															
Trinidad and Tobago	0.04	2017	0.004	Persons															
				Expense															
				Cumulative Total															

South America

Argentina	0.82	6.23	-10.26	2017	0.559	Persons	79	1	24	3	1					21	28	0.039	2.435	
						Expense	139,456		195,058		1,092		5,757	1,868		215,995				
						Cumulative Total	49.136													
Bolivia	1.61	8.92	0.22	2017	0.977	Persons	62	1	61	15	14	4			41	23	5	8	0.039	2.435
						Expense	106,540		479,948		152,977		13,215	17,867		169,134	37,802			
						Cumulative Total	73.743													
Brazil	1.15	19.29	-58.68	2017	1.634	Persons	335	7	52	13	14					55	88	2.435		
						Expense	472,122		562,286		43,338		35,115		520,679					
						Cumulative Total	117.645													
Chile	0.43	3.26	-0.90	2017	0.256	Persons	57		19	2	6	2			6	5	4	7		
						Expense	69,046		78,085		22,746		3,331	36,990	45,987					
						Cumulative Total	43.402													
Colombia	11.20	6.86		2017	0.691	Persons	145		29	7	25				9	17	12	26		
						Expense	130,477		284,809		19,777		7,605	555	70,934	176,642				
						Cumulative Total	33.456													
Ecuador	6.81	4.96	-8.86	2017	0.470	Persons	79	2	31	5	13	2			25	17	4	9		
						Expense	98,403		184,280		18,509		5,072	2,502	120,263	40,938				
						Cumulative Total	26.024													
Paraguay	4.06	9.29	-24.71	2017	0.786	Persons	64	2	26	14	36	4			26	51	12	18	1.640	
						Expense	78,032		301,590		91,090		10,977	14,299	179,022	110,774				
						Cumulative Total	88.192													
Peru	1.60	8.53	-473.57	2017	0.884	Persons	93	3	28	8	31				30	39	2	7	4.805	
						Expense	121,366		156,660		360,383		15,095		182,894	48,062				
						Cumulative Total	56.768													
Uruguay	0.58	1.29		2017	0.140	Persons	26		1	1						2	18			
						Expense	30,358		15,763						93,983					
						Cumulative Total	15.470													
Venezuela	0.10	0.82		2017	0.061	Persons	39													
						Expense	53,069						8,106							
						Cumulative Total	10.753													

North America

Canada				2017	0.004	Persons													
						Expense													
						Cumulative Total													
United States of America				2017	0.044	Persons													
						Expense													
						Cumulative Total													

4-4 Middle East

Algeria	0.24	0.61	-0.72	2017	0.135	Persons	19	7		9										
						Expense	43,546		2,045		89,214									
						Cumulative Total	7.734													
Bahrain				2017	1.367	Persons														
						Expense														
						Cumulative Total														
Egypt	7.62	32.22	-83.10	2017	2.395	Persons	298	60	267	42	141	29			12	12	2	2	19.787	0.993
						Expense	488,372		1,304,292		271,495		15,738	229,947	72,826	12,594				
						Cumulative Total	81.774													
Iran	16.66	12.77	-23.08	2017	1.244	Persons	122		88	4	184							2.776		
						Expense	122,432		406,778		703,645		11,390							
						Cumulative Total	28.854													
Iraq	53.26	13.14	286.73	2017	1.135	Persons	551	13	36	4	24	1						61.124		
						Expense	390,832		107,864		202,122		434,092							
						Cumulative Total	20.675													
Israel				2017	0.046	Persons														
						Expense														
						Cumulative Total														
Jordan	84.20	10.25	94.84	2017	0.884	Persons	99		64	20	21			14	22	1	4	19.970	3.803	
						Expense	86,938		517,493		89,915		4,542	23,186	137,317	24,500				
						Cumulative Total	36.426													

Region / Country	Japan's ODA (2017)			JICA's Technical Cooperation (FY2017)											JICA's F and IC*	JICA's Grants (FY2017) (¥1 billion)***	
	Grants (US\$1 million)	Technical Cooperation (US\$1 million)	Loans (US\$1 million)	Technical Cooperation Expenses** (¥1 billion)	Type (¥1 thousand)												
					Training Participants**		Experts**		Study Team Members**		Provision of Equipment**	Other Expenses**	JOCV				Other Volunteers
						New	Ongoing	New	Ongoing	New	Ongoing			New	Ongoing	New	Ongoing
4-4 Middle East (Continued)																	
Kuwait				2017	Persons												
				Expense													
Lebanon	18.62	1.40	-6.21	2017	Persons	7			58								
				Expense		205	35		1								
Libya	2.64			2017	Persons												
				Expense													
Morocco	7.47	10.32	59.38	2017	Persons	77	48	42	13	17	4			9	21	3	9
				Expense		282,666	291,559	244,541			135,452	82,399	46,152				
Oman		0.03		2017	Persons												
				Expense													
Palestine	34.72	12.20		2017	Persons	383		154	16	17							
				Expense		164,579	797,906	126,990	3,740	44,367							
Qatar				2017	Persons												
				Expense													
Saudi Arabia		0.69		2017	Persons			1	2	9							
				Expense				28,059	40,146	9,390							
South Yemen				2017	Persons												
				Expense													
Syria	52.43	2.51		2017	Persons	20											
				Expense		80,914	47	8,738	126,355								
Tunisia	2.71	4.67	35.39	2017	Persons	61	8	18	2	43							
				Expense		100,853	310,314	159,237	5,001	2,315							
United Arab Emirates		0.03		2017	Persons					2							
				Expense						1,735							
Yemen	50.58	0.06	-0.07	2017	Persons	50											
				Expense		49,155											
4-5 Africa																	
Angola	0.79	2.90		2017	Persons	41	10	34	4	26							
				Expense		61,842	183,964	147,881	3,237								
Benin	15.86	4.49		2017	Persons	49	5	26	9	9			27	35			
				Expense		75,408	176,698	78,236	1,196	161,858							
Botswana	0.31	4.20	3.22	2017	Persons	68	8	22	10	16			22	15	2	2	
				Expense		71,216	139,040	60,932	1,195	79,509	14,806						
Burkina Faso	8.87	10.50		2017	Persons	73	14	50	17	55	7		22	2			
				Expense		148,857	459,419	216,412	10,300	1,822	53,357						
Burundi	1.73	0.86		2017	Persons	48	5			2							
				Expense		78,509	19,153	5,811									
Cameroon	7.80	8.64	12.76	2017	Persons	81	18	27	12	6	4		6	25		1	
				Expense		161,241	227,364	140,382	33,260	1,280	113,270	5,511					
Cape Verde	1.95	0.54	5.64	2017	Persons												
				Expense													
Central African Republic	10.86	0.03		2017	Persons	1											
				Expense		4,226											

Region / Country	Japan's ODA (2017)			JICA's Technical Cooperation (FY2017)											JICA's F and IC*	JICA's Grants (FY2017) (¥1 billion)***	
	Grants (US\$1 million)	Technical Cooperation (US\$1 million)	Loans (US\$1 million)	Technical Cooperation Expenses** (¥1 billion)	Type (¥1 thousand)												
					Training Participants**		Experts**		Study Team Members**		Provision of Equipment**	Other Expenses**	JOCV				Other Volunteers
	New	Ongoing	New	Ongoing	New	Ongoing	New	Ongoing	New	Ongoing			New	Ongoing			
4-5 Africa (Continued)																	
Chad	10.99	0.23		2017	0.027	Persons	20										
				Expense	27,341												
Comoros	1.78	0.34		2017	0.039	Persons	9	2	1								
				Expense	13,450	10,419		15,099									
Congo	2.72	0.46		2017	0.120	Persons	10	3		13	1						
				Expense	15,910			103,986									
Côte d'Ivoire	22.44	15.99		2017	1.794	Persons	805	18	48	9	145	8					
				Expense	316,641	409,809	732,939	334,835									
Democratic Republic of the Congo	28.74	11.87		2017	1.132	Persons	98	10	64	12	103	11					
				Expense	155,563	647,614	312,681	2,548	13,408								
Djibouti	13.24	3.67		2017	0.369	Persons	32	1	14	4	28	1					
				Expense	59,777	94,031	150,902	2	30,340	33,779							
Equatorial Guinea		0.15		2017	0.017	Persons	3	1									
				Expense	16,913												
Eritrea	2.67	0.82		2017	0.047	Persons	11	3		1	2						
				Expense	25,631	19,049	2,597										
Eswatini (former Swaziland)	2.94	0.79	-1.80	2017	0.121	Persons	39	5	6		2						
				Expense	56,919	23,635	29,656			6,884	3,907						
Ethiopia	11.25	27.61		2017	2.161	Persons	170	43	139	25	171	19					
				Expense	325,373	823,671	583,154	68,886	83,857	241,153	34,654						
Gabon	0.42	3.16	-0.88	2017	0.424	Persons	25	4	10	4	15						
				Expense	41,741	153,872	116,091			43,314	69,365						
Gambia		0.41		2017	0.070	Persons	15	7	4								
				Expense	48,231	21,580											
Ghana	34.57	16.63		2017	1.466	Persons	179	10	98	22	7						
				Expense	208,506	806,670	50,212	21,931	63,883	305,650	9,095						
Guinea	26.65	3.42		2017	0.357	Persons	42	3	4	2	34						
				Expense	56,481	81,743	100,062	73,742	44,960								
Guinea-Bissau	2.41	0.41		2017	0.050	Persons	8	1	3								
				Expense	27,184	22,844											
Kenya	16.95	36.73	26.60	2017	3.293	Persons	603	101	211	51	178	19					
				Expense	624,024	1,648,106	675,151	41,880	60,288	221,681	21,430						
Lesotho	1.32	0.32		2017	0.043	Persons	29	1									
				Expense	40,125									965	1,536		
Liberia	22.95	2.50		2017	0.191	Persons	64	4	7	5							
				Expense	136,570	51,675				2,647							
Madagascar	5.43	8.44		2017	0.938	Persons	103	19	39	12	41	3					
				Expense	194,160	443,033	150,569	3,458	26,510	120,432							
Malawi	29.44	11.67		2017	1.365	Persons	149	20	74	21	26						
				Expense	267,449	614,800	180,190	6,239	327	292,551	3,754						
Mali	16.17	3.83		2017	0.229	Persons	233	4	1	2	16						
				Expense	54,479	21,393	153,105										
Mauritania	10.96	1.76		2017	0.163	Persons	30	3	1	1	45	3					
				Expense	40,299	11,670	111,009										
				Cumulative Total	6.776	Persons	722				714						
				Expense	1,049,541	926,958	4,505,735	259,383	34,547								

Region / Country	Japan's ODA (2017)			JICA's Technical Cooperation (FY2017)										JICA's F and IC*	JICA's Grants (FY2017) (¥1 billion)***									
	Grants (US\$1 million)	Technical Cooperation (US\$1 million)	Loans (US\$1 million)	Technical Cooperation Expenses** (¥1 billion)	Type (¥1 thousand)																			
					Training Participants**		Experts**		Study Team Members**		Provision of Equipment**	Other Expenses**	JOCV			Other Volunteers								
4-5 Africa (Continued)	Mauritius	1.92	0.59	-2.75	2017	0.069	Persons 15	3	7														0.007	
					Expense 30,102		39,184																	
					Cumulative Total	6.157	Persons 550		104		492													
Mozambique	22.52	25.23	100.86	2017	2.338	Persons 217	73	224	30	96						18	47	3	3		11.146	2.941		
				Expense 530,426		1,254,187		298,064		8,055		18,892		203,103		24,802								
				Cumulative Total	29.107	Persons 16,403		1,606		1,754						282	14							
Namibia	0.68	3.09	-8.37	2017	0.274	Persons 41	7	2	13	3						12	13							
				Expense 53,139		80,247		53,429		12,007		75,326												
				Cumulative Total	5.603	Persons 1,426		118		284		130												
Niger	12.63	1.92		2017	0.253	Persons 45	3	15	2															
				Expense 91,645		159,705		521		878														
				Cumulative Total	21.198	Persons 1,083		214		820		694												
Nigeria	13.38	9.67	-0.11	2017	0.728	Persons 140	52	42	9	37	1										-0.013			
				Expense 389,704		136,431		134,189		63,263		4,457												
				Cumulative Total	20.452	Persons 6,777		623		1,103														
Rwanda	20.34	15.18	7.80	2017	1.482	Persons 88	35	119	24	36						19	29				1.108	0.071		
				Expense 254,074		871,356		200,218		24,970		36,195		94,938										
				Cumulative Total	15.758	Persons 1,266		710		656		264		4										
Sao Tome and Principe	2.31	0.23		2017	0.027	Persons 9	1																	
				Expense 27,327																				
				Cumulative Total	0.810	Persons 280		6		48														
Senegal	7.43	22.47	74.89	2017	1.835	Persons 129	35	100	32	56	1					28	58	3	4		4.212	5.671		
				Expense 317,080		916,846		312,248		18,094		14,804		238,051		18,018								
				Cumulative Total	50.941	Persons 4,420		1,028		2,227		1,107		26										
Seychelles	5.35	0.13		2017	0.014	Persons 5	1																	
				Expense 14,214																				
				Cumulative Total	1.935	Persons 364		14		149														
Sierra Leone	5.07	5.56		2017	0.477	Persons 54	10	66	6															
				Expense 122,529		348,948		4,803		491														
				Cumulative Total	7.755	Persons 590		499		179														
Somalia	21.17	0.32		2017	0.039	Persons 13	2	4																
				Expense 33,534		5,224																		
				Cumulative Total	1.053	Persons 155		25		51														
South Africa	0.84	11.02	-0.84	2017	1.188	Persons 126	68	61	19	50						7	6	3	3					
				Expense 366,538		544,789		215,030		862		10,337		26,779		24,021								
				Cumulative Total	14.853	Persons 1,844		626		892		104		20										
South Sudan	35.74	6.48		2017	0.536	Persons 86	13	54		65														
				Expense 172,080		311,065		27,003		13,326		12,109												
				Cumulative Total	9.283	Persons 536		537		485														
Sudan	11.34	12.34		2017	1.527	Persons 167	15	90	18	80	3					16	22		1		1.906			
				Expense 181,826		997,176		206,889		37,205		3,937		99,789		40								
				Cumulative Total	23.674	Persons 3,501		1,249		996				87		1								
Tanzania	20.68	21.81	31.70	2017	2.272	Persons 922	60	107	34	170	7					37	46	1	1		2.439	0.257		
				Expense 430,576		1,108,405		516,362		16,081		34,310		159,129		7,363								
				Cumulative Total	91.389	Persons 20,282		2,142		3,803				1,596		6								
Togo	16.27	0.39		2017	0.064	Persons 29	3		1												1.136			
				Expense 57,181		5,531		870																
				Cumulative Total	2.584	Persons 557		8		212														
Uganda	21.70	18.44	24.07	2017	1.557	Persons 184	23	87	29	100	7					27	72	1	3		2.990	1.706		
				Expense 253,884		742,058		271,989		19,742		11,386		240,368		17,617								
				Cumulative Total	32.070	Persons 3,381		914		1,435				698		21								
Zambia	5.77	18.35	1.22	2017	1.869	Persons 201	18	64	29	35						35	60	4	15		0.454	3.908		
				Expense 282,905		964,646		207,613		23,510		39,619		258,557		91,789								
				Cumulative Total	63.696	Persons 3,969		1,303		2,123				1,448		84								
Zimbabwe	9.83	5.00		2017	0.535	Persons 73	8	3	4	14	1					4	17							
				Expense 152,030		89,535		216,491		3,012		74,155												
				Cumulative Total	19.461	Persons 1,910		106		888				542										
						Expense 3,362,449		2,276,841		5,715,521		1,079,099		402,634		6,624,804								

4-6 Europe

Albania		3.74	12.30	2017	0.374	Persons 27		19		12										1.816	
				Expense 36,985		140,251		153,724		43,288											
				Cumulative Total	3.297	Persons 509		81		250											
Austria				2017		Persons															
				Expense																	
				Cumulative Total	0.525	Persons		12		4											
						Expense		475,498		12,230		30,756		6,347							

Region / Country	Japan's ODA (2017)			JICA's Technical Cooperation (FY2017)										JICA's F and IC*	JICA's Grants (FY2017) (¥1 billion)***	
	Grants (US\$1 million)	Technical Cooperation (US\$1 million)	Loans (US\$1 million)	Technical Cooperation Expenses** (¥1 billion)	Type (¥1 thousand)											
					Training Participants**		Experts**		Study Team Members**		Provision of Equipment**	Other Expenses**	JOCV			Other Volunteers
New		Ongoing		New		Ongoing		New		Ongoing			New		Ongoing	
4-6 Europe (Continued)																
Belarus	0.17	0.07		2017	Persons											
				Expense												
Belgium				2017	Persons			1								
				Expense			24,109									
Bosnia and Herzegovina	1.31	0.95	14.14	2017	Persons				4							
				Expense			13,999			43,115			13,787		444	
Bulgaria			-14.20	2017	Persons											
				Expense			842			243			617			
Croatia				2017	Persons											
				Expense			1,711,194			2,052,834			3,115,803			913,402
Cyprus				2017	Persons											
				Expense			328,870			322,609			415,810			17,185
Czech Republic				2017	Persons											
				Expense			438,033			8,169			149,334			684
Czech Republic				2017	Persons											
				Expense			354,012			149,349			4,392			65,691
Denmark				2017	Persons											
				Expense												
Estonia				2017	Persons											
				Expense												
Finland				2017	Persons											
				Expense												
France				2017	Persons			1								
				Expense												
Germany				2017	Persons											
				Expense												
Greece				2017	Persons											
				Expense												
Hungary				2017	Persons											
				Expense												
Iceland				2017	Persons											
				Expense												
Ireland				2017	Persons											
				Expense												
Italy				2017	Persons											
				Expense												
Kosovo	0.39	2.69		2017	Persons	35	1	32	2	1						
				Expense												
Latvia				2017	Persons											
				Expense												
Lithuania				2017	Persons											
				Expense												
Luxembourg				2017	Persons											
				Expense												

Region / Country	Japan's ODA (2017)			JICA's Technical Cooperation (FY2017)										JICA's F and IC* (FY2017) (¥1 billion)	JICA's Grants (FY2017) (¥1 billion)***			
	Grants (US\$1 million)	Technical Cooperation (US\$1 million)	Loans (US\$1 million)	Technical Cooperation Expenses** (¥1 billion)	Type (¥1 thousand)													
					Training Participants**		Experts**		Study Team Members**		Provision of Equipment**	Other Expenses**	JOCV			Other Volunteers		
					New	Ongoing	New	Ongoing	New	Ongoing					New	Ongoing	New	Ongoing
4-6 Europe (Continued)																		
Malta				2017														
				Cumulative Total	0.399	77	18	16										
Moldova	4.93	0.59		2017	0.075	13		3	5									
				Cumulative Total	2.472	13,763	35,523	26,058										
Monaco				2017														
				Cumulative Total	0.002			2	2,430									
Montenegro	0.13	0.02		2017	0.004	3												
				Cumulative Total	0.863	3,952	109	3	34									
Netherlands				2017														
				Cumulative Total	0.019	7		10	13,552				5,226					
Norway				2017														
				Cumulative Total	0.016		54	12,997				3,105						
Poland				2017														
				Cumulative Total	8.993	830	287	593					106	1				
Portugal				2017														
				Cumulative Total	0.210	9		41	177,386									
Romania			-30.12	2017														
				Cumulative Total	10.073	988	178	617					118					
Russia				2017														
				Cumulative Total	0.130	2	4	8	23	802	4,746	124,223						
Serbia	0.62	3.45	29.87	2017	0.190	48	44	8	2									
				Cumulative Total	5.004	25,547	134,750	183	329	15,820	13,206	16						
Slovakia				2017														
				Cumulative Total	1.487	349	23	110										
Slovenia				2017														
				Cumulative Total	0.475	92	7	40										
Soviet Union				2017														
				Cumulative Total	0.133		34	38,074			94,730							
Spain				2017														
				Cumulative Total	0.008		3	2	25	6,950		735						
Sweden				2017														
				Cumulative Total	0.034		2	7	7,150	21,412		5,032						
Switzerland				2017	0.012		1											
				Cumulative Total	0.418		37	44	237,081	126,672	3,384	51,067						
The Former Yugoslav Republic of Macedonia	0.45	0.36	-4.67	2017	0.036	14	1	8										
				Cumulative Total	4.631	24,469	11,049	61	386									
Turkey	14.31	3.17	-45.42	2017	0.281	57	1	10	4	25								
				Cumulative Total	46.321	63,136	115,021	81,967	5,180	4,821	11,110							
Ukraine	2.43	8.30	-8.30	2017	1.470	56	1	14	1	126								
				Cumulative Total	4.796	5,279	1,570	2,399							2	72		
United Kingdom				2017	0.016			1	1									
				Cumulative Total	0.477	2	8	67										

5 Regional and Sectoral Distribution of Technical Cooperation (FY2017)

Type of Cooperation	New/Ongoing	Total Number of Persons	Planning/Administration		Public Works/Utilities				Agriculture/Forestry/Fisheries				Mining/Industry		Energy	Business/Tourism		Human Resources		Health/Medical Care	Welfare	Others
			Development Planning	Administration	Public Utilities	Transport/Traffic	Social Infrastructure	Communications/Broadcasting	Agriculture	Animal Industry	Forestry	Fisheries	Mining	Industry		Business/Trade	Tourism	Human Resources	Science/Culture			
5-1 Asia																						
Training Participants	New	7,013	215	1,707	277	613	244	102	626	47	95	92	29	66	295	551	54	897		522	214	367
	Ongoing	792	12	51	3	9	12	5	52	9		11	20					580		25		3
	Total	7,805	227	1,758	280	622	256	107	678	56	95	103	49	66	295	551	54	1,477		547	214	370
Experts Dispatched	New	7,311	170	913	841	1,269	430	119	565	93	194	57	7	66	226	291	29	859	6	478	260	438
	Ongoing	776	17	131	43	97	26	6	82	6	18	7		14	22	36	2	67		53	14	135
	Total	8,087	187	1,044	884	1,366	456	125	647	99	212	64	7	80	248	327	31	926	6	531	274	573
Members of Study Teams Dispatched	New	6,394	461	612	434	2,598	276	66	189	13	72	47	17	13	349	342	30	312		276	20	267
	Ongoing	252	16	7	8	125	38		14		1			6	9	3	3		16			6
	Total	6,646	477	619	442	2,723	314	66	203	13	73	47	17	13	355	351	33	315		292	20	273
JOCVs Dispatched	New	293	19	11	3		1	1	6	6	2			5		8	4	151	7	46	23	
	Ongoing	515	51	16			3	2	19	6		2		8		6	13	215	25	106	43	
	Total	808	70	27	3		4	3	25	12	2	2		13		14	17	366	32	152	66	
Other Volunteers Dispatched	New	61	1	6	1		1		4	2		1		8		2	1	22	3	7	2	
	Ongoing	109		13	3	1	5	4	6	1		1		9		11	3	32	8	9	3	
	Total	170	1	19	4	1	6	4	10	3		2		17		13	4	54	11	16	5	

5-2 Pacific

Training Participants	New	645	14	101	25	75	13	3	11	4	22	99	9		26	9	12	122		53	4	43
	Ongoing	62	1	4			2		3			5	1					45				1
	Total	707	15	105	25	75	15	3	14	4	22	104	10		26	9	12	167		53	4	44
Experts Dispatched	New	379	1	64	48	53			13		52	21	14		20		2	46		16		29
	Ongoing	65	3	4	2	6			1		7	5			1			4		6		26
	Total	444	4	68	50	59			14		59	26	14		21		2	50		22		55
Members of Study Teams Dispatched	New	159	11	8	6	31	18	24				5			39			4		7		6
	Ongoing	8		3		4	1															
	Total	167	11	11	6	31	22	25				5			39			4		7		6
JOCVs Dispatched	New	115	3	2		1		1	1		1		1		1	2	66	8	25	3		
	Ongoing	157	12	11	1	2	1	3		1			3		2		76	7	35	3		
	Total	272	15	13	1	3	1	4	1	1	1		4		3	2	142	15	60	6		
Other Volunteers Dispatched	New	24		2	1	3	1		3			1		2		1	5	1	3	1		
	Ongoing	66		5	4	2	2		2	2	1	6		7	1	3	1	14		14	2	
	Total	90		7	5	5	3		5	2	1	7		9	1	4	1	19	1	17	3	

5-3 North America and Latin America

Training Participants	New	1,932	26	252	80	66	117	9	191	1	21	6	1	74	81	97	32	349		121	22	386
	Ongoing	64	1			10	1		1				2		1			15				33
	Total	1,996	27	252	80	76	118	9	192	1	21	6	3	74	82	97	32	364		121	22	419
Experts Dispatched	New	675	27	30	31	21	73		65	8	53	1		21	28	16	64		65	78	94	
	Ongoing	165	10	11	7	3	11	2	14	1	9	3		1	3	1	9		10	3	67	
	Total	840	37	41	38	24	84	2	79	9	62	4		22	31	17	73		75	81	161	
Members of Study Teams Dispatched	New	378		8	14	63	41		38		3		1	33	84	9	1	13		25		45
	Ongoing	27			2	8	8		4					2	1					1		1
	Total	405		8	16	71	49		42		3		1	33	86	10	1	13		26		46
JOCVs Dispatched	New	289	22	4	1		1	2	1	7		28			4	1	167	5	37	9		
	Ongoing	401	45	10	1		2		11	10		3		5	1	6	4	197	18	77	11	
	Total	690	67	14	2		3	2	12	17		31		5	1	10	5	364	23	114	20	
Other Volunteers Dispatched	New	166	2	7	5		1	1	2	1		3		4	3	18	2	61	38	7	11	
	Ongoing	264	5	9	9	3	10		14	2		3		19	1	20	2	65	71	16	14	
	Total	430	7	16	14	3	11	1	16	3		6		23	4	38	4	126	109	23	25	

Type of Cooperation	New/Ongoing	Total Number of Persons	Planning/Administration		Public Works/Utilities				Agriculture/Forestry/Fisheries				Mining/Industry		Energy	Business/Tourism		Human Resources		Health/Medical Care	Welfare	Others	
			Development Planning	Administration	Public Utilities	Transport/Traffic	Social Infrastructure	Communications/Broadcasting	Agriculture	Animal Industry	Forestry	Fisheries	Mining	Industry		Business/Trade	Tourism	Human Resources	Science/Culture				
Training Participants	New	1,687	12	288	24	58	26	3	418	2	12	23	1	11	346	31	40	122	9	52	124	85	
	Ongoing	136	1	5		3	1		4			6						106		10			
	Total	1,823	13	293	24	61	27	3	422	2	12	29	1	11	346	31	40	228	9	62	124	85	
Experts Dispatched	New	670	7	129	27	8			84		1	12			16	2	35	104	156	19	16	25	29
	Ongoing	103	15	10	1				9			3				2	17	20		3	2	21	
	Total	773	22	139	28	8			93		1	15			16	2	37	121	176	19	19	27	50
Members of Study Teams Dispatched	New	534	8	142	64	32	1		16			2			106	9	13	105	1	11	2	22	
	Ongoing	34							15			4						14				1	
	Total	568	8	142	64	32	1		31			6			106	9	13	119	1	11	2	23	
JOCVs Dispatched	New	35		1													1	25	3	4	1		
	Ongoing	55	2	2														36	3	9	3		
	Total	90	2	3													1	61	6	13	4		
Other Volunteers Dispatched	New	6																5	1				
	Ongoing	15		1	1			1	1					1		2		7				1	
	Total	21		1	1			1	1					1		2		12	1			1	

5-5 Africa

Training Participants	New	5,590	179	1,820	151	172	95	15	953	12	77	81	51	23	147	175	11	770		603	36	219
	Ongoing	751	6	10			8		67	9		21	22		8			599				1
	Total	6,341	185	1,830	151	172	103	15	1,020	21	77	102	73	23	155	175	11	1,369		603	36	220
Experts Dispatched	New	1,929	23	110	140	170	41	50	341	21	121	39	8	61	67	61		295		255	7	119
	Ongoing	463	8	21	17	12	6	1	96	3	22	9	1	5	3	15		45	1	53	2	143
	Total	2,392	31	131	157	182	47	51	437	24	143	48	9	66	70	76		340	1	308	9	262
Members of Study Teams Dispatched	New	1,878	129	68	95	339	104	2	214		93	73	7	118	276	70	1	157	3	48	3	78
	Ongoing	101	4	1	3	27	9		18		6	7		11	3	11		1				
	Total	1,979	133	69	98	366	113	2	232		99	80	7	129	279	81	1	158	3	48	3	78
JOCVs Dispatched	New	439	86	11	4		2		18	2	2	2		2		2	1	221	15	62	9	
	Ongoing	738	160	19	3		5	1	27	4	4	2		16		8	6	338	26	102	17	
	Total	1,177	246	30	7		7	1	45	6	6	4		18		10	7	559	41	164	26	
Other Volunteers Dispatched	New	35	1	2	3		1		1			1		2			1	16	1	5	1	
	Ongoing	47		3										6		6	1	24	6	1		
	Total	82	1	5	3		1		1			1		8		6	2	40	7	6	1	

5-6 Europe

Training Participants	New	271	25	46	5	5	32	20	9	2	1		7	1	25	29	6	12		24	1	21
	Ongoing	4		2		1			1													
	Total	275	25	48	5	6	32	20	10	2	1		7	1	25	29	6	12		24	1	21
Experts Dispatched	New	134		14	7			28			8				9	21				9	3	35
	Ongoing	19	3	1		1		1					1				1	1		3		7
	Total	153	3	15	7	1		29			8		1		9	21	1	1		12	3	42
Members of Study Teams Dispatched	New	185	1	17	94	8	28		3			1						4		2	14	13
	Ongoing	16		1	8		2		5													
	Total	201	1	18	102	8	30		8			1						4		2	14	13
Other Volunteers Dispatched	Ongoing	7					1								1	1		3			1	
	Total	7					1								1	1		3			1	

5-7 Worldwide

Members of Study Teams Dispatched	New	700	2	42	38	24		4	4		31		107	10	21	45	8	12		14	21	317
	Ongoing	21											5		6	3						7
	Total	721	2	42	38	24		4	4		31		112	10	27	48	8	12		14	21	324

5-8 International Organizations

Other Volunteers Dispatched	New	5	5																			
	Ongoing	6	1			1																4
	Total	11	6			1																4

6 Sectoral Distribution of Technical Cooperation Projects (FY2017) (Unit: ¥100 million, %)

Sector	Type of Cooperation	New			Ongoing			Total		
		Number	Amount	Share	Number	Amount	Share	Number	Amount	Share
Planning/ Administration	Development Planning	3	0.1	0.7	9	4.9	1.3	12	5.0	1.3
	Administration	15	1.5	7.5	69	54.6	15.0	84	56.1	14.6
	Subtotal	18	1.6	8.2	78	59.5	16.4	96	61.1	15.9
Public Works/ Utilities	Public Utilities	5	0.7	3.7	31	29.6	8.1	36	30.3	7.9
	Transport/Traffic	4	0.2	1.2	38	26.5	7.3	42	26.8	7.0
	Social Infrastructure	3	3.5	17.3	16	13.2	3.6	19	16.7	4.3
	Communications/Broadcasting	3	3.3	16.3	7	4.2	1.2	10	7.5	2.0
	Subtotal	15	7.7	38.5	92	73.5	20.2	107	81.2	21.2
Agriculture/ Forestry/ Fisheries	Agriculture	12	4.0	19.9	66	56.9	15.7	78	60.9	15.9
	Animal Industry				4	3.7	1.0	4	3.7	1.0
	Forestry	4	0.2	0.9	21	15.0	4.1	25	15.2	4.0
	Fisheries				8	5.7	1.6	8	5.7	1.5
	Subtotal	16	4.2	20.8	99	81.4	22.4	115	85.5	22.3
Mining/ Industry	Mining				5	1.7	0.5	5	1.7	0.4
	Industry	1	0.1	0.6	11	8.8	2.4	12	9.0	2.3
	Subtotal	1	0.1	0.6	16	10.5	2.9	17	10.6	2.8
Energy		3	0.6	2.9	7	5.5	1.5	10	6.1	1.6
Business/ Tourism	Business/Trade	4	1.7	8.5	18	14.0	3.9	22	15.7	4.1
	Tourism				1	0.7	0.2	1	0.7	0.2
	Subtotal	4	1.7	8.5	19	14.7	4.1	23	16.4	4.3
Human Resources	Human Resources	7	0.3	1.3	56	72.7	20.0	63	73.0	19.0
	Science/Culture				1	0.7	0.2	1	0.7	0.2
	Subtotal	7	0.3	1.3	57	73.4	20.2	64	73.7	19.2
Health/Medical Care		12	2.1	10.3	52	34.3	9.4	64	36.4	9.5
Social Welfare		4	0.7	3.6	14	7.3	2.0	18	8.1	2.1
Others		4	1.1	5.4	8	3.5	1.0	12	4.6	1.2
Grand Total		84	20.0	100.0	442	363.7	100.0	526	383.7	100.0

Note: Projects for which Record of Discussions (R/D) were signed in FY2017 are classified as New, and projects for which R/D were signed in or before FY2016 and disbursement was made in FY2017 are classified as Ongoing.

Technical Cooperation Projects only (excluding Science and Technology Research Partnership for Sustainable Development (SATREPS) and Technical Cooperation for Development Planning).

Amount: Amount disbursed in FY2017.

In some cases numbers do not correspond to the sum total figures because of rounding.

7 Sectoral Distribution of Grant Projects (FY2017) (Unit: ¥100 million, %)

Sector	Number	Total *	Share	
Planning/ Administration	General Administration	1	15.40	1.3
	Environment	1	12.42	1.1
	Subtotal	2	27.82	2.4
Public Works/ Utilities	Water Supply	11	117.26	10.2
	Sewerage	1	3.13	0.3
	Urban Sanitation	1	2.76	0.2
	Roads	22	165.81	14.4
	Ports	3	29.65	2.6
	Aviation and Airports	3	49.16	4.3
	Meteorology and Earthquake	4	26.55	2.3
	Rivers and Sand Erosion Control	1	18.44	1.6
	General Communication and Broadcasting	1	27.92	2.4
	Telecommunications	2	23.78	2.1
	Subtotal	49	464.46	40.3
	Agriculture/ Forestry/ Fisheries	General Agriculture	3	28.08
Agriculture Engineering		2	3.19	0.3
Agricultural Machines		1	8.37	0.7
Fisheries		5	67.93	5.9
Subtotal		11	107.57	9.3
Energy	Electric Power	7	147.53	12.8
	New Energy and Renewal Energy	1	10.70	0.9
	Subtotal	8	158.23	13.7

Sector	Number	Total *	Share	
Business/ Tourism	Business Management	1	3.51	0.3
	Subtotal	1	3.51	0.3
Human Resources	Education	11	93.57	8.1
	Basic Education	2	21.49	1.9
	Higher Education	1	17.23	1.5
	Vocational Training	48	52.82	4.6
	Culture	7	11.61	1.0
	Subtotal	69	196.72	17.1
Health/ Medical Care	Health and Medical Care	16	191.44	16.6
	Subtotal	16	191.44	16.6
Others	1	1.54	0.1	
Grand Total	157	1,151.29	100.0	

Note: In some cases numbers do not correspond to the sum total figures because of rounding.
 *Amount of concluded Grant Agreements (G/A). For projects running over several fiscal years, the maximum amount allowed for each fiscal year is counted for that fiscal year, including the maximum amount allowed for the fiscal years prior to fiscal 2016 of G/A projects concluded in fiscal 2017. Increase in maximum amount committed according to amendment of G/A concluded prior to fiscal 2016 is counted for the year the amendment was made.

Region/Country		Commitments		Disbursements	Repayments	Outstanding	Accumulated		
		Number	Total	Total	Total	Total	Number	Total	
Asia	Southeast Asia	Cambodia	1	23.5	6.9	0.7	32.6	22	140.1
		Indonesia	2	127.2	47.4	170.9	1,472.3	689	4,998.4
		Laos			3.9	0.6	20.6	13	48.4
		Malaysia			1.5	13.9	214.7	75	923.8
		Myanmar	5	127.8	22.1		261.1	94	1,136.8
		Philippines	3	129.9	33.0	55.4	741.7	296	2,844.4
		Singapore						2	1.2
		Thailand			27.4	33.7	434.4	244	2,369.5
		Timor-Leste			0.3		1.2	1	5.3
		Viet Nam	3	61.8	105.4	51.6	1,582.5	204	2,724.9
	Subtotal	14	470.2	248.0	326.7	4,761.3	1,640	15,192.8	
	East Asia	China			0.5	105.0	1,141.7	369	3,359.7
		Mongolia	1	32.0	41.5	1.8	119.3	17	157.9
		Republic of Korea						92	596.2
		Others						5	12.5
		Subtotal	1	32.0	41.9	106.8	1,261.0	483	4,126.4
	South Asia	Afghanistan						1	0.7
		Bangladesh	6	178.2	152.5	12.3	475.7	118	1,546.4
		Bhutan			0.0	0.1	4.5	2	5.8
		India	11	398.4	246.3	93.8	2,005.3	278	5,298.0
		Maldives				0.1	2.4	1	2.7
		Nepal			6.7	1.0	21.0	13	121.3
		Pakistan	1	2.7	7.4	26.4	605.6	87	817.5
		Sri Lanka	2	44.8	21.2	21.6	373.8	133	1,086.0
		Subtotal	20	624.1	434.1	155.3	3,488.1	633	8,878.4
		Central Asia and the Caucasus	Armenia				1.1	26.3	2
	Azerbaijan				6.1	2.2	77.4	4	101.2
	Georgia				1.6	0.3	23.6	3	27.5
	Kazakhstan					4.6	54.6	6	95.1
	Kyrgyz Republic					0.1	27.5	7	37.6
	Turkmenistan					0.2	2.2	1	4.5
	Uzbekistan				9.4	3.1	118.1	15	276.6
	Subtotal				17.0	11.6	329.7	38	574.3
	Total	35	1,126.3	741.1	600.3	9,840.0	2,794	28,771.9	
	Pacific	Fiji				0.1	0.6	1	2.3
Papua New Guinea				2.5	1.8	14.6	17	105.7	
Samoa				0.8	0.1	4.0	1	4.6	
Vanuatu				3.1		7.7	2	9.5	
Total				6.4	2.0	26.9	21	122.2	
North America and Latin America	Central America and the Caribbean	Costa Rica	1	26.0	5.5	1.9	26.7	7	102.2
		Dominican Republic				0.7	2.6	4	31.6
		El Salvador			0.3	1.8	13.9	7	56.8
		Guatemala			0.1	1.1	13.3	6	36.8
		Honduras			0.1		0.1	7	50.8
		Jamaica	1	1.7		1.1	2.4	10	55.1
		Mexico				0.4		9	205.4
		Nicaragua	1	4.9	0.2		1.0	5	27.5
		Panama				1.0	15.2	3	61.9
		Subtotal	3	32.6	6.2	8.0	75.1	58	628.0
	South America	Argentina				1.2	5.3	1	8.2
		Bolivia			0.0		0.2	9	111.0
		Brazil			2.4	9.6	80.5	20	331.3
		Chile						3	24.4
		Colombia						4	46.6
		Ecuador				1.0	3.7	7	63.8
		Paraguay			1.6	3.5	17.3	17	154.8
		Peru			4.8	52.8	46.5	48	421.6
		Uruguay						1	7.2
		Subtotal			8.9	68.1	153.4	110	1,168.8
Total	3	32.6	15.1	76.1	228.5	168	1,796.8		
Middle East	Algeria				0.1	1.0	8	13.9	
	Egypt	2	28.8	19.8	20.7	244.5	58	713.6	
	Iran				2.5	4.3	2	46.1	
	Iraq	3	78.8	61.1	3.8	331.6	27	683.0	
	Jordan			20.0	9.3	119.8	21	268.8	
	Lebanon				0.7	2.8	1	13.0	
	Morocco			14.9	9.1	140.4	37	311.6	
	Syria					44.0	4	138.6	
	Tunisia	1	36.7	10.4	8.3	72.3	42	341.2	
	Yemen					23.2	5	49.3	
	Total	6	144.3	126.2	54.4	983.9	205	2,579.2	

Region/Country		Commitments		Disbursements	Repayments	Outstanding	Accumulated		
		Number	Total	Total	Total	Total	Number	Total	
Africa	Angola					23.6	1	23.6	
	Benin						1	3.8	
	Botswana			0.6	0.5	2.4	5	22.0	
	Burkina Faso	1	5.7				1	5.7	
	Burundi						2	3.3	
	Cameroon	1	5.9	1.7		6.6	6	29.2	
	Cape Verde			0.7	0.1	9.0	3	25.9	
	Central African Republic						1	0.6	
	Côte d'Ivoire						3	23.1	
	Democratic Republic of the Congo						2	35.6	
	Eswatini (former Swaziland)				0.2	2.9	1	4.4	
	Ethiopia						3	9.2	
	Ghana						18	136.3	
	Guinea						4	16.0	
	Kenya	2	22.5	14.7	9.2	129.9	41	398.1	
	Liberia						1	4.0	
	Madagascar			1.0		1.0	6	55.9	
	Malawi						8	33.1	
	Mali						2	8.7	
	Mauritania						3	11.1	
	Mauritius				0.0	0.3	1.6	4	16.1
	Mozambique			11.1	0.1	24.2	6	70.4	
	Namibia				0.9	3.3	1	10.1	
	Niger						1	3.2	
	Nigeria				-0.0		8.3	4	63.4
	Rwanda	1	7.7	1.1		1.1	5	19.2	
	Senegal			4.2	0.0	9.3	6	51.4	
	Sierra Leone						1	2.0	
	Somalia					6.5	2	6.5	
	South Africa				0.1	0.3	3	14.1	
Sudan					7.8	4	10.5		
Tanzania			2.4	0.4	48.1	22	80.1		
Togo						3	9.3		
Uganda			3.0	0.0	17.8	6	47.7		
Zambia			0.5		3.5	8	46.5		
Zimbabwe					19.8	6	38.1		
Total	5	41.8	41.1	11.8	327.1	194	1,338.3		
Europe	Albania			1.8	0.3	10.8	4	18.1	
	Bosnia and Herzegovina			2.0	0.1	6.2	2	16.7	
	Bulgaria				1.6	18.6	6	77.0	
	Hungary						1	4.9	
	Moldova			0.0		5.7	1	5.9	
	Poland						1	21.4	
	Romania				3.4	50.5	5	118.2	
	Serbia			3.5	0.1	3.9	1	28.3	
	Slovakia				0.6	3.7	1	11.1	
	The Former Yugoslav Republic of Macedonia				0.5	5.8	1	9.7	
	Turkey			16.3	21.5	249.2	29	697.2	
	Ukraine			0.2	0.9	63.0	4	174.3	
	Total			23.7	29.1	417.5	56	1,182.8	
	International Organizations, etc. Total	4	500.4	156.3	0.4	472.9	11	818.9	
Grand Total	53	1,845.4	1,109.9	774.2	12,296.8	3,449	36,610.0		

Note: Outstanding data show the managed credits and are calculated using a different method than figures calculated based on the Accounting Standards for Incorporated Administrative Agency.

The number and total amount do not include debt relief. The number does not include the commitments to provide additional loans.

11-1 Debt Rescheduling Based on Paris Club Agreements (FY2017)

(Unit: ¥1 million)

Country	Date of Paris Club Agreement	Date JICA Signed Rescheduling Agreement	Rescheduled Amount
Not applicable			

11-2 Debt Cancellation (FY2017)

(Unit: ¥1 million)

Country	Debt Cancellation Amount
Not applicable	

12-1 Principal Contractors under ODA Loans (FY2017 / Goods and Services / Contract Amount: over ¥1 billion)

Country	Project Name	Date of Loan Agreement	Contract Amount (¥1 million)	Contractors (Nationality) Note. Names of parties of a joint venture* are separated by slashes.
Cambodia	National Road No. 5 Improvement Project (Prek Kdam – Thlea Ma'am Section) (II)	2016.03.31	8,880	SUMITOMO MITSUI CONSTRUCTION CO., LTD. (Japan) / WORLD KAIHATSU KOGYO CO., LTD. (Japan)
	National Road No.5 Improvement Project (Prek Kdam – Thlea Ma'am Section) (II)	2016.03.31	8,962	SUMITOMO MITSUI CONSTRUCTION CO., LTD. (Japan) / WORLD KAIHATSU KOGYO CO., LTD. (Japan)
	National Road No.5 Improvement Project (Prek Kdam – Thlea Ma'am Section) (II)	2016.03.31	9,523	HANSHIN ENGINEERING & CONSTRUCTION CO., LTD. (Republic of Korea)
Laos	Nam Ngum 1 Hydropower Station Expansion Project	2013.06.21	1,399	VOITH FUJI HYDRO K.K. (Japan)
Myanmar	Infrastructure Development Project in Thilawa Area Phasel (II)	2015.06.30	2,829	MITSUI ENGINEERING & SHIPBUILDING CO., LTD. (Japan)
	Urgent Rehabilitation and Upgrade Project Phase I	2013.06.07	2,460	MARUBENI POWER SYSTEMS CORP. (Japan)
	Yangon-Mandalay Railway Improvement Project Phase I (I)	2014.09.05	1,351	SUMITOMO CORPORATION (Japan)
	Yangon-Mandalay Railway Improvement Project Phase I (I)	2014.09.05	2,010	BARONS & FUJIKURA EPC CO., LTD. (Myanmar)
	Yangon-Mandalay Railway Improvement Project Phase I (I)	2014.09.05	7,245	MARUBENI CORPORATION (Japan) / NIIGATA TRANSYS CO., LTD. (Japan)
	Greater Yangon Water Supply Improvement Project	2014.09.05	5,322	KUBOTA CONSTRUCTION CO., LTD. (Japan) / MARUBENI PROTECHS CORPORATION (Japan)
	Greater Yangon Water Supply Improvement Project	2014.09.05	1,202	TODA CORPORATION (Japan)
	Greater Yangon Water Supply Improvement Project	2014.09.05	5,743	POSCO ENGINEERING & CONSTRUCTION CO., LTD. (Republic of Korea) / KUBOTA CORPORATION. (Japan)
	Greater Yangon Water Supply Improvement Project	2014.09.05	5,316	ZHONG MEI ENGINEERING GROUP LTD (China) / AUTHENTIC CONSTRUCTION COMPANY LIMITED (Myanmar)
	Infrastructure Development Project in Thilawa Area Phase II	2014.09.05	4,028	TEKKEN CORPORATION (Japan)
Philippines	Capacity Enhancement of Mass Transit Systems in Metro Manila Project	2013.03.27	28,413	MITSUBISHI CORPORATION (Japan)
Viet Nam	North Nghe An Irrigation System Upgrading Project	2013.03.22	1,258	BACH DANG CONSTRUCTION CORPORATION (Viet Nam)
	Hanoi City Ring Road No.3 Construction Project (Mai Dich - South Thang Long Section)	2013.12.24	7,286	SUMITOMO MITSUI CONSTRUCTION CO., LTD. (Japan) / CIENCO4 GROUP JOINT STOCK COMPANY (Viet Nam)
	Hanoi City Ring Road No.3 Construction Project (Mai Dich - South Thang Long Section)	2013.12.24	6,051	TOKYU CONSTRUCTION CO., LTD. (Japan) / TAISEI CORPORATION (Japan)
	Second Ho Chi Minh City Water Environment Improvement Project (III)	2016.05.28	5,372	SONG DA 9 JOINT STOCK COMPANY (Viet Nam) / QUANG DAI VIET CONSTRUCTION TECHNIQUE COMPANY LIMITED (Viet Nam)
	Hai Phong City Environmental Improvement Project (II)	2009.03.31	2,771	VIET UC CORPORATION JSC (Viet Nam) / TRUONG SON CONSTRUCTION CORP. (Viet Nam) / BACH DANG IMPORT-EXPORT AND CONSTRUCTION JSC (Viet Nam) / BACH DANG CONSTRUCTION CORPORATION (Viet Nam)
Bangladesh	New Haripur Power Plant Development Project (II)	2009.03.01	1,820	MARUBENI CORPORATION (Japan)
	New Haripur Power Plant Development Project (II)	2009.03.01	1,705	MARUBENI POWER SYSTEMS CORP. (Japan)
	Karnaphuli Water Supply Project (Phase 2)	2013.03.10	1,115	YOKOGAWA SOLUTION SERVICE CORPORATION (Japan)
	Matarbari Ultra Super Critical Coal-Fired Power Project (I)	2014.06.16	638,582	IHI CORPORATION (Japan) / TOSHIBA CORPORATION (Japan) / SUMITOMO CORPORATION (Japan)
	Western Bangladesh Bridge Improvement Project	2015.12.13	2,160	MONICO LIMITED (Bangladesh)
	Western Bangladesh Bridge Improvement Project	2015.12.13	2,140	DIENCO LIMITED (Bangladesh)
	Western Bangladesh Bridge Improvement Project	2015.12.13	1,717	MONICO LIMITED (Bangladesh)
	Western Bangladesh Bridge Improvement Project	2015.12.13	7,260	MONICO LIMITED (Bangladesh) / CONCORD PRAGATEE CONSORTIUM LIMITED (Bangladesh)
	Western Bangladesh Bridge Improvement Project	2015.12.13	5,041	MIR AKHTER HOSSAIN LTD. (Bangladesh) / KOMAIHALTEC INC. (Japan)
	Dhaka Mass Rapid Transit Development Project (II)	2016.06.29	19,142	SINOHYDRO CORPORATION (China) / ITALIAN-THAI DEVELOPMENT PUBLIC COMPANY LIMITED (Thailand)
	Dhaka Mass Rapid Transit Development Project (II)	2016.06.29	51,265	ITALIAN-THAI DEVELOPMENT PUBLIC COMPANY LIMITED (Thailand)
	Dhaka Mass Rapid Transit Development Project (II)	2016.06.29	43,000	KAWASAKI HEAVY INDUSTRIES, LTD. (Japan) / MITSUBISHI CORPORATION (Japan)
India	Yamuna Action Plan Project (III)	2011.02.17	1,281	GYPNUM STRUCTURAL INDIA PVT. LTD. (India) / LUDWIG PFEIFFER HOCH-UND TIEFBAU GMBH & CO. KG (Germany)
	Tamil Nadu Transmission System Improvement Project	2012.09.28	1,877	NATIONAL CONTRACTING CO., LTD. (Saudi Arabia)
	Tamil Nadu Transmission System Improvement Project	2012.09.28	3,683	LARSEN & TOUBRO LTD. (India)
	Odisha Transmission System Improvement Project	2015.05.15	3,073	ANGELIQUE INTERNATIONAL LTD. (India)
	Odisha Transmission System Improvement Project	2015.05.15	1,220	STELMEC LIMITED. (India) / EMPOWERTRANS PRIVATE LIMITED (India)
	Odisha Transmission System Improvement Project	2015.05.15	3,599	TATA PROJECTS LTD. (India)
	Ahmedabad Metro Project (I)	2016.03.04	5,112	THE NIPPON SIGNAL CO., LTD. (Japan)
	Ahmedabad Metro Project (I)	2016.03.04	1,124	MITSUI & CO., LTD. (Japan)

Country	Project Name	Date of Loan Agreement	Contract Amount (¥1 million)	Contractors (Nationality) Note. Names of parties of a joint venture* are separated by slashes.
India	Ahmedabad Metro Project (I)	2016.03.04	4,364	LARSEN & TOUBRO LTD. (India)
	Ahmedabad Metro Project (I)	2016.03.04	17,947	HYUNDAI ROTEM COMPANY (Republic of Korea)
	Ahmedabad Metro Project (I)	2016.03.04	10,032	SIEMENS AG (Germany) / SIEMENS LTD. MUMBAI (India)
	Ahmedabad Metro Project (I)	2016.03.04	3,745	LARSEN & TOUBRO LTD. (India)
	Mumbai Trans-Harbour Link Project (I)	2017.03.31	129,331	LARSEN & TOUBRO LTD. (India) / IHI INFRASTRUCTURE SYSTEMS CO., LTD. (Japan)
	Mumbai Trans-Harbour Link Project (I)	2017.03.31	17,131	LARSEN & TOUBRO LTD. (India)
	Mumbai Trans-Harbour Link Project (I)	2017.03.31	95,146	DAEWOO ENGINEERING & CONSTRUCTION CO., LTD. (Republic of Korea) / TATA PROJECTS LTD. (India)
	Chennai Metro Project (V)	2017.03.31	6,934	SIMPLEX INFRASTRUCTURES LTD. (India)
	Chennai Metro Project (V)	2017.03.31	5,472	M/S NAGARJUNA CONSTRUCTION COMPANY LTD., HIDERABAD (India)
Sri Lanka	Habarana-Veyangoda Transmission Line Project	2012.03.28	2,584	SIEMENS LTD. (India)
	Anuradhapura North Water Supply Project Phase 1	2013.03.14	2,160	NCC LTD. (India) / SIERRA CONSTRUCTION LIMITED (Sri Lanka)
	New Bridge Construction Project over the Kelani River	2014.03.28	7,221	SUMITOMO MITSUI CONSTRUCTION CO., LTD. (Japan) / SANKEN CONSTRUCTION (PVT) LTD. (Sri Lanka)
	New Bridge Construction Project over the Kelani River	2014.03.28	23,276	TODA CORPORATION (Japan) / MITSUI ENGINEERING & SHIPBUILDING CO., LTD. (Japan) / JFE ENGINEERING CORPORATION (Japan)
Costa Rica	Metropolitan San Jose Environment Improvement Project	2006.03.31	1,787	SADE COMPAGNIE GENERALE DE TRAVAUX D'HYDRAULIQUE (France)
Brazil	Sanitation Improvement Project for Santa Catarina Coastal Region	2010.03.31	2,988	TRIX ENGENHARIA CIVIL LTDA (Brazil) / INFRACON ENGENHARIA E COMERCIO LTDA (Brazil)
	Environmental Improvement Project in the Basin Lake Billings	2010.10.14	3,071	CONSTRUCOES E COMERCIO CAMARGO CORREA S.A. (Brazil) / CAMARGO CORREA INFRAESTRUTURA S.A. (Brazil)
Paraguay	Eastern Region Export Corridor Improvement Project	2014.06.24	6,946	EMPRESA CONSTRUCTORA MINERA PARAGUAYA S.A. (Paraguay)
	Eastern Region Export Corridor Improvement Project	2014.06.24	5,267	BENITO ROGGIO E HIJOS S.A. (Paraguay)
	Eastern Region Export Corridor Improvement Project	2014.06.24	6,238	ILSUNG CONSTRUCTION CO. LTD. (Republic of Korea)
Peru	North Lima Metropolitan Area Water Supply and Sewerage Optimization Project (II)	2013.01.09	7,259	CONSTRUCTORA MPM S.A. (Peru) / IVC CONTRATISTAS GENERALES S.A. (Peru)
	Amazonas Rural Development Project	2013.01.09	1,116	INTERASEO SA ESP (Colombia) / TERMOTECNICA COINDUSTRIAL S.A.S. (Colombia)
	Amazonas Rural Development Project	2013.01.09	2,410	CONSTRUCTORA VALKO S.A. (Chile)
Egypt	Electricity Sector Rehabilitation and Improvement Project	2016.10.24	12,533	MH POWER SYSTEMS EGYPT (LLC) (Egypt)
Iraq	Hartha Thermal Power Station Rehabilitation Project (Phase 2)	2017.08.05	19,073	MITSUBISHI HITACHI POWER SYSTEMS LIMITED (Japan) / GAMA GUC SISTEMLERI MUHENDISLIK VE TAAHHUT A.S. (Turkey)
	Al-Mussaib Thermal Power Plant Rehabilitation Project	2008.01.25	3,484	BLACK SEA POWER GENERATING FZCO (United Arab Emirates)
	Khor Al-Zubair Fertilizer Plant Rehabilitation Project	2008.01.25	1,749	MITSUBISHI CORPORATION (Japan)
Tunisia	Gabes-Medenine Trans-Maghebin Corridor Construction Project	2012.02.17	4,056	CHAABANE & CIE (Tunisia)
	Rades Combined Cycle Power Plant Construction Project	2014.07.17	37,889	SUMITOMO CORPORATION (Japan) / MITSUBISHI HITACHI POWER SYSTEMS LIMITED (Japan)
Cameroon	Batchenga - Lena Road Project	2015.03.28	9,177	ELEVLUTION ENGENHARIA S.A. (Portugal)
	Yaounde-Brazzaville International Corridor Development Project (Mintom-Lele Section)	2017.05.30	6,384	SINOHYDRO CORPORATION (China)
Kenya	Mwea Irrigation Development Project	2010.08.16	8,309	STRABAG INTERNATIONAL GMBH (Germany)
	Mombasa Port Development Project Phase 2	2015.03.09	7,179	TOYOTA TSUSHO CORPORATION (Japan)
	Mombasa Port Development Project Phase 2	2015.03.09	16,768	TOYO CONSTRUCTION CO., LTD. (Japan)
Madagascar	Toamasina Port Development Project	2017.03.23	3,657	PENTA OCEAN CONSTRUCTION CO., LTD. (Japan) / DAIHO CORPORATION (Japan)
Mozambique	Nacala Port Development Project Phase I	2013.03.07	25,076	PENTA OCEAN CONSTRUCTION CO., LTD. (Japan) / TOA CORPORATION (Japan)
	Mandimba-Lichinga Road Upgrading Project	2013.11.29	4,635	SINOHYDRO CORPORATION (Mozambique)
Rwanda	Rusumo-Kayonza Road Improvement Project	2016.07.13	5,936	CHINA ROAD AND BRIDGE CORPORATION (China) / NPD LTD (Rwanda)
Tanzania	Iringa-Shinyanga Backbone Transmission Investment Project	2010.12.13	5,637	KEC INTERNATIONAL LTD. (India)
	Kenya-Tanzania Power Interconnection Project	2016.01.15	4,186	CONSORTIUM ENERGOINVEST & EMC LTD (Bosnia and Herzegovina)
Serbia	Flue Gas Desulfurization Construction Project for Thermal Power Plant Nikola Tesla	2011.11.24	24,932	CONSORTIUM OF MITSUBISHI HITACHI POWER SYSTEMS (Japan) / ITOCHU CORPORATION (Japan) / MITSUBISHI HITACHI POWER SYSTEMS EUROPE GMBH (Germany) / MPP JEDINSTVO AD SEVOJNO (Serbia)

*A joint venture is a contractual agreement that joins two or more parties for the purpose of executing a particular contract and "jointly and severally" responsible for execution of the whole contract.

12-2 Principal Contractors under ODA Loans (FY2017 / Consulting Services / Contract Amount: over ¥100 million)

Country	Project Name	Date of Loan Agreement	Contract Amount (¥1 million)	Contractors (Nationality) Note. Names of parties of a joint venture* are separated by slashes.
Indonesia	Metropolitan Sanitation Management Investment Program: Engineering Service for Sewerage System Development in DKI Jakarta	2014.02.24	1,212	PT. KWARSA HEXAGON (Indonesia) / PT. REKADESINDO MANDIRI (Indonesia) / PT. DWIKARSA ENVACOTAMA (Indonesia) / YACHIYO ENGINEERING CO., LTD. (Japan)
	Construction of Jakarta Mass Rapid Transit Project (II)	2015.12.04	1,792	ORIENTAL CONSULTANTS GLOBAL CO., LTD. (Japan) / JAPAN INTERNATIONAL CONSULTANTS FOR TRANSPORTATION CO., LTD. (Japan) / PACIFIC CONSULTANTS CO., LTD. (Japan) / CHODAI CO., LTD. (Japan) / PT. DARDELA YASA GUNA (Indonesia) / PT. RAYAKONSULT (Indonesia) / PT. LAPI GANESHATAMA CONSULTING (Indonesia) / PT. ORIENTAL CONSULTANT INDONESIA (Indonesia)
Laos	Vientiane Capital Water Supply Expansion Project	2016.03.23	1,084	SMEC INTERNATIONAL PTY LTD. (Australia) / ORIENTAL CONSULTANTS GLOBAL CO., LTD. (Japan)
Myanmar	Power Distribution Improvement Project in Yangon Phase I	2015.06.30	560	JERA CO., INC. (Japan) / NIPPON KOEI CO., LTD. (Japan)
	Yangon Circular Railway Line Upgrading Project	2015.10.16	1,891	ORIENTAL CONSULTANTS GLOBAL CO., LTD. (Japan) / JAPAN INTERNATIONAL CONSULTANTS FOR TRANSPORTATION CO., LTD. (Japan) / NIPPON KOEI CO., LTD. (Japan)
	National Power Transmission Network Development Project Phase II	2015.10.16	1,026	NEWJEC INC. (Japan) / KANSAI ELECTRIC POWER CO., INC. (Japan)
	Bago River Bridge Construction Project	2017.03.01	1,473	NIPPON KOEI CO., LTD. (Japan) / ORIENTAL CONSULTANTS GLOBAL CO., LTD. (Japan) / METROPOLITAN EXPRESSWAY COMPANY LIMITED (Japan) / NIPPON ENGINEERING CONSULTANT CO., LTD. (Japan) / CHODAI CO., LTD. (Japan) / MYANMAR KOEI INTERNATIONAL LTD. (Myanmar)
Philippines	Metro Manila Interchange Construction Project (Phase VI)	2015.03.26	386	CENTRAL CONSULTANT INC. (Japan) / LANDTEC JAPAN INC. (Japan) / DESIGN SCIENCE INC. (Philippines)
	Flood Risk Management Project for Cagayan de Oro River	2015.03.26	878	ORIENTAL CONSULTANTS GLOBAL CO., LTD. (Japan) / YACHIYO ENGINEERING CO., LTD. (Japan)
	Metro Manila Priority Bridges Seismic Improvement Project	2015.08.25	454	CTI ENGINEERING INTERNATIONAL CO., LTD. (Japan) / CHODAI CO., LTD. (Japan)
	Davao City Bypass Construction Project (South and Center Sections)	2015.08.25	449	NIPPON KOEI CO., LTD. (Japan) / NIPPON ENGINEERING CONSULTANTS CO., LTD. (Japan) / KATAHIRA & ENGINEERS INTERNATIONAL (Japan)
	North - South Commuter Railway Project (Malolos - Tutuban)	2015.11.27	14,185	ORIENTAL CONSULTANTS GLOBAL CO., LTD. (Japan) / KATAHIRA & ENGINEERS INTERNATIONAL (Japan) / TONICHI ENGINEERING CONSULTANTS, INC. (Japan) / PACIFIC CONSULTANTS CO., LTD. (Japan) / NIPPON KOEI CO., LTD. (Japan)
Viet Nam	Hanoi City Ring Road No. 3 Construction Project (Mai Dich - South Thang Long Section)	2013.12.24	895	ORIENTAL CONSULTANTS GLOBAL CO., LTD. (Japan) / KATAHIRA AND ENGINEERS INTERNATIONAL (Japan) / ORIENTAL CONSULTANTS CO., LTD. (Japan) / TRANSPORT ENGINEERING DESIGN INCORPORATION (Viet Nam)
Bangladesh	Urban Building Safety Project	2015.12.13	1,544	ORIENTAL CONSULTANTS GLOBAL CO., LTD. (Japan) / DAIKEN SEKKEI, INC. (Japan)
	Energy Efficiency and Conservation Promotion Financing Project	2016.06.29	673	SODEV CONSULT (Bangladesh) / ERNST & YOUNG LLP (India) / EY SHINNIHON LLC (Japan)
	Hazrat Shahjalal International Airport Expansion Project (I)	2017.06.29	7,921	DEVELOPMENT DESIGN CONSULTANTS LIMITED (Bangladesh) / ORIENTAL CONSULTANTS GLOBAL CO., LTD. (Japan) / NIPPON KOEI CO., LTD. (Japan) / CPG CONSULTANTS PTE LTD (Singapore)
India	Campus Development Project of Indian Institute of Technology, Hyderabad	2014.01.28	724	M/S. TATA CONSULTING ENGINEERS LIMITED (India)
	Bihar National Highway Improvement Project (Phase 2)	2014.01.30	644	INTERCONTINENTAL CONSULTANTS AND TECHNOCRATS PVT. LTD. (India) / RODIC CONSULTANTS PVT. LTD. (India)
	Project for Pollution Abatement of River Mula-Mutha in Pune	2016.01.13	828	PELL FRISCHMANN CONSULTANTS LIMITED (United Kingdom) / FRISCHMANN PRABHU INDIA PVT. LTD. (India) / NJS ENGINEERS INDIA PVT. LTD. (India)
	Jharkhand Horticulture Intensification by Micro Drip Irrigation Project	2016.03.31	247	NIPPON KOEI INDIA PVT. LTD. (India) / NIPPON KOEI CO., LTD. (Japan)
	Mumbai Trans-Harbour Link Project (I)	2017.03.31	4,404	AECOM ASIA COMPANY LTD. (Hong Kong) / PADECO CO., LTD. (Japan) / DAR AL HANDASAH CONSULTANTS (Lebanon) / T. Y. LIN INTERNATIONAL (United States of America)
	Project for the Construction of Training Institute for Mumbai-Ahmedabad High Speed Rail	2017.09.15	363	JAPAN INTERNATIONAL CONSULTANTS FOR TRANSPORTATION (JIC) (Japan) / ORIENTAL CONSULTANTS GLOBAL CO., LTD. (Japan) / NIPPON KOEI CO., LTD. (Japan)
Nepal	Emergency Housing Reconstruction Project	2015.12.21	906	ORIENTAL CONSULTANTS GLOBAL CO., LTD. (Japan)
Uzbekistan	Electric Power Sector Capacity Development Project	2015.01.27	402	ELECTRICITE DE FRANCE (EDF) (France) / EGIS INDUSTRIES (France)
El Salvador	San Miguel Bypass Construction Project	2014.08.20	1,374	NIPPON KOEI CO., LTD. (Japan) / NIPPON KOEI LATIN AMERICA-CARIBBEAN CO., LTD. (Japan)

Country	Project Name	Date of Loan Agreement	Contract Amount (¥1 million)	Contractors (Nationality) Note. Names of parties of a joint venture* are separated by slashes.
Egypt	Borg El Arab International Airport Extension Project	2016.02.29	1,758	JAPAN AIRPORT CONSULTANTS, INC. (Japan)
	Hurghada Photovoltaic Power Plant Project	2016.02.29	770	ORIENTAL CONSULTANTS GLOBAL CO., LTD. (Japan) / KYUSHU ELECTRIC POWER CO., INC. (Japan)
Iraq	Hartha Thermal Power Station Rehabilitation Project (Phase 2)	2017.08.05	1,334	NIPPON KOEI CO., LTD. (Japan)
Morocco	Oceanographic and Fishery Research Vessel Construction Project	2017.01.16	284	OAFIC-JMS-FBSEA (Japan)
Madagascar	Toamasina Port Development Project	2017.03.23	4,861	ECOH CORPORATION (Japan) / ORIENTAL CONSULTANTS GLOBAL CO., LTD. (Japan)
Rwanda	Rusumo-Kayonza Road Improvement Project	2016.07.13	146	JV AIC PROGETTI S.P.A. (Italy) / HYCOGEC CONSULTANT LTD (Rwanda)
Senegal	Mamelles Sea Water Desalination Project	2016.11.15	1,733	NIPPON KOEI CO., LTD. (Japan)
Ukraine	Bortnychi Sewage Treatment Plant Modernization Project	2015.06.15	4,355	NIHON SUIKO SEKKEI CO., LTD. (NSS) (Japan) / TEC INTERNATIONAL CO., LTD. (Japan) / NIPPON KOEI CO., LTD. (Japan)

*A joint venture is a contractual agreement that joins two or more parties for the purpose of executing a particular contract and "jointly and severally" responsible for execution of the whole contract.

13-1 Terms and Conditions of ODA Loans (Effective from October 16, 2017)

Category	GNI Per Capita (2016)	Terms	Fixed/Floating	Standard/Option	Interest Rate (%)	Repayment Period (Years)	Grace Period (Years)	Conditions for Procurement
Low-Income Least Developed Countries* (-US\$ 1,005)					0.01	40	10	Untied
Least Developed Countries or Low-Income Countries (-US\$ 1,005)	-	STEP**	Fixed	Standard	0.10	40	12	Tied
		Preferential Terms for High Specification***	Fixed	Standard	0.25	30	10	Untied
				Option 1	0.20	25	7	
				Option 2	0.15	20	6	
				Option 3	0.10	15	5	
		Preferential Terms****	Floating*****	Longer option	¥ LIBOR +35bp	40	12	Untied
				Standard	¥ LIBOR +25bp	30	10	
				Option 1	¥ LIBOR +20bp	25	7	
				Option 2	¥ LIBOR +15bp	20	6	
			Fixed	Option 3	¥ LIBOR +10bp	15	5	
				Standard	0.90	30	10	
				Option 1	0.75	25	7	
				Option 2	0.60	20	6	
		General Terms	Floating*****	Option 3	0.40	15	5	Untied
				Longer option	¥ LIBOR +45bp	40	12	
				Standard	¥ LIBOR +35bp	30	10	
				Option 1	¥ LIBOR +30bp	25	7	
			Fixed	Option 2	¥ LIBOR +25bp	20	6	
				Option 3	¥ LIBOR +20bp	15	5	
				Standard	1.00	30	10	
Option 1	0.85			25	7			
Lower-Middle-Income Countries	US\$ 1,006 - US\$ 3,955	STEP**	Fixed	Standard	0.10	40	12	Tied
		Preferential Terms for High Specification***	Fixed	Standard	0.50	30	10	Untied
				Option 1	0.45	25	7	
				Option 2	0.40	20	6	
				Option 3	0.35	15	5	
		Preferential Terms****	Floating*****	Longer option	¥ LIBOR +85bp	40	12	Untied
				Standard	¥ LIBOR +65bp	30	10	
				Option 1	¥ LIBOR +55bp	25	7	
				Option 2	¥ LIBOR +45bp	20	6	
			Fixed	Option 3	¥ LIBOR +35bp	15	5	
				Standard	1.30	30	10	
				Option 1	1.10	25	7	
				Option 2	0.90	20	6	
		General Terms	Floating*****	Option 3	0.65	15	5	Untied
				Longer option	¥ LIBOR +105bp	40	12	
				Standard	¥ LIBOR +85bp	30	10	
				Option 1	¥ LIBOR +75bp	25	7	
			Fixed	Option 2	¥ LIBOR +65bp	20	6	
				Option 3	¥ LIBOR +55bp	15	5	
				Standard	1.50	30	10	
Option 1	1.30			25	7			
		Option 2	1.10	20	6			
		Option 3	0.85	15	5			

Category	GNI Per Capita (2016)	Terms	Fixed/Floating	Standard/Option	Interest Rate (%)	Repayment Period (Years)	Grace Period (Years)	Conditions for Procurement
Upper-Middle-Income Countries	US\$ 3,956 – US\$ 12,235	Preferential Terms for High Specification***	Fixed	Standard	0.70	30	10	Untied
				Option 1	0.65	25	7	
				Option 2	0.60	20	6	
				Option 3	0.55	15	5	
		Preferential Terms****	Floating*****	Longer option	¥ LIBOR +105bp	40	12	
				Standard	¥ LIBOR +85bp	30	10	
				Option 1	¥ LIBOR +75bp	25	7	
				Option 2	¥ LIBOR +65bp	20	6	
			Fixed	Option 3	¥ LIBOR +55bp	15	5	
				Standard	1.50	30	10	
				Option 1	1.30	25	7	
				Option 2	1.10	20	6	
		General Terms	Floating*****	Option 3	¥ LIBOR +75bp	15	5	
				Longer option	¥ LIBOR +125bp	40	12	
				Standard	¥ LIBOR +105bp	30	10	
				Option 1	¥ LIBOR +95bp	25	7	
			Fixed	Option 2	¥ LIBOR +85bp	20	6	
				Option 3	¥ LIBOR +75bp	15	5	
				Standard	1.70	30	10	
				Option 1	1.50	25	7	
Option 2	1.30	20	6					
Option 3	1.05	15	5					
Consulting Services	For consulting services, the interest rate will be minimal (0.01%) and the repayment, grace periods and conditions for procurement will be the same as those for main components.							
Options for Program Type Japanese ODA Loans	In case of co-financing, it is possible to apply the same repayment terms as co-financer's lending while maintaining the concessionality of Yen loans.							

* For Low-Income LDCs, the term and condition of 0.01% interest rate and 40-year repayment period including 10-year grace period are applied, irrespective of sectors and fields. Three-year transition period will be granted to recipient countries that will move from the category of Low-Income LDCs, and, during the period, the terms and conditions for Low-Income LDCs will be applied to the projects of the countries.

** Special Terms for Economic Partnership (STEP) is extended to the projects for which Japanese technologies and know-how are substantially utilized, based on the recipient countries' request to utilize and transfer excellent technologies of Japan. Countries (except LDCs), which are eligible for tied aid under Arrangement on Officially Supported Export Credits issued by OECD, are eligible for STEP terms.

*** Preferential Terms for High Specification will be applicable to projects promoting quality infrastructure. The applicability of the terms will be decided on a case-by-case basis.

**** Preferential Terms are applied to the following sectors and fields:

- (i) Issues on Global Environmental and Climate Change
- (ii) Health and Medical Care and Services
- (iii) Disaster Prevention and Reduction
- (iv) Human Resource Development

***** The base rate of Floating Loan is the value of the 6-month Japanese Yen LIBOR, and the fixed spread remains constant over the life of the loan. If the base rate plus fixed spread is lower than 0.1%, the interest shall be 0.1%.

***** Irrespective of the income category, the term and condition of 0.01% interest rate and 40-year repayment period including 10-year grace period are applied to projects assisting recoveries from disasters, including Stand-by Emergency Credit for Urgent Recovery (SECURE). For Stand-by Emergency Credit for Urgent Recovery (SECURE), the term and condition of 20-year repayment period including 6-year grace period, or 15-year repayment period including 5-year grace period are also available, in order to apply Currency Conversion Option.

***** For Contingent Credit Enhancement Facility for PPP Infrastructure Development (CCEF-PPP), only floating rate will be applied irrespective of income category. The terms on conditions are individually set within the following range of interest rate as well as repayment period (in the case of short term financial support, however, the repayment period is 10 years).

- Interest rate: ¥LIBOR + 30~50bp
- Repayment period: maximum 40-year(maximum 30-year drawdown period plus 10 year)

Note:

· For countries complying with ongoing IMF-supported programs or receiving grants from IDA, it is possible to modify the terms and conditions of the ODA Loans so as to meet the IMF's concessionality criteria.

· For General terms and Preferential terms, fixed interest rate for all countries (except Low-Income LDCs) will be revised on a regular basis so that its concessionality will be equal to that of Floating interest rate.

· For Upper-Middle-Income Countries, Floating Term will be applied in principle, although Fixed Term could be applied.

[Reference] Potential Loan Recipient Countries Classified by Income Categories (Revised in April 2018)

Category	GNI Per Capita	
Low-Income Least Developed Countries (-US\$ 1,005)		Afghanistan, Benin, Burkina Faso, Burundi, Central African Republic, Chad, Comoros, Democratic Republic of Congo, Eritrea, Ethiopia, Gambia, Guinea, Guinea-Bissau, Haiti, Liberia, Madagascar, Malawi, Mali, Mozambique, Nepal, Niger, Rwanda, Senegal, Sierra Leone, Somalia, South Sudan, Tanzania, Togo, Uganda
Least Developed Countries or Low-Income Countries (-US\$ 1,005)		Angola, Bangladesh, Bhutan, Cambodia, Djibouti, Kiribati, Laos, Lesotho, Mauritania, Myanmar, Sao Tome and Principe, Solomon Islands, Sudan, Timor-Leste, Tuvalu, Vanuatu, Yemen, Zambia, Zimbabwe
Lower-Middle-Income Countries	US\$ 1,006 – US\$ 3,955	Armenia, Bolivia, Cameroon, Cape Verde, Republic of Congo, Côte d'Ivoire, Egypt, El Salvador, Eswatini (former Swaziland), Georgia, Ghana, Guatemala, Honduras, India, Indonesia, Jordan, Kenya, Kosovo, Kyrgyz Republic, Micronesia, Moldova, Mongolia, Morocco, Nicaragua, Nigeria, Pakistan, Papua New Guinea, Philippines, Sri Lanka, Syria, Tajikistan, Tunisia, Ukraine, Uzbekistan, Viet Nam
Upper-Middle-Income Countries	US\$ 3,956 – US\$ 12,235	Albania, Algeria, Argentina, Azerbaijan, Belarus, Belize, Bosnia and Herzegovina, Botswana, Brazil, Colombia, Costa Rica, Dominican Republic, Ecuador, Equatorial Guinea, Fiji, Gabon, Grenada, Guyana, Iran, Iraq, Jamaica, Kazakhstan, Lebanon, Libya, Macedonia, Malaysia, Maldives, Marshall Islands, Mauritius, Mexico, Montenegro, Namibia, Panama, Paraguay, Peru, Samoa, Serbia, South Africa, St. Lucia, St. Vincent and the Grenadines, Suriname, Thailand, Tonga, Turkmenistan, Turkey

1 Sectors and Fields Eligible for Preferential Terms

- Global Environmental and Climate Change
- Human Resource Development
- Disaster Prevention and Reduction
- Health and Medical Care and Services

[Note] 1. To promote the strategic use of ODA loans for priority issues, assistance for which makes use of Japan's outstanding technology and know-how, JICA reviewed sectors to which preferential terms of assistance are applied in accordance with an announcement made on an improvement in policies to encourage the strategic use of ODA Loans by the Ministry of Foreign Affairs on April 15, 2013.
 2. In cases where a part of the project is eligible for preferential terms, the terms can be applied to that part.

2 Enhancement Use of Assistance for Upper-Middle-Income Countries and Uppermost-Middle-Income Countries

JICA promotes its use of ODA Loans in upper-middle-income countries and uppermost-middle-income countries, primarily in fields where Japan's knowledge and technology can be put to good use.

For upper-middle-income countries, besides the current six fields of application (environment, human resource development, measures to reduce disparities, disaster prevention and recovery measures, regional infrastructure and agriculture), JICA will provide ODA Loans for other areas that have strategic significance for Japan, such as making maximum use of Japan's knowledge and technology.

Uppermost-middle-income countries will be eligible for ODA Loans if projects are considered to have strategic significance for Japan until they graduate from being eligible for World Bank assistance (normally about five years).

3 Special Term for Economic Partnership (STEP)

Overview

Special Terms for Economic Partnership (STEP) was introduced in July 2002, with a view to raising the visibility of Japanese ODA among citizens in both recipient countries and Japan through best use of advanced technologies and know-how of Japanese firms.

STEP Recipient Countries

Countries eligible for Japanese ODA loans and tied aid under the OECD rules.

STEP-Eligible Projects

(1) Projects eligible for STEP are those listed in following sectors and fields; (2) and at the same time, for which Japanese technologies and equipment are substantially utilized.

Sectors and Fields

- Bridges and Tunnels
- Trunk roads/Dams (limited to projects that substantially utilize Japanese anti-earthquake technology, ground treatment technology and rapid construction technology)
- Ports
- Airports
- Urban mass transit system
- Oil/Gas transmission and storage facilities
- Urban flood control projects
- Communications/Broadcasting/Public information system
- Power stations/Power transmission and distribution lines
- Environmental Projects (limited to projects that substantially utilize Japan's air-pollution prevention technology, water-pollution prevention technology, waste treatment and recycling technology and waste heat recycling and utilization technology)
- Medical equipment
- Disaster-prevention system/equipment

Even if a project does not fall into the sectors and fields listed above, application of STEP to the project could be positively considered as long as the project substantially utilizes Japanese technologies and/or equipment.

Interest Rates and Repayment Period

Interest rates and repayment periods are set so as to enable the extension of tied aid under OECD rules.

Procurement Conditions

Primary contracts are tied to Japanese firms, while subcontracts are generally untied. Joint ventures with recipient countries are accepted for primary contracts, on condition that the Japanese firm is the leading partner.

Coverage Ratio

STEP loans may be used to finance up to 100% of the total project cost.

Country of Origin Rule

Not less than thirty percent (30%) of the total price of contract(s) (excluding consulting services) financed by a STEP loan shall be accounted for by either (i) goods from Japan and services provided by a Japanese company(ies), or (ii) goods from Japan only, depending on the nature of the project.

	Category	Examples
(a)	Projects in which advanced technologies and/or know-how of Japanese companies are identified in services (e.g. construction methods, etc).	Tunnels, ports, concrete bridges, trunk roads, dams, sewerage systems, urban underground headrace tunnels, public information systems, hydroelectric power, and geothermal power, etc.
(b)	Projects, which consists mainly of the installation of goods or plants and in which Japanese technologies can be identified in such goods or plants.	Communications/broadcasting facilities, wind/solar/thermal power generation, oil/gas transmission and storage facilities, waste treatment sites, waste incineration plants, steel bridges, urban mass transit systems, urban flood control projects, power transmission and distribution line, etc.

Procurement Audits

The procurement process is audited by a third party after bidding to ensure fairness, utilizing loan funds or JICA research expenses.

Note: Please refer to page 27 for the classification of principal country income levels.

13-2 Tying Status of ODA Loans (Commitment Basis)

(Unit: %)

	FY2013	FY2014*3	FY2015	FY2016	FY2017*5
General Untied	78.1	85.2	58.2*4	90.9	80.1
Partially Untied*1	4.7*2	3.7	1.7	0.0	2.6*6
Bilateral Tied	1.1	0.0	0.0	0.0	0.0
Tied	16.2	11.1	40.1	9.1	17.3*7

General Untied: Procurement conditions stipulating that associated goods and services may be procured in substantially all countries.

Partially Untied: Procurement conditions stipulating that Japan and all countries on the DAC list of ODA recipients (Part 1 and Part 2) are eligible source countries.

Bilateral Tied: Procurement conditions stipulating that only Japan and borrowing countries are eligible source countries.

Tied: Procurement conditions stipulating that only Japan is a procurement-eligible source country.

Note:

*1 International competitive bidding by participating countries and member countries as stipulated in the Agreement for the establishment of the African Development Bank (AfDB) and by member countries as stipulated in the Agreement for the establishment of the Inter-American Development Bank (IDB).

*2 Includes the partially untied component of the project whose L/A amount was increased (compound project).

*3 "Loan for International Development Association Seventeenth Replenishment" for IDA does not include procurement and is therefore excluded.

*4 Includes increase in amount committed according to amendment of L/A.

*5 "Loan for the International Development Association 18 Replenishment" for IDA, "The African Development Fund Fourteenth Replenishment" for ADF, "Loan for MENA Financing Initiative" for IBRD do not include procurement and are therefore excluded.

*6 Regarding "Energy Management and Efficiency Programme" in Jamaica, IDB member countries and countries designated by the EU are eligible source countries.

*7 Includes "Project for the Construction of Training Institute for Mumbai-Ahmedabad High Speed Rail" in India.

13-3 Nationalities of Contractors (Including Procurement in Local Currency)

(Unit: %)

	FY2013	FY2014	FY2015	FY2016	FY2017
Japan	20.6	17.6	27.1	33.2	44.7
Developed Countries	13.3	11.4	7.0	6.4	7.9
Developing Countries, etc.	21.1	23.5	22.6	12.0	47.4
Developing Countries, etc. (Local Currencies)	45.0	47.5	43.3	48.4	—
Total	100.0	100.0	100.0	100.0	100.0

Note 1: Developed countries: Countries/regions that are not on the DAC List of ODA Recipients

Developing countries, etc.: Countries on the DAC List of ODA Recipients

Note 2: Totals may not equal 100 because of rounding.

Note 3: Saudi Arabia was classified as "other countries" among "Developing Countries, etc." in annual reports until FY2016. However, as the country has not been on the DAC List of ODA Recipients since 2013, classification has been revised to "Developed Countries" retroactive to FY2013, and therefore figures for FY2013, in which the country had procurement records, are different from past annual reports.

Note 4: Until FY2016, procurement in local currency was classified as "Developing Countries, etc. (Local Currencies)," not "Japan/Developed countries/Developing countries." From FY2017, these expenses are classified according to the nationality of the supplier. Figures for FY2017 using classification applied before and in FY2016 are shown at right.

	FY2017
Japan	32.2
Developed Countries	5.5
Developing Countries, etc.	14.5
Developing Countries, etc. (Local Currencies)	47.7
Total	99.9

13-4 Nationalities of Contractors (Including Procurement in Local Currency, Excluding Program Type ODA Loans and other ODA Credits)

(Unit: %)

	FY2013	FY2014	FY2015	FY2016	FY2017
Japan	21.2	18.4	27.6	34.3	48.9
Developed Countries	10.8	7.3	5.4	3.6	8.7
Developing Countries, etc. (Foreign Currencies)	21.6	24.4	23.0	12.3	42.3
Developing Countries, etc. (Local Currencies)	46.3	49.8	44.0	49.9	—
Total	99.9	99.9	100.0	100.1	99.9

Note 1: Developed countries: Countries/regions that are not on the DAC List of ODA Recipients

Developing countries, etc.: Countries on the DAC List of ODA Recipients

Note 2: Totals may not equal 100 because of rounding.

Note 3: Saudi Arabia was classified as "other countries" among "Developing Countries, etc." in annual reports until FY2016. However, as the country has not been on the DAC List of ODA Recipients since 2013, classification has been revised to "Developed Countries" retroactive to FY2013, and therefore figures for FY2013, in which the country had procurement records, are different from past annual reports.

Note 4: Until FY2016, procurement in local currency was classified as "Developing Countries, etc. (Local Currencies)," not "Japan/Developed countries/Developing countries." From FY2017, these expenses are classified according to the nationality of the supplier. Figures for FY2017 using classification applied before and in FY2016 are shown at right.

	FY2017
Japan	35.3
Developed Countries	6.0
Developing Countries, etc. (Foreign Currencies)	15.9
Developing Countries, etc. (Local Currencies)	42.8
Total	100.0

13-5 Nationalities of Contractors (Foreign Currency Only, Excluding Program Type ODA Loans and other ODA Credits)

(Unit: %)

	FY2013	FY2014	FY2015	FY2016	FY2017
Japan	39.5	36.7	49.3	68.3	67.0
Developed Countries	20.1	14.6	9.6	7.2	11.4
Developing Countries, etc. (Foreign Currencies)	40.3	48.7	41.1	24.5	21.5
Total	99.9	100.0	100.0	100.0	99.9

Note 1: Developed countries: Countries/regions that are not on the DAC List of ODA Recipients

Developing countries, etc.: Countries on the DAC List of ODA Recipients

Note 2: Totals may not equal 100 because of rounding.

Note 3: Saudi Arabia was classified as "other countries" among "Developing Countries, etc." in annual reports until FY2016. However, as the country has not been on the DAC List of ODA Recipients since 2013, classification has been revised to "Developed Countries" retroactive to FY2013, and therefore figures for FY2013, in which the country had procurement records, are different from past annual reports.

Note 4: From FY2017, the method of calculating procurement in foreign currency has been modified. Figures for FY2017 using the calculation method applied previously and in FY2016 are shown at right.

	FY2017
Japan	61.7
Developed Countries	10.5
Developing Countries, etc. (Foreign Currencies)	27.8
Total	100.0

14-1 Technical Cooperation Projects (R/D Newly Signed in FY2017)

Region/Country	Project Name	Signing Date of Record of Discussion
Asia		
Cambodia	The Project for Rice Seed Production and Distribution	2017.04.28
	The Project for Strengthening Engineering Education and Research for Industrial Development in Cambodia	2017.09.26
	The Project for Improving the Logistics System of Cambodia	2017.11.14
Indonesia	Project of Capacity Development for the Implementation of Agricultural Insurance	2017.04.05
	Project for Capacity Development for Land Appropriation System Improvement in Indonesia	2017.05.24
	Project for Strengthening the Capacity for Social Insurance Operation	2017.06.16
	Project on Nationwide Capacity Development of Police Officers for POLMAS-Indonesian Civilian Police Activities Phase 2	2017.07.11
	Project of Capacity Development for the Implementation of Climate Change Strategies (2nd Phase)	2018.01.25
Laos	Clean Agriculture Development Project	2017.05.23
	Project for Capacity Enhancement for Sustainable World Heritage Management and Preservation in Luang Prabang	2017.10.09
	Project for Sustainable Development and Quality Assurance of Health Care Professionals	2017.12.07
	The Project for Improvement of Management Capacity of Water Supply Sector (MaWaSU 2)	2017.12.26
	The Project for Promoting Development and Strengthening of the Rule of Law in the Legal Sector of Lao P.D.R	2018.03.27
Myanmar	The Project for Improvement on Accessibility of Rice Certified Seed	2017.06.22
	Project for Enhancement of Sign Language Support Service	2017.08.31
	The Project for Capacity Development of Legal, Judicial and Relevant Sectors in Myanmar (Phase 2)	2017.09.13
	Project of Myanmar-Japan Center for Human Resources Development Phase 2	2017.10.23
	Project for Capacity Building for Sustainable Natural Resource Management	2017.12.29
	Project for Rural Health Development through Strengthening Basic Health Services	2018.01.10
	The Project for Human Resource Development of Medical Engineering	2018.01.10
	Project on Capacity Development and Promotion of Networking on Assisting Victims of Trafficking	2018.02.21
Project for Quality Improvement in TVET Program	2018.03.15	
Philippines	The Project for Capacity Development on Improving Solid Waste Management through Advanced/Innovative Technologies	2017.11.07
	Project for Introducing Evidence-based Relapse Prevention Programs to Drug Dependence Treatment and Rehabilitation Centers in the Philippines	2017.12.20
Thailand	Project for Community-based Entrepreneurship Promotion	2017.05.23
	Project on Seamless Health and Social Services Provision for Elderly Persons	2017.09.28
	ASEAN University Network / Southeast Asia Engineering Education Development Network (AUN/SEED-Net) Project Phase 4	2018.02.08
Viet Nam	Project for Capacity Development of the Office of the National Assembly of Vietnam-Phase 2	2017.06.02
	Project for Strengthening the Operation of Hotline for Counseling and Supporting Trafficked Survivors	2017.07.26
	Project to Build Professional and Efficient State Operation for Improvement Business Environment	2017.07.27
Mongolia	Project for Capacity Development to Establish a National GHG Inventory Cycle of Continuous Improvement	2017.06.27
	Project for Strengthening the Government Capacity of Public Investment Plan	2017.11.03
Bangladesh	The Project for Skill's Development of ICT Engineers Targeting Japanese Market	2017.05.21
	Project for Strengthening Health Systems through Organizing Communities	2017.05.28
	Project for Security Improvement of International Airports	2017.07.30
	National Integrity Strategy Support Project Phase 2	2017.11.09
	Project for Improvement of Technical Education for Industrial Human Resources Development	2017.11.09
The Project for Strengthening Crime Prevention Capacity of Bangladesh Police	2017.11.30	
Bhutan	Project for Development of Business Continuity Plan (BCP) for Disaster Control	2017.12.20
Nepal	The Project for Capacity Development in Operation and Maintenance of Aviation Safety Equipment	2017.08.16
	Project on Capacity Development of KUKL to Improve Overall Water Supply Service in Kathmandu Valley	2018.02.01
Pakistan	The Project for Capacity Building & Strengthening of Thermal Power Generation Operation & Maintenance	2017.05.22
	The Project for Developing Effective Phasing Out Strategy/Program of Inefficient Appliances to Support Energy Standards & Labeling Regime	2017.08.30
Sri Lanka	The Project for Strengthening Education for Children with Special Needs through Inclusive Education Approach in Sri Lanka	2017.11.23
Kazakhstan	Project for Human Resource Development on Kazakhstan's Official Development Assistance System	2017.06.14
Uzbekistan	Project for the Prevention and Control of Non-Communicable Disease	2017.06.28
Pacific		
Fiji	Project for Improvement of Health Services through 5S-KAIZEN-TQM	2017.08.24
Papua New Guinea	The Project for Enhancing Capacity to Develop a Sustainable GHG Inventory System for PNG	2017.04.24
	Capacity Development Project in Resource Related Revenue Management in Papua New Guinea	2017.11.30

Region/Country	Project Name	Signing Date of Record of Discussion
North America and Latin America		
El Salvador	Project for Strengthening of Local Capacity to Promote Local Development with the Life Improvement Approach in the Eastern Region	2017.08.28
Mexico	Project for Automotive Cluster Promotion in Mexico	2017.05.26
Nicaragua	Project for Strengthening Municipal Management for Local Development Phase 2	2017.09.06
Argentina	Project on KAIZEN Technical Assistance Network for Global Opportunities (KAIZEN TANGO)	2017.07.24
Chile	Institutional Strengthening of ONEMI for Capacity Development in Disaster Risk Reduction Project	2017.11.06
Ecuador	Project for Safe and Resilient Cities for Earthquake and Tsunami Disaster	2017.04.11
Paraguay	Project for Improving Safety of Agricultural Exports for Small-Scale Farmers	2017.09.20
Middle East		
Egypt	Project for Quality Improvement of Hospitals	2017.09.24
Iran	Project for Capacity Development on Integrated Water Resources Management for Sefidrud River Basin	2017.06.30
	The Project on Capacity Development for Participatory Forest and Rangeland Management in Upper Karoon Basin	2017.08.14
Morocco	Project for Capacity Development of Human Resource in Transport Sector for African Countries	2017.10.11
Africa		
Cameroon	Capacity Development Project for Sustainable Forest Eco-System Management	2017.11.08
	Integrated SME Promotion Project with the Enhancement of KAIZEN in Cameroon	2017.12.15
Côte d'Ivoire	Project for Community Reinforcement towards Social Cohesion in Grand Abidjan Phase 2	2017.07.26
	Project on Human Resource Development for Strengthening Local Administration in Central and Northern Areas of Cote d'Ivoire Phase 2	2018.02.16
Democratic Republic of the Congo	Project on Human Resource Development in Health Phase 3	2017.11.29
Ethiopia	Index-based Crop Insurance Promotion Project for Rural Resilience Enhancement	2017.07.27
	The Project for Mathematical Understanding for Science and Technology (MUST)	2017.09.19
Ghana	Project for Improving Continuum of Care for Mothers and Children through the Introduction of Combined MCH Record Book	2017.10.27
Kenya	Project on Capacity Development for Trade Facilitation and Border Control in East Africa	2017.11.23
Malawi	The Project for Strengthening the Capacity of Non-Revenue Water Reduction for Lilongwe Water Board	2017.08.25
Nigeria	Project for Strengthening Detection of and Response to Public Health Threats in Nigeria	2017.12.15
Rwanda	The ICT Innovation Ecosystem Strengthening Project	2017.07.26
Senegal	Project for Strengthening Capacity of Community Health Insurance System and Free Health Care Initiatives	2017.05.22
	Capacity Development Project for the Governance of Food Security and Resilience	2017.05.26
Somalia	Youth Employment Project for Somalia (YEPS)	2017.09.26
South Africa	Project for Capacity Development of Pilot TVET Colleges for Artisan	2018.03.12
Sudan	Capacity Building Project for Promotion of Rice Production	2017.07.09
Tanzania	Project on Capacity Building for Tanzania Revenue Authority	2017.06.13
	Project for Strengthening DADP Planning and Implementation Capacity through Use of SHEP Approach	2017.10.06
	Capacity Development Project for Improvement of Maintenance of Distribution and Transmission Systems Phase 2	2017.11.01
Uganda	Promotion of Rice Development (PRiDe) Project Phase 2	2017.12.08
Zambia	Support for Sustainable Community Based Irrigation Development Project	2017.10.11
Europe		
Albania	Smallholder Families' Financial Inclusion Project in Albania	2017.06.21
The Former Yugoslav Republic of Macedonia	Project on Capacity Building for Ecosystem-Based Disaster Risk Reduction through Sustainable Forest Management in Macedonia (Project Eco-DRR in Macedonia)	2017.08.10
Total 84 Projects (45 Countries)		

14-2 Science and Technology Research Partnership for Sustainable Development (SATREPS) Projects (R/D Newly Signed in FY2017)

Region/Country	Project Name	Signing Date of Record of Discussion
Asia		
Thailand	The Project of Smart Transport Strategy for Thailand 4.0	2018.01.30
	The Project on Regional Resilience Enhancement through Establishment of Area-BCM at Industry Complexes in Thailand	2018.02.26
Myanmar	The Project for Strengthening Rice Breeding System based on Genomic Technology and Information in Myanmar	2018.01.30
Viet Nam	The Project for Establishment of Environmental Sound Management of Construction and Demolition Waste and Its Wise Utilization for Environmental Pollution Control and for New Recycled Construction Materials in Vietnam	2017.11.13

North America and Latin America

El Salvador	The Project for Integrated Research and Development towards Chagas Disease Control	2018.01.12
	The Project for Thermoluminescence Techniques in Geothermal Exploration and Integrated Evaluation System of Geothermal Reservoir	2018.03.05
Chile	Development of Harmful Algal Bloom Monitoring Methods and Forecast System for Sustainable Aquaculture and Coastal Fisheries in Chile	2018.01.24

Africa

Cameroon	The Project of Co-creation of Innovative Forest Resources Management Combining Ecological Methods and Indigenous Knowledge	2018.03.29
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Total 8 Projects (6 Countries)		
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14-3 ODA Loans (L/A Newly Signed in FY2017)

(Unit: ¥1 million)

Region/Country	Project Name	Loan Signing/ Amendment Date	Loan/Additional Loan Amendment Amount
Asia			
Cambodia	Sihanoukville Port New Container Terminal Development Project	2017.08.07	23,502
Indonesia	Patimban Port Development Project (I)	2017.11.15	118,906
	Development of World Class University with Socio Entrepreneurial Spirit at Universitas Gadjah Mada	2017.11.15	8,309
Myanmar	Hydropower Plants Rehabilitation Project	2017.04.25	10,787
	Project for the Development of Finance for Small and Medium-sized Enterprises (Phase 2)	2018.03.29	14,949
	Agriculture Income Improvement Project	2018.03.29	30,469
	Yangon-Mandalay Railway Improvement Project Phase II (I)	2018.03.29	56,622
	Housing Finance Development Project	2018.03.29	15,000
Philippines	Cavite Industrial Area Flood Risk Management Project	2017.11.13	15,928
	Arterial Road Bypass Project (Phase III)	2018.02.28	9,399
	Metro Manila Subway Project (Phase 1) (I)	2018.03.16	104,530
Viet Nam	Hoa Lac Science and Technology City Development Project (II)	2017.06.06	12,865
	Ben Tre Water Management Project	2017.07.18	24,257
	Bien Hoa City Drainage and Wastewater Treatment Systems Project, Stage 1	2017.08.30	24,700
Mongolia	Fiscal, Social and Economic Reform Development Policy Loan	2017.12.05	32,000
Bangladesh	Small Scale Water Resources Development Project (Phase 2)	2017.06.29	11,853
	Dhaka Underground Substation Construction Project	2017.06.29	20,477
	The Kanchpur, Meghna and Gumti 2nd Bridges Construction and Existing Bridges Rehabilitation Project (II)	2017.06.29	52,730
	Dhaka Mass Rapid Transit Development Project (Line 1) (E/S)	2017.06.29	5,593
	Matarbari Ultra Super Critical Coal-Fired Power Project (III)	2017.06.29	10,745
	Hazrat Shahjalal International Airport Expansion Project (I)	2017.06.29	76,825
India	Project for Upgradation of Environmental Management for Ship Recycling in Alang and Sosiya in Gujarat	2017.09.15	8,520
	Dedicated Freight Corridor Project (Procurement of Electric Locomotives)	2017.09.15	108,456
	Gujarat Investment Promotion Program	2017.09.15	16,825
	Project for the Construction of Training Institute for Mumbai-Ahmedabad High Speed Rail	2017.09.15	10,453
	Andhra Pradesh Irrigation and Livelihood Improvement Project (Phase2) (I)	2017.12.13	21,297
	Bengaluru Water Supply and Sewerage Project (Phase 3) (I)	2018.01.24	45,000
	North East Road Network Connectivity Improvement Project (Phase 2)	2018.03.29	38,666
	Project for Construction of Chennai Seawater Desalination Plant (I)	2018.03.29	30,000
	Project for Installation of Chennai Metropolitan Area Intelligent Transport Systems	2018.03.29	8,082
	Mumbai Metro Line 3 Project (II)	2018.03.29	100,000
Project for Improvement of Himachal Pradesh Forest Ecosystems Management and Livelihoods	2018.03.29	11,136	
Pakistan	Islamabad and Burhan Transmission Line Reinforcement Project (Phase 1)	2017.05.04	2,665
Sri Lanka	Kalu Ganga Water Supply Expansion Project (I)	2017.07.07	31,810
	Rural Infrastructure Development Project in Emerging Regions	2017.07.07	12,957

North America and Latin America

Costa Rica	Borinquen I Geothermal Project (Guanacaste Geothermal Development Sector Loan)	2017.06.20	25,991
Jamaica	Energy Management and Efficiency Programme	2017.11.23	1,705
Nicaragua	Rio Blanco-Siuna Bridges and National Road Construction Project	2017.10.09	4,940

Middle East

Egypt	Egypt-Japan Education Partnership (EJEP) : Human Resource Development Project	2017.05.02	10,192
	Egypt-Japan Education Partnership: Egypt-Japan School Support Program	2018.02.21	18,626
Iraq	Hartha Thermal Power Station Rehabilitation Project (Phase2)	2017.08.05	21,556
	Fiscal Reform Development Policy Loan (II)	2017.10.26	30,000
	Electricity Sector Reconstruction Project (Phase 3)	2017.10.26	27,220
Tunisia	Sfax Sea Water Desalination Plant Construction Project	2017.07.14	36,676

Region/Country	Project Name	Loan Signing/ Amendment Date	Loan/Additional Loan Amendment Amount
Africa			
Burkina Faso	Gounghin-Fada N'Gourma Road Improvement Project	2018.03.02	5,659
Cameroon	Yaounde-Brazzaville International Corridor Development Project (Mintom-Lele Section)	2017.05.30	5,894
Kenya	Mombasa Port Area Road Development Project (II)	2017.07.04	12,466
	Olkaria I Units 1, 2 and 3 Geothermal Power Plant Rehabilitation Project	2018.03.16	10,077
Rwanda	Ngoma-Ramiro Road Upgrading Project	2018.03.22	7,670
International Organizations, etc.			
The African Development Bank	Seventh Private Sector Assistance Loan under the Joint Initiative titled EPSA for Africa	2017.06.15	34,410
The African Development Fund	The African Development Fund Fourteenth Replenishment	2018.02.07	73,601
The International Development Association	Loan for the International Development Association 18 Replenishment	2018.02.21	292,388
The International Bank for Reconstruction and Development	Loan for MENA Financing Initiative	2018.02.21	100,000
Total 53 Projects (20 Countries and 4 Organizations)			1,845,384

14-4 Private-Sector Investment Finance Projects (Newly Approved in FY2017)

Project Name	Investee/Borrower	Approval Date of PSIF Agreement	Country/Region
Non-Revenue Water Improvement Project in the West Zone of Metro Manila	Maynilad Water Services, Inc.	2017.06.05	Philippines
Bangladesh FSRU Project	Excelerate Energy Bangladesh Limited	2017.06.23	Bangladesh
Thilawa Special Economic Zone (Zone B Phase 1) Development Project	Myanmar Japan Thilawa Development Ltd.	2017.08.08	Myanmar
Renewable Energy and Infrastructure Acceleration Facilities	PT. Indonesia Infrastructure Finance	2017.12.08	Indonesia
Al-Muwaqqar Solar Energy Project	Baynouna Solar Energy PSC	2017.12.08	Jordan
Coffee Value Chain Enhancement Project	Café Outspan Vietnam Limited	2018.03.28	Viet Nam

14-5 Major Projects of Private-Sector Investment Finance (As of March 31, 2018)

Project Name	Investment Company	Outline of Project	Initial Investment Date	Share Capital (¥1 million)	Invested by JICA (%)	Country/Region
Amazon Aluminium Project	Nippon Amazon Aluminum Co., Ltd.	Production of alumina and smelting of aluminium in the Amazon region	1978.08.29	52,285	44.9	Brazil
Saudi Arabia Methanol Project	Japan Saudi Arabia Methanol Co., Inc.	Production of methanol in the Al Jubail Industrial Area	1979.12.17	2,310	30.0	Saudi Arabia
Saudi Arabia Petrochemicals Project	SPDC Ltd.	Production and distribution of ethylene glycol and polyethylene in the Al Jubail Industrial Area	1981.06.17	14,200	37.1	Saudi Arabia
Bangladesh KAFCO Fertilizer Project	KAFCO Japan Investment Co., Ltd.	Production of urea and ammonia in Chittagong	1990.07.27	5,024	46.4	Bangladesh
Musi Pulp Production Project	Sumatra Pulp Corporation	Production and distribution of pulp in the South Sumatra Muara Enim Regency	1995.04.21	100	42.7	Indonesia
JAPAN ASEAN Women Empowerment Fund	JAPAN ASEAN Women Empowerment Fund	Investing in a fund for microfinance institutions to support the empowerment of women in Asia, particularly in ASEAN countries	2016.10.21	12,786	24.9	Southeast Asia
Sub-Saharan Africa Off-Grid Solar Power Project	WASSHA Inc.*	LED lamp rental services and mobile phone charging services at the retail shops in villages without electricity	2016.10.28	224	16.3	Sub-Saharan Africa

Note: Major projects of equity participation are those with an investment ratio of 20% or more, or projects where executive officers are dispatched.

* Company name changed from Digital Grid Inc. on January 1, 2018.

14-6 Grants (G/A Signed in FY2017)		(Unit: ¥100 million)	
Region/Country	Project Name	Signing Date of Grant Agreement	Amount*
Asia			
Asia	The Project for Livelihood Improvement in Tajik-Afghan Cross-Border Areas (Phase 2)	2017.11.27	10.33
Cambodia	The Project for Expansion of Water Supply System in Kampot	2015.06.16	14.23
	The Project for Human Resource Development Scholarship	2015.06.16	0.62
	The Project for Human Resource Development Scholarship	2016.08.01	1.10
	The Project for Human Resource Development Scholarship (three-year cycle)	2017.07.14	1.07
	The Project for Human Resource Development Scholarship	2017.07.14	0.42
	The Project for Flood Protection and Drainage Improvement in the Phnom Penh Capital City (Phase IV)	2017.10.10	2.76
	The Project for Urgent Replacement of Bridges in Flood-Prone Areas	2017.11.23	3.08
	The Project for the Construction of Teacher Education Colleges	2017.12.29	1.87
Laos	The Project for Human Resource Development Scholarship	2015.06.05	0.56
	The Project for Human Resource Development Scholarship (three-year cycle)	2016.06.06	0.85
	The Project for Reconstruction of the Bridges on the National Road No. 9	2016.07.08	9.08
	The Project for Human Resource Development Scholarship	2016.07.08	1.13
	The Project for Improving Secondary School Environment in the Central and Southern Provinces (Detailed Design)	2017.06.29	0.46
	The Project for Human Resource Development Scholarship	2017.06.29	0.56
	The Project for Improving Secondary School Environment in the Central and Southern Provinces	2017.10.25	2.19
	The Project for the Improvement of Setthathirath Hospital and Champasak Provincial Hospital	2018.02.15	19.40
	The Project for the Improvement of Irrigated Agriculture in Tha Ngon	2018.01.25	8.37
Myanmar	The Project for Improving Lashio General Hospital in Shan State	2014.05.29	2.42
	The Project for Human Resource Development Scholarship	2014.05.12	0.96
	The Project for Construction of New Thaketa Bridge	2014.06.10	14.56
	The Project for Human Resource Development Scholarship	2015.06.23	1.47
	The Project for Human Resource Development Scholarship	2016.06.23	2.07
	The Project for Improvement of Magway General Hospital	2017.04.02	2.20
	The Project for Improvement of Magway General Hospital	2017.04.02	0.50
	The Project for Human Resource Development Scholarship	2017.06.13	0.62
	The Project for the Improvement of Dawei General Hospital	2018.02.06	1.71
	The Project for the Construction of New Yangon Specialist Hospital	2018.03.22	4.07
Philippines	The Project for Human Resource Development Scholarship	2015.07.29	0.53
	The Project for the Improvement of TV Programs of People's Television Network	2017.07.11	0.38
	The Project for Human Resource Development Scholarship	2016.06.24	0.89
	The Programme for Consolidated Rehabilitation of Illegal Drug Users (CARE)	2017.04.03	18.50
	The Project for Human Resource Development Scholarship	2017.07.10	1.21
Timor-Leste	The Project for the Construction of New Buildings for the Faculty of Engineering, Science and Technology of the National University of Timor-Leste	2016.03.15	15.70
	The Project for Urgent Relocation of Ferry Terminal in Dili Port	2016.09.30	14.62
Viet Nam	The Project for Water Quality Improvement for Japanese Bridge Area in Hoi An City	2015.12.21	3.13
	The Project for Human Resource Development Scholarship	2015.08.10	0.73
	The Project for Human Resource Development Scholarship	2016.06.30	1.30
	The Project for Emergency Reservoir Operation and Effective Flood Management Using Water related Disaster Management Information System	2017.08.10	18.44
	The Project for Human Resource Development Scholarship (three-year cycle)	2017.07.11	1.30
	The Project for Human Resource Development Scholarship	2017.07.11	0.56
Mongolia	The Project for Construction of Mongolia-Japan Teaching Hospital	2015.05.12	33.27
	The Project for Human Resource Development Scholarship	2015.05.12	0.49
	The Project for Human Resource Development Scholarship (three-year cycle)	2016.06.30	0.80
	The Project for Human Resource Development Scholarship	2016.06.30	1.17
	The Project for Human Resource Development Scholarship	2017.06.29	0.42
	The Project for the Improvement of Facilities for Primary and Secondary Education in Ulaanbaatar City	2017.11.30	2.36

Region/Country	Project Name	Signing Date of Grant Agreement	Amount*
Asia (Continued)			
Afghanistan	The Project for Infectious Diseases Prevention for Children	2017.11.27	9.78
Bangladesh	The Project for Improvement of Meteorological Radar System in Dhaka and Rangpur	2015.06.24	11.22
	The Project for Human Resource Development Scholarship	2015.05.31	0.67
	The Project for Human Resource Development Scholarship	2016.05.22	1.28
	The Project for Human Resource Development Scholarship (three-year cycle)	2017.08.08	1.31
	The Project for Human Resource Development Scholarship	2017.08.08	0.52
Bhutan	The Project for Reconstruction of Bridges on Primary National Highway No. 4	2016.12.26	3.55
	The Project for the Construction of Disaster-Resilient Emergency Mobile Network	2017.12.20	9.79
India	The Project for Implementation of Advanced Traffic Information and Management System in Core Bengaluru	2018.01.24	12.76
	The Project for Construction of the International Cooperation and Convention Center in Varanasi	2017.09.15	1.54
Maldives	The Project for the Digital Terrestrial Television Broadcasting Network Development	2017.05.30	27.92
Nepal	The Project for Human Resource Development Scholarship	2016.07.04	0.94
	The Project for Improvement of Water Supply in Pokhara	2017.02.15	13.50
	The Project for Human Resource Development Scholarship	2017.07.07	1.26
	The School Sector Development Program	2017.08.15	3.00
Pakistan	The Project for Establishment of Specialized Medium Range Weather Forecasting Center and Strengthening of Weather Forecasting System	2014.11.13	2.40
	The Project for Energy Saving in Water Supply System in Lahore	2015.06.18	3.29
	The Project for Replacement of Pumping Machinery at Inline Booster Pump Station and Terminal Reservoir in Faisalabad	2015.06.18	5.56
	The Project for Installation of Weather Surveillance Radar at Karachi	2015.07.08	11.16
	The Project for the Control and Eradication of Poliomyelitis	2017.10.18	5.20
	The Project for Improvement of Airport Security (Phase 2)	2018.03.27	23.92
	The Project for Enhancement of Non-Formal Education	2018.02.28	3.93
	The Project for Improvement of National Institute of Health Polio Regional Reference Laboratory	2018.03.02	3.55
	The Project for the Restoration of Livelihoods in Federally Administered Tribal Areas	2018.02.27	5.60
Sri Lanka	The Project for Human Resource Development Scholarship	2015.07.23	0.40
	The Project for Human Resource Development Scholarship	2016.07.04	0.71
	The Project for Human Resource Development Scholarship (three-year cycle)	2017.06.30	0.93
	The Project for the Establishment of a Doppler Weather Radar Network	2017.06.30	1.77
	The Project for Human Resource Development Scholarship	2017.06.30	0.40
Armenia	The Project for Improvement of Fire Fighting Equipment	2017.09.07	15.40
	The Project for the Improvement of Equipment for Restoration and Conservation of Archaeological Artifacts for the Scientific-Research Center of the Historical and Cultural Heritage	2018.02.16	0.70
Kyrgyz Republic	The Project for Human Resource Development Scholarship	2015.07.28	0.42
	The Project for Avalanche Protection on Bishkek-Osh Road	2017.03.31	15.18
	The Project for Human Resource Development Scholarship	2016.08.01	0.72
	The Project for Human Resource Development Scholarship	2017.08.15	1.04
Tajikistan	The Project for Human Resource Development Scholarship	2015.07.21	0.19
	The Project for Human Resource Development Scholarship (three-year cycle)	2016.06.29	0.29
	The Project for Human Resource Development Scholarship	2016.07.26	0.61
	The Project for Improvement of Dushanbe International Airport (Phase2)	2017.05.31	3.56
	The Project for Improvement of Substations in Dushanbe	2017.06.30	21.90
	The Project for Human Resource Development Scholarship	2017.08.11	0.37
Uzbekistan	The Project for Human Resource Development Scholarship	2015.08.07	0.41
	The Project for Human Resource Development Scholarship (three-year cycle)	2016.07.29	0.68
	The Project for Human Resource Development Scholarship	2016.07.29	0.94
	The Project for Improvement of Equipment for Media Training Center at Tashkent University of Information Technologies	2017.12.06	1.88
	The Project for Human Resource Development Scholarship	2017.10.10	0.44

Region/Country	Project Name	Signing Date of Grant Agreement	Amount*
Pacific			
Kiribati	The Project for Reconstruction of the Nippon Causeway	2016.07.26	14.18
Marshall Islands	The Project for the Installation of Solar Electricity Generation System in Ebeye Island	2017.11.22	10.70
Samoa	The Project for Reconstruction of Vaisigano Bridge	2017.07.27	0.67
	The Project for Reconstruction of Vaisigano Bridge	2017.07.27	1.67
Solomon Islands	The Project for Upgrading of Kukum Highway	2015.05.26	4.81
Tonga	The Project for Upgrading of Wharf for Domestic Transport	2015.06.10	3.16
	The Project for Installation of Wind Power Generation System	2017.05.02	21.00
North America and Latin America			
Cuba	El Proyecto de Mejoramiento de los Equipos Agrícolas para Desarrollar la Tecnología de Producción de Semilla de Arroz	2017.11.07	12.15
Haiti	Le Projet de Construction des Ponts de la Croix-des-Missions et de la Route Neuve	2015.09.02	13.07
	Le Projet de Construction d'Écoles Fondamentales des Départements du Centre et de l'Artibonite	2017.05.16	20.46
Honduras	The Project for Improvement and Extension of Water Supply System in Comayagua City	2017.06.20	1.45
	The Project for Landslide Prevention in National Road No. 6	2017.09.13	9.58
Jamaica	The Project for Improvement of Emergency Communication System	2017.04.06	13.99
Nicaragua	The Project for the Construction of Department Hospital of SILAIS Zelaya Central	2016.04.28	10.75
Saint Lucia	The Project for Reconstruction of Bridges in Cul-De-Sac Basin	2017.08.09	2.59
Middle East			
Egypt	The Project for Procurement of Education and Research Equipment for Egypt-Japan University of Science and Technology (E-JUST) (Phase 2)	2017.12.18	9.93
Iran	The Project for Improvement of Equipment for Air Pollution Analysis in Tehran	2018.02.12	12.42
	The Project for the Improvement of Medical Equipment in Tehran City	2018.02.12	15.34
Jordan	The Programme for Urgent Improvement of Water Sector for the Host Communities of Syrian Refugees in Northern Governorates (Phase 2)	2017.05.22	24.12
	The Project for Rehabilitation and Expansion of the Water Networks in Balqa Governorate (Phase 2)	2017.08.14	13.91
Lebanon	The Project for the Improvement of Archaeological Research Equipment of National Council for Scientific Research	2017.04.03	0.73
Palestine	The Project for the Construction of the Protective Shelter and the Presentation of the Great Bath at Hisham's Palace, Jericho	2016.09.06	6.46
Africa			
Benin	Le Projet de Construction des Ecoles Primaires dans le Département de l'Atlantique	2018.01.26	2.27
Burkina Faso	Le Projet de Construction d'Infrastructures Éducatives en Appui au Post Primaire (Phase 2)	2017.05.11	15.61
	Le Projet d'Amélioration de la Rcade Sud-Est du Boulevard de Tansoba a Ouagadougou	2017.08.18	3.90
Cameroon	The Project for Improvement in Fish Landing Facility and Fish Market of Youpwe in Douala City	2017.12.12	13.57
Côte d'Ivoire	Le Projet d'Aménagement de l'Échangeur d'Amitié Ivoir-Japonaise	2015.07.10	11.38
	Le Projet d'Aménagement du Site du Débarcadère et de la Construction du Marché Central pour le Développement de la Zone Commerciale de la Commune de Sassandra	2016.11.09	14.91
	Le Projet pour l'Amélioration de l'Équipement pour le Procédé d'Impression et la Numérisation des Archives de la Société Nouvelle de Presse et d'Édition de Cote d'Ivoire	2018.03.28	0.55
	Le Projet d'Aménagement de l'Échangeur d'Amitié ivoiro-japonaise (phase 2)	2018.03.28	1.68
Democratic Republic of the Congo	Le Projet d'Aménagement de l'Institut National de Recherche Biomédicale	2017.05.26	23.25
Eswatini (former Swaziland)	The Project for Construction of Secondary Schools Aimed at Promoting Inclusive Education	2017.06.29	17.23
Ethiopia	The Project for Construction of Secondary Schools in Tigray Region	2017.12.06	14.38
	The Project for Improvement of Water Supply in Bahir Dar City	2017.12.06	1.46
	The Project for Installation of Geothermal Wellhead Power System	2017.12.06	18.42
	The Project for the Construction of TICAD Human Resource Development Center for Business and Industry	2018.03.30	3.51
Ghana	The Project for Human Resource Development Scholarship	2015.07.03	0.29
	The Project for Reinforcement of Power Supply to Accra Central	2015.12.08	15.31
	The Project for Human Resource Development Scholarship	2016.05.19	0.46
	The Project for Human Resource Development Scholarship	2017.08.02	1.01
	The Project for the Improvement of Equipment for Production of Television Programs for Ghana Broadcasting Corporation	2018.03.08	0.92

Region/Country	Project Name	Signing Date of Grant Agreement	Amount*
Africa (Continued)			
Guinea	Le Projet d'Aménagement du Port de Pêche de Kaporo	2017.08.11	12.19
	Le Projet de Construction d'Écoles Primaires et de Collèges en Zones Urbaines (Phase 2)	2017.10.04	19.13
Kenya	The Project for Dualling of Nairobi-Dagoretti Corner Road C60/C61 (Phase 2)	2017.07.04	26.80
Liberia	The Project for Reconstruction of Somalia Drive in Monrovia (Phase 2)	2017.03.14	2.01
Madagascar	Le Projet de Réhabilitation du Système d'Irrigation au Sud-Ouest du Lac Alaotra	2017.07.24	2.48
Malawi	The Project for Expansion of Tedzani Electricity Hydropower Station	2015.03.18	27.66
	The Project for Expansion of the Terminal Building at Kamuzu International Airport	2015.11.04	21.68
	The Project for Expanding and Upgrading the Domasi College of Education	2017.06.28	19.47
	The Project for the Improvement of Equipment for Non-Revenue Water Reduction in Lilongwe	2018.03.14	3.62
Mozambique	The Project for Construction of Bridges on N380 in Cabo Delgado Province	2017.04.28	3.11
	The Project for Construction of Bridges on N380 in Cabo Delgado Province	2017.04.28	12.40
	The Project for Emergency Rehabilitation of Transmission Network	2017.08.24	13.90
Rwanda	The Project for Rehabilitation of Irrigation Facilities in Rwamagana District	2017.03.31	0.71
Senegal	Le Projet de Réhabilitation du Môle 3 du Port de Dakar	2017.03.27	11.87
	Le Projet d'Urgence de Réhabilitation et de Renforcement du Réseau de Distribution d'Énergie de la Région de Dakar	2018.02.08	29.34
	Le Projet de Construction du Centre d'Application pour la Santé de la Mère et de l'Enfant de l'École Nationale de Développement Sanitaire et Social (ENDSS)	2018.02.08	2.42
	Le Projet d'Aménagement de Quais de Pêche Améliorés pour la Valorisation des Produits de la Pêche dans le Département de Mbour	2018.03.22	13.08
Sudan	The Project for Improvement of Water Treatment Plant in Kosti City	2016.10.11	19.06
Tanzania	The Project for Widening of New Bagamoyo Road (Phase 2) (Detailed Design)	2017.09.01	0.69
	The Project for Widening of New Bagamoyo Road (Phase 2)	2018.02.28	1.88
Togo	Le Projet de Construction de Deux Ponts, Kara et Koumongou	2015.07.07	11.36
Uganda	The Project for Rural Water Supply in Lake Kyoga Basin, Eastern Uganda	2017.05.05	17.06
Zambia	The Project for Upgrading Lusaka Health Centres to District Hospitals (Phase 2)	2017.05.16	39.08
Total 157 Projects (56 Countries and Regions)			1,151.29

* Amount of concluded Grant Agreements (G/A) in FY2017.

(1) For projects running over several fiscal years, the maximum amount allowed for each fiscal year is counted for that fiscal year, including the maximum amount allowed for the fiscal years prior to fiscal 2016 of G/A projects concluded in fiscal 2017.

(2) Increase in maximum amount committed according to amendment of G/A concluded prior to fiscal 2016 is counted for the year the amendment was made.

Financial Statements

1 General Account

Balance Sheet (as of March 31, 2018)

Assets			
I. Current assets			
Cash and deposits		198,210,198,306	
Inventories			
Stored goods	425,736,785	425,736,785	
Advance payments		24,808,350,266	
Prepaid expenses		177,471,776	
Accrued income		396,529	
Accounts receivable		3,798,381,566	
Short-term loans for development projects	28,500,000		
Allowance for loan losses	(11,000)	28,489,000	
Short-term loans for emigration projects	841,177		
Allowance for loan losses	(172,008)	669,169	
Suspense payments		30,562,650	
Advances paid		2,144,302	
	Total current assets		227,482,400,349
II. Non-current assets			
1. Tangible assets			
Buildings	41,896,682,044		
Accumulated depreciation	(18,203,516,519)	23,693,165,525	
Structures	1,614,743,447		
Accumulated depreciation	(1,084,052,681)	530,690,766	
Machinery and equipment	208,713,354		
Accumulated depreciation	(125,269,995)	83,443,359	
Vehicles	2,013,081,961		
Accumulated depreciation	(1,207,693,002)	805,388,959	
Tools, furniture, and fixtures	1,985,905,797		
Accumulated depreciation	(1,146,405,537)	839,500,260	
Land	14,398,036,458		
Accumulated impairment loss	(8,710,639)	14,389,325,819	
Construction in progress		175,165	
	Total tangible assets	40,341,689,853	
2. Intangible assets			
Trademark rights		1,511,785	
Telephone subscription right		1,786,900	
Software		162,623,120	
Software in progress		1,569,841,335	
	Total intangible assets	1,735,763,140	
3. Investments and other assets			
Long-term loans for development projects	117,500,000		
Allowance for loan losses	(16,500)	117,483,500	
Long-term loans for emigration projects	22,821,735		
Allowance for loan losses	(20,800,029)	2,021,706	
Long-term installments receivable on settlement projects	198,085		
Allowance for loan losses	(198,085)	0	
Claims probable in bankruptcy, claims probable in rehabilitation, and other pertaining to loans for development projects	162,365,511		
Allowance for loan losses	(117,081,101)	45,284,410	
Claims probable in bankruptcy, claims probable in rehabilitation, and other pertaining to loans for emigration projects	363,777,691		
Allowance for loan losses	(363,777,691)	0	
Long-term prepaid expenses		71,731,430	
Long-term guarantee deposits		1,535,468,046	
	Total investments and other assets	1,771,989,092	
	Total non-current assets		43,849,442,085
	Total assets		271,331,842,434

(Unit: Yen)

Liabilities			
I. Current liabilities			
Operational grant liabilities	20,100,863,243		
Funds for grant aid	164,070,903,372		
Donations received	389,028,937		
Accounts payable	14,072,302,217		
Accrued expenses	236,006,286		
Lease obligations	87,790,722		
Advance payments received	1,045,145		
Deposits received	611,415,625		
Suspense receipt	2,347		
	<u>Total current liabilities</u>	199,569,357,894	
II. Non-current liabilities			
Contra-accounts for assets	5,208,162,662		
Long-term lease obligations	83,524,179		
Long-term deposits received	122,550,266		
Asset retirement obligations	276,125,850		
	<u>Total non-current liabilities</u>	5,690,362,957	
	<u>Total liabilities</u>		205,259,720,851
Net assets			
I. Capital			
Government investment	62,452,442,661		
	<u>Total capital</u>	62,452,442,661	
II. Capital surplus			
Capital surplus	(979,385,259)		
Accumulated depreciation not included in expenses	(19,196,644,966)		
Accumulated impairment loss not included in expenses	(10,201,839)		
Accumulated interest expenses not included in expenses	(7,189,037)		
	<u>Total capital surplus</u>	(20,193,421,101)	
III. Retained earnings			
Reserve fund carried over from the previous Mid-term Objective period	19,509,259,590		
Unappropriated income for the current business year	4,303,840,433		
[Total income for the current business year]	[4,303,840,433]		
	<u>Total retained earnings</u>	23,813,100,023	
	<u>Total net assets</u>		66,072,121,583
	<u>Total liabilities and net assets</u>		<u>271,331,842,434</u>

Statement of Income (April 1, 2017–March 31, 2018)

Ordinary expenses		
Operating expenses		
Expenses for priority sectors and regions	72,753,806,028	
Expenses for private sector partnership	4,962,479,884	
Expenses for domestic partnership	18,665,968,996	
Expenses for other operations	3,814,352,709	
Expenses for operation support	38,069,811,030	
Expenses for grant aid	90,151,518,954	
Expenses for facilities	10,501,828	
Expenses for contracted programs	196,644,578	
Expenses for donation projects	35,981,241	
Depreciation	587,273,238	229,248,338,486
General administrative expenses		8,585,574,614
Financial expenses		
Foreign exchange losses	347,505,507	347,505,507
Miscellaneous loss		2,529,667
Total ordinary expenses		238,183,948,274
Ordinary revenues		
Revenues from operational grants		132,493,969,563
Revenues from grant aid		90,151,518,954
Revenues from contracted programs		
Revenues from contracted programs from Japanese government and local governments	192,932,407	
Revenues from contracted programs from other parties	2,984,850	195,917,257
Revenues from interest on development projects		883,222
Revenues from settlement projects		218,580
Revenues from emigration projects		1,657,019
Donations		35,981,241
Revenues from subsidy for facilities		10,501,828
Reversal of allowance for loan losses		49,063,830
Reversal of contra-accounts for assets		574,840,142
Financial revenues		
Interest income	10,146,338	10,146,338
Miscellaneous income		4,191,449,011
Total ordinary revenues		227,716,146,985
Ordinary loss		10,467,801,289
Extraordinary losses		
Loss on disposal of non-current assets		75,743,362
Loss on sales of non-current assets		3,876,799
Payments to national treasury		610,718,937
		690,339,098
Extraordinary income		
Reversal of contra-accounts for assets		59,016,015
Gain on sales of non-current assets		31,177,487
		90,193,502
Net income		11,067,946,885
Reversal of reserve fund carried over from the previous Mid-term Objective period		15,371,787,318
Total income for the current business year		4,303,840,433

Statement of Cash Flows (April 1, 2017–March 31, 2018)

(Unit: Yen)

I. Cash flows from operating activities	
Payments in the operating expenses	(134,815,098,867)
Payments for grant aid	(89,465,484,938)
Payments for contracted programs	(196,634,977)
Payments of personnel expenses	(16,866,980,274)
Payments for other operations	(659,549,113)
Proceeds from operational grants	154,315,760,000
Proceeds from grant aid	108,613,588,679
Proceeds from contracted programs	290,736,033
Proceeds from interest on loans	2,578,147
Proceeds from settlement projects	(240,532)
Interest revenues	211,981
Installments receivable	(452,513)
Proceeds from donations	15,331,595
Proceeds from other operations	3,374,415,147
Subtotal	24,608,420,900
Interest income received	10,132,874
Payments to national treasury	(8,391,626,823)
Net cash provided by operating activities	16,226,926,951
II. Cash flows from investing activities	
Payments for purchase of non-current assets	(1,820,146,604)
Proceeds from sales of non-current assets	44,485,077
Proceeds from collection of loans	48,670,306
Payments into time deposits	(130,210,000,000)
Proceeds from time deposit refund	130,210,000,000
Payments for purchase of negotiable deposits	(425,000,000,000)
Proceeds from refund of negotiable deposits	523,000,000,000
Net cash used in investing activities	96,273,008,779
III. Cash flows from financing activities	
Repayments of lease obligations	(141,356,803)
Payments to national treasury for unnecessary property	(610,718,937)
Net cash used in financing activities	(752,075,740)
IV. Effect of exchange rate fluctuation on funds	(175,020,934)
V. Net increase (decrease) in funds	111,572,839,056
VI. Funds at the beginning of the business year	80,337,359,250
VII. Funds at the end of the business year	191,910,198,306

Statement of Administrative Service Operation Cost (April 1, 2017–March 31, 2018)

(Unit: Yen)

I. Operating expenses		
(1) Expenses in the statement of income		
Operating expenses	229,248,338,486	
General administrative expenses	8,585,574,614	
Financial expenses	347,505,507	
Miscellaneous loss	2,529,667	
Loss on disposal of non-current assets	75,743,362	
Loss on sales of non-current assets	3,876,799	
Payments to national treasury	610,718,937	238,874,287,372
(2) (Deduction) Self-revenues, etc.		
Revenues from contracted programs	(195,917,257)	
Revenues from interest on development projects	(883,222)	
Revenues from settlement projects	(218,580)	
Revenues from emigration projects	(1,657,019)	
Donations	(35,981,241)	
Reversal of allowance for loan losses	(49,063,830)	
Financial revenues	(10,146,338)	
Miscellaneous income	(4,191,449,011)	
Gain on sales of non-current assets	(31,177,487)	(4,516,493,985)
Total operating expenses		234,357,793,387
II. Depreciation not included in expenses		1,249,821,872
III. Disposal and sale differential not included in expenses		30,387,406
IV. Estimated bonus payments not included in provision		52,133,990
V. Estimated increase in retirement benefits not included in provision		(319,124,159)
VI. Opportunity cost		
Opportunity cost of government investment		18,021,185
VII. (Deduction) Corporation taxes and payments to national treasury		(610,718,937)
VIII. Administrative service operation cost		<u>234,778,314,744</u>

Significant Accounting Policies

1 Revenue recognition method of operational grants

Revenue from operational grants is recognized based on the level of operational achievement.

The revenue recognition method based on term is applied for administrative operations except the operations which have been specified as having a direct correlation between the operational achievement and operational grants.

The revenue from disaster relief operations, which are relief operations for unexpected disasters during the period, is recognized as the related expenses are incurred, since it is difficult to estimate the budget and terms, and specify a correlation between the operational achievement and operational grants.

2 Depreciation method**(1) Tangible assets (except for lease assets)**

Straight-line method

The useful lives of major assets are as follows:

Buildings:	1–50 years
Structures:	1–42 years
Machinery and equipment:	1–17 years
Vehicles:	1–6 years
Tools, furniture, and fixtures:	1–15 years

The estimated depreciation costs for specific depreciable assets (Accounting Standard for Incorporated Administrative Agency No. 87) and

specific removal costs, etc., associated with asset retirement obligations (Accounting Standard for Incorporated Administrative Agency No. 91) are indirectly deducted from capital surplus and reported as accumulated depreciation not included in expenses.

(2) Intangible assets (except for lease assets)

Straight-line method

Software used by JICA is depreciated over its useful life (5 years).

(3) Lease assets

Lease assets are depreciated by the straight-line method over the lease term. Depreciation for lease assets is calculated with zero residual value being assigned to the asset.

3 Provision for bonuses

A provision for bonuses is not accrued since the financial source is secured by operational grants.

The estimated bonus payments not included in the provision in the statement of administrative service operation cost is reported as a current business year estimate of the provision for bonuses, calculated according to the Accounting Standard for Incorporated Administrative Agency No. 88.

4 Provision for retirement benefits

A provision for retirement benefits is not accrued for retirement benefits since the financial source is secured by operational grants.

A provision for retirement benefits is not provided for pension benefits from the defined benefit corporate pension plan since the financial source for defined benefit corporate pension plan insurance fees and reserve shortfall is secured by operational grants.

The estimated increase in retirement benefits not included in the provision in the statement of administrative service operation cost is reported as the current business year increase in the provision for retirement benefits regarding retirement benefits and employees' pension fund, calculated according to the Accounting Standard for Incorporated Administrative Agency No. 38.

5 Basis and standard for the accrual of allowance and loss contingencies**Allowance for loan losses**

To provide for loan losses, JICA records the estimated amount of default as an allowance, taking into account the transition rate to delinquent loans for the ordinary loans. For doubtful loans, collectability is individually taken into consideration and the estimated amount of default is recorded as an allowance.

6 Standard and method for the valuation of inventories**Stored goods**

Stored goods valuation is based on the lower of cost or market using the first-in, first-out (FIFO) method.

7 Translation standard for foreign currency-denominated assets and liabilities into yen

Foreign currency monetary claims and liabilities are translated into Japanese yen at the spot exchange rate at the balance sheet date. Exchange differences are recognized as profit or loss.

8 Method for computing opportunity cost in the Statement of Administrative Service Operation Cost

Interest rate used to compute opportunity cost of government investment:

0.045% with reference to the yield of 10-year fixed-rate Japanese government bonds at the end of March 2018.

9 Accounting treatment for consumption taxes

Consumption taxes and local consumption taxes are included in transaction amounts.

10 Changes in presentation of the Statement of Income

Certain accounts in the statement of income have been reclassified in the business year 2017. To reflect these changes in presentation, the statement of income for the business year 2016 was reclassified as follows:

(Unit: Yen)

Before the change		After the change		Difference
Ordinary expenses		Ordinary expenses		
Operating expenses		Operating expenses		
Expenses for technical cooperation projects	80,680,879,609	Expenses for priority sectors and regions	92,482,794,996	
Expenses for grant aid (operation support)	306,662,973	Expenses for domestic partnership	19,215,439,001	
Expenses for public participation-based cooperation	15,776,368,070	Expenses for private sector partnership	4,672,821,095	
Expenses for emigration projects	360,261,588	Expenses for other operations	3,856,503,104	
Expenses for disaster relief activities	600,474,741	Expenses for operation support	37,950,207,088	
Expenses for training and securing the personnel	1,476,575,107			
Expenses for assistance promotion	22,118,410,699	Expenses for grant aid	79,245,955,630	
Expenses for related to operation	7,069,769,946	Expenses for facilities	9,351,720	
Expenses for operation support	28,996,345,250	Expenses for contracted programs	254,656,876	
Expenses for grant aid	79,245,955,630	Expenses for donation projects	16,856,587	
Expenses for facilities	9,351,720	Depreciation	488,916,671	792,017,301
Expenses for contracted programs	254,656,876	General administrative expenses	8,659,479,900	(792,017,301)
Expenses for donation projects	16,856,587	Financial expenses		
Depreciation	488,916,671	Foreign exchange losses	90,309,286	0
General administrative expenses	9,451,497,201	Miscellaneous loss	2,348,975	0
Financial expenses		Total ordinary expenses	246,945,640,929	0
Foreign exchange losses	90,309,286			
Miscellaneous loss	2,348,975	Ordinary revenues Total ordinary revenues	258,917,940,432	0
Total ordinary expenses	246,945,640,929	Ordinary income	11,972,299,503	0
Ordinary revenues Total ordinary revenues	258,917,940,432	Extraordinary losses	44,859,099	0
Ordinary income	11,972,299,503	Extraordinary income	24,189,992,225	0
Extraordinary losses	44,859,099	Net income	36,117,432,629	0
Extraordinary income	24,189,992,225	Reversal of reserve fund carried over from the previous Mid-term Objective period	501,370,340	0
Net income	36,117,432,629	Total income for the current business year	36,618,802,969	0
Reversal of reserve fund carried over from the previous Mid-term Objective period	501,370,340			
Total income for the current business year	36,618,802,969			

Notes to the financial statements

(Balance Sheet)

- 1 Estimated retirement benefits to be provided from the operational grants** ¥15,811,396,073
- 2 Estimated bonus to be provided from the operational grants** ¥1,129,848,190

3 Impairment loss on non-current assets

Non-current assets indicating impairment loss

- (1) Outline of usage, type, location, book value of non-current assets that indicated an impairment loss

(Unit: Yen)

Name of asset	Usage	Location	Type	Book value
Soubudai Jutaku	Employee housing	Zama city, Kanagawa prefecture	Building	476,373,498

(2) Background and reason for the indication of impairment loss

The asset presented an impairment indicator since the occupancy ratio was less than 50% at the end of business year 2017. However, impairment loss has not been recognized because the building continues to be utilized for employee housing.

4 Donated funds for grant aid

Grant aid is received in the form of donated funds from the government of Japan. JICA administers this grant aid based on grant agreements with the government of the recipient country. At the end of business year 2017, the outstanding balance of unexecuted grant agreements stood at ¥288,852,416,647.

(Statement of Cash Flows)

The funds shown in the statement of cash flows consist of cash, deposit accounts, and checking accounts.

1 Breakdown of balance sheet items and ending balance of funds
(as of March 31, 2018)

Cash and deposits	¥198,210,198,306
Time deposits	¥(6,300,000,000)
Ending balance of funds	¥191,910,198,306

2 Description of significant non-cash transactions

Assets acquired under finance leases

Tools, furniture, and fixtures ¥127,338,623

3 Description of payments to National Treasury

"Payments to National Treasury" presented in "Cash flows from operating activities"

Reserve fund generated during the Third Mid-term Objective period has been paid to the National Treasury in accordance with Paragraph 3, Article 31 (3) of the Act of the Incorporated Administrative Agency - Japan International Cooperation Agency.

(Statement of Administrative Service Operation Cost)

Number of public officers temporarily transferred to JICA and accounted for as opportunity cost

Of the estimated increase in retirement benefits not included in the provision, ¥18,279,915 was recognized as the current-business-year increase in provision for retirement benefits for 32 public officers temporarily transferred to JICA according to JICA's internal rules.

(Financial Instruments)

1 Status of financial instruments

The General Account's fund management is limited to short-term deposits and public and corporate bonds while fund-raising consists mainly of operational grants approved by the competent minister. The General Account does not borrow from the government fund for Fiscal Investment and Loan Program (FILP), nor does it borrow funds from financial institutions or issue FILP Agency Bonds.

2 Fair value of financial instruments

Balance sheet amount, fair value, and difference at the balance sheet date are as follows:

(Unit: Yen)

	Balance sheet amount	Fair value	Difference
(1) Cash and deposits	198,210,198,306	198,210,198,306	0
(2) Accounts payable	(14,072,302,217)	(14,072,302,217)	0

(Note) Liabilities are shown in parentheses ().

(Note 1) Calculation method for fair value of financial instruments and matters concerning accounts payable

[1] Cash and deposits

Cash and deposits are valued at book value because fair value approximates book value since these items are settled in a short period of time.

[2] Accounts payable

Accounts payable are valued at book value because fair value approximates book value since these items are settled in a short period of time.

(Retirement benefits)

1 Overview of retirement benefit plans

To provide retirement benefits for employees, JICA has a defined benefit pension plan comprised of a defined benefit corporate pension plan and a lump-sum severance indemnity plan, and a defined contribution plan comprised of a defined contribution pension plan.

On February 16, 2018, JICA transferred the minimum actuarial liability of the substitutional portion of the Employees' Pension Fund to the National Treasury.

2 Defined benefit pension plan**(1) The changes in the retirement benefit obligation are as follows:**

(Unit: Yen)

Retirement benefit obligation at the beginning of the business year	30,911,805,848
Current service cost	1,070,990,844
Interest cost	140,063,526
Actuarial difference	(416,646,379)
Retirement benefit paid	(1,018,618,533)
Past service cost	0
Contribution by employees	61,587,581
Decrease associated with the transfer of benefit obligation relating to the Employees' Pension Fund	(6,673,026,984)
Retirement benefit obligation at the end of the business year	24,076,155,903

(2) The changes in the plan assets are as follows:

(Unit: Yen)

Plan assets at the beginning of the business year	14,763,005,701
Expected return on plan assets	0
Actuarial difference	317,719,660
Contribution by the company	415,559,808
Retirement benefit paid	(331,278,875)
Contribution by the employee	61,587,581
Decrease associated with the transfer of benefit obligation relating to the Employees' Pension Fund	(6,961,834,045)
Plan assets at the end of the business year	8,264,759,830

(3) Reconciliation of the projected benefit obligations and plan assets and provision for retirement benefits and prepaid pension expenses in the balance sheets

	(Unit: Yen)
Funded retirement benefit obligation	10,339,186,129
Plan assets	(8,264,759,830)
Unfunded benefit obligations of funded pension plan	2,074,426,299
Unfunded benefit obligations of unfunded pension plan	13,736,969,774
Subtotal	15,811,396,073
Unrecognized actuarial differences	0
Unrecognized past service cost	0
Net amount of assets and liabilities in the balance sheets	0
Provision for retirement benefits	0
Prepaid pension expenses	0
Net amount of assets and liabilities in the balance sheets	0

(Note) A provision for retirement benefits is not accrued for the difference between retirement benefit obligations and plan assets and net amount of assets and liabilities in the balance sheet, ¥15,811,396,073, since the financial source is secured by operational grants.

(4) Components of retirement benefit expenses

	(Unit: Yen)
Current service cost	1,070,990,844
Interest cost	140,063,526
Expected return on plans assets	0
Realized actuarial differences	(734,366,039)
Amortization of past service cost	0
Extraordinary additional retirement payments	0
Total	476,688,331
Loss on transfer of benefit obligation relating to Employees' Pension Fund (Note)	288,807,061

(Note) Loss on transfer of benefit obligation relating to the Employees' Pension Fund is presented in the statement of administrative service operation cost as a deduction amount.

(5) Major components of plan assets

Percentages of components to the total are as follows:

Bonds	38%
Stocks	35%
General account of life insurance company	19%
Others	8%
Total	100%

(6) Method of determining the long-term expected rate of return on plan assets

The long-term expected rate of return on plan assets is determined based on components of plan assets, the actual historical returns, and market condition, etc.

(7) Assumptions used

Principal assumptions used in actuarial calculations at the end of the business year

Discount rate	Defined benefit corporate pension plan	0.23%
	Retirement benefits	0.74%
Long-term expected rate of return on plan assets		0.00%

3 Defined contribution plan

The amount of contribution required to be made to the defined contribution plan is ¥46,387,450.

(Lease transactions)

1. Future minimum lease payments related to operating lease transactions

Future minimum lease payments due within one year of the balance sheet date	¥45,058,224
Future minimum lease payments corresponding to periods more than one year from the balance sheet date	¥54,194,406

2. The impact of the finance lease transactions on the current business year's profits and losses was ¥22,207,448. Total income for the current business year after the deduction of this amount was ¥4,326,047,881.

(Asset retirement obligations)

JICA has a building lease agreement for its head office building, and has

obligations to restore the building to its original state at the termination of the lease period. Therefore, these asset retirement obligations have been recorded. The estimate for the asset retirement obligations assumes a five-year lease period for the projected period of use and a discount rate of 0.529%.

The balance of the asset retirement obligations at the end of the current business year was ¥276,125,850.

(Payments to the National Treasury, etc., for unnecessary property)

Funds retained by JICA

1. Summary of the type and book value of the assets that were paid to the National Treasury as unnecessary property

Type of assets	Book value
Cash and deposits	¥610,718,937

2. Reason for which the property became unnecessary

When the Third Mid-term Objective period closed, the Company examined the reserve fund to determine amounts to pay to the National Treasury in accordance with Article 31 of the Act of the Incorporated Administrative Agency – Japan International Cooperation Agency. The Company identified certain expenses without cash outlay that offset a portion of the reserve, creating a cash surplus. This surplus was paid to the National Treasury as unnecessary property.

3. Method of payment to the National Treasury: Transfer by cash pursuant to Paragraph 1, of Article 46-2 of the Act on General Rules for Incorporated Administrative Agency.

4. Amount and date of payment to the National Treasury: ¥610,718,937, November 27, 2017

5. Capital reduction: Not applicable

(Significant contractual liabilities)

Contractual liabilities JICA is obligated to pay during the next business year and thereafter are ¥8,361,722,464.

(Significant subsequent events)

Not applicable

The financial statements have been audited by an accounting auditor as prescribed in Article 39 of the Act on General Rules for Incorporated Administrative Agencies.

2 Finance and Investment Account

Balance Sheet (as of March 31, 2018)

Assets			
I. Current assets			
Cash and deposits		255,638,891,695	
Securities		5,000,000,000	
Loans	12,005,003,608,497		
Allowance for loan losses	<u>(171,804,355,614)</u>	11,833,199,252,883	
Advance payments		22,629,176,659	
Prepaid expenses		46,547,324	
Accrued income			
Accrued interest on loans	29,393,779,986		
Accrued commitment charges	585,108,240		
Accrued interest	<u>1,892,778</u>	29,980,781,004	
Accounts receivable		1,552,544,987	
Suspense payments		5,158,252	
Advances paid		251,251	
Short-term guarantee deposits		<u>23,686,000,000</u>	
	Total current assets		12,171,738,604,055
II. Non-current assets			
1. Tangible assets			
Buildings	3,249,058,595		
Accumulated depreciation	(1,036,977,297)		
Accumulated impairment loss	<u>(664,850,656)</u>	1,547,230,642	
Structures	50,286,752		
Accumulated depreciation	(23,528,596)		
Accumulated impairment loss	<u>(11,670,468)</u>	15,087,688	
Machinery and equipment	196,235,042		
Accumulated depreciation	(68,733,949)		
Accumulated impairment loss	<u>(102,287,680)</u>	25,213,413	
Vehicles	399,196,099		
Accumulated depreciation	<u>(209,824,296)</u>	189,371,803	
Tools, furniture and fixtures	713,654,212		
Accumulated depreciation	<u>(229,254,026)</u>	484,400,186	
Land	12,703,270,000		
Accumulated impairment loss	<u>(6,091,196,973)</u>	6,612,073,027	
Construction in progress		<u>30,170,571</u>	
	Total tangible assets		8,903,547,330
2. Intangible assets			
Trademark rights		376,543	
Software		4,360,497,062	
Software in progress		<u>875,362,140</u>	
	Total intangible assets		5,236,235,745
3. Investments and other assets			
Investment securities		4,701,414,283	
Shares of affiliated companies		43,545,746,439	
Money held in trust		32,551,007,158	
Claims probable in bankruptcy, claims probable in rehabilitation, and other	87,062,884,239		
Allowance for loan losses	<u>(75,454,149,239)</u>	11,608,735,000	
Long-term prepaid expenses		18,955,998	
Long-term guarantee deposits		<u>637,985,591</u>	
	Total investments and other assets		93,063,844,469
	Total non-current assets		107,203,627,544
	Total assets		<u>12,278,942,231,599</u>

(Unit: Yen)

Liabilities			
I. Current liabilities			
Current portion of bonds		20,000,000,000	
Current portion of borrowings from government fund for Fiscal Investment and Loan Program		150,179,140,000	
Accounts payable		9,698,029,069	
Accrued expenses		5,788,404,227	
Derivatives		14,786,306,427	
Lease obligations		146,786,342	
Deposits received		1,475,413,014	
Unearned revenue		29,500,912	
Provision			
Provision for bonuses	299,206,990		
Provision for contingent losses	10,598,349,655	10,897,556,645	
Suspense receipt		254,424,251	
	Total current liabilities		213,255,560,887
II. Non-current liabilities			
Bonds		683,132,300,000	
Discounts on bonds payable		(511,988,015)	
Borrowings from government fund for Fiscal Investment and Loan Program		1,761,333,996,000	
Long-term lease obligations		264,098,611	
Long-term deposits received		3,482,110,590	
Provision for retirement benefits		4,203,029,335	
Asset retirement obligations		70,374,150	
	Total non-current liabilities		2,451,973,920,671
	Total liabilities		2,665,229,481,558
Net assets			
I. Capital			
Government investment		8,037,407,840,510	
	Total capital		8,037,407,840,510
II. Retained earnings			
Reserve fund		1,546,921,423,987	
Unappropriated income for the current business year		79,188,199,636	
[Total income for the current business year]		[79,188,199,636]	
	Total retained earnings		1,626,109,623,623
III. Valuation and translation adjustments			
Valuation difference on available-for-sale securities		825,870,545	
Deferred gains or losses on hedges		(50,630,584,637)	
	Total valuation and translation adjustments		(49,804,714,092)
	Total net assets		9,613,712,750,041
	Total liabilities and net assets		12,278,942,231,599

Statement of Income (April 1, 2017–March 31, 2018)

Ordinary expenses			
Expenses related to operations of cooperation through finance and investment			
Interest on bonds and notes	7,326,628,700		
Interest on borrowings	17,129,716,620		
Interest on interest rate swaps	7,395,217,720		
Other Interest expenses	1,072,381		
Operations consignment expenses	32,483,902,798		
Bond issuance cost	557,428,609		
Personnel expenses	3,895,897,131		
Provision for bonuses	299,206,990		
Retirement benefit expenses	137,434,028		
Operating and administrative expenses	14,211,824,486		
Depreciation	461,213,132		
Taxes	80,204,280		
Loss on valuation of investment securities	174,271,092		
Loss on valuation of shares of affiliated companies	144,271,351		
Loss on investment in money held in trust	1,496,956,731		
Provision for allowance for loan losses	8,243,754,317		
Other operating expenses	10,253,259		
Other ordinary expenses	165,253	94,049,418,878	
	Total ordinary expenses		94,049,418,878
Ordinary revenues			
Revenues from operations of cooperation through finance and investment			
Interest on loans	145,294,026,977		
Interest on bonds	35,195		
Dividends on investments	19,319,269,360		
Commissions	3,307,928,027		
Foreign exchange gains	1,247,622,840		
Reversal of provision for allowance for contingent losses	2,531,838,198	171,700,720,597	
Financial revenues			
Interest income	265,642,131	265,642,131	
Miscellaneous income		1,341,852,540	
Recoveries of written-off claims		19,878,116	
	Total ordinary revenues		173,328,093,384
	Ordinary income		79,278,674,506
Extraordinary losses			
Loss on disposal of non-current assets		19,918,110	
Loss on sales of non-current assets		178,739	
Loss on transfer of benefit obligation relating to Employees' Pension Fund		76,771,497	96,868,346
Extraordinary income			
Gain on sales of non-current assets		6,393,476	6,393,476
Net income			79,188,199,636
Total income for the current business year			79,188,199,636

Statement of Cash Flows (April 1, 2017–March 31, 2018)

(Unit: Yen)

I. Cash flows from operating activities	
Payments for loans	(1,112,260,552,210)
Repayments of borrowings from government fund for Fiscal Investment and Loan Program	(231,405,795,000)
Interest expenses paid	(28,807,382,166)
Payments for personnel expenses	(4,484,778,574)
Payments for other operations	(77,893,057,638)
Proceeds from collection of loans	774,112,730,179
Proceeds from borrowings from government fund for Fiscal Investment and Loan Program	402,600,000,000
Proceeds from issuance of bonds	114,429,196,331
Proceeds from interest on loans	142,494,434,147
Proceeds from commissions	2,958,736,026
Proceeds from other operations	29,035,273,786
Subtotal	10,778,804,881
Interest and dividend income received	19,583,233,800
Net cash provided by operating activities	30,362,038,681
II. Cash flows from investing activities	
Payments for purchase of non-current assets	(4,966,055,905)
Proceeds from sales of non-current assets	57,675,132
Payments for purchase of investment securities	(2,316,175,719)
Proceeds from sales and redemption of investment securities	373,465,981
Payments for purchase of shares of affiliated companies	(1,524,650,100)
Proceeds from sales and redemption of shares of affiliated companies	927,360,000
Payments for increase of money held in trust	(17,448,681,227)
Payments into time deposits	(221,592,949,000)
Proceeds from time deposit refund	215,201,041,000
Payments for purchase of negotiable deposits	(30,100,000,000)
Proceeds from refund of negotiable deposits	27,100,000,000
Net cash used in investing activities	(34,288,969,838)
III. Cash flows from financing activities	
Repayments of lease obligations	(75,853,680)
Receipt of government investment	45,180,000,000
Net cash provided by financing activities	45,104,146,320
IV. Effect of exchange rate fluctuation on funds	(1,215,617,532)
V. Net increase (decrease) in funds	39,961,597,631
VI. Funds at the beginning of the business year	208,992,616,064
VII. Funds at the end of the business year	248,954,213,695

Statement of Administrative Service Operation Cost (April 1, 2017–March 31, 2018)

(Unit: Yen)

I. Operating expenses	
(1) Expenses in the statement of income	
Expenses related to operations of cooperation through finance and investment	94,049,418,878
Loss on disposal of non-current assets	19,918,110
Loss on sales of non-current assets	178,739
Loss on transfer of benefit obligation relating to Employees' Pension Fund	76,771,497
	94,146,287,224
(2) (Deduction) Self-revenues, etc.	
Revenues from operations of cooperation through finance and investment	(171,700,720,597)
Financial revenues	(265,642,131)
Miscellaneous income	(1,341,852,540)
Recoveries of written-off claims	(19,878,116)
Gain on sales of non-current assets	(6,393,476)
	(173,334,486,860)
Total operating expenses	(79,188,199,636)
II. Estimated increase in retirement benefits not included in provision	4,859,214
III. Opportunity cost	
Opportunity cost of government investment	3,606,668,028
IV. Administrative service operation cost	(75,576,672,394)

Significant Accounting Policies

1 Depreciation method

(1) Tangible assets (except for lease assets)

Straight-line method

The useful lives of major assets are as follows:

Buildings:	2–50 years
Structures:	2–46 years
Machinery and equipment:	2–17 years
Vehicles:	2– 6 years
Tools, furniture and fixtures:	2–15 years

(2) Intangible assets (except for lease assets)

Straight-line method

Software used by JICA is depreciated over its useful life (5 years).

(3) Lease assets

Lease assets are depreciated by the straight-line method over the lease term. Depreciation for lease assets is calculated with zero residual value being assigned to the asset.

2 Provision for bonuses

The provision for bonuses is calculated and provided for based on estimated amounts of future payments attributable to the services that have been rendered by officers and employees applicable to the current business year.

3 Provision for retirement benefits

The provision for retirement benefits is calculated and provided for based on estimated amounts of future payments attributable to the retirement of employees, and is accrued in line with the retirement benefit obligations and estimated plan assets applicable to the business year ended March 31, 2018. In calculating the retirement benefit obligations, the estimated amount of retirement benefit payments is attributed to the period based on the straight-line basis. The profit and loss appropriation method for actuarial differences and past service costs are presented as follows:

Actuarial differences are recognized as a lump-sum gain or loss in the business year in which they occur.

Past service costs are recognized as a lump-sum gain or loss in the business year in which they occur.

The estimated increase in retirement benefits not included in the provision in the statement of administrative service operation cost is reported as the current business year increase in the provision for retirement benefits regarding retirement benefits, calculated according to the Accounting Standard for Incorporated Administrative Agency No. 38.

4 Basis and standard for the accrual of allowance and loss contingencies

(1) Allowance for loan losses

The allowance for claims on debtors who are legally bankrupt ("Bankrupt borrowers") or substantially bankrupt ("Substantially bankrupt borrowers") is provided based on the outstanding balance of loan claims after the deductions of the amount expected to be collected through the disposal of collateral and execution of guarantees, or the same amount is written off directly. The allowance for claims on debtors who are not legally bankrupt, but are likely to become bankrupt ("Potentially bankrupt borrowers") is provided based on an overall assessment of the solvency of the debtors after the deductions of the amount expected to be collected through the disposal of collateral and the execution of guarantees, or the same amount is written off directly. There were no write-offs from the above-mentioned outstanding balance of loan claims for the business year 2017.

The allowance for claims on debtors other than Bankrupt borrowers, Substantially bankrupt borrowers, and Potentially bankrupt borrowers is provided primarily based on the default rate, which is calculated based on the actual defaults during a certain period in the past. The allowance for possible losses on specific overseas loans is provided based on the expected loss amount taking into consideration the political and economic situation

of these countries.

All claims are assessed initially by the operational departments (including regional departments) based on internal rules for self-assessment of asset quality. Internal audit department, which is independent from the operational departments, reviews these self-assessments, and an allowance is provided based on the results of the assessments.

(2) Provision for contingent losses

Provision for contingent losses is provided to prepare for the occurrence of contingent losses for a portion of the undisbursed balance of loan commitments, which JICA is absolutely obligated to extend. The amount of the provision is estimated based on the possibility of losses in the future.

5 Standard and method for the valuation of securities

(1) Held-to-maturity securities

Held-to-maturity securities are carried at amortized cost (straight-line method).

(2) Shares of affiliated companies

Shares of affiliated companies are stated at cost, determined using the moving-average method.

However, when the amount corresponding to the equity holding has fallen below the cost at acquisition, the amount corresponding to the equity holding is used.

(3) Other investment securities

[1] Securities whose fair value can be readily determined

Such investment securities are stated at fair value.

[2] Securities whose fair value cannot be readily determined

Such Investment securities are carried at cost based on the moving average method.

Investments in limited partnerships and other similar partnerships, which are regarded as securities under Article 2, Clause 2 of the Japanese Financial Instruments and Exchange Law, Act No. 25 of 1948, are recognized at an amount equivalent to JICA's percentage share of the net assets of such partnerships, based upon the most recent financial statements available depending on the report date stipulated in the partnership agreement.

(4) Securities held as trust assets in money-held-in trust account

The securities are valued in the same way as (3) above.

6 Standard and method for the valuation of derivative transactions

All derivative financial instruments are carried at fair value.

7 Method for amortization of discount on bonds payable

Discount on bonds payable is amortized over the duration of the bonds.

8 Translation standard for foreign currency-denominated assets and liabilities into yen

Foreign currency money claims and liabilities are translated into Japanese yen mainly at the spot exchange rate at the balance sheet date. Exchange differences are recognized as profit or loss.

9 Method for computing opportunity cost in the statement of administrative service operation cost

Interest rate used to compute opportunity cost concerning government investment:

0.045% with reference to the yield of 10-year fixed-rate Japanese government bonds at the end of March 2018.

10 Method of hedge accounting

(1) Method of hedge accounting

Interest rate swaps are accounted for using the deferral hedge accounting

method or the exceptional accrual method. Currency swaps are accounted for by the assignment method. As for interest rate and currency swaps, the interest rate part is accounted for using the exceptional accrual method and the currency part is accounted for by the assignment method.

(2) Hedging instruments and hedged items

- [1] Hedging instruments...Interest rate swaps
Hedged items...Loans and foreign currency bonds
- [2] Hedging instruments...Currency swaps
Hedged items...Foreign currency bonds
- [3] Hedging instruments...Interest rate and currency swaps
Hedged items...Foreign currency bonds

(3) Hedging policy

JICA enters into interest rate swaps, currency swaps, or interest rate and currency swaps for the purpose of hedging interest rate or currency fluctuation risks.

(4) Method of evaluation of hedge effectiveness

Hedges that offset market fluctuations of loans are assessed based on discrepancies with regard to maturity and notional principal and others between hedged loans and hedging instruments.

As for interest rate swaps that satisfy the requirements of the exceptional accrual method, currency swaps that satisfy the requirements of the assignment method, and interest rate and currency swaps that satisfy the requirements of the exceptional accrual method and the assignment method, JICA is not required to periodically evaluate hedge effectiveness.

11 Accounting treatment for consumption taxes

Consumption taxes and local consumption taxes are included in transaction amounts.

Notes to the financial statements

(Balance Sheet)**1 Joint obligations**

JICA is jointly liable for obligations arising from the following bonds issued by the former Japan Bank for International Cooperation which was succeeded by the Japan Bank for International Cooperation:

Fiscal Investment and Loan Program (FILP) Agency Bonds
¥100,000,000,000

2 Undisbursed balance of loan commitments

Most of JICA's loans are long term. Ordinarily, when receiving a request for disbursement of a loan from a borrower, corresponding to the intended use of funds as stipulated by the loan agreement, and upon confirming the fulfillment of conditions prescribed under the loan agreement, JICA promises to loan a certain amount of funds within a certain range of the amount required by the borrower, with an outstanding balance within the limit of loan commitments. The undisbursed balance of loan commitments as of March 31, 2018 was ¥6,851,729,728,648.

(Statement of Income)**1 Gain (loss) on valuation of investment securities and gain (loss) on valuation of shares of affiliated companies**

Gain (loss) on valuation of investment securities and gain (loss) on valuation of shares of affiliated companies include gain and loss resulting from valuations, sales and liquidation of these securities.

2 Recoveries of written-off claims

Recoveries of written-off claims include the amount recovered in excess of book value of the loans transferred to JICA on October 1, 2008, that are associated with the Overseas Economic Cooperation Account of the former Japan Bank for International Cooperation.

(Statement of Cash Flows)

The funds shown in the statement of cash flows are deposit accounts and checking accounts.

1 Breakdown of balance sheet items and ending balance of funds

(as of March 31, 2018)	
Cash and deposits	¥255,638,891,695
Time deposits	¥(6,684,678,000)
Ending balance of funds	¥248,954,213,695

2 Description of significant non-cash transactions

Assets acquired under finance leases	
Tools, furniture and fixtures	¥453,668,523

(Statement of Administrative Service Operation Cost)

Number of public officers temporarily transferred to JICA and accounted for as opportunity cost

Of the estimated increase in retirement benefits not included in the provision, ¥4,859,214 was recognized as the current-business-year increase of provision for retirement benefits for 32 public officers temporarily transferred to JICA according to JICA's internal rules.

(Financial instruments)**1 Status of financial instruments****(1) Policy regarding financial instruments**

The Finance and Investment Account undertakes financial cooperation operations by providing debt and equity financing. In undertaking these operations, it raises funds by borrowing from the Japanese Government under the FILP, borrowing from financial institutions, issuing bonds, and receiving capital investment from the Japanese Government. From the perspective of asset-liability management (ALM), derivative transactions are entered into for mitigating the adverse impact caused by interest rate and foreign exchange fluctuations.

(2) Details of financial instruments and related risks

The financial assets held in the Finance and Investment Account are loans mainly to developing regions, and are exposed to credit risk attributed to defaults by its borrowers and interest rate risk. Securities, investment securities, and shares of affiliated companies are held for policy-oriented purposes, and are exposed to credit risk of issuers, interest rate risk, and market price volatility risk.

Borrowings and bonds are exposed to liquidity risk as their payments or repayments cannot be duly serviced in such a situation where the account is unable to have access to markets for certain reasons.

In addition to the above, foreign currency claims and liabilities are exposed to foreign exchange fluctuation risk.

(3) Risk management system for financial instruments**[1] Credit risk management**

The Finance and Investment Account has established and operates a system for credit management. This system encompasses credit appraisal, credit limit setting, credit information monitoring, internal rating, guarantee and collateral setting, problem loan management, etc., in accordance with integrated risk management rules and various credit risk-monitoring rules. This credit management is carried out by the operational departments (including region department), in addition to the Credit Risk Analysis and Environmental Review Department and General Affairs Department. Additionally, the Risk Management Committee of the Finance and Investment Account and Board Meeting convene on a regular basis for the purpose of deliberating or reporting. Moreover, the Office of Audit monitors the status of credit management.

The credit risks of issuers of investment securities and shares of affiliated companies are monitored by the Private Sector Partnership and Finance Department, which regularly confirms their credit information, etc.

Counterparty risk in derivative transactions is monitored by regularly confirming the exposure and credit standing of counterparties and by securing collateral as necessary.

[2] Market risk management**(i) Interest rate risk management**

Interest rates are determined in accordance with the methods prescribed by laws or statements of operational procedures. Interest rate swap transactions are conducted to hedge against the risk of interest rate fluctuations in light of their possible adverse impact.

(ii) Foreign exchange risk management

Foreign currency claims and liabilities are exposed to foreign exchange fluctuation risk; as such, foreign currency claims are funded by foreign currency liabilities, and currency swaps and other approaches are employed to avert or reduce foreign exchange risk.

(iii) Price volatility risk management

Stocks and other securities that are held for policy-oriented purposes are monitored for changes in value affected by the market environment or financial condition of the companies, exchange rates, and other factors.

This information is reported on a regular basis to the Risk Management Committee of the Finance and Investment Account and Board Meeting.

[3] Liquidity risk management related to fund raising

The Finance and Investment Account prepares a funding plan and executes fund raising based on the government-affiliated agencies' budgets, as resolved by the National Diet of Japan.

[4] Derivative transaction management

Pursuant to rules concerning swaps, derivative transactions are implemented and managed by separating the sections related to execution of transactions, assessment of hedge effectiveness, and logistics management based on a mechanism with an established internal system of checks and balances.

2 Fair value of financial instruments

Balance sheet amount, fair value, and difference at the balance sheet date are as follows:

	(Unit: Yen)		
	Balance sheet amount	Fair value	Difference
(1) Loans	12,005,003,608,497		
Allowance for loan losses	(171,804,355,614)		
	11,833,199,252,883	12,326,420,704,963	493,221,452,080
(2) Investment securities			
Other investment securities	1,579,104,002	1,579,104,002	0
(3) Claims probable in bankruptcy, claims probable in rehabilitation, and other	87,062,884,239		
Allowance for loan losses	(75,454,149,239)		
	11,608,735,000	11,608,735,000	0
(4) Borrowings from government fund for FILP (including borrowings due within one year)	[1,911,513,136,000]	[1,994,372,272,939]	[82,859,136,939]
(5) Bonds (including bonds due within one year)	[703,132,300,000]	[756,198,868,887]	[53,066,568,887]
(6) Derivative transactions			
Derivative transactions not qualifying for hedge accounting	30,561,550	30,561,550	0
Derivative transactions qualifying for hedge accounting	[14,816,867,977]	[14,816,867,977]	0
	[14,786,306,427]	[14,786,306,427]	0

* Liabilities are shown in brackets [].

(Note 1) Method for calculating fair values of financial instruments

[1] Loans

The fair values of loans with floating interest rates are calculated at their book values, as policy interest rates (bank rates) are immediately reflected in their floating interest rates, and therefore, fair value approximates book value. On the other hand, fair values of loans with fixed interest rates are calculated by discounting the total amount of the principal and interest using a rate that combines a risk-free rate with the respective borrowers' credit risk.

[2] Investment securities

The fair value of other investment securities is based on quoted market prices.

[3] Claims probable in bankruptcy, claims probable in rehabilitation, and other

Regarding claims probable in bankruptcy, claims probable in rehabilitation, and other, the estimated uncollectible amount is calculated based on the expected recoverable amount through collateral and guarantees. Therefore, fair value approximates the balance sheet amount, less the current estimated uncollectible amount, and hence is calculated accordingly.

[4] Borrowings from government fund for FILP (including borrowings due within one year)

The fair value of borrowings from government fund for FILP (including borrowings due within one year) is calculated by discounting the total amount of principal and interest using interest rates expected to be applied to new borrowings for the same total amount.

[5] Bonds (including bonds due within one year)

The fair value of bonds (including bonds due within one year) is determined using market observable prices if available. For bonds without market observable prices, the fair values are calculated by discounting contractual cash flows at the risk free rate. As for hedged bonds for which the exceptional accrual method and assignment method are applied, the fair value of such interest rate swaps and currency swaps is applied.

[6] Derivative transactions

Derivative transactions are interest rate-related transactions (interest rate swaps), and fair values are based on discounted present values. Interest rate swaps for which the exceptional accrual method is applied and currency swaps for which the assignment method is applied are accounted for together with the corresponding bond. The fair value of these hedging instruments is included in the fair value of the underlying bonds.

(Note 2) The following are financial instruments whose fair values are deemed to be extremely difficult to determine. They are not included in the fair value information of financial instruments.

	(Unit: Yen)
	Balance sheet amount
Investment securities *1	3,122,310,281
Shares of affiliated companies *1	43,545,746,439
Money held in trust *2	32,551,007,158
Undisbursed balance of loan commitments *3	0

*1 These financial instruments have no market prices, and the calculation of their fair values is deemed to be impractical.

*2 The money held in trust is composed of the assets in the trust for which it is difficult to determine the fair value.

*3 The fair values of the undisbursed balances of loan commitments are deemed to be extremely difficult to determine. The main reason is the difficulty of reasonably estimating future extensions of loans, because of the extremely diverse range of implementation formats for projects in the developing countries where these loans are provided.

(Money held in trust)

1 Money held in trust for the purpose of investment

Not applicable.

2 Money held in trust for the purpose of investment and held-to-maturity

Not applicable.

3 Other (other than for the purpose of investment and held-to-maturity)

	(Unit: Yen)				
	Balance sheet amount	Acquisition cost	Difference	The amount by which the balance sheet amount exceeds the acquisition cost	The amount by which the balance sheet amount does not exceed the acquisition cost
Money held in trust for others	32,551,007,158	33,797,336,360	1,246,329,202	0	1,246,329,202

(Note) "The amount by which the balance sheet amount exceeds the acquisition cost" and

"The amount by which the balance sheet amount does not exceed the acquisition cost" are the breakdown of "Difference".

(Retirement benefits)

1 Overview of retirement benefit plans

To provide retirement benefits for employees, JICA has a defined benefit pension plan comprised of a defined benefit corporate pension plan and a lump-sum severance indemnity plan, and a defined contribution plan comprised of a defined contribution pension plan.

On February 16, 2018, JICA transferred the minimum actuarial liability of the substitutional portion of the Employees' Pension Fund to the National Treasury.

2 Defined benefit pension plan

(1) The changes in the retirement benefit obligation are as follows:

	(Unit: Yen)
Retirement benefit obligation at the beginning of the business year	8,217,062,313
Current service cost	284,720,691
Interest cost	37,232,077
Actuarial differences	(110,754,100)
Retirement benefit paid	(270,772,015)
Past service cost	0
Contribution by employees	16,344,459
Decrease associated with the transfer of benefit obligation relating to the Employees' Pension Fund	(1,773,842,616)
Retirement benefit obligation at the end of the business year	6,399,990,809

(2) The changes in the plan assets are as follows:

	(Unit: Yen)
Plan assets at the beginning of the business year	3,924,343,287
Expected return on plan assets	0
Actuarial differences	86,086,950
Contribution by the company	108,862,364
Retirement benefit paid	(88,061,473)
Contribution by employees	16,344,459
Decrease associated with the transfer of benefit obligation relating to the Employees' Pension Fund	(1,850,614,113)
Plan assets at the end of the business year	2,196,961,474

(3) Reconciliation of the retirement benefit obligations and plan assets and provision for retirement benefits and prepaid pension expenses in the balance sheets

	(Unit: Yen)
Funded retirement benefit obligation	2,748,391,249
Plan assets	(2,196,961,474)
Unfunded benefit obligations of funded pension plan	551,429,775
Unfunded benefit obligations of unfunded pension plan	3,651,599,560
Subtotal	4,203,029,335
Unrecognized actuarial differences	0
Unrecognized past service cost	0
Net amount of assets and liabilities in the balance sheets	4,203,029,335
Provision for retirement benefits	4,203,029,335
Prepaid pension expenses	0
Net amount of assets and liabilities in the balance sheets	4,203,029,335

(4) Components of retirement benefit expenses

	(Unit: Yen)
Current service cost	284,720,691
Interest cost	37,232,077
Expected return on plans assets	0
Realized actuarial differences	(196,841,050)
Amortization of past service cost	0
Extraordinary additional retirement payments	0
Total	125,111,718
Loss on transfer of benefit obligation relating to Employees' Pension Fund (Note)	76,771,497

(Note) Recorded as a component of extraordinary losses.

(5) Major components of plan assets

Percentages of components to the total are as follows:

Bonds	38%
Stocks	35%
General account of life insurance company	19%
Others	8%
Total	100%

(6) Method of determining the long-term expected rate of return on plan assets

The long-term expected rate of return on plan assets is determined based on components of plan assets, its performance and market condition, etc.

(7) Assumptions used

Principal assumptions used in actuarial calculations at the end of the business year

Discount rate	Defined benefit corporate pension plan	0.23%
	Retirement benefits	0.74%
Long-term expected rate of return on plan assets		0.00%

3 Defined contribution plan

The amount of contribution required to be made to the defined contribution plan is ¥12,322,310.

(Lease transactions)

Future minimum lease payments related to operating lease transactions	
Future minimum lease payments due within one year of the balance sheet date	¥381,024
Future minimum lease payments corresponding to periods more than one year from the balance sheet date	¥887,896

(Asset retirement obligations)

JICA has a building lease agreement for its head office building, and has an obligation to restore the building to its original state at the termination of the lease period. Therefore, the asset retirement obligations have been recorded. The estimate for the asset retirement obligations assumes a five-year lease period for the projected period of use and a discount rate of 0.529%.

The balance of the asset retirement obligations at the end of the current business year was ¥70,374,150.

(Profit and loss under the equity method)

JICA does not maintain any specific affiliated companies and, as such, does not prepare consolidated financial statements. However, profit or loss under the equity method related to affiliated companies is as follows:

Investment amount in affiliated companies	¥43,545,746,439
Investment amount when applying the equity method	¥55,269,119,662
Valuation gain on investments when applying the equity method	¥16,309,398,168

(Significant contractual liabilities)

Contract liabilities JICA is obliged to pay during the next business year and thereafter are ¥22,598,304,400.

(Significant subsequent events)

Not applicable.

Details of loans

(Unit: Millions of Yen)

Classification	Balance at the beginning of the period	Increase during the period	Decrease during the period		Balance at the end of the period	Remarks
			Collection, etc.	Write-off		
Loans	11,661,980	1,117,984	774,960	—	12,005,004	
Claims probable in bankruptcy, claims probable in rehabilitation, and other	87,063	—	—	—	87,063	
Total	11,749,043	1,117,984	774,960	—	12,092,066	

Details of borrowings

(Unit: Millions of Yen)

Classification	Balance at the beginning of the period	Increase during the period	Decrease during the period	Balance at the end of the period	Average interest rate (%)	Maturity date	Remarks
Borrowings from government fund for Fiscal Investment and Loan Program	1,740,319	402,600	231,406	1,911,513 (150,179)	0.838	June 2018– November 2042	

* Figures in parentheses () indicate the amount of borrowings repayable within one year.

Details of bonds

(Unit: Millions of Yen, Thousands of US\$)

Security name	Balance at the beginning of the period	Increase during the period	Decrease during the period	Balance at the end of the period	Coupon (%)	Maturity date	Remarks
FILP Agency Bonds	480,000	60,000	—	540,000 (20,000)	0.080– 2.470	December 2018– September 2046	
Japan International Cooperation Agency Government-guaranteed bonds	110,596 [1,000,000]	59,562 [500,000]	7,026 [—]	163,132 [1,500,000] (—)	1.875– 2.750	November 2019– April 2027	

* Figures in parentheses () indicate the amount of bonds redeemable within one year. The amount in [] is denominated in a foreign currency.

The financial statements have been audited by an accounting auditor as prescribed in Article 39 of the Act on General Rules for Incorporated Administrative Agencies.

Financial Conditions

1 Two-Year Financial Statements

1-1 General Account

Balance Sheet

(Unit: Millions of yen)

	As of March 31, 2017	As of March 31, 2018		As of March 31, 2017	As of March 31, 2018
Assets			Liabilities		
I. Current assets			I. Current liabilities		
Cash and deposits	86,547	198,210	Operational grant liabilities	—	20,101
Securities	98,000	—	Funds for grant aid	145,895	164,071
Inventories			Donations received	410	389
Stored goods	492	426	Accounts payable	16,855	14,072
Advance payments	22,793	24,808	Accrued expenses	238	236
Prepaid expenses	386	177	Lease obligations	113	88
Accrued income	1	0	Advance payments received	2	1
Accounts receivable	2,576	3,798	Deposits received	622	611
Short-term loans for development projects	30	29	Unearned revenue	0	—
Allowance for loan losses	(1)	(0)	Suspense receipt	—	0
Short-term loans for emigration projects	1	1	Total current liabilities	164,135	199,569
Allowance for loan losses	(0)	(0)			
Suspense payments	24	31	II. Non-current liabilities		
Advances paid	6	2	Contra-accounts for assets		
Total current assets	210,855	227,482	Contra-accounts for assets funded by		
			operational grants	4,053	5,208
II. Non-current assets			Long-term lease obligations	72	84
1. Tangible assets			Long-term deposits received	115	123
Buildings	41,622	41,897	Asset retirement obligations	276	276
Accumulated depreciation	(17,130)	(18,204)	Total non-current liabilities	4,517	5,690
Structures	1,621	1,615			
Accumulated depreciation	(1,038)	(1,084)	Total liabilities	168,652	205,260
Machinery and equipment	174	209			
Accumulated depreciation	(113)	(125)	Net assets		
Vehicles	2,031	2,013	I. Capital		
Accumulated depreciation	(1,177)	(1,208)	Government investment	62,452	62,452
Tools, furniture, and fixtures	2,320	1,986	Total capital	62,452	62,452
Accumulated depreciation	(1,412)	(1,146)			
Land	14,398	14,398	II. Capital surplus		
Accumulated impairment loss	(9)	(9)	Capital surplus	(880)	(979)
Construction in progress	155	0	Accumulated depreciation not included in	(18,160)	(19,197)
Total tangible assets	41,443	40,342	expenses		
			Accumulated impairment loss not included in	(10)	(10)
2. Intangible assets			expenses		
Trademark rights	2	2	Accumulated interest expenses not included in	(7)	(7)
Telephone subscription right	2	2	expenses		
Software	145	163	Total capital surplus	(19,057)	(20,193)
Software in progress	455	1,570			
Total intangible assets	604	1,736	III. Retained earnings		
			Reserve fund carried over from the previous		
3. Investments and other assets			Mid-term Objective period	1,276	19,509
Long-term deposits	90	0	Reserve fund	5,014	—
Long-term loans for development projects	312	118	Unappropriated income for the current business		
Allowance for loan losses	(128)	(0)	year	36,619	4,304
Long-term loans for emigration projects	31	23	[Total income for the current business year]	[36,619]	[4,304]
Allowance for loan losses	(27)	(21)	Total retained earnings	42,909	23,813
Long-term installments receivable on settlement	0	0			
projects			Total net assets	86,304	66,072
Allowance for loan losses	(0)	(0)			
Claims probable in bankruptcy, claims probable					
in rehabilitation, and other pertaining to loans					
for development projects	—	162			
Allowance for loan losses	—	(117)			
Claims probable in bankruptcy, claims probable					
in rehabilitation, and other pertaining to loans					
for emigration projects	479	364			
Allowance for loan losses	(479)	(364)			
Claims probable in bankruptcy, claims probable					
in rehabilitation, and other pertaining to					
installments receivable on settlement projects	1	—			
Allowance for loan losses	(1)	—			
Long-term prepaid expenses	206	72			
Long-term guarantee deposits	1,571	1,535			
Total investments and other assets	2,054	1,772			
Total non-current assets	44,101	43,849			
Total assets	254,956	271,332	Total liabilities and net assets	254,956	271,332

Statement of Income (Unit: Millions of yen)

	April 1, 2016– March 31, 2017	April 1, 2017– March 31, 2018
Ordinary expenses		
Operating expenses		
Expenses for technical cooperation projects	80,681	—
Expenses for grant aid (operation support)	307	—
Expenses for public participation-based cooperation	15,776	—
Expenses for emigration projects	360	—
Expenses for disaster relief activities	600	—
Expenses for training and securing the personnel	1,477	—
Expenses for assistance promotion	22,118	—
Expenses related to operation	7,070	—
Expenses for priority sectors and regions	—	72,754
Expenses for private sector partnership	—	4,962
Expenses for domestic partnership	—	18,666
Expenses for other operations	—	3,814
Expenses for operation support	28,996	38,070
Expenses for grant aid	79,246	90,152
Expenses for facilities	9	11
Expenses for contracted programs	255	197
Expenses for donation projects	17	36
Depreciation	489	587
General administrative expenses	9,451	8,586
Financial expenses		
Foreign exchange losses	90	348
Miscellaneous loss	2	3
Total ordinary expenses	246,946	238,184
Ordinary revenues		
Revenues from operational grants	175,834	132,494
Revenues from grant aid	79,246	90,152
Revenues from contracted programs		
Revenues from contracted programs from Japanese government and local governments	239	193
Revenues from contracted programs from other parties	16	3
Revenues from interest on development projects	2	1
Revenues from settlement projects	0	0
Revenues from emigration projects	1	2
Donations	17	36
Revenues from subsidy for facilities	9	11
Reversal of allowance for loan losses	15	49
Reversal of contra-accounts for assets	472	575
Financial revenues		
Interest income	11	10
Miscellaneous income	3,054	4,191
Total ordinary revenues	258,918	227,716
Ordinary income	11,972	(10,468)
Extraordinary losses		
Loss on disposal of non-current assets	41	76
Loss on sales of non-current assets	4	4
Payments to national treasury	—	611
Extraordinary income		
Settlement revenues from operational grants	24,128	—
Reversal of contra-accounts for assets	36	59
Gain on sales of non-current assets	26	31
Net income	36,117	(11,068)
Reversal of reserve fund carried over from the previous Mid-term Objective period	501	15,372
Total income for the current business year	36,619	4,304

Statement of Cash Flows (Unit: Millions of yen)

	April 1, 2016– March 31, 2017	April 1, 2017– March 31, 2018
I. Cash flows from operating activities		
Payments of operating expenses	(150,814)	(134,815)
Payments for grant aid	(80,012)	(89,465)
Payments for contracted programs	(449)	(197)
Payments of personnel expenses	(16,390)	(16,867)
Payments for other operations	(284)	(660)
Proceeds from operational grants	155,450	154,316
Proceeds from grant aid	98,142	108,614
Proceeds from contracted programs	339	291
Proceeds from interest on loans	5	3
Proceeds from settlement projects	1	(0)
Interest revenues	0	0
Installments receivable	1	(0)
Proceeds from donations	48	15
Proceeds from other operations	2,880	3,374
Subtotal	8,916	24,608
Interest income received	11	10
Payments to national treasury	(3,538)	(8,392)
Net cash provided by operating activities	5,389	16,227
II. Cash flows from investing activities		
Payments for purchase of non-current assets	(2,834)	(1,820)
Proceeds from sales of non-current assets	571	44
Proceeds from subsidy for facilities	139	—
Proceeds from collection of loans	229	49
Payments into time deposits	(422,000)	(130,210)
Proceeds from time deposit refund	422,000	130,210
Payments for purchase of negotiable deposits	(752,000)	(425,000)
Proceeds from refund of negotiable deposits	738,000	523,000
Net cash used in investing activities	(15,895)	96,273
III. Cash flows from financing activities		
Repayments of lease obligations	(142)	(141)
Payments to national treasury for unnecessary property	(520)	(611)
Net cash used in financing activities	(662)	(752)
IV. Effect of exchange rate fluctuation on funds	(109)	(175)
V. Net increase (decrease) in funds	(11,277)	111,573
VI. Funds at the beginning of the business year	91,615	80,337
VII. Funds at the end of the business year	80,337	191,910

1-2 Finance and Investment Account

Balance Sheet

(Unit: Millions of yen)

	As of March 31, 2017	As of March 31, 2018		As of March 31, 2017	As of March 31, 2018
Assets			Liabilities		
I. Current assets			I. Current liabilities		
Cash and deposits	208,993	255,639	Current portion of bonds	—	20,000
Securities	2,000	5,000	Current portion of borrowings from government fund for Fiscal Investment and Loan Program	188,060	150,179
Loans	11,661,980	12,005,004	Accounts payable	5,763	9,698
Allowance for loan losses	(165,531)	(171,804)	Accrued expenses	6,128	5,788
Advance payments	19,943	22,629	Derivatives	17,598	14,786
Prepaid expenses	118	47	Lease obligations	26	147
Accrued income			Deposits received	1,161	1,475
Accrued interest on loans	31,940	29,394	Unearned revenue	5	30
Accrued commitment charges	705	585	Provision		
Accrued interest	0	2	Provision for bonuses	284	299
Accounts receivable	908	1,553	Provision for contingent losses	13,149	10,598
Suspense payments	5	5	Suspense receipt	252	254
Advances paid	1	0			
Short-term guarantee deposits	17,706	23,686	Total current liabilities	232,426	213,256
Total current assets	11,778,767	12,171,739			
II. Non-current assets			II. Non-current liabilities		
1. Tangible assets			Bonds	590,596	683,132
Buildings	3,267	3,249	Discounts on bonds payable	(335)	(512)
Accumulated depreciation	(985)	(1,037)	Borrowings from government fund for Fiscal Investment and Loan Program	1,552,259	1,761,334
Accumulated impairment loss	(680)	(665)	Long-term lease obligations	7	264
Structures	50	50	Long-term deposits received	2,484	3,482
Accumulated depreciation	(22)	(24)	Provision for retirement benefits	4,293	4,203
Accumulated impairment loss	(12)	(12)	Asset retirement obligations	70	70
Machinery and equipment	195	196	Total non-current liabilities	2,149,375	2,451,974
Accumulated depreciation	(65)	(69)			
Accumulated impairment loss	(102)	(102)	Total liabilities	2,381,801	2,665,229
Vehicles	408	399			
Accumulated depreciation	(206)	(210)	Net assets		
Tools, furniture and fixtures	371	714	I. Capital		
Accumulated depreciation	(245)	(229)	Government investment	7,992,228	8,037,408
Land	12,703	12,703	Total capital	7,992,228	8,037,408
Accumulated impairment loss	(6,091)	(6,091)			
Construction in progress	23	30	II. Retained earnings		
Total tangible assets	8,607	8,904	Reserve fund	1,472,558	1,546,921
2. Intangible assets			Unappropriated income for the current business year	74,363	79,188
Trademark rights	0	0	[Total income for the current business year]	[74,363]	[79,188]
Software	116	4,360	Total retained earnings	1,546,921	1,626,110
Software in progress	532	875			
Total intangible assets	647	5,236	III. Valuation and translation adjustments		
3. Investments and other assets			Valuation difference on available-for-sale securities	(40)	826
Investment securities	2,646	4,701	Deferred gains or losses on hedges	(56,762)	(50,631)
Shares of affiliated companies	43,634	43,546	Total valuation and translation adjustments	(56,803)	(49,805)
Money held in trust	15,511	32,551			
Claims probable in bankruptcy, claims probable in rehabilitation, and other	87,063	87,063	Total net assets	9,482,347	9,613,713
Allowance for loan losses	(73,484)	(75,454)			
Long-term prepaid expenses	54	19			
Long-term guarantee deposits	701	638			
Total investments and other assets	76,125	93,064			
Total non-current assets	85,380	107,204			
Total assets	11,864,147	12,278,942	Total liabilities and net assets	11,864,147	12,278,942

Statement of Income

(Unit: Millions of yen)

	April 1, 2016– March 31, 2017	April 1, 2017– March 31, 2018
Ordinary expenses		
Expenses related to operations of cooperation through finance and investment		
Interest on bonds and notes	6,116	7,327
Interest on borrowings	18,633	17,130
Interest on interest rate swaps	8,270	7,395
Other Interest expenses	0	1
Operations consignment expenses	24,432	32,484
Bond issuance cost	591	557
Personnel expenses	3,812	3,896
Provision for bonuses	284	299
Retirement benefit expenses	514	137
Operating and administrative expenses	12,605	14,212
Depreciation	187	461
Taxes	81	80
Loss on valuation of investment securities	548	174
Loss on valuation of shares of affiliated companies	126	144
Loss on investment in money held in trust	838	1,497
Provision for allowance for loan losses	21,961	8,244
Other operating expenses	105	10
Other ordinary expenses	0	0
Total ordinary expenses	99,105	94,049
Ordinary revenues		
Revenues from operations of cooperation through finance and investment		
Interest on loans	152,761	145,294
Interest on bonds	0	0
Dividends on investments	13,645	19,319
Commissions	2,920	3,308
Foreign exchange gains	750	1,248
Reversal of provision for allowance for contingent losses	2,600	2,532
Financial revenues		
Interest income	18	266
Miscellaneous income	769	1,342
Recoveries of written-off claims	20	20
Total ordinary revenues	173,483	173,328
Ordinary income	74,378	79,279
Extraordinary losses		
Loss on disposal of non-current assets	5	20
Loss on sales of non-current assets	1	0
Impairment loss	15	—
Loss on transfer of benefit obligation relating to Employees' Pension Fund	—	77
Total extraordinary losses	21	97
Extraordinary income		
Gain on sales of non-current assets	6	6
Total extraordinary income	6	6
Net income	74,363	79,188
Total income for the current business year	74,363	79,188

Statement of Cash Flows

(Unit: Millions of yen)

	April 1, 2016– March 31, 2017	April 1, 2017– March 31, 2018
I. Cash flows from operating activities		
Payments for loans	(878,084)	(1,112,261)
Repayments of borrowings from government fund for Fiscal Investment and Loan Program	(219,212)	(231,406)
Interest expenses paid	(48,601)	(28,807)
Payments for personnel expenses	(4,356)	(4,485)
Payments for other operations	(85,257)	(77,893)
Proceeds from collection of loans	700,863	774,113
Proceeds from borrowings from government fund for Fiscal Investment and Loan Program	203,000	402,600
Proceeds from issuance of bonds	110,389	114,429
Proceeds from interest on loans	149,643	142,494
Proceeds from commissions	3,520	2,959
Proceeds from other operations	66,347	29,035
Subtotal	(1,747)	10,779
Interest and dividend income received	13,663	19,583
Net cash provided by (used in) operating activities	11,916	30,362
II. Cash flows from investing activities		
Payments for purchase of non-current assets	(651)	(4,966)
Proceeds from sales of non-current assets	23	58
Payments for purchase of investment securities	(2,328)	(2,316)
Proceeds from sales and redemption of investment securities	10	373
Payments for purchase of shares of affiliated companies	(2,062)	(1,525)
Proceeds from sales and redemption of shares of affiliated companies	—	927
Payments for increase of money held in trust	(16,349)	(17,449)
Payments into time deposits	(14,771)	(221,593)
Proceeds from time deposit refund	16,551	215,201
Payments for purchase of negotiable deposits	(5,000)	(30,100)
Proceeds from refund of negotiable deposits	3,000	27,100
Net cash used in investing activities	(21,577)	(34,289)
III. Cash flows from financing activities		
Repayments of lease obligations	(32)	(76)
Receipt of government investment	130,070	45,180
Net cash provided by financing activities	130,038	45,104
IV. Effect of exchange rate fluctuation on funds	1,084	(1,216)
V. Net increase (decrease) in funds	121,461	39,962
VI. Funds at the beginning of the business year	87,531	208,993
VII. Funds at the end of the business year	208,993	248,954

2 Disclosure of Financial Conditions of Finance and Investment Account

Average Balance of Interest-Earning Assets and Interest-Bearing Liabilities, Interest and Earning Yields

(Units: Millions of yen, %)

	FY2016			FY2017		
	Average Balance	Interest*	Yield	Average Balance	Interest*	Yield
Interest-earning assets	11,809,871	167,831	1.42	12,086,191	166,370	1.38
Loans	11,589,373	155,681	1.34	11,821,297	148,602	1.26
Investments	49,010	12,133	24.76	72,673	17,504	24.09
Deposits + Securities	171,488	18	0.01	192,220	265	0.14
Interest-bearing liabilities	2,242,176	24,749	1.10	2,342,000	24,456	1.04
Borrowings	1,706,360	18,633	1.09	1,668,759	17,130	1.03
Bonds	535,817	6,116	1.14	673,241	7,327	1.09

* Investments include investment securities, shares of affiliated companies and money held in trust. Dividends received, gain and loss associated with the valuation of investment securities, and gain and loss associated with the valuation of shares of affiliated companies, and gain and loss associated with the investment in money held in trust are recorded as interest items

Balance of Deposits and Securities—Application of Surplus Funds

(Unit: Millions of yen)

	End of FY2016	End of FY2017
Deposits + Securities	210,993	260,639

Yield/Interest rate

(Unit: %)

	End of FY2016	End of FY2017
Total average interest rate spread	(1.95)	(2.21)
Yields on interest-earning assets	1.42	1.38
Costs of interest-bearing liabilities	3.37	3.59

Note:

Yields on Interest-Earning Assets = Interest / Average Balance of Interest-Earning Assets
 Costs of Interest-Bearing Liabilities = (Interest Expenses + Bonds and Notes Expenses + Other Expenses) / Average Balance of Interest-Bearing Liabilities

cf.

Interest-Earning Assets = Interest on Loans + Interest on Bonds
 + Dividends on Investments + Interest Income + Commissions
 + Gain and Loss Associated with the Valuation of Investment Securities / Shares of Affiliated Companies
 + Gain and Loss Associated with the Investment in Money Held in Trust

Average Balance of Interest-Earning Assets =
 Loans + Investments + Bank Deposits (excluding Checking Accounts)
 Interest Expenses = Interest on Borrowings + Interest on Bonds and Notes
 + Interest on Interest Rate Swaps

Bonds and Notes Expenses = Bonds and Notes Issuance Costs

Other Expenses = Operations Consignment Expenses

+ Personnel Expenses

(including Provisions for Allowance for Retirement Benefits / Bonuses)

+ Operating and Administrative Expenses + Depreciation + Tax

Average Balance of Interest-Bearing Liabilities = Borrowings + Bonds and Notes

Breakdown of Allowance for Possible Loan Losses

(Unit: Millions of yen)

	End of FY2016	End of FY2017
Loans	165,531	171,804
Claims probable in bankruptcy, claims probable in rehabilitation, and other	73,484	75,454
Total	239,015	247,259

Note: The allowance for claims on debtors who are legally bankrupt ("Bankrupt borrowers") or substantially bankrupt ("Substantially bankrupt borrowers") is provided based on the outstanding balance of loan claims after the deductions of the amount expected to be collected through the disposal of collateral and execution of guarantees, or the same amount is written off directly. The allowance for claims on debtors who are not legally bankrupt, but are likely to become bankrupt ("Potentially bankrupt borrowers") is provided based on an overall assessment of the solvency of the debtors after the deductions of the amount expected to be collected through the disposal of collateral and the execution of guarantees, or the same amount is written off directly. There were no write-offs from the above-mentioned outstanding balance of loan claims.

The allowance for claims on debtors other than Bankrupt borrowers, Substantially bankrupt borrowers, and Potentially bankrupt borrowers is provided primarily based on the default rate, which is calculated based on the actual defaults during a certain period in the past. The allowance for possible losses on specific overseas loans is provided based on the expected loss amount taking into consideration the political and economic situation of these countries.

All claims are assessed initially by the operational departments (including regional departments) based on internal rules for self-assessment of asset quality. Internal audit department, which is independent from the operational departments, reviews these self-assessments, and an allowance is provided based on the results of the assessments.

Principal Assets in Foreign Currency

(Units: Thousands of US\$, Thousands of PHP, Thousands of PKR, Millions of KHR)

	End of FY2016	End of FY2017
Cash and deposits (US\$)	27,531	200,243
Cash and deposits (PHP)	—	20
Loans (US\$)	33,214	102,152
Shares of affiliated companies (US\$)	18,940	30,000
Shares of affiliated companies (PKR)	240,000	—
Investment securities (US\$)	23,819	27,344
Investment securities (PKR)	—	240,000
Investment securities (KHR)	—	59,054
Money held in trust (US\$)	139,636	306,778

Maturity Structure of Loans as of March 31, 2018

(Unit: Billions of yen)

Maturity	Collection from Loans
1 year or less	780.4
over 1 year, up to 2 years	705.9
over 2 years, up to 3 years	699.6
over 3 years, up to 4 years	675.9
over 4 years, up to 5 years	664.2
over 5 years, up to 10 years	2,841.3
over 10 years, up to 15 years	2,092.4
over 15 years, up to 20 years	1,620.6
over 20 years, up to 25 years	1,054.1
over 25 years, up to 30 years	555.9
over 30 years, up to 35 years	279.0
over 35 years, up to 40 years	79.0
over 40 years	0.0
Total	12,048.4

Note: The figures exclude principal in arrears for over three months as of the end of March 2018 from the total projected collection from "Loans" and "Claims in bankruptcy, rehabilitation, reorganization or other equivalent claims."

Maturity Structure of Borrowings from Government Fund for Fiscal Investment and Loan Program (FILP) as of March 31, 2018

(Unit: Billions of yen)

Maturity	Repayment of Borrowings
1 year or less	150.2
over 1 year, up to 2 years	138.0
over 2 years, up to 3 years	110.8
over 3 years, up to 4 years	106.9
over 4 years, up to 5 years	82.7
over 5 years, up to 10 years	809.7
over 10 years, up to 15 years	218.9
over 15 years, up to 20 years	230.7
over 20 years, up to 25 years	63.6
over 25 years	0.0
Total	1,911.5

Maturity Structure of Bonds as of March 31, 2018

(Unit: Billions of yen)

Fiscal Investment and Loan Program (FILP) Agency Bonds

Maturity	Redemption
1 year or less	20.0
over 1 year, up to 2 years	10.0
over 2 years, up to 3 years	0.0
over 3 years, up to 4 years	10.0
over 4 years, up to 5 years	30.0
over 5 years, up to 10 years	135.0
over 10 years, up to 15 years	180.0
over 15 years, up to 20 years	135.0
over 20 years, up to 25 years	5.0
over 25 years, up to 30 years	15.0
over 30 years	0.0
Total	540.0

Government-Guaranteed Bonds

Maturity	Redemption
1 year or less	0.0
over 1 year, up to 2 years	57.3 [\$500 million]*
over 2 years, up to 3 years	0.0
over 3 years, up to 4 years	0.0
over 4 years, up to 5 years	0.0
over 5 years, up to 10 years	105.8 [\$1 billion]*
over 10 years	0.0
Total	163.1

* Figure in parentheses denotes the amount of money in foreign currency.

Information on the Quality of Assets of Japan International Cooperation Agency (JICA) Finance and Investment Account

Although the Banking Act and Act on Emergency Measures for the Revitalization of the Financial Functions of 1998 (the "Financial Revitalization Act") do not apply to JICA, JICA has made self-assessments of the quality of its assets since the fiscal year ended March 31, 2001, in accordance with the standards set forth in the Inspection Manual for Deposit-Taking Institutions of the Financial Services Agency of Japan. This was aimed at increasing disclosure on its asset quality and improving the internal management of credit risks.

One characteristic of JICA's operation is that a considerable portion of its loans is official credit for the governments of developing countries. Thus, when an indebted country is temporarily unable to service debt due to economic difficulties, debt rescheduling will sometimes take place, based on an international agreement among the creditor countries in the Paris Club, in order to ensure sustainable debt service.^(Note 1) A debtor country receiving such temporary support for overcoming the liquidity problem will implement economic restructuring programs agreed upon with the IMF to acquire sustainable debt service capacity.

The loans rescheduled under the agreement in the Paris Club have a high probability of repayment, because, unlike loans provided by private financial institutions, their nature as official credit provides an asset-securing mechanism under the above international framework. Nonetheless, to facilitate comparison with private financial institutions, JICA, in principle, discloses the loans rescheduled in the Paris Club and whose debtor countries are categorized as "needs attention" in its self-assessments of asset quality, as loan assets require to be disclosed classifying them either as "Restructured Loans" (under the Banking Act) or "Special Attention Assets" (under the Financial Revitalization Act).

Note 1. An international consensus was reached at the creditor nation conference (Paris Club Meeting) on rescheduling foreign government debt (where the debtor is a country, and debt originates from such government entities as trade insurance or export credit agencies) of debtor nations temporarily unable to make payments due to a deterioration in their balance of payments. As a result, a temporary liquidity support program for debtor nation governments (balance of payments assistance under the framework of international cooperation) will be shortly executed. In conjunction with this temporary liquidity assistance, debtor nations will implement an economic reform program agreed upon with the International Monetary Fund (IMF), making it possible for the country to continue to service its debt obligations. The total foreign government debt principal applicable to the debt rescheduling agreement at the Paris Club Meeting held in JICA's Finance and Investment Account was ¥798,649 million as of the end of FY2017.

1 Risk Monitored Loans ^(Note 2)

The following table shows the classification of Risk Monitored Loans based on the self-assessments of asset quality in accordance with the disclosure standard of Risk Monitored Loans applied to private financial institutions (under the Banking Act). Each category of Risk Monitored Loans is defined as follows:

(1) Loans to Debtor in Legal Bankruptcy ^(Note 3)

Among loans that are placed in non-accrual status (except the portion deduced as allowance for loan losses), when collection of either principal or interest becomes doubtful for the reason that principal or interest is past due for a considerable period of time or for other reasons, those loans which there is filing of reorganization procedures under the Corporate Reorganization Act or bankruptcy procedures under the Bankruptcy Act or special liquidation procedures under the Companies Act or other relevant laws, or there is suspension of transactions in promissory notes issued by the borrowers in the clearing house.

(2) Past Due Loans ^(Note 3)

Loans that are placed in non-accrual status except those classified as "Loans to Debtor in Legal Bankruptcy" or those whose interest payments are deferred in order to expedite the borrowers' business restructuring or support their business operations

(3) Loans in Arrears by 3 Months or More

Loans whose principal or interest is past due three months or more from the date following the contractually scheduled payment date and not classified as "Loans to Debtor in Legal Bankruptcy" or "Past Due Loans"

(4) Restructured Loans

Loans whose terms and conditions are modified in favor of the borrowers in order to expedite the borrowers' business restructuring or support their business operations by, among others, reducing the stated interest rate, deferring interest payments or write-downs, and that are not classified as "Loans to Debtor in Legal Bankruptcy," "Past Due Loans" and "Loans in Arrears by 3 Months or More"

(Unit: Millions of yen)

	March 2018 Reporting Period
Loans to Debtor in Legal Bankruptcy	—
Past Due Loans	87,063
Loans in Arrears by 3 Months or More	—
Restructured Loans	654,814
Total (1)	741,877
Balance of Loans Receivable (2)	12,092,066
(1)/(2)	6.14%

Note 2. Deferred principal included in loans as shown in the chart above accounts for ¥22,306 million of the Past Due Loans of ¥87,063 million, and for ¥610,562 million of the Restructured Loans of ¥654,814 million. Other deferred principal, accounting for a total of ¥165,781 million, are of loans that are not categorized as Risk Monitored Loans.

Note 3. Under the framework of the Ordinance for Enforcement of Banking Law 19, 2-1-5, which establishes the disclosure standards of risk-management loans held by private financial institutions, debt owed by foreign debtors must be disclosed as bankrupt debtor debt for all debtors fulfilling each of the following conditions: 1) nonpayment of interest or principal within the most recent previous three-year period from the end of the term; 2) no contract signed regarding the extension of the redemption deadline within the most recent previous three-year period from the end of the term; and 3) no specific plans to sign a contract regarding the extension of the redemption at the end of the term. In making disclosures based on the above, JICA, in line with its asset self-assessments and taking into consideration the international framework for cooperation, has classified the aforementioned foreign government debt as debt with bankruptcy concern, while in the disclosure of Risk Monitored Loans, this debt is included as "Past Due Loans."

2 Loan Assets Required to Be Disclosed under the Financial Revitalization Act ^(Note 4)

The below table shows the classification of loans based on the self-assessments of asset quality in accordance with the disclosure standard of the Financial Revitalization Act.

Each category of Loan Assets to be disclosed under the Financial Revitalization Act is defined as follows.

(1) Bankrupt or De Facto Bankrupt Assets

"Bankrupt or De Facto Bankrupt Assets" are loans and other credits to debtors who have begun proceedings under the Bankruptcy Act, the Corporate Reorganization Act, the Financial Revitalization Act and other similar laws of Japan and have financially failed. In the asset quality self-assessments, these loans are loans to debtors who are legally or substantially bankrupt.

(2) Doubtful Assets

"Doubtful Assets" are loans and other credits to debtors whose financial and operational conditions have deteriorated and who have a possibility that payment of principal and/or interest will not be made on a contractual basis. In the asset quality self-assessments, these loans are loans to the debtors who are likely to become bankrupt.

(3) Special Attention Assets

"Special Attention Assets" are loans to debtors who are categorized as "needs attention borrower" in the asset quality self-assessments, and (i) loans whose principal and/or interest is overdue for three months or more from the date following the scheduled payment date but which are not categorized as "Bankrupt or De Facto Bankrupt Assets" and "Doubtful Assets" ("Past due loans (three months or more)"); (ii) restructured loans on which JICA granted concessions to borrowers in financial difficulties through amending terms and conditions of the loans to assist them to recover and eventually be able to pay to creditors, but which are not categorized as "Bankrupt or De Facto Bankrupt Assets", "Doubtful Assets" or "Overdue loans (three months or more)."

(4) Normally Performing Assets

"Normally Performing Assets" are loans to borrowers with no particular problem in their financial conditions, categorized in the asset quality self-assessments either as "loans to normal borrowers" or "loans to needs attention borrowers (excluding Special Attention Assets)," but which are not categorized as "Bankrupt or De Facto Bankrupt Assets," "Doubtful Assets" and "Special Attention Assets."

Note 4. Deferred principal included in loans as shown in the chart above accounts for ¥22,306 million of the Doubtful Assets of ¥87,063 million, for ¥610,562 million of the Special Attention Assets of 654,814 million, and for ¥165,781 million of the Normally Performing Assets of ¥11,380,784 million.

(Unit: Millions of yen)

		March 2018 Reporting Period	
Loans Payable* ¹ (% of total credit transactions)	Bankrupt or De Facto Bankrupt Assets	—	(—)
	Doubtful Assets	87,063	(0.72)
	Special Attention Assets	654,814	(5.40)
	Sub Total	741,877	(6.12)
	Normally Performing Assets	11,380,784	(93.88)
Loan-loss Reserve* ¹	Bankrupt or De Facto Bankrupt Assets	—	
	Doubtful Assets	75,454	
	Special Attention Assets	52,968	
	Sub Total	128,422	
	General Loan-loss Reserve for loans not requiring close monitoring	118,319	
	Special Allowance for Foreign Debt	518	
	Total	247,259	
Collateral / Guarantees	Bankrupt or De Facto Bankrupt Assets	—	
	Doubtful Assets	—	
	Special Attention Assets	—	
	Sub Total	—	
Coverage Amount* ² (Coverage Ratio, %)	Bankrupt or De Facto Bankrupt Assets	—	(—)
	Doubtful Assets	75,454	(86.67)
	Special Attention Assets	52,968	(8.09)
	Sub Total	128,422	(17.31)

*¹ Based on JICA's self-assessments of assets, the difference between the debt exposure to bankrupt debtors and debtors in bankruptcy and the amount recognized as recoverable by means of collateral or guarantees is considered as the projected amount that cannot be collected on, and so is subtracted directly from the total debt exposure. As such, this figure is not included in the above chart under "Loans Payable" or "Loan-loss Reserve."

*² Coverage amount refers to the combined total of the loan-loss reserve set aside for each debt and the value of collateral and guarantees, while the coverage ratio represents the ratio of the coverage amount as a percentage of total loans payable.

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