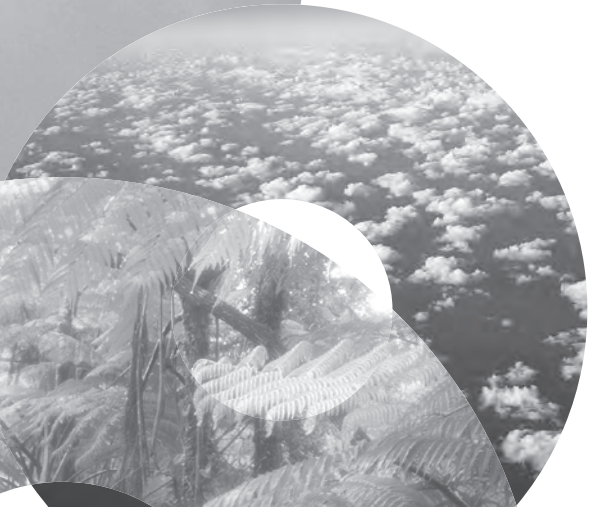


A large, semi-transparent circular graphic containing a bright sunburst or starburst pattern, serving as a background for the main title.

# JICA 2016

JAPAN INTERNATIONAL COOPERATION AGENCY

**Annual Report  
Data Book**



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# Financial Summary

## 1 General Account

### Balance Sheet

(Unit: Millions of yen)

	As of March 31, 2015	As of March 31, 2016
<b>Assets</b>		
Current assets		
Cash and deposits	74,554	97,615
Securities	99,000	84,000
Others	20,055	26,311
Total current assets	193,609	207,925
Non-current assets		
Tangible assets	42,426	41,901
Intangible assets	7	54
Investments and other assets	2,456	2,132
Total non-current assets	44,889	44,087
Total assets	238,498	252,012
<b>Liabilities</b>		
Current liabilities		
Operational grant liabilities	46,241	46,637
Funds for grant aid	116,676	130,378
Others	21,145	19,792
Total current liabilities	184,062	196,808
Non-current liabilities		
Contra-accounts for assets	2,162	2,531
Others	649	531
Total non-current liabilities	2,811	3,063
Total liabilities	186,872	199,871
<b>Net assets</b>		
Capital		
Government investment	63,217	63,217
Total capital	63,217	63,217
Capital surplus		
Capital surplus	(16,743)	(17,867)
Total capital surplus	(16,743)	(17,867)
Retained earnings		
Retained earnings	5,151	6,792
Total retained earnings	5,151	6,792
Total net assets	51,625	52,142
Total liabilities and net assets	238,498	252,012

(Assets)

For the business year ended March 31, 2016, total assets amounted to ¥252,012 million, increasing ¥13,515 million or 5.7% from the previous business year, primarily due to ¥23,060 million or 30.9% increase in cash and bank deposits.

(Liabilities)

For the business year ended March 31, 2016, total liabilities were ¥199,871 million, increasing ¥12,999 million or 7.0% year-on-year, primarily due to ¥13,703 million or 11.7% increase in funds for grant aid.

### Statement of Income

(Unit: Millions of yen)

	April 1, 2014– March 31, 2015	April 1, 2015– March 31, 2016
<b>Ordinary expenses</b>		
Operating expenses		
Expenses for technical cooperation projects	71,068	73,433
Expenses for public participation-based cooperation	15,723	16,513
Expenses for assistance promotion	12,444	16,373
Expenses for operation support	28,483	28,288
Expenses for grant aid	106,528	91,152
Others	10,086	10,872
General administrative expenses	8,843	9,631
Financial expenses	23	324
Others	122	33
Total ordinary expenses	253,319	246,619
<b>Ordinary revenues</b>		
Revenues from operational grants	144,189	152,871
Revenues from grant aid	106,528	91,152
Others	3,623	4,230
Total ordinary revenues	254,339	248,252
Ordinary income	1,020	1,634
<b>Extraordinary losses</b>	89	38
<b>Extraordinary income</b>	40	48
<b>Reversal of reserve fund carried over from the previous Mid-term Objective period</b>	465	253
<b>Total income for the current business year</b>	<b>1,436</b>	<b>1,896</b>

(Ordinary expenses)

For the business year ended March 31, 2016, ordinary expenses amounted to ¥246,619 million, decreasing ¥6,700 million or 2.6% from the previous business year. The major factor of the decrease was the ¥15,376 million or 14.4% year-on-year decrease in expenses for grant aid.

(Ordinary revenues)

For the business year ended March 31, 2016, ordinary revenues totaled ¥248,252 million, decreasing ¥6,087 million or 2.4% year-on-year. The major factor of the decrease was the ¥15,376 million or 14.4% decrease in revenues from grant aid.

(Total income and loss for the current business year)

In addition to the ordinary loss noted above, the following items were recorded in the business year under review. There was an extraordinary loss of ¥38 million, including a loss on disposal of non-current assets and other losses, and a reversal of contra accounts for assets funded by subsidies related to the loss on disposal of non-current assets of ¥39 million. Extraordinary income amounted to ¥9 million in gain on sales of non-current assets. Moreover, reversal of reserve fund carried over from the previous Mid-term Objective period totaled ¥253 million. As a result, total income for the current business year was ¥1,896 million, increasing ¥460 million or 32.0% from the previous business year.

### Statement of Cash Flows

(Unit: Millions of yen)

	April 1, 2014– March 31, 2015	April 1, 2015– March 31, 2016
<b>I. Cash flows from operating activities</b>		
Payments of operating expenses	(131,256)	(143,413)
Payments for grant aid	(104,538)	(91,902)
Payments of personnel expenses	(15,427)	(16,273)
Proceeds from operational grants	159,293	154,036
Proceeds from grant aid	108,121	105,424
Other proceeds and payments	1,936	1,277
<b>II. Cash flows from investing activities</b>	<b>17,210</b>	<b>13,285</b>
<b>III. Cash flows from financing activities</b>	<b>(494)</b>	<b>(149)</b>
<b>IV. Effect of exchange rate fluctuation on funds</b>	<b>12</b>	<b>(223)</b>
<b>V. Net increase/decrease in funds</b>	<b>34,860</b>	<b>22,060</b>
<b>VI. Funds at the beginning of the business year</b>	<b>34,695</b>	<b>69,554</b>
<b>VII. Funds at the end of the business year</b>	<b>69,554</b>	<b>91,615</b>

(Cash flows from operating activities)

For the business year ended March 31, 2016, cash flows from operating activities amounted to ¥9,149 million, declining ¥8,982 million or 49.5% year-on-year. The main contributor to the decrease was the ¥12,158 million or 9.3% increase in payments of operating expenses.

(Cash flows from investing activities)

For the business year ended March 31, 2016, cash flows from investing activities amounted to ¥13,285 million, declining ¥3,926 million or 22.8% from the previous business year. The decrease was primarily attributed to the ¥95,000 million or 23.0% increase in payment into time deposits.

(Cash flows from financing activities)

For the business year ended March 31, 2016, cash flows from financing activities amounted to a cash outflow of ¥149 million, increasing ¥344 million or 69.7% from the previous business year. The major contributor to the increase was the absence of payments to national treasury for unnecessary property which was ¥342 million in the previous business year.

## 2 Finance and Investment Account

## Balance Sheet

(Unit: Millions of yen)

	As of March 31, 2015	As of March 31, 2016
<b>Assets</b>		
Current assets		
Loans	11,223,481	11,502,091
Allowance for loan losses	(145,267)	(153,208)
Others	198,384	177,155
Total current assets	11,276,598	11,526,038
Non-current assets		
Tangible assets	8,742	8,610
Intangible assets	1	236
Investments and other assets		
Claims probable in bankruptcy, claims probable in rehabilitation and other	68,325	63,845
Allowance for loan losses	(60,989)	(63,845)
Others	44,045	43,422
Total non-current assets	60,124	52,268
Total assets	11,336,721	11,578,306
<b>Liabilities</b>		
Current liabilities		
Current portion of borrowings from government fund for Fiscal Investment and Loan Program	244,355	219,212
Others	71,906	72,220
Total current liabilities	316,261	291,432
Non-current liabilities		
Bonds	417,305	477,305
Borrowings from government fund for Fiscal Investment and Loan Program	1,459,231	1,537,319
Others	7,773	5,159
Total non-current liabilities	1,884,309	2,019,783
Total liabilities	2,200,570	2,311,215
<b>Net assets</b>		
Capital		
Government investment	7,813,898	7,862,158
Total capital	7,813,898	7,862,158
Retained earnings		
Reserve fund	1,255,358	1,369,796
Others	114,438	102,762
Total retained earnings	1,369,796	1,472,558
Valuation and translation adjustments	(47,542)	(67,625)
Total net assets	9,136,152	9,267,091
Total liabilities and net assets	11,336,721	11,578,306

## (Assets)

For the business year ended March 31, 2016, total assets amounted to ¥11,578,306 million, increasing ¥241,584 million or 2.1% from the previous business year, primarily due to the ¥278,610 million or 2.5% increase in loans.

## (Liabilities)

For the business year ended March 31, 2016, total liabilities were ¥2,311,215 million, increasing ¥110,645 million or 5.0% year-on-year, primarily due to the ¥52,945 million or 3.1% increase in borrowings from government fund for Fiscal Investment and Loan Program.

## Statement of Income

(Unit: Millions of yen)

	April 1, 2014– March 31, 2015	April 1, 2015– March 31, 2016
<b>Ordinary expenses</b>		
Expenses related to operations of cooperation through finance and investment		
Interest on bonds and notes	5,431	5,751
Interest on borrowings	24,068	21,180
Interest on interest rate swaps	9,291	8,228
Operations consignment expenses	18,978	22,204
Operating and administrative expenses	13,068	12,542
Provision for allowance for loan losses	17,076	10,798
Others	6,776	9,699
Total ordinary expenses	94,688	90,402
<b>Ordinary revenues</b>		
Revenues from operations of cooperation through finance and investment		
Interest on loans	169,039	161,474
Dividends on investments	36,187	24,369
Others	3,463	3,423
Others	456	864
Total ordinary revenues	209,144	190,130
Ordinary income	114,457	99,728
<b>Extraordinary losses</b>	19	6
<b>Extraordinary income</b>	1	3,041
<b>Total income for the current business year</b>	114,438	102,762

## (Ordinary expenses)

For the business year ended March 31, 2016, ordinary expenses amounted to ¥90,402 million, decreasing ¥4,286 million or 4.5% from the previous business year. The major factor of the decrease was the ¥6,278 million or 36.8% decrease in provision for allowance for loan losses.

## (Ordinary revenues)

For the business year ended March 31, 2016, ordinary revenues decreased ¥19,014 million or 9.1% to ¥190,130 million. The major factor was ¥11,817 million or 32.7% year-on-year decrease in dividends on investments.

## (Total income and loss for the current business year)

In addition to the ordinary income noted above, there were extraordinary losses of ¥6 million as loss on disposal of non-current assets, and extraordinary income of ¥3,041 million as gain on transfer of benefit obligation relating to employees' pension fund. As a result, total income for the current business year was ¥102,762 million, declining ¥11,676 million or 10.2% from the previous business year.

## Statement of Cash Flows

(Unit: Millions of yen)

	April 1, 2014– March 31, 2015	April 1, 2015– March 31, 2016
<b>I. Cash flows from operating activities</b>	(11,714)	(86,921)
Payments for loans	(820,439)	(964,720)
Repayments of borrowings from government fund for Fiscal Investment and Loan Program	(275,876)	(244,355)
Proceeds from collection of loans	672,814	696,469
Proceeds from borrowings from government fund for Fiscal Investment and Loan Program	197,500	297,300
Proceeds from issuance of bonds	106,621	59,671
Proceeds from interest on loans	164,815	157,425
Other operation proceeds and payments	(57,150)	(88,711)
<b>II. Cash flows from investing activities</b>	23,982	(763)
<b>III. Cash flows from financing activities</b>	48,406	48,165
<b>IV. Net increase/decrease in funds</b>	60,674	(39,518)
<b>V. Funds at the beginning of the business year</b>	66,376	127,050
<b>VI. Funds at the end of the business year</b>	127,050	87,531

## (Cash flows from operating activities)

For the business year ended March 31, 2016, cash flows from operating activities amounted to a cash outflow of ¥86,921 million, declining ¥75,207 million or 642.0% year-on-year. The major factor of the decrease was the ¥144,281 million or 17.6% increase in payments for loans.

## (Cash flows from investing activities)

For the business year ended March 31, 2016, cash flows from investing activities amounted to a cash outflow of ¥763 million, declining ¥24,745 million or 103.2% from the previous business year. The decrease was primarily attributed to the ¥24,116 million or 98.1% decrease in proceeds from sales and collection of shares of affiliated companies.

## (Cash flows from financing activities)

For the business year ended March 31, 2016, cash flows from financing activities amounted to ¥48,165 million, declining ¥241 million or 0.5% from the previous business year. The major contributor to the decrease was the ¥240 million or 0.5% decrease in receipt from government investment.



# Statistics on Program Results

## Interpreting the Statistics

The following shows statistics relating to JICA's operations in FY2015.

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 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 (JOCV);
  - (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, Palestinian Authority, 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, Cote d'Ivoire, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, 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, Swaziland, 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 2015 (Provisional Figure)**

Type	ODA Disbursements (2015 Calendar Year)	Dollar Base (US\$ million)			Yen Base (¥ 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 Bilateral ODA	Grants	2,765.91	2,450.01	12.9	334.681	259.328	29.1	29.8
	Debt Relief	—	—	—	—	—	—	0.0
	Grants Provided through International Organizations	1,603.69	1,169.20	37.2	194.050	123.757	56.8	17.3
	Grants Excluding the Above	1,162.22	1,280.81	-9.3	140.631	135.571	3.7	12.5
	Grants (Excluding Disbursements for Graduate Countries)	2,761.59	2,449.75	12.7	334.159	259.300	28.9	29.6
	Debt Relief	—	—	—	—	—	—	0.0
	Grants Provided through International Organizations	1,600.35	1,169.03	36.9	193.646	123.739	56.5	17.2
	Grants Excluding the Above	1,161.25	1,280.72	-9.3	140.514	135.561	3.7	12.5
	Technical Cooperation*	2,369.75	2,633.84	-10.0	286.745	278.786	2.9	25.5
	Technical Cooperation (Excluding Disbursements for Graduate Countries)*	2,366.29	2,630.07	-10.0	286.327	278.387	2.9	25.4
	Total Grants	5,135.65	5,083.85	1.0	621.426	538.113	15.5	55.3
	Total Grants (Excluding Disbursements for Graduate Countries)	5,127.89	5,079.82	0.9	620.486	537.687	15.4	55.0
	Loan Aid	1,116.83	884.42	26.3	135.139	93.614	44.4	12.0
	(Loan Aid, Excluding Debt Relief)	1,116.83	884.42	26.3	135.139	93.614	44.4	
	(Amount Disbursed)	6,994.16	7,381.14	-5.2	846.310	781.275	8.3	
	(Amount Recovered)	5,877.33	6,496.72	-9.5	711.170	687.661	3.4	
	(Amount Recovered Excluding Debt Relief)	5,877.33	6,496.72	-9.5	711.170	687.661	3.4	
	Loan Aid (Excluding Disbursements for Graduate Countries)	1,156.27	931.81	24.1	139.912	98.630	41.9	12.4
	(Loan Aid, Excluding Debt Relief)	1,156.27	931.81	24.1	139.912	98.630	41.9	
	(Amount Disbursed)	6,982.07	7,373.06	-5.3	844.846	780.420	8.3	
	(Amount Recovered)	5,825.80	6,441.25	-9.6	704.935	681.790	3.4	
	(Amount Recovered Excluding Debt Relief)	5,825.80	6,441.25	-9.6	704.935	681.790	3.4	
	Total Bilateral ODA (Gross Disbursement Basis)	12,129.82	12,464.99	-2.7	1,467.736	1,319.388	11.2	
Total Bilateral ODA (Gross Disbursement Basis, Excluding Disbursements for Graduate Countries)	12,109.96	12,452.88	-2.8	1,465.332	1,318.107	11.2		
Total Bilateral ODA (Net Disbursement Basis)	6,252.49	5,968.28	4.8	756.565	631.727	19.8	67.3	
Total Bilateral ODA (Net Disbursement Basis, Excluding Disbursements for Graduate Countries)	6,284.16	6,011.63	4.5	760.398	636.316	19.5	67.4	
Grants	2,511.29	3,254.66	-22.8	303.872	344.498	-11.8	26.9	
Loan Aid (Amount Disbursed)	524.78	—	—	63.500	—	—	5.6	
Contributions and Subscriptions to International Organizations (Net Disbursement Basis)	3,036.08	3,254.66	-6.7	367.372	344.498	6.6	32.6	
Total ODA (Gross Disbursement)	15,165.89	15,719.65	-3.5	1,835.108	1,663.886	10.3		
Total ODA (Gross Disbursement, Excluding Disbursements for Graduate Countries)	15,146.03	15,707.54	-3.6	1,832.705	1,662.604	10.2		
Total ODA (Net Disbursement)	9,288.56	9,222.94	0.7	1,123.938	976.225	15.1	100.0	
Total ODA (Net Disbursement, Excluding Disbursements for Graduate Countries)	9,320.24	9,266.29	0.6	1,127.770	980.814	15.0	100.0	
Preliminary Estimate of Nominal Gross National Income (GNI) (US\$ billion, ¥ billion)	4,313.63	4,786.40	-9.9	521,958.60	506,628.60	3.0		
% of GNI	0.22	0.19		0.22	0.19			
% of GNI (Excluding Disbursements for Graduate Countries)	0.22	0.19		0.22	0.19			

(Notes) 1. The following 17 countries/regions are graduate countries other than OECD member states that have received ODA: [Hong Kong], Singapore, Brunei, United Arab Emirates, Israel, Oman, Kuwait, Saudi Arabia, Bahrain, Saint Christopher and Nevis, Trinidad and Tobago, Bahamas, Barbados, [New Caledonia], [French Polynesia], Hungary, and Romania.

2. 2015 DAC designated exchange rate: US\$1.00=¥121.0023 (a depreciation of ¥15.1548 compared with 2014)

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 financing to multilateral 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)

	FY2015		FY2016	
	Budget	Percentage increase	Budget	Percentage increase
Entire government	542.2	-1.5%	551.9	1.8%
Within the Ministry	423.8	0.2%	434.2	2.4%
Grants	160.5	-3.7%	162.9	1.5%
Management Grants (General Account)	146.4	-2.6%	149.0	1.8%
Contributions and donations	47.1	9.4%	50.5	7.1%
Aid for assistance activities	69.8	10.8%	71.8	2.9%

Source: Website of the Ministry of Foreign Affairs of Japan

**3 Outline of JICA Operations**

Content of Cooperation	FY2015	FY2014 (reference)
1. Developing Countries/Regions Targeted for Assistance*	150 countries/regions	154 countries/regions
2. Japan's total ODA (Calendar year, gross disbursement, including aid for graduate countries, etc.)	¥1,835.1 billion	¥1,655.6 billion
3. JICA's Technical Cooperation Expenses (excluding administrative costs)	¥191.7 billion	¥176.4 billion
4. JICA's Loan Aid Projects (New L/A Commitments) **	¥2,260.9 billion	¥1,015.9 billion
5. JICA's Grant Projects (New G/A concluded) ***	¥111.7 billion	¥111.2 billion
6. Training Participants (New)	25,203 (persons)	24,101 (persons)
7. Experts Dispatched (New)	11,134 (persons)	9,889 (persons)
8. Members of Study Teams Dispatched (New)	8,914 (persons)	8,056 (persons)
9. JOCVs Dispatched (New)	1,198 (persons)	1,267 (persons)
10. Other Volunteers Dispatched (New)	322 (persons)	347 (persons)
11. Technical Cooperation Projects (Ongoing)	572 (84 countries/regions)	541 (86 countries/regions)
12. Science and Technology Research Partnership for Sustainable Development (SATREPS) (Ongoing)	77 (35 countries/regions)	75 (38 countries/regions)
13. Loan Aid Projects (New) **	75 (31 countries/regions/1 organization)	51 (23 countries/2 organizations)
14. Grant Projects (New)	154 (58 countries/regions)	159 (56 countries/regions)
15. JICA Partnership Program (JPP) Projects (New/Ongoing)	246 (50 countries)	244 (50 countries)
16. Dispatch of Japan Disaster Relief Team (JDR), Provision of Disaster Relief Supplies	15 (9 countries/regions)	28 (21 countries/regions)
DAC Rate: US\$1=	¥121.0	¥105.8

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.

\*\* Total number of new commitments of ODA Loan and Private-Sector Investment 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 (2015) 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 FY2015).

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

\* Including Technical Assistance expenses managed under Finance and Investment Account

\*\* 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 (2015)			JICA's Technical Cooperation (FY2015)										JICA's Loan Aid Disbursements (FY2015) (¥1 billion)	JICA's Grants (FY2015) (¥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)*	2015		2014		2013		2012		2011		Cumulative Total	Persons	Expense
					Persons	Expense	Persons	Expense	Persons	Expense	Persons	Expense	Persons	Expense			
Brunei Darussalam				3.945	Persons	1,235	114	237									
					Expense	1,743,977	1,011,566	676,669	416,318	96,460							
Cambodia	50.06	28.52	23.14	3.412	Persons	418	60	252	50	233	16	31	40	9	20	4.351	7.836
					Expense	464,716	1,547,463	919,006	57,031	85,159	198,590	140,155	206				
Indonesia	25.24	53.08	-1,077.42	5.970	Persons	12,867	4,568	5,043				459	206			48.224	
					Expense	10,226,461	28,772,564	19,993,108	4,989,356	7,740,047	4,373,111	2,570,825	11				
Laos	44.89	28.67	22.17	3.514	Persons	687	34	806	86	232	10	21	33	5	11	3.290	2.767
					Expense	517,504	3,453,164	1,457,928	135,329	190,432	121,125	94,911	254				
Malaysia	0.57	9.64	-58.48	1.171	Persons	391	35	391	69	112		32	52	5	5	7.732	
					Expense	345,373	1,915,638	857,202	28,037	88,763	241,837	37,407	154				
Myanmar	183.84	53.41	95.71	8.763	Persons	9,344	4,341	4,026					763	154		19.022	13.823
					Expense	1,027,530	3,626,410	3,241,588	656,244	164,691		46,874	28				
Philippines	46.20	49.77	-25.55	6.633	Persons	778	120	696	116	1,012	48			13	4	27.937	1.915
					Expense	1,796	15	530	32	433	16	27	44	1	1		
Singapore		0.12		0.011	Persons	434,005	2,010,909	3,610,629	129,126	255,589		187,954	4,299				
					Expense	40,979	8,796	17,049			1,600	4					
Thailand	27.52	19.62	-130.33	2.395	Persons	34,116,791	64,619,702	74,470,971	26,619,328	12,352,170	13,548,040	12,716					
					Expense	84		11,340									
Timor-Leste	11.57	7.47	0.17	1.155	Persons	8,134,596	7,709,467	1,794,351	3,630,484	549,684						0.005	3.752
					Expense	8,134,596	7,709,467	1,794,351	3,630,484	549,684							
Viet Nam	12.36	78.57	983.46	10.157	Persons	283	13	287	28	254		24	32	4	14	180.079	2.675
					Expense	193,729	1,157,652	682,081	117,390	71,443	98,859	73,962	313				

Region / Country	Japan's ODA (2015)			JICA's Technical Cooperation (FY2015)											JICA's Loan Aid (FY2015) (¥1 billion)	JICA's Grants (FY2015) (¥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	
<b>4-1 Asia (Continued)</b>																	
<b>East Asia</b>																	
China	0.79	9.28	-752.86	2015	0.806	Persons	214	1	121	13	46				3	7	1
				Expense	135,547			524,078		45,125		73,550		23,151		4,341	
				Cumulative Total	183.998	Persons	36,969			9,341		13,667				797	
Hong Kong		0.02		2015	0.002	Persons					2,457						
				Expense													
				Cumulative Total	1.909	Persons	653			37		39					
Macao				2015		Persons											
				Expense													
				Cumulative Total	0.001	Persons	1										
Mongolia	14.84	20.99	51.22	2015	2.405	Persons	312	8	613	31	105			33	46	2	1
				Expense	292,677		1,471,119		248,728		115,128		52,142		209,743		15,791
				Cumulative Total	42.743	Persons	4,419		3,021		3,467				505		135
Republic of Korea				2015	0.004	Persons						4,464					
				Expense													
				Cumulative Total	24.470	Persons	6,178		1,635		1,074						
Expense	9,545,471		3,802,838		1,838,215		9,002,856		280,302								
<b>South Asia</b>																	
Afghanistan	281.16	33.71		2015	3.841	Persons	462	244	97	10	20						
				Expense	1,588,958		1,787,715		138,584		15,499		309,829				
				Cumulative Total	55.321	Persons	4,668		1,873		1,898						
Bangladesh	9.69	34.32	331.86	2015	4.623	Persons	216	7	364	45	460	5		40	55	1	2
				Expense	235,212		1,977,258		1,971,179		56,567		128,402		248,384		6,026
				Cumulative Total	76.963	Persons	12,827		3,253		5,681				1,265		20
Bhutan	5.52	9.63	0.88	2015	1.039	Persons	110	2	84	12	87	2		12	14	3	21
				Expense	87,187		449,659		278,210		108,240		8,711		41,861		65,589
				Cumulative Total	18.595	Persons	1,844		548		975				409		138
India	4.90	35.11	826.95	2015	4.838	Persons	257	44	307	24	504	23		7	17		
				Expense	282,573		1,213,563		3,056,317		24,505		211,307		50,064		
				Cumulative Total	48.301	Persons	7,369		2,556		4,554				200		
Maldives	5.12	2.20		2015	0.365	Persons	45	2	8	1	42	1		7	21		
				Expense	46,059		20,234		225,514				233		73,378		
				Cumulative Total	7.319	Persons	999		91		428				326		11
Nepal	23.19	24.52	1.15	2015	3.457	Persons	155	3	435	34	358	5		24	38	2	14
				Expense	160,584		1,607,581		1,279,517		91,474		119,228		151,049		48,031
				Cumulative Total	70.834	Persons	5,675		3,020		4,123				1,155		169
Pakistan	45.04	16.64	37.86	2015	2.412	Persons	166	8	222	19	94	7					
				Expense	203,855		1,343,778		567,805		162,480		134,085				
				Cumulative Total	53.697	Persons	6,644		1,982		4,321				167		54
Sri Lanka	20.01	18.27	-4.74	2015	2.112	Persons	192	13	165	30	105	14		24	58	3	14
				Expense	203,704		773,944		692,034		135,811		66,148		197,053		43,172
				Cumulative Total	77.456	Persons	12,800		2,568		5,231				957		80
Expense	15,905,998		17,601,865		22,133,262		7,370,607		5,440,915		8,438,837		564,925				
<b>Central Asia and the Caucasus</b>																	
Armenia	0.16	3.80	-9.28	2015	0.552	Persons	37		20	2	49						
				Expense	39,263		217,982		295,019								
				Cumulative Total	3.863	Persons	596		107		437						
Azerbaijan	1.82	1.03	18.46	2015	0.036	Persons	30	2									
				Expense	26,768				8,928								
				Cumulative Total	3.414	Persons	547		9		388						
Georgia	5.18	0.41	34.14	2015	0.050	Persons	37				9						
				Expense	38,002				12,042				253				
				Cumulative Total	2.010	Persons	447		27		195						
Kazakhstan	0.36	1.33	-34.93	2015	0.157	Persons	77	1	10	1	1						
				Expense	94,811		56,325		5,705								
				Cumulative Total	13.183	Persons	1,472		332		1,157						
Kyrgyz Republic	33.79	8.69	-0.39	2015	1.046	Persons	153		51	14	39			18	31	2	
				Expense	175,328		534,188		197,937		6,894		4,794		124,459		2,746
				Cumulative Total	15.854	Persons	1,861		489		1,000				182		37
Tajikistan	14.21	3.60		2015	0.524	Persons	111		31	3	26	4				1	1
				Expense	119,650		244,412		150,728		4,766				4,620		
				Cumulative Total	6.646	Persons	2,007		171		377				6		
Turkmenistan	0.06	0.45	-1.81	2015	0.036	Persons	21				5						
				Expense	20,259				16,134								
				Cumulative Total	0.914	Persons	499		62		107,917				113,288		
Uzbekistan	6.50	6.21	113.98	2015	0.719	Persons	113		31	5	35	14		15	33	3	10
				Expense	95,606		306,931		153,094		4,153				113,352		45,932
				Cumulative Total	16.332	Persons	2,203		970		1,189				207		69
Expense	2,847,414		3,798,818		4,869,954		1,021,816		1,453,971		1,667,597		672,341				



Region / Country	Japan's ODA (2015)			JICA's Technical Cooperation (FY2015)											JICA's Loan Aid Disbursements (FY2015) (¥1 billion)	JICA's Grants (FY2015) (¥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		
Australia				2015	0.005	Persons													
				Expense						4,672									
				Cumulative Total	0.252	Persons	1	19	44										
Cook Islands	1.12	0.12		2015	0.009	Persons	9												
				Expense															
				Cumulative Total	0.848	Persons	220	22	43										
Fiji	1.29	5.39	-1.00	2015	0.699	Persons	103	1	73	9	39				14	31	2	12	
				Expense															
				Cumulative Total	27.574	Persons	2,606	803	953										
Guam				2015		Persons													
				Expense															
				Cumulative Total															
Kiribati	0.55	1.26		2015	0.171	Persons	53		1	1	24				7	9			
				Expense															
				Cumulative Total	4.408	Persons	570	29	277										
Marshall Islands	3.94	1.58		2015	0.130	Persons	21			1				3	15	3	7		
				Expense															
				Cumulative Total	4.741	Persons	395	13	251										
Micronesia	10.22	2.40	-1.49	2015	0.273	Persons	34	1	5	2	6			6	9	9	8		
				Expense															
				Cumulative Total	8.612	Persons	593	94	1,155,744	137,580	104,154	2,308,876	285,423						
Nauru	2.64	0.09		2015	0.012	Persons	14												
				Expense															
				Cumulative Total	0.244	Persons	171	2	11										
New Caledonia				2015		Persons													
				Expense															
				Cumulative Total	0.002	Persons													
New Zealand				2015		Persons													
				Expense															
				Cumulative Total	0.274	Persons	6	138	6										
Niue		0.07		2015	0.006	Persons	4												
				Expense															
				Cumulative Total	0.177	Persons	114												
North Mariana Islands				2015		Persons													
				Expense															
				Cumulative Total	0.002	Persons	1												
Palau	1.03	2.50		2015	0.335	Persons	25	2	36	2	10			7	7	3	5		
				Expense															
				Cumulative Total	6.607	Persons	366	254	459										
Papua New Guinea	6.67	11.32	-14.32	2015	1.543	Persons	127	4	90	10	119	3		18	42	2	6		
				Expense															
				Cumulative Total	32.480	Persons	3,976	838	1,374										
Samoa	5.66	4.13	1.85	2015	0.520	Persons	52	2	31	8	13			11	22	10	5		
				Expense															
				Cumulative Total	13.761	Persons	1,157	239	405										
Solomon Islands	12.75	4.02		2015	0.422	Persons	41	1	21	5	2			13	17	4	2		
				Expense															
				Cumulative Total	11.090	Persons	1,028	297	561										
Tonga	7.05	2.20		2015	0.215	Persons	25	2	15	3				26	12	4	7		
				Expense															
				Cumulative Total	10.853	Persons	837	176	322										
Tuvalu	10.26	2.93		2015	0.360	Persons	34	2			36								
				Expense															
				Cumulative Total	2.696	Persons	295	89	220										
Vanuatu	2.75	2.66	12.94	2015	0.338	Persons	27		14	3	1			19	14	8	7		
				Expense															
				Cumulative Total	7.833	Persons	664	142	242										

4-3 North America and Latin America

Central America and the Caribbean

Antigua and Barbuda	1.14	0.37		2015	0.041	Persons	10			1							
				Expense													
				Cumulative Total	0.873	Persons	103		11								
Bahamas		0.03		2015	0.004	Persons	2										
				Expense													
				Cumulative Total	0.067	Persons	24										

Region / Country	Japan's ODA (2015)			JICA's Technical Cooperation (FY2015)											JICA's Loan Aid (FY2015) (¥1 billion)	JICA's Grants (FY2015) (¥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		
<b>4-3 North America and Latin America Central America and the Caribbean (Continued)</b>																			
Barbados		0.02		2015	0.006	Persons	3												
				Expense	5,583														
				Cumulative Total	1.282	Persons	107		72		11								
Belize	0.99	0.88		2015	0.108	Persons	9		1					11	10	1	3		
				Expense	12,392		14,394							69,703		11,431			
				Cumulative Total	2.104	Persons	277		7						148		11		
Costa Rica	0.65	3.56	45.47	2015	0.364	Persons	86		12	5	14			17	12	6	3		
				Expense	80,650		128,489		43,230			10,055		62,998		38,342			
				Cumulative Total	22.375	Persons	2,093		547		910			544		89			
Cuba	0.73	4.21		2015	0.549	Persons	37	2	19	3	51								
				Expense	44,323		275,237		194,086		17,227		18,355						
				Cumulative Total	6.184	Persons	868		254		342								
Dominica	0.37	0.08		2015	0.010	Persons	5												
				Expense	9,620														
				Cumulative Total	1.561	Persons	141		8		89				40				
Dominican Republic	4.19	5.31	-7.96	2015	0.758	Persons	75		34	11	13			14	23	4	15		
				Expense	76,031		322,330		117,788		1,906		52,569		105,054		82,142		
				Cumulative Total	33.265	Persons	1,925		712		1,248				601		283		
El Salvador	5.46	7.40	-14.98	2015	0.947	Persons	94	2	24	9	29			20	32	4	6		
				Expense	123,853		437,315		133,599		7,427		64,721		144,037		35,646		
				Cumulative Total	23.770	Persons	1,992		684		1,182				534		36		
Grenada	1.09	0.09		2015	0.012	Persons	7												
				Expense	10,746				1,402										
				Cumulative Total	1.160	Persons	138		5		95								
Guatemala	1.80	4.00	-5.53	2015	0.423	Persons	87		21	6	1			32	33	1	2		
				Expense	69,018		157,204		17,463				170,814		8,873				
				Cumulative Total	29.788	Persons	2,189		704		1,744			670		29			
Guyana	0.39	0.70		2015	0.096	Persons	12		1	2						11	2		
				Expense	25,303		35,004		1,418						34,372				
				Cumulative Total	1.647	Persons	186		25		102					39			
Haiti	21.06	2.35		2015	0.251	Persons	22		5	4	11								
				Expense	26,610		121,655		83,777		18,752								
				Cumulative Total	3.227	Persons	502		75		296								
Honduras	7.92	6.47		2015	0.848	Persons	93		69	11	22			28	30				
				Expense	99,373		508,725		49,171		17,817		6,019		166,597				
				Cumulative Total	42.685	Persons	2,916		1,074		1,773				1,192		155		
Jamaica	1.36	2.21	-14.67	2015	0.293	Persons	16		2	1	26			8	25	5	7		
				Expense	22,167		28,514		63,279				110,403		68,857				
				Cumulative Total	9.292	Persons	565		138		243				331		48		
Mexico	0.31	7.39	-133.59	2015	0.889	Persons	168	38	99	8	4			1		8	9		
				Expense	295,940		475,469		20,603		3,328		1,956		2,287		89,377		
				Cumulative Total	74.603	Persons	6,961		2,433		2,651				235		188		
Montserrat				2015		Persons													
				Expense															
				Cumulative Total	0.007	Persons	1												
Netherlands Antilles Curacao				2015		Persons													
				Expense															
				Cumulative Total	0.006	Persons	1		1										
Nicaragua	8.05	6.55	1.84	2015	1.037	Persons	77	15	34	10	62			16	28	4	5		
				Expense	123,150		350,594		352,645		27,544		28,863		117,296		37,234		
				Cumulative Total	23.886	Persons	1,838		530		1,261				569		47		
Panama	0.36	2.39	-14.02	2015	0.263	Persons	51		38	3	2			7	12	1	3		
				Expense	52,564		109,900		34,336		1,377		46,178		18,789				
				Cumulative Total	29.420	Persons	1,846		682		1,250				398		115		
Puerto Rico				2015		Persons													
				Expense															
				Cumulative Total	0.002	Persons	1		1										
Saint Christopher and Nevis	0.97	0.61		2015	0.059	Persons	7				1								
				Expense	13,484				3,641		11,245		31,129						
				Cumulative Total	0.487	Persons	78		2		46								
Saint Lucia	2.53	0.51		2015	0.079	Persons	16		1	1				10	6	3			
				Expense	24,810		17,750		764				29,570		6,334				
				Cumulative Total	2.916	Persons	199		20		98			146		15			
St. Vincent and the Grenadines	3.20	0.29		2015	0.035	Persons	7		1	1						1			
				Expense	11,984		17,178						6,214						
				Cumulative Total	1.711	Persons	149		15		78			48					
Expense	388,385		426,571		310,464		71,754		6,472		507,738								

Region / Country	Japan's ODA (2015)			JICA's Technical Cooperation (FY2015)										JICA's Loan Aid Disbursements (FY2015) (¥1 billion)	JICA's Grants (FY2015) (¥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		
<b>4-3 North America and Latin America Central America and the Caribbean (Continued)</b>																			
Suriname	0.07	0.03		2015	0.005	Persons	7												
				Expense	4,707														
				Cumulative Total	0.732	Persons	108		8		66								
Trinidad and Tobago		0.04		2015	0.005	Persons	2												
				Expense	2,265				2,999										
				Cumulative Total	3.288	Persons	166		70		142								
				Expense	393,021		1,829,002		639,541		413,255		12,937						

**South America**

Argentina	0.35	3.58	8.32	2015	0.387	Persons	61	1	25	2						19	12			
				Expense	89,977		87,374		8,711		97,334		8,074							95,973
				Cumulative Total	48.165	Persons	3,736		1,323		1,687									
Bolivia	1.85	8.94	-0.08	2015	1.118	Expense	9,205,968		13,072,835		10,132,742		7,849,790		2,845,552		802,789		3,569,048	
				Persons	74	4	25	9	17	2				30	48	3	13			
				Cumulative Total	71.850	Expense	98,951		397,533		265,481		33,201		22,762		226,313			
Brazil	0.58	18.60	-15.76	2015	1.951	Persons	5,920		1,369		2,663						939		174	
				Expense	8,312,358		19,243,865		16,017,895		8,916,126		6,422,184		10,199,685					2,337,257
				Cumulative Total	114.202	Persons	303	6	143	14	26	9								40
Chile	0.47	3.08	-0.83	2015	0.337	Expense	364,932		902,379		213,768		5,806		124,736				338,892	
				Persons	69		48	3	3				2	3	6	12				
				Cumulative Total	42.819	Expense	10,952		3,171		3,945						49			629
Colombia	1.93	5.72		2015	0.913	Persons	3,365		1,357		1,863						192		97	
				Expense	7,081,284		13,948,248		10,071,133		7,880,515		556,400		2,190,354		1,015,791			
				Cumulative Total	31.922	Expense	155	2	70	8	3	1				10	11	16	10	
Ecuador	7.97	7.02	-11.66	2015	0.618	Persons	144,404		561,549		16,892		11,152		19,496		61,065		98,848	
				Expense	8,273,973		5,523,624		10,319,551		3,108,826		678,397		2,878,659		1,111,949			
				Cumulative Total	24.593	Persons	103	2	29	11	1					14	43	5	11	
Paraguay	4.85	8.08	-19.22	2015	1.057	Expense	113,454		173,918		65,816		33,616		14,094		154,595		62,951	
				Persons	110	4	34	12	28				36	40	14	19				
				Cumulative Total	86.223	Expense	141,677		441,485		129,346		9,696		22,855		184,513		127,790	
Peru	0.82	7.68	-48.03	2015	1.196	Persons	4,069		1,886		2,597						1,172		341	
				Expense	9,944,933		26,754,298		12,437,927		12,986,844		6,677,256		12,286,978		4,511,538			
				Cumulative Total	54.864	Persons	113	5	22	7	73	11				35	35	7	10	
Uruguay	1.01	1.01		2015	0.134	Expense	148,249		172,546		559,046		74,315		163,702		77,952		48	
				Persons	38		2	1								11	5			
				Cumulative Total	15.156	Expense	14,577,103		12,309,562		14,691,661		6,922,000		3,542,889		2,372,713		394,734	
Venezuela	0.14	0.37		2015	0.055	Persons	41		1	1						1	6			
				Expense	29,270		10,833										14,731			
				Cumulative Total	10.653	Persons	1,588		265		578						105			
				Expense	2,782,554		2,662,486		3,365,381		764,240		115,444		959,443					

**North America**

Canada				2015	0.007	Persons	4												
				Expense	2,639				4,221		246								
				Cumulative Total	0.564	Persons	130		13		25								
United States of America				2015	0.172	Expense	126,280		205,908		34,497		22,128		141,842				
				Persons			1	4											
				Cumulative Total	1.625	Persons	11		68		166								
				Expense	1,295		446,988		545,540		136,945		494,516						

**4-4 Middle East**

Algeria		1.46	-0.66	2015	0.165	Persons	31	6		2	6									
				Expense	64,764		88,027		11,296		461									
				Cumulative Total	7.497	Persons	798		402		406									
Bahrain		0.01		2015	0.003	Expense	2,077,377		1,807,383		1,697,342		1,618,435		296,925					
				Persons					1											
				Cumulative Total	1.367	Expense	241		30		6									
Egypt	0.75	25.51	-68.80	2015	2.215	Persons	530,070		772,282		5,744		52,558		6,817					
				Expense	169	4	81	25	129				9	5	1					
				Cumulative Total	76.056	Expense	268,929		1,107,162		568,669		113,672		123,732		30,108		2,436	
Iran	3.84	9.30	-10.25	2015	0.940	Persons	10,635		2,816		5,140									
				Expense	115		60	3	52											
				Cumulative Total	26.488	Expense	102,080		403,227		408,332				26,450					
Iraq	63.56	14.72	247.22	2015	2.056	Persons	6,190,753		7,297,220		9,104,221		2,877,740		1,006,920		10,923			
				Expense	673	20	13	7	156	3										
				Cumulative Total	17.909	Expense	391,705		208,767		802,105		54		653,847					
Israel	3.34			2015	0.045	Persons	8,221		189		806									
				Expense	7,145,307		2,153,928		4,444,644		1,084,477		3,080,742							
				Cumulative Total	0.045	Persons	27		2		33									
Jordan	41.94	7.63	110.77	2015	1.140	Expense	16,423		5,950		22,347									
				Persons	115	1	60	16	83				16	40	2	4				
				Cumulative Total	34.490	Expense	76,108		496,463		350,155		28		2,332		182,831		32,422	
				Persons	2,611		885		1,774				554		201					
				Expense	3,667,076		8,329,571		8,146,581		4,278,270		2,091,622		5,475,317		2,502,002			

Region / Country	Japan's ODA (2015)			JICA's Technical Cooperation (FY2015)										JICA's Loan Aid Disbursements (FY2015) (¥1 billion)	JICA's Grants (FY2015) (¥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	
<b>4-4 Middle East (Continued)</b>																		
Kuwait		0.12		2015	0.013	Persons												
				Expense							12,525							
Lebanon	14.10	0.33	-5.76	2015	0.059	Persons	11											
				Expense														
Libya	2.81			2015		Persons												
				Expense														
Morocco	0.34	9.62	24.24	2015	1.123	Persons	82	2	63	17	15				13	28	6	30
				Expense														
Oman		0.05		2015	0.007	Persons												
				Expense														
Palestinian Authority	58.36	7.24		2015	1.023	Persons	286		114	12	49	6						
				Expense														
Qatar				2015		Persons												
				Expense														
Saudi Arabia		1.91		2015	0.160	Persons			1	2	18							
				Expense														
South Yemen				2015		Persons												
				Expense														
Syria	22.98	2.78		2015	0.087	Persons	3											
				Expense														
Tunisia	0.70	6.01	-24.01	2015	0.529	Persons	52	3	16	5	52	2						
				Expense														
United Arab Emirates		0.13		2015	0.009	Persons												
				Expense														
Yemen	23.51	0.33	-1.59	2015		Persons												
				Expense														

<b>4-5 Africa</b>																		
Angola	0.31	1.62	195.37	2015	0.205	Persons	21		30	4	11							
				Expense														
Benin	8.85	4.05		2015	0.470	Persons	71	3	2	6	4	3			16	44		
				Expense														
Botswana	0.23	3.52	-3.03	2015	0.495	Persons	59	6	49	9	45	1			8	15	1	8
				Expense														
Burkina Faso	15.05	8.50		2015	1.173	Persons	114	1	50	14	53					21		
				Expense														
Burundi		2.54		2015	0.187	Persons	48				5	5						
				Expense														
Cameroon	18.35	7.84	6.10	2015	1.036	Persons	73	4	45	18	32				6	29		1
				Expense														
Cape Verde	4.05	0.15	13.99	2015	0.053	Persons	17	1			8							
				Expense														
Central African Republic	15.47	0.02		2015	0.003	Persons	5											
				Expense														





Region / Country	Japan's ODA (2015)			JICA's Technical Cooperation (FY2015)											JICA's Loan Aid (FY2015) (¥1 billion)	JICA's Grants (FY2015) (¥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						
4-5 Africa (Continued)					2015	Persons	181	21	237	27	96	25					21	32	1	2	
					Expense	362,740		1,787,472		553,272		16,053		53,430		168,796		14,741			
					Cumulative Total	16,006		1,121		1,576						239		9			
Mozambique	35.05	22.26	5.44	24.217	2015	Persons	47	3	19	4	23	2				10	17				
					Expense	64,625		114,719		108,168		3,277		364		75,442					
					Cumulative Total	1,342		116		246						114					
Namibia	0.32	3.60	-7.76	5.004	2015	Persons	42		15	6	1										
					Expense	892,207		820,254		1,755,296		195,472		292,879		1,048,155					
					Cumulative Total																
Niger	25.22	2.43		20.759	2015	Persons															
					Expense	50,480		292,751		17,594				4							
					Cumulative Total	983		193		820						694					
Nigeria	9.34	6.65	68.31	18.517	2015	Persons	193	6	50	5	56	1									
					Expense	254,852		304,560		367,101		57,419		13,617							
					Cumulative Total	6,468		540		1,026											
Rwanda	6.65	9.65		12.864	2015	Persons	76	30	74	12	41	1				18	37				
					Expense	210,679		666,778		185,710		3,490		12,350		172,060					
					Cumulative Total	1,108		507		574						235		4			
Sao Tome and Principe	1.46	0.06		0.769	2015	Persons	22														
					Expense	12,085															
					Cumulative Total	263		6		48											
Senegal	18.53	19.14		46.689	2015	Persons	126	5	63	25	113	6			32	80	2	6			
					Expense	140,618		954,486		949,754		84,741		73,244		317,673		27,476			
					Cumulative Total	4,156		852		2,107						1,046		18			
Seychelles		0.83		1.877	2015	Persons	12				29	3									
					Expense	16,093				100,101											
					Cumulative Total	351		14		143											
Sierra Leone	25.51	3.66		6.636	2015	Persons	6	1	17	1	4										
					Expense	9,629		257,018		16,884		47,530		146,863							
					Cumulative Total	466		380		177											
Somalia	25.17	0.25		0.942	2015	Persons	16				2	1									
					Expense	32,132				9,302											
					Cumulative Total	122		21		48											
South Africa	2.89	7.38	-0.78	12.460	2015	Persons	107	15	54	15	22				6	10	2	7			
					Expense	243,827		379,119		106,248		20,781		14,046		43,644		31,943			
					Cumulative Total	1,586		527		782						93		15			
South Sudan	77.67	10.01		8.046	2015	Persons	68	2	41	6	47	9									
					Expense	106,190		298,408		453,086		53,705		144,754							
					Cumulative Total	378		433		390											
Sudan	32.11	8.76		20.697	2015	Persons	134	9	86	9					6	13					
					Expense	185,670		973,266		45,255		36,993		4,309		75,276					
					Cumulative Total	3,171		1029		894						54					
Swaziland	0.13	0.82	-1.67	4.388	2015	Persons	31	1			10						1				
					Expense	39,520				90,971							1,363				
					Cumulative Total	1,255		55		249							3				
Tanzania	16.81	25.58	52.46	85.723	2015	Persons	3,710	51	154	35	151	11			20	66		1			
					Expense	473,098		1,794,716		666,095		92,808		102,495		265,156		1,244			
					Cumulative Total	18,387		1,957		3,463						1,536		4			
Togo	2.98	1.26		2.467	2015	Persons	36	1		1	3										
					Expense	38,036		14,756		59,277											
					Cumulative Total	497		8		212											
Uganda	21.97	15.08	33.42	28.159	2015	Persons	141	6	105	30	69	5			38	47	1	2			
					Expense	166,815		764,693		479,856		28,119		5,108		182,797		13,401			
					Cumulative Total	3,037		708		1,280						628		18			
Zambia	8.52	12.04	3.73	59.984	2015	Persons	150	4	76	22	93	2			38	55	7	9			
					Expense	185,226		717,364		319,655		32,984		69,536		249,149		77,066			
					Cumulative Total	3,601		1,182		2,008						1,389		73			
Zimbabwe	2.65	3.97		18.309	2015	Persons	96	3	2	4	28				10	16					
					Expense	162,040		73,478		180,360				4,497		68,616					
					Cumulative Total	1,760		95		829						525					
4-6 Europe					2015	Persons	30		16		2	4									
					Expense	34,730				28,762		5,265		5,983							
					Cumulative Total	440		47		231											
Albania	4.20	0.42	8.08	2.712	2015	Persons															
					Expense	914,427		281,805		1,229,443		131,409		154,486							
					Cumulative Total																
Austria				0.525	2015	Persons															
					Expense					1,214											
					Cumulative Total			12		4											
					2015	Persons															
					Expense			475,498		12,230		30,756		6,347							
					Cumulative Total																

Region / Country	Japan's ODA (2015)			JICA's Technical Cooperation (FY2015)										JICA's Loan Aid (FY2015) (¥1 billion)	JICA's Grants (FY2015) (¥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
<b>4-6 Europe (Continued)</b>																	
Belarus	0.05	0.11		2015	Persons												
				Expense													
Belgium				2015	Persons				1								
				Expense				19,972			1,060						
Bosnia and Herzegovina	7.99	3.45	-0.47	2015	Persons	29	3	4	8								
				Expense	32,223	178,728	27,255	55,671	5,227								
Bulgaria			-13.16	2015	Persons												
				Expense													
Croatia				2015	Persons												
				Expense													
Cyprus				2015	Persons												
				Expense													
Czech Republic				2015	Persons												
				Expense													
Denmark				2015	Persons												
				Expense													
Estonia				2015	Persons												
				Expense													
Finland				2015	Persons												
				Expense													
France				2015	Persons				1								
				Expense				13,107			27,045						
Germany				2015	Persons												
				Expense													
Greece				2015	Persons												
				Expense													
Hungary		0.30		2015	Persons												
				Expense													
Iceland				2015	Persons												
				Expense													
Ireland				2015	Persons												
				Expense													
Italy				2015	Persons												
				Expense													
Kosovo	0.18	3.77		2015	Persons	49	20	2	5								
				Expense	68,649	109,967	290,794	3,273									
Latvia				2015	Persons												
				Expense													
Lithuania				2015	Persons												
				Expense													
Luxembourg				2015	Persons												
				Expense													

Region / Country	Japan's ODA (2015)			JICA's Technical Cooperation (FY2015)										JICA's Loan Aid (FY2015) (¥1 billion)	JICA's Grants (FY2015) (¥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	
<b>4-6 Europe (Continued)</b>																
Malta				2015	Persons											
				Expense												
Moldova	5.20	0.97	30.83	2015	Persons	77	18	16								
				Expense	252,433	94,536	44,178	5,082	2,614							
Monaco				2015	Persons											
				Expense												
Montenegro	0.27	0.13		2015	Persons	11										
				Expense	11,419			2,228	45,802							
Netherlands				2015	Persons											
				Expense												
Norway				2015	Persons											
				Expense												
Poland				2015	Persons											
				Expense												
Portugal				2015	Persons											
				Expense												
Romania		0.02	-12.79	2015	Persons											
				Expense												
Russia				2015	Persons											
				Expense												
Serbia	1.88	2.80	0.78	2015	Persons	31	65	3	4							
				Expense	22,080	361,007	13,766	36,773								
Slovakia				2015	Persons											
				Expense												
Slovenia				2015	Persons											
				Expense												
Soviet Union				2015	Persons											
				Expense												
Spain				2015	Persons											
				Expense												
Sweden				2015	Persons											
				Expense												
Switzerland				2015	Persons											
				Expense												
The Former Yugoslav Republic of Macedonia	0.26	1.33	-4.33	2015	Persons	19			5							
				Expense	29,457	399	32,699	20,068	4,354							
Turkey	9.47	7.58	-89.80	2015	Persons	83	2	36	4	76	5					
				Expense	65,341	125,890	681,470	2,778	6,629							
Ukraine	11.11	8.81	-7.70	2015	Persons											
				Expense												
United Kingdom				2015	Persons											
				Expense												

**5 Regional and Sectoral Distribution of Technical Cooperation (FY2015)**

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			
<b>5-1 Asia</b>																						
Training Participants	New	8,472	140	1,852	314	668	261	160	2,075	58	61	69	20	203	246	356	77	930		607	271	104
	Ongoing	702	14	39		17	9		46	6		7	9		17			532		4		2
	Total	9,174	154	1,891	314	685	270	160	2,121	64	61	76	29	203	263	356	77	1,462		611	271	106
Experts Dispatched	New	7,454	188	1,621	875	825	434	33	547	109	189	48	12	80	269	265	30	723	8	545	282	371
	Ongoing	775	37	136	38	83	39	8	72	8	22	6	4	15	18	48	1	53		45	13	129
	Total	8,229	225	1,757	913	908	473	41	619	117	211	54	16	95	287	313	31	776	8	590	295	500
Members of Study Teams Dispatched	New	5,242	586	531	317	1,363	335	47	257	16	32	37	17	50	475	55	44	477		341	41	221
	Ongoing	187	17	14	7	65	24		3			1			42	3		4		4		3
	Total	5,429	603	545	324	1,428	359	47	260	16	32	38	17	50	517	58	44	481		345	41	224
JOCVs Dispatched	New	358	62	10	1				9	1		1		5		6	9	160	10	65	19	
	Ongoing	590	70	18			3	2	29	7	1	1		13		7	14	266	15	113	31	
	Total	948	132	28	1		3	2	38	8	1	2		18		13	23	426	25	178	50	
Other Volunteers Dispatched	New	68	1	4	1		1	4	5	2				8		9	4	15	3	9	2	
	Ongoing	141		16	8	3	8	1	11					17	2	12	2	36	9	9	6	
	Total	209	1	20	9	3	9	5	16	2		1		25	2	21	6	51	12	18	8	

**5-2 Pacific**

Training Participants	New	569	69	103	79	60	20	7	10		14	30	6	15	20	7	6	76		39	4	4
	Ongoing	15		5			1		5	2					1			1				
	Total	584	69	108	79	60	21	7	15	2	14	30	6	15	21	7	6	77		39	4	4
Experts Dispatched	New	306	1	36	82	55					36	6	2				20	23		31		14
	Ongoing	47	4	3	9	2			1		2	1									1	24
	Total	353	5	39	91	57			1		38	7	2				20	23		31	1	38
Members of Study Teams Dispatched	New	250	43	13		24	71	1				7			70			12		5		4
	Ongoing	3																3				
	Total	253	43	13		24	71	1				7			70			15		5		4
JOCVs Dispatched	New	124	8	9	1		2	1	1					3		2	1	63	9	24		
	Ongoing	178	19	7	1		2	1	3	1	2	1		3			1	96	2	34	4	1
	Total	302	27	16	2		4	2	4	1	2	1		6		2	2	159	11	58	4	1
Other Volunteers Dispatched	New	45		5	3	3	1		2	1		5		4	1	1	1	3	2	10	3	
	Ongoing	59		5	5	3	1	1	4	2		3		5	1	1	2	13	3	8	2	
	Total	104		10	8	6	2	1	6	3		8		9	2	2	3	16	5	18	5	

**5-3 North America and Latin America**

Training Participants	New	1,964	36	388	72	54	99	22	162	3	65	39	2	29	56	106	43	325	49	134	29	251
	Ongoing	81	1	13		6	3			2				2	3			17	34			
	Total	2,045	37	401	72	60	102	22	162	5	65	39	2	31	59	106	43	342	83	134	29	251
Experts Dispatched	New	766	31	114	59	4	141	1	104	8	29	32		48	1	11	1	43		50	21	68
	Ongoing	149	15	10	1	4	5	1	23		5	6		2		2		2		11	5	57
	Total	915	46	124	60	8	146	2	127	8	34	38		50	1	13	1	45		61	26	125
Members of Study Teams Dispatched	New	475	10	33	34	33	46	23	28		24	10		1	93	4		13		61	6	56
	Ongoing	33			5	5	2		3		3				4						1	10
	Total	508	10	33	39	38	48	23	31		27	10		1	97	4		13		61	7	66
JOCVs Dispatched	New	292	32	3	1				6	11		12				2	3	160	6	44	12	
	Ongoing	398	42	21			3		21	8	1			6		3	5	159	18	97	13	1
	Total	690	74	24	1		3		27	19	1	12		6		5	8	319	24	141	25	1
Other Volunteers Dispatched	New	169	2	7	6	3	6		8	2				14	1	17	1	58	26	9	8	1
	Ongoing	191	3	6	8		6	1	9	1	1			15		20	1	37	49	13	16	5
	Total	360	5	13	14	3	12	1	17	3	1			29	1	37	2	95	75	22	24	6

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	1,540	38	285	57	38	15		393	3		34			3	361	94	44	91	9	50	9	16
	Ongoing	36	3	7		1			1			3			2	18			1				
	Total	1,576	41	292	57	39	15		394	3		37			5	379	94	44	92	9	50	9	16
Experts Dispatched	New	408	37	76	33	4			47		16	8			5	9	52	30	30	39	3	8	11
	Ongoing	89	7	7	5	2	1		17			5			1	1	3	11	3	1	2	23	
	Total	497	44	83	38	6	1		64		16	13			5	10	53	33	41	42	4	10	34
Members of Study Teams Dispatched	New	576	12	44	102	28	56	2	86			17											20
	Ongoing	11			2	3												2	4				
	Total	587	12	44	104	31	56	2	86			17						2	4				20
JOCVs Dispatched	New	38	2				1												23	3	5	3	1
	Ongoing	76	4	3				1	2					2					40	7	12	5	
	Total	114	6	3			1	1	2					2					63	10	17	8	1
Other Volunteers Dispatched	New	9		1	1									1					5	1			
	Ongoing	39		1			1	1	1					5	1	2			10	9	3	4	1
	Total	48		2	1		1	1	1					6	1	2			15	10	3	4	1

**5-5 Africa**

Training Participants	New	12,298	49	6,273	158	158	85	14	584	15	76	122	58	1	138	232	32	3,487		762	26	28
	Ongoing	324	6	28			4	2	42	5		15	24	4	3			189	2			
	Total	12,622	55	6,301	158	158	89	16	626	20	76	137	82	5	141	232	32	3,676	2	762	26	28
Experts Dispatched	New	2,012	7	252	107	146	141	59	426	7	74	15	16	28	155	49	25	211		204	14	76
	Ongoing	434	15	46	10	20	13	4	94		15	3			16	11	1	49	1	41	7	88
	Total	2,446	22	298	117	166	154	63	520	7	89	18	16	28	171	60	26	260	1	245	21	164
Members of Study Teams Dispatched	New	1,661	203	44	64	258	76	1	233		109	54	12	31	264	106	22	81	5	76	1	21
	Ongoing	141	13		9	40	16		19		3	7			12	7	1	7		7		
	Total	1,802	216	44	73	298	92	1	252		112	61	12	31	276	113	23	88	5	83	1	21
JOCVs Dispatched	New	386	82	15	2		3	1	14	3	4	2				3	3	165	17	53	9	
	Ongoing	741	142	37	5		3	2	61	6	8	1		18		7	5	292	32	111	10	1
	Total	1,127	224	52	7		6	3	75	9	12	3		28		10	8	457	49	164	19	1
Other Volunteers Dispatched	New	21		1	2									3		4	1	7	3			
	Ongoing	57	1	11	2		2	1	1	3				6		5		16	4	5		
	Total	78	1	12	4		2	1	1	3				9		9	1	23	7	5		

**5-6 Europe**

Training Participants	New	360	7	135	18	41	11	7	11			1	18		15	49	6	9		30		2
	Ongoing	2	2																			
	Total	362	9	135	18	41	11	7	11			1	18		15	49	6	9		30		2
Experts Dispatched	New	188	6	20	19	30							21		22	41	3			15		11
	Ongoing	22	2	2	3	1	1									3	2					8
	Total	210	8	22	22	31	1						21		22	44	5			15		19
Members of Study Teams Dispatched	New	215	2	21	65		29		3			1	1		47	1		17		20		8
	Ongoing	6		1	5																	
	Total	221	2	22	70		29		3			1	1		47	1		17		20		8
Other Volunteers Dispatched	New	8					1		1					1	2			3				
	Ongoing	13		1			1		2					1	1	1	3	1			1	1
	Total	21		1			2		3					2	3	1	6	1			1	1

**5-7 Worldwide**

Members of Study Teams Dispatched	New	495	7	4	26				16		9		22		14			23		4	27	343
	Ongoing	8																			1	7
	Total	503	7	4	26				16		9		22		14			23		4	28	350

**5-8 International Organizations**

Other Volunteers Dispatched	New	2	2																			
	Ongoing	11							1									1		1		8
	Total	13	2						1									1		1		8



**6 Sectoral Distribution of Technical Cooperation Projects (FY2015)**

(Unit: ¥100 million, %)

Sector	Type of Cooperation	New			Ongoing			Total		
		Number	Amount	Share	Number	Amount	Share	Number	Amount	Share
Planning/ Administration	Development Planning	3	2.19	3.8	13	8.75	2.2	16	10.94	2.4
	Administration	18	4.75	8.2	76	71.42	18.3	94	76.17	17.0
	Subtotal	21	6.94	11.9	89	80.17	20.6	110	87.12	19.5
Public Works/ Utilities	Public Utilities	8	2.49	4.3	28	21.39	5.5	36	23.88	5.3
	Transport/Traffic	15	8.64	14.8	42	30.69	7.9	57	39.34	8.8
	Social Infrastructure	4	3.96	6.8	21	24.35	6.3	25	28.31	6.3
	Communications/Broadcasting	2	0.16	0.3	6	4.34	1.1	8	4.50	1.0
	Subtotal	29	15.25	26.2	97	80.77	20.8	126	96.02	21.5
Agriculture/ Forestry/ Fisheries	Agriculture	19	8.82	15.1	65	55.64	14.3	84	64.46	14.4
	Animal Industry				2	3.09	0.8	2	3.09	0.7
	Forestry	7	7.67	13.2	21	16.94	4.4	28	24.61	5.5
	Fisheries	1	0.07	0.1	10	4.69	1.2	11	4.76	1.1
	Subtotal	27	16.56	28.4	98	80.36	20.6	125	96.92	21.7
Mining/ Industry	Mining	1	0.06	0.1	4	2.43	0.6	5	2.49	0.6
	Industry	5	0.23	0.4	7	5.13	1.3	12	5.36	1.2
	Subtotal	6	0.29	0.5	11	7.56	1.9	17	7.85	1.8
Energy		1	0.00	0.0	9	10.08	2.6	10	10.08	2.3
Business/ Tourism	Business/Trade	7	4.09	7.0	16	12.46	3.2	23	16.55	3.7
	Tourism	1	0.04	0.1	5	2.74	0.7	6	2.78	0.6
	Subtotal	8	4.13	7.1	21	15.20	3.9	29	19.33	4.3
Human Resources	Human Resources	17	10.65	18.3	50	74.48	19.1	67	85.12	19.0
	Science/Culture	1	1.46	2.5				1	1.46	0.3
	Subtotal	18	12.11	20.8	50	74.48	19.1	68	86.59	19.3
Health/Medical Care		21	2.84	4.9	44	31.17	8.0	65	34.01	7.6
Social Welfare		5	0.15	0.3	9	4.45	1.1	14	4.61	1.0
Others		2	0.01	0.0	6	4.98	1.3	8	5.00	1.1
Grand Total		138	58.29	100.0	434	389.22	100.0	572	447.51	100.0

Note: Projects for which Record of Discussions (R/D) were signed in FY2015 are classified as New, and projects for which R/D were signed in or before FY2014 and disbursement was made in FY2015 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 FY2015 (includes budget for the current year and amount carried forward).

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

**7 Sectoral Distribution of Grant Projects**

(Unit: ¥100 million, %)

Sector	Type of Cooperation	FY2015		
		Number	Total *	Share
Planning/ Administration	General Administration	3	16.35	1.5
	Banking/Finance	1	29.92	2.7
	Environment	1	14.86	1.3
	Subtotal	5	61.13	5.5
Public Works/ Utilities	Water Supply	20	166.65	14.9
	Sewerage	2	1.18	0.1
	General Transportation	4	25.73	2.3
	Roads	16	200.92	18.0
	Ports	6	88.55	7.9
	Aviation and Airports	2	36.90	3.3
	Meteorology and Earthquake	4	10.34	0.9
	Rivers and Sand Erosion Control	1	4.53	0.4
	Water Resources Development	2	14.20	1.3
	Broadcasting	1	8.65	0.8
	Subtotal	58	557.65	49.9
Agriculture/ Forestry/ Fisheries	General Agriculture	3	26.82	2.4
	Agriculture Engineering	4	34.00	3.0
	Agricultural Machines	1	9.66	0.9
	Fisheries	7	46.52	4.2
	Subtotal	15	117.00	10.5
Energy	General Energy	1	2.81	0.3
	Electric Power	9	104.45	9.4
	Subtotal	10	107.26	9.6

Sector	Type of Cooperation	FY2015		
		Number	Total *	Share
Human Resources	Education	19	27.30	2.4
	Basic Education	5	51.17	4.6
	Secondary Education	1	9.73	0.9
	Higher Education	25	23.44	2.1
	Culture	3	2.50	0.2
	Subtotal	53	114.14	10.2
Health/ Medical Care	Health and Medical Care	9	84.85	7.6
	Basic Health	2	21.08	1.9
	Subtotal	11	105.93	9.5
Social Welfare	Disaster Relief	1	40.00	3.6
	Subtotal	1	40.00	3.6
Others		1	13.72	1.2
Grand Total		154	1,116.83	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. Increase in maximum amount committed according to amendment of G/A is counted for the year the amendment was made.

**8 Overview of Loan Aid (Data from the Previous Five Years)**

(Unit: ¥100 million, %)

		FY2011			FY2012			FY2013			FY2014			FY2015				
		Number	Total	Share	Number	Total	Share	Number	Total	Share	Number	Total	Share	Number	Total	Share		
ODA Loan	Commitments	Asia	48	7,691	81.0	38	10,332	84.5	38	7,846	79.6	31	5,848	57.7	51	14,748	71.1	
		Pacific				1	49	0.4	1	83	0.8				2	315	1.5	
		North and Latin America	3	412	4.3	6	475	3.9	2	115	1.2	7	752	7.4				
		Middle East	5	773	8.1	6	901	7.4	4	709	7.2	4	746	7.4	8	2,077	10.0	
		Africa	2	77	0.8	4	472	3.9	6	519	5.3	4	482	4.8	6	1,344	6.5	
		Europe	3	453	4.8				1	489	5.0	1	100	1.0	3	1,902	9.2	
		International Organizations, etc.	1	84	0.9				1	95	1.0	2	2,211	21.8	1	359	1.7	
		Others																
		Total	62	9,490	100.0	55	12,229	100.0	53	9,857	100.0	49	10,138	100.0	71	20,745	100.0	
			Disbursements		6,097			8,644			7,495			8,273			9,700	
	Repayments		6,287			7,891			7,050			6,725			6,960			
	Outstanding		113,686			113,423			113,490			115,038			117,825			
Private-Sector Investment Finance	Commitments (loan)	1	2		1	38		1	1					2	39			
	(Investment)	1	2								2	21		2	1,824			
	Disbursements		0			3			3			6			15			
	Recovered		111			330			58			250			8			
	Outstanding		1,159			727			666			422			429			

Note: The total number of loan commitments in FY2013 and FY2015 does not include the commitments to provide additional loans to one project while the total amount includes this total loan commitment of ¥43,000 million in FY2013 and ¥8,900 million in FY2015.

Advanced redemptions (the amount redeemed during the relevant fiscal year out of the amount originally scheduled for redemption in the following fiscal year or thereafter) for each year were as follows: FY2011: ¥13,300 million; FY2012: ¥11,200 million; FY2013: ¥56,000 million; FY2014: ¥5,000 million; FY2015: ¥12,300 million.

Data shows the managed credits and was calculated using a different method than figures calculated based on the Accounting Standards for Incorporated Administrative Agency.

**9 Sectoral Distribution of Loan Aid**

(Unit: ¥100 million, %)

Sector	FY2015									Accumulated								
	ODA Loan			Private-Sector Investment Finance			Total			ODA Loan			Private-Sector Investment Finance			Total		
	Number	Total	Share	Number	Total	Share	Number	Total	Share	Number	Total	Share	Number	Total	Share	Number	Total	Share
Electric Power and Gas	16	4,157	20.0				16	4,157	18.4	676	72,407	21.7	20	191	2.7	696	72,599	21.3
Multipurpose Dams										61	2,738	0.8	3	8	0.1	64	2,746	0.8
Power Plants	5	794	3.8				5	794	3.5	398	47,592	14.3	12	74	1.0	410	47,666	14.0
Transmission Lines and Distribution Systems	10	2,825	13.6				10	2,825	12.5	178	17,006	5.1	2	15	0.2	180	17,021	5.0
Gas										17	2,884	0.9	3	95	1.3	20	2,979	0.9
Others	1	538	2.6				1	538	2.4	22	2,187	0.7				22	2,187	0.6
Transportation	25	9,941	47.9				25	9,941	44.0	932	107,565	32.3	32	229	3.2	964	107,794	31.7
Roads	6	1,075	5.2				6	1,075	4.8	314	30,090	9.0	10	104	1.5	324	30,194	8.9
Bridges	4	959	4.6				4	959	4.2	81	7,488	2.2				81	7,488	2.2
Railways	8	5,972	28.8				8	5,972	26.4	244	43,351	13.0	8	34	0.5	252	43,385	12.8
Airports	4	1,274	6.1				4	1,274	5.6	80	11,049	3.3	1	0	0.0	81	11,050	3.2
Ports	3	661	3.2				3	661	2.9	146	11,670	3.5	5	66	0.9	151	11,737	3.5
Marine Transportation										48	2,398	0.7	5	18	0.2	53	2,416	0.7
Others										19	1,518	0.5	3	7	0.1	22	1,525	0.4
Telecommunications										203	10,478	3.1	11	73	1.0	214	10,551	3.1
Telecommunications										177	9,313	2.8	11	73	1.0	188	9,387	2.8
Broadcasting										25	1,146	0.3				25	1,146	0.3
Others										1	19	0.0				1	19	0.0
Irrigation and Flood Control	1	47	0.2				1	47	0.2	257	15,752	4.7	4	24	0.3	261	15,776	4.6
Agriculture, Forestry and Fisheries Industry										157	10,476	3.1	259	1,396	19.6	416	11,872	3.5
Agriculture										95	6,350	1.9	123	682	9.6	218	7,032	2.1
Forestry										43	3,671	1.1	75	552	7.7	118	4,223	1.2
Fisheries										19	454	0.1	60	160	2.2	79	614	0.2
Farming													1	3	0.0	1	3	0.0
Mining and Manufacturing	3	356	1.7	1	29	1.6	4	386	1.7	242	19,953	6.0	409	2,501	35.1	651	22,455	6.6
Mining										57	2,372	0.7	158	563	7.9	215	2,936	0.9
Manufacturing	3	356	1.7	1	29	1.6	4	386	1.7	182	17,512	5.3	250	1,905	26.7	432	19,417	5.7
Others										3	70	0.0	1	33	0.5	4	103	0.0
Social Services	16	3,936	19.0	2	124	6.7	18	4,060	18.0	555	49,778	14.9	38	569	8.0	593	50,347	14.8
Water Supply, Sewerage and Sanitation	8	2,587	12.5				8	2,587	11.4	291	30,921	9.3	8	105	1.5	299	31,026	9.1
Education	2	245	1.2				2	245	1.1	84	5,462	1.6	4	8	0.1	88	5,470	1.6
Public Health and Medicine	3	717	3.5	1	10	0.5	4	727	3.2	39	2,366	0.7	2	10	0.1	41	2,376	0.7
Tourism										18	1,244	0.4	7	155	2.2	25	1,399	0.4
Urban/Rural Community Infrastructure	3	388	1.9				3	388	1.7	56	5,249	1.6	14	155	2.2	70	5,403	1.6
Strengthening of Administrative Management										17	731	0.2				17	731	0.2
Environmental Conservation in Multisector				1	114	6.1	1	114	0.5	44	2,882	0.9	3	137	1.9	47	3,019	0.9
Others										6	924	0.3				6	924	0.3
Commodity Loans	8	1,450	7.0				8	1,450	6.4	303	43,936	13.2				303	43,936	12.9
Others	2	859	4.1	1	1,710	91.8	3	2,569	11.4	20	2,627	0.8	41	2,149	30.1	61	4,777	1.4
<b>Grand Total</b>	<b>71</b>	<b>20,745</b>	<b>100.0</b>	<b>4</b>	<b>1,864</b>	<b>100.0</b>	<b>75</b>	<b>22,609</b>	<b>100.0</b>	<b>3,345</b>	<b>332,972</b>	<b>100.0</b>	<b>814</b>	<b>7,134</b>	<b>100.0</b>	<b>4,159</b>	<b>340,107</b>	<b>100.0</b>
Rescheduling	1	79					1	79		209	21,181					209	21,181	

Note: The total number of loan commitments in FY2015 does not include the commitments to provide additional loans to one project while the total amount includes this total loan commitment of ¥8,900 million.

**10 Geographical Distribution of ODA Loans (FY2015)**

(Unit: Cases, ¥1 billion)

Region/Country			Commitments		Disbursements	Repayments	Outstanding	Accumulated	
			Number	Total	Total	Total	Total	Number	Total
Asia	Southeast Asia	Cambodia	1	17.3	4.4	0.5	23.7	20	105.4
		Indonesia	4	140.7	48.2	168.9	1,730.9	684	4,797.2
		Laos	1	10.3	3.3	0.5	16.7	13	48.4
		Malaysia			7.7	14.6	238.3	75	923.8
		Myanmar	6	125.7	19.0		223.4	83	884.0
		Philippines	3	275.7	27.9	57.0	794.2	291	2,693.2
		Singapore						2	1.2
		Thailand	1	38.2	28.1	31.0	434.1	243	2,202.6
		Timor-Leste			0.0		0.3	1	5.3
		Viet Nam	10	189.9	179.5	43.0	1,403.2	196	2,475.9
	Subtotal	26	797.8	318.1	315.6	4,864.8	1,608	14,137.1	
	East Asia	China			13.8	106.3	1,351.9	369	3,359.7
		Mongolia	1	36.9	13.4	1.7	66.1	16	125.9
		Republic of Korea				0.5		92	596.2
		Others						5	12.5
	Subtotal	1	36.9	27.1	108.5	1,418.1	482	4,094.4	
	South Asia	Afghanistan						1	0.7
		Bangladesh	6	133.3	61.0	10.9	300.0	106	1,194.7
		Bhutan			0.1		4.5	2	5.8
		India	10	377.3	185.8	84.4	1,736.8	259	4,590.8
		Maldives					2.6	1	2.7
		Nepal	2	26.0	0.7	1.0	11.5	12	104.7
		Pakistan	1	5.0	16.9	4.9	620.0	85	808.5
		Sri Lanka	2	70.4	18.2	21.3	378.9	129	1,008.1
		Subtotal	21	611.9	282.7	122.5	3,054.4	595	7,716.0
		Central Asia and the Caucasus	Armenia				1.1	28.5	2
	Azerbaijan				6.0	2.2	70.8	4	101.2
	Georgia		1	4.4	4.0	0.3	20.9	3	27.5
	Kazakhstan				0.1	4.2	63.4	6	95.1
	Kyrgyz Republic		1	11.9		0.0	27.6	7	37.6
Turkmenistan					0.2	2.6	1	4.5	
Uzbekistan	1		12.0	17.3	3.3	77.0	15	276.6	
Subtotal	3	28.3	27.4	11.4	290.9	38	574.3		
Total	51	1,474.8	655.4	558.0	9,628.1	2,723	26,521.8		
Pacific	Fiji				0.1	0.8	1	2.3	
	Papua New Guinea	1	26.9	1.3	1.8	13.2	17	105.7	
	Samoa			0.2		3.3	1	4.6	
	Vanuatu	1	4.6	2.4		2.7	2	9.5	
	Total	2	31.5	3.9	1.9	20.0	21	122.2	
North America and Latin America	Central America and the Caribbean	Costa Rica			6.3	1.9	21.2	6	76.2
		Dominican Republic				1.0	4.2	4	31.6
		El Salvador				1.8	17.2	6	51.8
		Guatemala			0.1	1.0	15.4	6	36.8
		Honduras						7	50.8
		Jamaica				1.7	5.1	9	53.4
		Mexico				15.6	0.7	9	205.4
		Nicaragua			0.2		0.2	4	22.6
		Panama			0.1	1.7	18.0	2	32.3
	Subtotal			6.7	24.7	81.9	53	560.8	
	South America	Argentina				1.2	8.0	1	8.2
		Bolivia						8	49.5
		Brazil			8.3	10.4	91.8	20	331.3
		Chile						3	24.4
		Colombia						4	46.6
		Ecuador				1.4	5.6	7	63.8
		Paraguay			0.7	3.2	22.0	17	154.8
		Peru			4.4	9.3	102.1	48	421.6
		Uruguay						1	7.2
		Subtotal			13.4	25.5	229.5	109	1,107.3
Total				20.1	50.1	311.5	162	1,668.1	
Middle East	Algeria				0.1	1.2	8	13.9	
	Egypt	3	54.2	8.4	18.7	247.7	54	594.3	
	Iran				2.5	9.2	2	46.1	
	Iraq	3	113.2	33.2		212.7	24	604.2	
	Jordan	1	24.0	24.0	11.1	108.5	20	238.8	
	Lebanon				0.7	4.2	1	13.0	
	Morocco	1	16.3	15.8	7.2	1,35.8	36	306.2	
	Syria					44.0	4	138.6	
	Tunisia			6.1	7.6	70.8	41	304.5	
	Yemen				0.2	23.2	5	49.3	
	Total	8	207.7	87.5	48.1	857.2	195	2,309.0	

Region/Country		Commitments		Disbursements	Repayments	Outstanding	Accumulated	
		Number	Total	Total	Total	Total	Number	Total
Africa	Angola	1	23.6	23.6		23.6	1	23.6
	Benin						1	3.8
	Botswana			0.3	0.5	2.2	5	22.0
	Burundi						2	3.3
	Cameroon			1.0		4.2	5	23.3
	Cape Verde			1.6		7.5	3	25.9
	Central African Republic						1	0.6
	Cote d'Ivoire						2	12.2
	Democratic Republic of the Congo						2	35.6
	Ethiopia						2	3.7
	Ghana						17	125.1
	Guinea						4	16.0
	Kenya	2	49.7	10.9	8.0	121.6	39	375.6
	Liberia						1	4.0
	Madagascar						5	10.7
	Malawi						8	33.1
	Mali						2	8.7
	Mauritania						3	11.1
	Mauritius			0.0	0.3	2.2	4	16.1
	Mozambique	1	29.2	0.8		9.1	6	70.4
	Namibia				0.9	5.2	1	10.1
	Niger						1	3.2
	Nigeria			3.0		8.3	4	63.4
	Rwanda						3	4.6
	Senegal				0.0	0.9	4	15.5
	Sierra Leone						1	2.0
	Somalia					6.5	2	6.5
	South Africa				0.1	0.5	3	14.1
	Sudan					7.8	4	10.5
	Swaziland				0.2	3.3	1	4.4
Tanzania	1	11.8	8.1		35.0	21	74.1	
Togo						3	9.3	
Uganda	1	20.0	3.6		11.9	6	47.7	
Zambia			0.4		2.9	8	46.5	
Zimbabwe					19.8	6	38.1	
<b>Total</b>	<b>6</b>	<b>134.4</b>	<b>53.3</b>	<b>10.0</b>	<b>272.6</b>	<b>181</b>	<b>1,174.9</b>	
Europe	Albania			1.6	0.3	8.2	4	18.1
	Bosnia and Herzegovina			0.1	0.1	3.5	2	16.7
	Bulgaria				1.6	21.8	6	77.0
	Hungary						1	4.9
	Moldova			1.5		5.6	1	5.9
	Poland						1	21.4
	Romania			1.8	3.0	57.1	5	118.2
	Serbia			0.0		0.5	1	28.3
	Slovakia				0.6	4.9	1	11.1
	The Former Yugoslav Republic of Macedonia				0.5	6.8	1	9.7
	Turkey	1	45.0	9.7	20.7	266.3	29	697.2
	Ukraine	2	145.2	37.0	0.9	64.7	4	174.3
	<b>Total</b>	<b>3</b>	<b>190.2</b>	<b>51.6</b>	<b>27.8</b>	<b>439.4</b>	<b>56</b>	<b>1,182.8</b>
International Organizations, etc. Total	1	35.9	98.3		253.8	7	318.5	
<b>Grand Total</b>	<b>71</b>	<b>2,074.5</b>	<b>970.0</b>	<b>696.0</b>	<b>11,782.5</b>	<b>3,345</b>	<b>33,297.2</b>	

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 total number of loan commitments in FY2015 does not include the commitments to provide additional loans to one project while the total amount includes this total loan commitment of ¥8.9 billion.

#### 11-1 Debt Rescheduling Based on Paris Club Agreements (FY2015)

(Unit: ¥1 million)

Country	Date of Paris Club Agreement	Date JICA Signed Rescheduling Agreement	Rescheduled Amount
Argentina	2014.05.29	2015.09.14	7,933

#### 11-2 Debt Cancellation (FY2015)

(Unit: ¥1 million)

Country	Debt Cancellation Amount
Not applicable	

**12-1 Principal Contractors under ODA Loans (FY2015/Goods and Services / Contract Amount: over ¥1 billion)**

Country	Project Name	Date of Loan Agreement	Contract Amount (¥1 million)	Contractors (Nationality)
Cambodia	WEST TONLE SAP IRRIGATION REHABILITATION PROJECT	2011.08.23	1,178	TIDALMARINE ENGINEERING SDN. BHD (MALAYSIA)
	WEST TONLE SAP IRRIGATION REHABILITATION PROJECT	2011.08.23	1,261	TIDALMARINE ENGINEERING SDN. BHD (MALAYSIA)
	WEST TONLE SAP IRRIGATION REHABILITATION PROJECT	2011.08.23	1,486	TIDALMARINE ENGINEERING SDN. BHD (MALAYSIA)
Indonesia	HASANUDDIN UNIVERSITY ENGINEERING FACULTY DEVELOPMENT PROJECT	2007.03.29	1,291	PT. ADHI KARYA (PERSERO) TBK. (INDONESIA)
	CONSTRUCTION OF JAKARTA MASS RAPID TRANSIT PROJECT (I)	2009.03.31	12,202	SUMITOMO CORPORATION (JAPAN)
	CONSTRUCTION OF JAKARTA MASS RAPID TRANSIT PROJECT (I)	2009.03.31	27,872	mitsui & co., ltd. (japan) / TOYO ENGINEERING (JAPAN) / KOBE STEEL, Ltd (JAPAN) / PT. INTI KARYA PERSADA TEHNIK (INDONESIA)
	URGENT DISASTER REDUCTION PROJECT FOR MOUNT MERAPI AND LOWER PROGO RIVER AREA II	2014.02.24	1,220	PT. ADHI KARYA (PERSERO) TBK. (INDONESIA) / PT. HUTAMA KARYA (PERSERO) (INDONESIA)
	URGENT DISASTER REDUCTION PROJECT FOR MOUNT MERAPI AND LOWER PROGO RIVER AREA II	2014.02.24	2,740	PT. WIJAYA KARYA (PERSERO TBK) (INDONESIA) / PT. BRANTAS ABIPRAYA (INDONESIA)
Laos	VIENTIANE INTERNATIONAL AIRPORT TERMINAL EXPANSION PROJECT	2014.01.10	7,531	HAZAMA ANDO CORPORATION (JAPAN)
Myanmar	INFRASTRUCTURE DEVELOPMENT PROJECT IN THILAWA AREA PHASE I (II)	2015.06.30	16,081	TOYO CONSTRUCTION (JAPAN) / JFE ENGINEERING CORPORATION (JAPAN)
	INFRASTRUCTURE DEVELOPMENT PROJECT IN THILAWA AREA PHASE I	2013.06.07	3,147	TOENEC CORPORATION (JAPAN)
	INFRASTRUCTURE DEVELOPMENT PROJECT IN THILAWA AREA PHASE I	2013.06.07	4,809	SUMITOMO CORPORATION (JAPAN)
Philippines	ROAD UPGRADING AND PRESERVATION PROJECT	2011.03.31	2,933	CAVITE IDEAL INTERNATIONAL CONSTRUCTION AND DEVELOPMENT CORPORATION (PHILIPPINES)
	ROAD UPGRADING AND PRESERVATION PROJECT	2011.03.31	3,577	E.C. DE LUNA CONSTRUCTION CORPORATION (PHILIPPINES)
	ROAD UPGRADING AND PRESERVATION PROJECT	2011.03.31	4,310	KYERYONG CONSTRUCTION INDUSTRIAL CO., LTD. (REPUBLIC OF KOREA) / R.D.POLICARPIO & CO., INC. (PHILIPPINES)
	ROAD UPGRADING AND PRESERVATION PROJECT	2011.03.31	4,794	E.C. DE LUNA CONSTRUCTION CORP. (PHILIPPINES)
	ROAD UPGRADING AND PRESERVATION PROJECT	2011.03.31	5,675	KYERYONG CONSTRUCTION INDUSTRIAL CO., LTD. (REPUBLIC OF KOREA) / R.D.POLICARPIO & CO., INC. (PHILIPPINES)
	ROAD UPGRADING AND PRESERVATION PROJECT	2011.03.31	5,876	CHINA GEO ENGINEERING PHILIPPINES CORPORATION (PHILIPPINES) / PHILWORKS CONSTRUCTION & SUPPLY (PHILIPPINES)
	ROAD UPGRADING AND PRESERVATION PROJECT	2011.03.31	8,674	EQUI-PARCO CONSTRUCTION COMPANY (PHILIPPINES) / HEBEI ROAD & BRIDGE GROUP CO., LTD. (CHINA)
	MARITIME SAFETY CAPABILITY IMPROVEMENT PROJECT FOR THE PHILIPPINE COAST GUARD	2013.12.14	12,790	JAPAN MARINE UNITED CORPORATION (JAPAN)
Timor-Leste	NATIONAL ROAD NO. 1 UPGRADING PROJECT	2012.03.19	5,684	SINOHYDRO CORPORATION LIMITED (CHINA)
Viet Nam	SECOND HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT PROJECT (II)	2008.03.31	2,987	SAMWHAN CORPORATION (REPUBLIC OF KOREA) / TUAN LOC CONSTRUCTION INVESTMENT CO. (VIET NAM)
	SECOND HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT PROJECT (II)	2008.03.31	3,245	CONSTRUCTION CORPORATION NO. 1 CO., LTD. (VIET NAM)
	SECOND HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT PROJECT (II)	2008.03.31	9,345	YASUDA ENGINEERING CO., LTD (JAPAN) / KOLON GLOBAL CORPORATION (REPUBLIC OF KOREA)
	HUE CITY WATER ENVIRONMENT IMPROVEMENT PROJECT	2008.03.31	2,724	BACH DANG CONSTRUCTION CORPORATION (VIET NAM) / THE THINH CORPORATION (VIET NAM) / HA MY HUNG COMMERCIAL AND CONSTRUCTION JSC (VIET NAM)
	HUE CITY WATER ENVIRONMENT IMPROVEMENT PROJECT	2008.03.31	2,808	URBAN INFRASTRUCTURE DEVELOPMENT INVESTMENT CORPORATION (VIET NAM)
	HUE CITY WATER ENVIRONMENT IMPROVEMENT PROJECT	2008.03.31	2,947	HAI THANH CONSTRUCTION AND TRADING CO., LTD. (VIET NAM) / VIETNAM WATER AND ENVIRONMENT INVESTMENT CORPORATION (VIET NAM)
	HUE CITY WATER ENVIRONMENT IMPROVEMENT PROJECT	2008.03.31	7,005	SWING CORPORATION (JAPAN) / HANSHIN ENGINEERING & CONSTRUCTION CO., LTD (REPUBLIC OF KOREA)
	HAI PHONG CITY ENVIRONMENTAL IMPROVEMENT PROJECT (II)	2009.03.31	4,538	VIET UC CORPORATION JSC (VIET NAM) / BACH DANG CONSTRUCTION CORPORATION (VIET NAM)
	NORTH-SOUTH EXPRESSWAY CONSTRUCTION PROJECT (BEN LUC-LONG THANH SECTION) (I)	2011.11.02	20,990	SUMITOMO MITSUI CONSTRUCTION CO., LTD. (JAPAN) / CIVIL ENGINEERING CONSTRUCTION CORPORATION NO. 4 (VIET NAM)
	NORTH-SOUTH EXPRESSWAY CONSTRUCTION PROJECT (BEN LUC-LONG THANH SECTION) (I)	2011.11.02	22,172	SHIMIZU CORPORATION (JAPAN) / VINACONEX ENGINEERING CONSTRUCTION AND INVESTMENT J.S.C (VIET NAM)
	SOUTERN BINH DUONG PROVINCE WATER ENVIRONMENT IMPROVEMENT PROJECT-PHASE II	2012.03.30	10,343	KOLON GLOBAL CORPORATION (REPUBLIC OF KOREA)
	REGIONAL AND PROVINCIAL HOSPITAL DEVELOPMENT PROJECT (II)	2012.03.30	1,573	mitsubishi corporation (japan)
	HOA LAC SCIENCE AND TECHNOLOGY CITY DEVELOPMENT PROJECT (I)	2012.03.30	23,640	TAISEI CORPORATION (JAPAN) / TRUONG SON CONSTRUCTION CORPORATION (VIET NAM) / VIETNAM CONSTRUCTION AND IMPORT-EXPORT CORPORATION (VIET NAM)
	DA NHIM HYDROPOWER EXPANSION PROJECT	2014.02.28	3,852	CONSTRUCTION JOINT STOCK COMPANY 47 (VIET NAM)
	LACH HUYEN PORT INFRASTRUCTURE CONSTRUCTION PROJECT (II)	2014.03.18	17,301	TOYO CONSTRUCTION CO., LTD. (JAPAN)
	LACH HUYEN PORT INFRASTRUCTURE CONSTRUCTION PROJECT (II)	2014.03.18	19,784	PENTA OCEAN CONSTRUCTION CO., LTD. (JAPAN) / RINKAI CONSTRUCTION CO., LTD. (JAPAN)
	THAI BINH THERMAL POWER PLANT AND TRANSMISSION LINES PROJECT (II)	2015.01.26	1,820	LISEMCO2 JSC (VIET NAM) / BACH DANG CONSTRUCTION CORPORATION (VIET NAM) / FECON FOUNDATION ENGINEERING & UNDERGROUND CONSTRUCTION JSC (VIET NAM) / CIMAS ENGINEERING CO., LTD (VIET NAM)
Mongolia	ULAANBAATAR THERMAL POWER PLANT NO. 4 OPTIMIZATION PROJECT	2013.11.15	1,705	mitsubishi hitachi power systems limited (japan) / MCS INTERNATIONAL CO., LTD. (MONGOLIA)
	ULAANBAATAR THERMAL POWER PLANT NO. 4 OPTIMIZATION PROJECT	2013.11.15	2,100	YOKOGAWA ELECTRIC CORPORATION (JAPAN)



Country	Project Name	Date of Loan Agreement	Contract Amount (¥1 million)	Contractors (Nationality)	
Bangladesh	KHULNA WATER SUPPLY PROJECT	2011.05.18	10,215	CHINA GEO ENGINEERING CORPORATION (CHINA)	
	DHAKA MASS RAPID TRANSIT DEVELOPMENT PROJECT (I)	2013.02.20	7,720	TOKYU CONSTRUCTION CO., LTD. (JAPAN)	
	NATIONAL POWER TRANSMISSION NETWORK DEVELOPMENT PROJECT	2013.02.20	1,395	M/S JIANGSU ETERN (CHINA) / LS CABLE & SYSTEM LTD. (REPUBLIC OF KOREA)	
	NATIONAL POWER TRANSMISSION NETWORK DEVELOPMENT PROJECT	2013.02.20	1,529	ENERGY PAC ENGINEERING LTD. (BANGLADESH) / DAEWOO INTERNATIONAL CORP. (REPUBLIC OF KOREA)	
	NATIONAL POWER TRANSMISSION NETWORK DEVELOPMENT PROJECT	2013.02.20	2,973	M/S JIANGSU ETERN (CHINA) / FUJIAN ELECTRIC POWER ENGINEERING COMPANY (CHINA) / HARBIN ELECTRIC INTERNATIONAL CO., LTD. (CHINA)	
	NATIONAL POWER TRANSMISSION NETWORK DEVELOPMENT PROJECT	2013.02.20	3,758	M/S JIANGSU ETERN (CHINA) / FUJIAN ELECTRIC POWER ENGINEERING COMPANY (CHINA) / HARBIN ELECTRIC INTERNATIONAL CO., LTD. (CHINA)	
	BHERMARA COMBINED CYCLE POWER PLANT DEVELOPMENT PROJECT	2013.02.20	1,576	YOKOGAWA INDIA LTD. (INDIA)	
	THE KANCHPUR, MEGHNA AND GUMTI 2ND BRIDGES CONSTRUCTION AND EXISTING BRIDGES REHABILITATION PROJECT (I)	2013.03.10	92,579	OBAYASHI CORPORATION (JAPAN) / SHIMIZU CORPORATION (JAPAN) / JFE ENGINEERING CORPORATION (JAPAN) / IHI INFRASTRUCTURE SYSTEMS CO. LTD (JAPAN)	
	KARNAPHULI WATER SUPPLY PROJECT (PHASE 2)	2013.03.10	7,136	KOLON GLOBAL CORPORATION (REPUBLIC OF KOREA) / KUBOTA CONSTRUCTION CO., LTD. (JAPAN)	
	MATARBARI ULTRA SUPER CRITICAL COAL-FIRED POWER PROJECT (I)	2014.06.16	7,778	PENTA OCEAN CONSTRUCTION CO., LTD. (JAPAN)	
India	GANGA ACTION PLAN PROJECT (VARANASI)	2005.03.31	1,597	SHRIRAM EPC LTD. (INDIA)	
	BANGALORE WATER SUPPLY AND SEWERAGE PROJECT (II-2)	2006.03.31	3,399	DEGREMONT (FRANCE) / DEGREMONT LTD. (INDIA)	
	HYDERABAD OUTER RING ROAD PROJECT (PHASE 2)	2008.11.21	3,316	GAYATRI PROJECTS LTD. (INDIA)	
	KOLKATA EAST-WEST METRO PROJECT (II)	2010.03.31	2,141	BEML LIMITED (INDIA)	
	KOLKATA EAST-WEST METRO PROJECT (II)	2010.03.31	13,597	BEML LIMITED (INDIA)	
	DEDICATED FREIGHT CORRIDOR PROJECT (PHASE 1) (II)	2010.03.31	10,938	HITACHI, LTD. (JAPAN) / HITACHI INDIA PVT. LTD. (INDIA) / MITSUI & CO., LTD. (JAPAN)	
	DEDICATED FREIGHT CORRIDOR PROJECT (PHASE 1) (II)	2010.03.31	31,060	HITACHI, LTD. (JAPAN) / TEXMACO RAIL & ENGINEERING LTD. (INDIA) / HITACHI INDIA PVT. LTD. (INDIA) / MITSUI & CO., LTD. (JAPAN)	
	DEDICATED FREIGHT CORRIDOR PROJECT (PHASE 1) (II)	2010.03.31	55,119	SOJITZ CORPORATION (JAPAN) / LARSEN & TOUBRO LTD. (INDIA)	
	DELHI MASS RAPID TRANSPORT SYSTEM PROJECT PHASE 3	2012.03.29	2,523	VOESTALPINE SCHIENEN GMBH (AUSTRIA)	
	DELHI MASS RAPID TRANSPORT SYSTEM PROJECT PHASE 3	2012.03.29	3,726	ALSTOM TRANSPORT SA (FRANCE) / ALSTOM TRANSPORT INDIA LIMITED (INDIA)	
	DELHI MASS RAPID TRANSPORT SYSTEM PROJECT PHASE 3	2012.03.29	3,833	IRCON INTERNATIONAL LTD. (INDIA)	
	DELHI MASS RAPID TRANSPORT SYSTEM PROJECT PHASE 3	2012.03.29	12,044	BEML LIMITED (INDIA)	
	DELHI MASS RAPID TRANSPORT SYSTEM PROJECT PHASE 3	2012.03.29	27,374	BOMBARDIER TRANSPORTATION INDIA LTD. (INDIA)	
	TAMIL NADU TRANSMISSION SYSTEM IMPROVEMENT PROJECT	2012.09.28	1,056	VENUS CONTROLS & SWITCHGEAR PRIVATE LIMITED (INDIA)	
	TAMIL NADU TRANSMISSION SYSTEM IMPROVEMENT PROJECT	2012.09.28	1,062	TRANS GLOBAL POWER LIMITED (INDIA) / KAVCON ENGINEERS PVT. LIMITED (INDIA)	
	TAMIL NADU TRANSMISSION SYSTEM IMPROVEMENT PROJECT	2012.09.28	1,103	TRANS GLOBAL POWER LIMITED (INDIA) / KAVCON ENGINEERS PVT. LIMITED (INDIA)	
	TAMIL NADU TRANSMISSION SYSTEM IMPROVEMENT PROJECT	2012.09.28	1,536	TRANS GLOBAL POWER LIMITED (INDIA) / SAWARIA PIPES PVT LIMITED, INDIA (INDIA)	
	TAMIL NADU TRANSMISSION SYSTEM IMPROVEMENT PROJECT	2012.09.28	1,634	SEW INFRASTRUCTURE LTD. (INDIA) / ASTER PRIVATE LTD. (INDIA)	
	TAMIL NADU TRANSMISSION SYSTEM IMPROVEMENT PROJECT	2012.09.28	2,397	LARSEN & TOUBRO LTD. (INDIA)	
	TAMIL NADU TRANSMISSION SYSTEM IMPROVEMENT PROJECT	2012.09.28	8,222	KEC INTERNATIONAL LTD. (INDIA) / HYOSUNG CORPORATION (REPUBLIC OF KOREA)	
	RAJASTHAN RURAL WATER SUPPLY & FLUOROSIS PROJECT (NAGAUR)	2012.09.28	8,567	LARSEN & TOUBRO LTD. (INDIA)	
	RAJASTHAN RURAL WATER SUPPLY & FLUOROSIS PROJECT (NAGAUR)	2012.09.28	9,394	LARSEN & TOUBRO LTD. (INDIA)	
	RAJASTHAN RURAL WATER SUPPLY & FLUOROSIS PROJECT (NAGAUR)	2012.09.28	9,511	LARSEN & TOUBRO LTD. (INDIA)	
	DEDICATED FREIGHT CORRIDOR PROJECT (PHASE 2) (II)	2013.03.28	3,842	IHI INFRASTRUCTURE SYSTEMS CO., LTD. (JAPAN) / LARSEN & TOUBRO LTD. (INDIA)	
	DEDICATED FREIGHT CORRIDOR PROJECT (PHASE 2) (II)	2013.03.28	5,953	IHI INFRASTRUCTURE SYSTEMS CO., LTD. (JAPAN) / LARSEN & TOUBRO LTD. (INDIA)	
	DEDICATED FREIGHT CORRIDOR PROJECT (PHASE 2) (II)	2013.03.28	9,327	IHI INFRASTRUCTURE SYSTEMS CO., LTD. (JAPAN) / LARSEN & TOUBRO LTD. (INDIA)	
	DEDICATED FREIGHT CORRIDOR PROJECT (PHASE 2) (II)	2013.03.28	39,087	MITSUI & CO., LTD. (JAPAN) / TATA PROJECTS LTD. (INDIA) / IRCON INTERNATIONAL LTD. (INDIA)	
	DEDICATED FREIGHT CORRIDOR PROJECT (PHASE 2) (II)	2013.03.28	39,371	MITSUI & CO., LTD. (JAPAN) / TATA PROJECTS LTD. (INDIA) / IRCON INTERNATIONAL LTD. (INDIA)	
	CHENNAI METRO PROJECT (III)	2013.03.28	10,946	LARSEN & TOUBRO LTD. (INDIA)	
	Pakistan	EAST-WEST ROAD IMPROVEMENT PROJECT (N70) (I)	2008.05.03	14,562	TAISEI CORPORATION (JAPAN)
	Sri Lanka	GREATER COLOMBO TRANSMISSION DISTRIBUTION LOSS REDUCTION PROJECT	2013.03.14	5,814	HYOSUNG CORPORATION (REPUBLIC OF KOREA)
GREATER COLOMBO TRANSMISSION DISTRIBUTION LOSS REDUCTION PROJECT		2013.03.14	7,346	MITSUBISHI CORPORATION (JAPAN) / J-POWER SYSTEMS CORPORATION (JAPAN) / LTL PROJECTS (PVT) LTD. (SRI LANKA)	
NEW BRIDGE CONSTRUCTION PROJECT OVER THE KELANI RIVER		2014.03.28	1,359	TUDAWE BROTHERS (PVT) LTD. (SRI LANKA)	

Country	Project Name	Date of Loan Agreement	Contract Amount (¥1 million)	Contractors (Nationality)
Azerbaijan	PROVINCIAL CITIES WATER SUPPLY AND SEWERAGE PROJECT	2009.05.29	1,786	AZERSUTECHIZATTIKINTI OPEN JSC (AZERBAIJAN)
	PROVINCIAL CITIES WATER SUPPLY AND SEWERAGE PROJECT	2009.05.29	2,732	AZERSUTECHIZATTIKINTI OPEN JSC (AZERBAIJAN)
	PROVINCIAL CITIES WATER SUPPLY AND SEWERAGE PROJECT	2009.05.29	3,428	CUKUROVA (TURKEY) / SU ISTILIK QURASHDIRMA (AZERBAIJAN)
	PROVINCIAL CITIES WATER SUPPLY AND SEWERAGE PROJECT	2009.05.29	3,706	CUKUROVA (TURKEY) / SU ISTILIK QURASHDIRMA (AZERBAIJAN)
Uzbekistan	KARSHI-TERMEZ RAILWAY ELECTRIFICATION PROJECT	2012.02.27	4,962	BELAM RIGA,SIA (LATVIA) / BELAM,INC. (UNITED STATES OF AMERICA)
	KARSHI-TERMEZ RAILWAY ELECTRIFICATION PROJECT	2012.02.27	7,124	CHINA NATIONAL TECHNICAL IMPORT & EXPORT CORPORATION (CHINA) / CHINA CREC RAILWAY ELECTRIFICATION BUREAU CO LTD (CHINA)
Papua New Guinea	PORT MORESBY SEWERAGE SYSTEM UPGRADING PROJECT	2010.01.29	13,878	HITACHI, LTD. (JAPAN) / DAI NIPPON CONSTRUCTION (JAPAN)
Vanuatu	PORT VILA LAPETASI INTERNATIONAL WHARF DEVELOPMENT PROJECT	2012.06.13	7,756	TOA CORPORATION (JAPAN)
Paraguay	RURAL ROADS IMPROVEMENT PROJECT	2010.09.09	1,081	COMPANIA DE CONSTRUCCIONES CIVIL (PARAGUAY) / VIALTEC S.A (PARAGUAY) / EMPRESA CONSTRUCTORA BAUMAN S.A (PARAGUAY)
Peru	SIERRA SMALL AND MEDIUM IRRIGATION PROJECT	2012.03.30	1,846	HJOS DE TERRATS CONSTRUCCIONES S.A. SUCURSAL DEL PERU (SPAIN) / INCORP INGENIERIA Y CONSTRUCCION S.A.C. (PERU)
Iraq	ELECTRICITY SECTOR RECONSTRUCTION PROJECT	2008.01.25	9,966	ALSTOM GRID SAS (FRANCE)
	DERALOK HYDROPOWER PLANT CONSTRUCTION PROJECT	2010.03.31	15,876	FARAB INTERNATIONAL FZE (UNITED ARAB EMIRATES) / BOLAND PAYEH CO. (IRAN)
	COMMUNICATIONS NETWORK DEVELOPMENT PROJECT FOR MAJOR CITIES	2012.10.14	1,582	ERICSSON AB (SWEDEN)
	COMMUNICATIONS NETWORK DEVELOPMENT PROJECT FOR MAJOR CITIES	2012.10.14	8,701	ERICSSON AB (SWEDEN)
	HARTHA THERMAL POWER STATION REHABILITATION PROJECT	2015.02.23	16,801	MITSUBISHI HITACHI POWER SYSTEMS LIMITED (JAPAN) / GAMA GUC SISTEMLERI MUHENDISLIK VE TAAHHUT A.S. (TURKEY)
Morocco	FEZ AND MEKNES REGIONS WATER SUPPLY PROJECT	2011.07.29	1,006	CEGELEC (MOROCCO)
Tunisia	NATIONAL TELEVISION BROADCASTING CENTER PROJECT	2007.03.12	2,007	SUMITOMO CORPORATION (JAPAN)
Botswana	KAZUNGULA BRIDGE CONSTRUCTION PROJECT	2012.10.12	5,086	ZHONG GAN ENGINEERING & CONSTRUCTION CO. LTD. (CHINA)
Kenya	OLKARIA-LESSOS-KISUMU TRANSMISSION LINES PROJECT	2010.12.10	1,356	SIEYUAN ELECTRIC CO.LTD(CHINA)/ NORTHEAST CHINA INTERNATIONAL ELECTRIC POWER CORPORATION (CHINA)
	OLKARIA-LESSOS-KISUMU TRANSMISSION LINES PROJECT	2010.12.10	2,330	NARI GROUP CORPORATION (CHINA) / CHINA CENTER CONSTRUCTION ENGINEERING LTD. (CHINA)
Mozambique	MAPUT GAS FIRED COMBINED CYCLE POWER PLANT DEVELOPMENT	2014.01.13	15,990	SUMITOMO CORPORATION (JAPAN) / IHI CORPORATION (JAPAN)

**12-2 Principal Contractors under ODA Loans (FY2015/Consulting Services / Contract Amount: over ¥100 million)**

Country	Project Name	Date of Loan Agreement	Contract Amount (¥1 million)	Contractors (Nationality)
Cambodia	SIEM REAP WATER SUPPLY EXPANSION PROJECT	2012.03.29	807	WATER AND SEWER BUREAU, CITY OF KITAKYUSHU (JAPAN) / NIHON SUIDO CONSULTANTS CO., LTD. (JAPAN) / CTI ENGINEERING INTERNATIONAL (JAPAN)
	PHNOM PENH CITY TRANSMISSION AND DISTRIBUTION SYSTEM EXPANSION PROJECT	2014.07.10	431	NIPPON KOEI CO., LTD. (JAPAN) / TOKYO ELECTRIC POWER SERVICES CO., LTD. (JAPAN)
	NATIONAL ROAD NO.5 IMPROVEMENT PROJECT (PREK KHAM-THLEA MA'AM SECTION)(I)	2014.07.10	1,527	KATAHIRA & ENGINEERS INTERNATIONAL (JAPAN) / ORIENTAL CONSULTANTS CO., LTD. (JAPAN)
Indonesia	UPPER CITARUM BASIN FLOOD MANAGEMENT SECTOR LOAN	2013.03.28	333	ORIENTAL CONSULTANTS CO., LTD. (JAPAN) / SINOTECH ENGINEERING CONSULTANTS (TAIWAN) / STICHING DELTARES (NETHERLANDS)
	INDRAMAYU COAL FIRED POWER PLANT PROJECT(E/S)	2013.03.28	1,852	FICHTNER GMBH & COMPANY KG. (GERMANY) / TOKYO ELECTRIC POWER SERVICES CO., LTD. (JAPAN)
	RURAL SETTLEMENT INFRASTRUCTURE AND KABUPATEN STRATEGIC AREA DEVELOPMENT ((RISE) II)	2014.02.24	126	PT. CATURBINA GUNA PERSADA (INDONESIA) / PT. MITRAPACIFIC CONSULINDO INTERNATIONAL (INDONESIA)
	RURAL SETTLEMENT INFRASTRUCTURE AND KABUPATEN STRATEGIC AREA DEVELOPMENT ((RISE) II)	2014.02.24	262	PT. INACON LUHUR PERTIWI (INDONESIA) / AGRICONSULTING S.P.A. (ITALY) / ORIENTAL CONSULTANTS GLOBAL CO., LTD. (JAPAN)
	URGENT DISASTER REDUCTION PROJECT FOR MOUNT MERAPI AND LOWER PROGO RIVER AREA II	2014.02.24	472	YACHIYO ENGINEERING CO., LTD. (JAPAN)
Myanmar	REGIONAL DEVELOPMENT PROJECT FOR POVERTY REDUCTION PHASE I	2013.06.07	1,446	ORIENTAL CONSULTANTS CO., LTD. (JAPAN) / YACHIYO ENGINEERING CO., LTD. (JAPAN)
	URGENT REHABILITATION AND UPGRADE PROJECT PHASE I	2013.06.07	770	TOKYO ELECTRIC POWER SERVICES CO., LTD. (JAPAN) / ORIENTAL CONSULTANTS CO., LTD. (JAPAN)
	INFRASTRUCTURE DEVELOPMENT PROJECT IN THILAWA AREA PHASE I	2013.06.07	929	NIPPON KOEI CO., LTD. (JAPAN)
	GREATER YANGON WATER SUPPLY IMPROVEMENT PROJECT	2014.09.05	2,410	NIHON SUIDO CONSULTANTS CO., LTD. (JAPAN) / GRONTMIJ A/S (DENMARK)
	NATIONAL POWER TRANSMISSION NETWORK DEVELOPMENT PROJECT PHASE I	2015.03.26	1,072	TOKYO ELECTRIC POWER SERVICES CO., LTD. (JAPAN) / NIPPON KOEI CO., LTD. (JAPAN)
	COMMUNICATION NETWORK IMPROVEMENT PROJECT	2015.03.26	1,015	JAPAN TELECOMMUNICATIONS ENGINEERING AND CONSULTING SERVICE (JAPAN) / NIPPON KOEI CO., LTD. (JAPAN) / YACHIYO ENGINEERING CO., LTD. (JAPAN)
Philippines	CENTRAL LUZON LINK EXPRESSWAY PROJECT	2012.03.30	747	RENARDET S.A (SWITZERLAND) / LANDTEC JAPAN INC. (JAPAN) / CHODAI CO., LTD. (JAPAN) / URBAN INTEGRATED CONSULTANTS INC. (PHILIPPINES)
	MINDANAO SUSTAINABLE AGRARIAN AND AGRICULTURE DEVELOPMENT PROJECT	2012.03.30	306	SANYU CONSULTANTS INC. (JAPAN) / NIPPON KOEI CO., LTD. (JAPAN)

Country	Project Name	Date of Loan Agreement	Contract Amount (¥1 million)	Contractors (Nationality)
Viet Nam	HOA LAC SCIENCE AND TECHNOLOGY CITY DEVELOPMENT PROJECT (I)	2012.03.30	897	KATAHIRA & ENGINEERS INTERNATIONAL (JAPAN) / YOOSHIN ENGINEERING CORPORATION (REPUBLIC OF KOREA)
	HANOI CITY YEN XA SEWERAGE SYSTEM PROJECT (I)	2013.03.22	3,127	ORIENTAL CONSULTANTS GLOBAL CO., LTD. (JAPAN) / NIHON SUIDO CONSULTANTS CO., LTD. (JAPAN) / NJS CONSULTANTS CO., LTD. (JAPAN) / CEEN-CONSTRUCTION AND ENVIRONMENTAL ENGINEERING JSC (VIET NAM) / INDOCHINA CONSTRUCTION CONSULTANTS LTD.CO. (VIET NAM)
	HANOI CITY RING ROAD NO.3 CONSTRUCTION PROJECT (MAI DICH – SOUTH THANG LONG SECTION)	2013.12.24	318	NIPPON KOEI CO., LTD. (JAPAN) / NIPPON ENGINEERING CONSULTANT CO., LTD. (JAPAN) / NIPPON KOEI VIETNAM INTERNATIONAL LLC CO., LTD (VIET NAM)
	DA NHIM HYDROPOWER EXPANSION PROJECT	2014.02.28	777	NIPPON KOEI CO., LTD. (JAPAN) / POWER ENGINEERING CONSULTING JOINT STOCK COMPANY 3 (VIET NAM) / NIPPON KOEI VIETNAM INTERNATIONAL LLC CO., LTD (VIET NAM)
Mongolia	HIGHER ENGINEERING EDUCATION DEVELOPMENT PROJECT	2014.03.12	641	ASIA SEED (JAPAN)
Bangladesh	MATARBARI ULTRA SUPER CRITICAL COAL-FIRED POWER PROJECT (I)	2014.06.16	647	SMEC INTERNATIONAL PTY. LTD. (AUSTRALIA)
	SMALL AND MARGINAL SIZED FARMERS AGRICULTURAL PRODUCTIVITY IMPROVEMENT AND DIVERSIFICATION FINANCING PROJECT	2014.06.16	364	AFC CONSULTANTS INTERNATIONAL GMBH (GERMANY) / AKADEMIE DEUTSCHER GENOSSENSCHAFTEN E.V (GERMANY) / SERVICES AND SOLUTIONS INTERNATIONAL LTD. (BANGLADESH)
	NATURAL GAS EFFICIENCY PROJECT	2014.06.16	326	FRAMIR ENGINEERING SERVICES S.R.L. (ITALY) / TECHNOCONSULT INTERNATIONAL LIMITED (BANGLADESH) / DEVELOPMENT TECHNICAL CONSULTANTS PVT. LTD (INDIA)
	NATURAL GAS EFFICIENCY PROJECT	2014.06.16	521	PENSPEN LIMITED (UNITED KINGDOM)
	NATURAL GAS EFFICIENCY PROJECT	2014.06.16	564	PEGASUS INTERNATIONAL (UK) LTD. (UNITED KINGDOM)
	NATURAL GAS EFFICIENCY PROJECT	2014.06.16	1,345	SMEC INTERNATIONAL PTY. LTD. (AUSTRALIA) / ILF BERATENDE INGENIEURE GMBH (GERMANY) / ACE CONSULTANTS LTD. (BANGLADESH)
	INCLUSIVE CITY GOVERNANCE PROJECT	2014.06.16	2,886	PADECO CO., LTD. (JAPAN) / DEVELOPMENT DESIGN CONSULTANTS LIMITED (BANGLADESH) / BCL ASSOCIATES LTD. (BANGLADESH) / NJS CONSULTANTS CO., LTD. (JAPAN) / RENDEL LIMITED (UNITED KINGDOM)
	HAOR FLOOD MANAGEMENT AND LIVELIHOOD IMPROVEMENT PROJECT	2014.06.16	588	IC NET LIMITED (JAPAN) / DEVELOPMENT SERVICES LTD. (BANGLADESH) / BCA ASSOCIATES LIMITED (BANGLADESH)
	HAOR FLOOD MANAGEMENT AND LIVELIHOOD IMPROVEMENT PROJECT	2014.06.16	697	NIPPON KOEI CO., LTD. (JAPAN) / BETS CONSULTING SERVICES LTD (BANGLADESH) / CENTER FOR NATURAL RESOURCE STUDIES (BANGLADESH)
	WESTERN BANGLADESH BRIDGE IMPROVEMENT PROJECT	2015.12.13	3,242	ORIENTAL CONSULTANTS GLOBAL CO., LTD. (JAPAN) / ORIENTAL CONSULTANTS CO., LTD. (JAPAN) / KATAHIRA & ENGINEERS INTERNATIONAL (JAPAN) / SMEC INTERNATIONAL PTY. LTD. (AUSTRALIA)
India	HYDERABAD OUTER RING ROAD PROJECT (PHASE 2)	2008.11.21	194	NIPPON KOEI CO., LTD. (JAPAN) / NIPPON KOEI INDIA PVT. LTD. (INDIA)
	BIHAR NATIONAL HIGHWAY IMPROVEMENT PROJECT	2013.02.22	618	NIPPON KOEI INDIA PVT. LTD. (INDIA) / CONSULTING ENGINEERS GROUP LTD (INDIA)
	DEDICATED FREIGHT CORRIDOR PROJECT (PHASE 2) (II)	2013.03.28	9,979	ORIENTAL CONSULTANTS GLOBAL CO., LTD. (JAPAN) / NIPPON KOEI INDIA PVT. LTD. (INDIA) / ORIENTAL CONSULTANTS INDIA PVT. LTD. (INDIA) / NIPPON KOEI CO., LTD. (JAPAN) / M/S RITES LTD. (INDIA)
	WEST BENGAL PIPED WATER SUPPLY PROJECT (PURULIA)	2013.03.28	843	NIHON SUIDO CONSULTANTS CO., LTD. (JAPAN) / GWK CONSULT, GMBH (GERMANY) / SHAH TECHNICAL CONSULTANTS PVT. LTD. (INDIA)
	MUMBAI METRO LINE 3 PROJECT	2013.09.17	16,749	AECOM ASIA COMPANY LTD. (HONG KONG) / EGIS RAIL (FRANCE) / PADECO CO., LTD. (JAPAN) / LOUIS BERGER GROUP, INC. (UNITED STATES OF AMERICA)
Uzbekistan	TURAKURGAN THERMAL POWER STATION CONSTRUCTION PROJECT	2014.11.10	2,237	TOKYO ELECTRIC POWER SERVICES CO., LTD. (JAPAN)
Papua New Guinea	RAMU TRANSMISSION SYSTEM REINFORCEMENT PROJECT	2013.08.22	853	NEWJEC INC. (JAPAN)
Costa Rica	LAS PAILAS II GEOTHERMAL PROJECT	2014.08.18	238	WEST JAPAN ENGINEERING CONSULTANTS, INC. (JAPAN)
Paraguay	EASTERN REGION EXPORT CORRIDOR IMPROVEMENT PROJECT	2014.06.24	1,054	CENTRAL CONSULTANT INC. (JAPAN) / YACHIYO ENGINEERING CO., LTD. (JAPAN)
Peru	AMAZONAS RURAL DEVELOPMENT PROJECT	2013.01.09	720	ORIENTAL CONSULTANTS CO., LTD. (JAPAN) / CESEL S.A. (PERU) / GRUPO GEA (PERU)
	MOQUEGUA HYDRO ELECTRIC POWER PLANTS CONSTRUCTION PROJECT	2014.11.07	1,101	FICHTNER GMBH & COMPANY KG. (GERMANY)
Iraq	ENGINEERING SERVICES FOR BASRAH REFINERY UPGRADING PROJECT	2008.01.25	463	UNICO INTERNATIONAL CORPORATION (JAPAN)
	PORT SECTOR REHABILITATION PROJECT (II)	2014.02.16	3,375	NIPPON KOEI CO., LTD. (JAPAN) / ORIENTAL CONSULTANTS GLOBAL CO., LTD. (JAPAN)
Morocco	SEWAGE SYSTEM DEVELOPMENT PROJECT (III)	2013.03.26	1,623	EGIS EAU (FRANCE) / NIHON SUIDO CONSULTANTS CO., LTD. (JAPAN)
Tunisia	LOCAL CITIES WATER ENVIRONMENTAL IMPROVEMENT PROJECT	2013.06.21	100	EUROSTUDIOS (SPAIN) / DHA (SPAIN) / ENGINEERING GENERAL SERVICES (TUNISIA)

**13-1 Terms and Conditions of ODA Loans (Effective from October 1, 2015)**

Category	Terms	Fixed/Variable	Standard/Option	Interest Rate (%)	Repayment Period (Years)	Grace Period (Years)	Conditions for Procurement		
Low-Income Countries*	Least Developed Countries	Fixed	Standard	0.01	40	10	Untied		
			Option 1	0.70	30	10			
			Option 2	0.65	25	7			
			Option 3	0.60	20	6			
			Option 1	0.55	15	5			
			Option 2	0.01	40	10			
	Preferential Terms**	Option 1	0.01	30	10				
		Option 2	0.01	20	6				
Low-Income Countries	General Terms	Fixed	Standard	1.20	30	10	Untied		
			Option 1	0.90	25	7			
			Option 2	0.75	20	6			
			Option 3	0.65	15	5			
			Standard	0.25	40	10			
	Preferential Terms**	Option 1	0.20	30	10				
		Option 2	0.15	20	6				
		Option 3	0.10	15	5				
	STEP***	Fixed	Standard	0.10	40	10		Tied	
	Lower-Middle-Income Countries	General Terms	Fixed	Standard	1.40	30		10	Untied
Option 1				0.80	20	6			
Option 2				0.70	15	5			
Variable****			Standard	JPY LIBOR +10bp	30	10			
			Option 1	JPY LIBOR	20	6			
			Option 2	JPY LIBOR -5bp	15	5			
Preferential Terms**		Fixed	Standard	0.30	40	10			
			Option 1	0.25	30	10			
			Option 2	0.20	20	6			
		Variable****	Option 3	0.15	15	5			
			Standard	JPY LIBOR -100bp	40	10			
			Option 1	JPY LIBOR -110bp	30	10			
STEP***		Fixed	Option 2	JPY LIBOR -120bp	20	6			
			Option 3	JPY LIBOR -125bp	15	5			
			Standard	0.10	40	10	Tied		
			Option 1	0.95	20	6			
Middle-Income Countries	General Terms	Fixed	Option 2	0.80	15	5	Untied		
			Standard	JPY LIBOR +15bp	30	10			
			Option 1	JPY LIBOR +10bp	25	7			
		Variable****	Option 2	JPY LIBOR +5bp	20	6			
			Option 3	JPY LIBOR	15	5			
			Standard	0.30	40	10			
		Preferential Terms**	Fixed	Option 1	0.25	30		10	
				Option 2	0.20	20		6	
				Option 3	0.15	15		5	
	Variable****		Standard	JPY LIBOR -95bp	40	10			
			Option 1	JPY LIBOR -105bp	30	10			
			Option 2	JPY LIBOR -110bp	25	7			
	STEP***	Fixed	Option 3	JPY LIBOR -115bp	20	6			
			Option 4	JPY LIBOR -120bp	15	5			
			Standard	0.10	40	10		Tied	
	Upper-Middle-Income Countries	General Terms	Variable****	Standard	JPY LIBOR +20bp	30		10	Untied
				Option 1	JPY LIBOR +15bp	25		7	
				Option 2	JPY LIBOR +10bp	20		6	
Option 3				JPY LIBOR +5bp	15	5			
Fixed			Standard	1.70	25	7			
			Option 1	1.60	20	6			
			Option 2	1.50	15	5			
			Standard	JPY LIBOR -90bp	40	10			
			Option 1	JPY LIBOR -100bp	30	10			
Preferential Terms**		Variable****	Option 2	JPY LIBOR -105bp	25	7			
			Option 3	JPY LIBOR -110bp	20	6			
			Option 4	JPY LIBOR -115bp	15	5			
			Standard	0.60	40	10			
		Fixed	Option 1	0.50	30	10			
			Option 2	0.40	20	6			
			Option 3	0.30	15	5			

Category	Terms	Fixed/Variable	Standard/Option	Interest Rate (%)	Repayment Period (Years)	Grace Period (Years)	Conditions for Procurement
Uppermost-Middle-Income Countries (Countries whose GNI per capita level exceeds that of Upper-Middle-Income Countries)	General Terms	Variable****	Standard	JPY LIBOR +20bp	25	7	Untied
			Option 1	JPY LIBOR +15bp	20	6	
			Option 2	JPY LIBOR +10bp	15	5	
	Preferential Terms**		Standard	JPY LIBOR -95bp	30	10	
			Option 1	JPY LIBOR -105bp	20	6	
			Option 2	JPY LIBOR -110bp	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.

\*\* Preferential Terms are applied for the following sectors and fields: (i) Problems and Issues on Global Environmental and Climate Change (ii) Health and Medical Care and Services (iii) Disaster Prevention and Reduction (iv) Human Resource Development

\*\*\* 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.

\*\*\*\* The base rate of Variable Loan is the value of the 6-month Japanese Yen LIBOR, the spread shall be fixed. The actual value of interest rate will be capped so that the grant element over the life of the loan is at least 25%, and if the actual value of interest rate 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.

Note:

· The concessionality level of optional terms does not exceed that of standard terms.

· Under the EPSA initiative, the loan for projects co-financed with the AfDB are extended using "Preferential Terms," determined for each income category; in the case 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.

· A two-step loan extended to the AfDB to cover its sub-loans to private enterprises under EPSA is extended using the term and condition of 0.55% interest rate and 40-year repayment period including 10-year grace period.

· 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 Uppermost-Middle-Income countries, LIBOR-based term will be applied without exception. For Upper-Middle-Income Countries, LIBOR-based term will be applied in principle, although Fixed Term could be applied. For Lower-Middle-Income Countries or Middle-Income Countries, Fixed Term will be applied in principle, although LIBOR-based term could be applied. For program type Japanese ODA Loans in Upper-Middle-Income Countries, LIBOR-based term will be applied. As for program type Japanese ODA Loans for specific sector, Fixed Term could be applied.

#### [Reference] Major Economies Classified by Income Category (Classified by the DAC and the World Bank)

Category	GNI Per Capita (2014)	
Least Developed Countries (LDC)	Low-Income Countries	Afghanistan, Benin, Burkina Faso, Burundi, Cambodia, Central African Republic, Chad, Comoros, Democratic Republic of the Congo, Eritrea, Ethiopia, Gambia, Guinea, Guinea-Bissau, Haiti, Liberia, Madagascar, Malawi, Mali, Mozambique, Myanmar, Nepal, Niger, Rwanda, Sierra Leone, Somalia, South Sudan, Tanzania, Togo, Uganda
		Angola, Bangladesh, Bhutan, Djibouti, Equatorial Guinea, Kiribati, Laos, Lesotho, Mauritania, Sao Tome and Principe, Senegal, Solomon Islands, Sudan, Timor-Leste, Tuvalu, Vanuatu, Yemen, Zambia
Low-Income Countries	−US\$ 1,045	Zimbabwe
Lower-Middle-Income Countries	US\$ 1,046–US\$ 1,985	Cameroon, Cote d'Ivoire, Ghana, India, Kenya, Kyrgyz Republic, Nicaragua, Pakistan, Tajikistan, Viet Nam
Middle-Income Countries	US\$ 1,986–US\$ 4,125	Armenia, Bolivia, Cape Verde, Congo, Egypt, El Salvador, Georgia, Guatemala, Guyana, Honduras, Indonesia, Kosovo, Micronesia, Moldova, Morocco, Nigeria, Papua New Guinea, Philippines, Samoa, Sri Lanka, Swaziland, Syria, Ukraine, Uzbekistan
Upper-Middle-Income Countries	US\$ 4,126–US\$ 7,174	Albania, Algeria, Belize, Bosnia and Herzegovina, Dominica, Dominican Republic, Ecuador, Fiji, Iran, Iraq, Jamaica, Jordan, Marshall Islands, Mongolia, Namibia, Paraguay, Peru, Saint Lucia, Serbia, South Africa, St. Vincent and the Grenadines, Thailand, The Former Yugoslav Republic of Macedonia, Tonga, Tunisia
Uppermost-Middle-Income Countries	US\$ 7,175–US\$ 12,475	Azerbaijan, Belarus, Botswana, Brazil, Bulgaria, China, Colombia, Costa Rica, Gabon, Grenada, Kazakhstan, Lebanon, Libya, Malaysia, Maldives, Mauritius, Mexico, Montenegro, Palau, Panama, Romania, Suriname, 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, JICA is adding regional infrastructure and agriculture to the four current fields of application (environment, human resource development, measures to reduce disparities and disaster prevention and recovery measures). Moreover, 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), both goods from Japan and services provided by a Japanese company(ies) can be included in the Ratio (i.e. (i) is applied).	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, only goods from Japan can be included in the Ratio (i.e. (ii) is applied).	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 (Commitment Basis)**

(Unit: %)

	FY2011* <sup>2</sup>	FY2012* <sup>3</sup>	FY2013* <sup>2</sup>	FY2014* <sup>5</sup>	FY2015* <sup>2</sup>
General Untied	79.4	70.7	78.9	88.5	59.2* <sup>6</sup>
Partially Untied* <sup>1</sup>	0.0	0.0	3.7* <sup>4</sup>	0.0	0.0
Bilateral Tied	0.0	0.0	1.1	0.0	0.0
Tied	20.6	29.3	16.3	11.5	40.8

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 Fund (AfDF) and by member countries as stipulated in the Agreement for the establishment of the Asian Development Bank (ADB) and by member countries as stipulated in the Agreement for the establishment of the Inter-American Development Bank (IDB).

\*2 "Private Sector Assistance Loan Under the Joint Initiative Titled EPSA for Africa" for AfDB does not include procurement and is therefore excluded.

\*3 "Social and Economic Development Support Loan" for Myanmar does not include procurement and is therefore excluded.

\*4 Includes the partially untied component of the project whose L/A amount was increased (compound project).

\*5 "Private Sector Assistance Loan Under the Joint Initiative Titled EPSA for Africa V" for AfDB and "Loan for International Development Association Seventeenth Replenishment" do not include procurement and are therefore excluded.

\*6 Includes increase in amount committed according to amendment of L/A.

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

(Unit: %)

	FY2011	FY2012	FY2013	FY2014	FY2015
Japan	19.7	10.5	20.6	17.6	27.1
Developed Countries	17.3	19.0	13.2	11.4	7.0
Developing Countries, etc.	24.1	23.3	21.2	23.5	22.6
Developing Countries, etc. (Including Local Currencies)	39.0	47.2	45.0	47.5	43.3
Total	100.0	100.0	100.0	100.0	100.0

Note 1: Developed countries: OECD member countries excluding Japan

Developing countries, etc.: Countries on the DAC List of ODA Recipients, and OECD non-member countries among the countries removed from the List.

Note 2: Includes the increase or decrease in the number of existing contracts during the period (adjustment of local and foreign currencies and corrected inputs).

Note 3: The totals do not always equal 100 because of rounding.

**13-4 Nationalities of Contractors (Foreign Currency Only)**

(Unit: %)

	FY2011	FY2012	FY2013	FY2014	FY2015
Japan	32.3	19.9	37.5	33.4	47.8
Developed Countries	28.3	35.9	24.0	21.8	12.4
Developing Countries, etc.	39.4	44.2	38.5	44.8	39.8
Total	100.0	100.0	100.0	100.0	100.0

Note 1: Developed countries: OECD member countries excluding Japan

Developing countries, etc.: Countries on the DAC List of ODA Recipients, and OECD non-member countries among the countries removed from the List.

Note 2: Includes the increase or decrease in the number of existing contracts during the period (adjustment of local and foreign currencies and corrected inputs).

Note 3: The totals do not always equal 100 because of rounding.

**13-5 Nationalities of Contractors (Including Procurement in Local Currency, Excluding Commodity Loans and other ODA Credits)**

(Unit: %)

	FY2011	FY2012	FY2013	FY2014	FY2015
Japan	20.0	11.0	21.2	18.4	27.6
Developed Countries	16.0	14.8	10.7	7.3	5.4
Developing Countries, etc. (Foreign Currencies)	24.4	24.5	21.7	24.4	23.0
Developing Countries, etc. (Local Currencies)	39.6	49.6	46.3	49.8	44.0
Total	100.0	100.0	100.0	100.0	100.0

Note 1: Developed countries: OECD member countries excluding Japan

Developing countries, etc.: Countries on the DAC List of ODA Recipients, and OECD non-member countries among the countries removed from the List.

Note 2: Includes the increase or decrease in the number of existing contracts during the period (adjustment of local and foreign currencies and corrected inputs).

Note 3: The totals do not always equal 100 because of rounding.

**13-6 Nationalities of Contractors (Foreign Currency Only, Excluding Commodity Loans and other ODA Credits)**

(Unit: %)

	FY2011	FY2012	FY2013	FY2014	FY2015
Japan	33.1	21.9	39.5	36.7	49.3
Developed Countries	26.4	29.4	20.0	14.6	9.6
Developing Countries, etc. (Foreign Currencies)	40.4	48.7	40.4	48.7	41.1
Total	100.0	100.0	100.0	100.0	100.0

Note 1: Developed countries: OECD member countries excluding Japan

Developing countries, etc.: Countries on the DAC List of ODA Recipients, and OECD non-member countries among the countries removed from the List.

Note 2: Includes the increase or decrease in the number of existing contracts during the period (adjustment of local and foreign currencies and corrected inputs).

Note 3: The totals do not always equal 100 because of rounding.

**14-1 Technical Cooperation Projects (R/D Newly Signed in FY2015)**

Country	Project Name	Signing Date of Record of Discussion
Cambodia	Project for Improving TVET Quality to Meet the Needs of Industries	2015.06.24
	Project for Capacity Development of General Department of Taxation (GDT) Under the Framework of PFM Reform of Cambodia, Phase 2	2015.07.27
	Project for Modernization of Vehicles Registration and Inspection Administration System (MVRI)	2016.02.29
	Project for Improving Continuum of Care with Focus on Intrapartum and Neonatal Care	2015.12.25
Indonesia	Project for Ensuring Drug and Food Safety	2015.08.10
	Public-Private-Partnership Project for the Improvement of the Agriculture Product Marketing and Distribution System	2015.09.25
	The Project for Improvement of Aviation Safety and Efficiency	2015.08.11
	Project for Capacity Building for Partnership Supervision and Competition Law Enforcement	2015.07.27
	Project on Intellectual Property Rights Protection and Legal Consistency for Improving Business Environment	2015.08.03
	Project for Sustainable Fishery Resources Management and Utilization	2015.09.03
Laos	Project for Improving Teaching and Learning Mathematics for Primary Education	2015.11.05
	Project for Improving Quality of Health Care Services	2015.09.24
	The Project to Enhance the Capacity of Vientiane Capital Bus Enterprise (Phase 2)	2016.03.11
Malaysia	The Project on Successful Ageing: Community Based Programmes and Social Support System	2015.06.25
	Project for "Enhancing Transparency and Predictability of Preferential Role of Origin on EPA/FTAs in Customs Clearance"	2015.07.14
Myanmar	Project for Capacity Development of Yezin Agricultural University	2015.05.07
	Project for Capacity Development of Road and Bridge Technology	2016.01.06
	Project for Profitable Irrigated Agriculture in Western Bago Region	2015.10.26
	The Project for Capacity Development of the Myanmar Radio and Television (MRTV)	2015.08.14
	Postal Service Capacity Improvement Project	2015.11.27
	Project for Strengthening of Industrial Promotion Functions	2015.12.21
	Project for Development of Malaria Control (Interrupting Transmission Toward Pre-elimination) Model in Myanmar	2015.09.30
	Project for Capacity Development of Power Sector Development Planning	2016.03.30
Philippines	Technical Cooperation Project on Extension Capacity Development for Rice Food Security in Africa	2016.02.29
	Project on Improvement of Quality Management for Highway and Bridge Construction and Maintenance Phase 3	2015.11.25
	The Project for Comprehensive Practical Capability Improvement for Maritime Law Enforcement	2016.01.22
Thailand	Project for Capacity Development on Rules of Origin for Efficient Customs Procedures	2015.09.07
	The Partnership Project for Global Health and Universal Health Coverage	2016.01.27
	Project for Strengthening the ASEAN Regional Capacity on Disaster Health Management	2016.02.19
	Project for Developing International Network to Enhance Competency of Medical Doctors in the Field of Dermatology	2016.03.25
	The Project for Civil Aviation Safety Oversight Improvement	2016.01.22
Timor-Leste	The Project for the Capacity Development of Road Services in Timor-Leste (CDRS)	2015.10.19
	The Project for Community-Based Sustainable Natural Resource Management (CBNRM) Phase 2	2016.02.04
Viet Nam	The Project for Strengthening Capacity of Water Environmental Management in River Basin	2015.08.24
	Project for Strengthening Clinical Training System for New-Graduate Nurses	2016.02.02
	Project for Green Growth Promotion in Halong Bay Area, Quang Ninh Province	2015.06.12
	Sustainable Natural Resource Management Project	2015.07.09
	Project for Improvement of Reliability of Safe Crop Production in the Northern Region	2016.02.29
	Technical Cooperation Project for Strengthening the Effectiveness of Viet Nam Automated Cargo Clearance System (VNACCS)	2015.05.25
	Project for Agriculture Development in Phan Ri - Phan Thiet Phase 2	2015.08.26
	Technical Assistance Project for Enhancing Management Capacity of Sewage Works	2015.11.18
China	China-Japan Strategic Cooperation Project on Measures for the Aging Society	2015.10.23
	Project for Environment Friendly Society Building	2015.12.07
	The Project for Promotion and Capacity Development of Disaster Mitigation Education in Sichuan Province	2015.10.15
Mongolia	The Project for Strengthening Teachers Ability and Reasonable Treatments for Children with Disability	2015.04.10
	Project for Child-Centered Education Supports	2015.04.10
	Project for Enhancement of the Fair Competition Environment in Mongolia	2015.09.04
	Project on Strengthening the Capacity for Social Insurance Operation	2015.12.28
	The Project for Promoting Social Participation of Persons with Disabilities in Ulaanbaatar City	2016.01.25
Afghanistan	Tuberculosis Control Project in Afghanistan Phase 3	2015.09.13
	Project for the Promotion and Enhancement of the Afghan Capacity for Effective Development Phase 2 (PEACE Phase 2)	2016.03.05
Bangladesh	Project for Capacity Building of Nursing Services	2015.06.30
	Project for Capacity Development of City Corporations	2015.09.28
	Building Safety Promotion Project for Disaster Risk Reduction (BSPP)	2015.11.30
Bhutan	Integrated Horticulture Promotion Project in the West Central Region	2015.08.27

Country	Project Name	Signing Date of Record of Discussion
India	Capacity Development Project for Non-Revenue Water Reduction (NRW) in Goa (Phase 2)	2015.06.11
	The Capacity Development Project on Highways in Mountainous Regions	2015.12.23
Nepal	Capacity Development Project for the Improvement of Water Supply Management in Semi-Urban Areas (WASMIP-II)	2015.12.22
	Project on Capacity Development for the Implementation of Economic Census 2018	2016.02.17
	Project for Improving Local Governance Training through Capacity Enhancement on Research and Analysis	2015.09.16
Pakistan	The Project for Capacity Building in CTTI	2015.05.07
	Project for Strengthening Mechanical Course of Government College of Technology in Punjab	2015.06.19
	The Project for Technical Assistance on Implementation of Bridge Management System in NHA	2015.07.08
	Project for Skills Development and Market Diversification (PSDMD) of Garment Industry of Pakistan	2016.02.02
	Advancing Quality Alternative Learning Project	2015.04.30
Armenia	The Project for Development of Local Production and Promotion of Local Brands Phase 2	2016.02.05
Kyrgyz Republic	The Project for Development of the Rural Business with Forest Products in the Kyrgyz Republic	2015.05.21
	Project for Capacity Development for Road Disaster Prevention Management	2015.08.06
	Project for Human Resource Development for Diversification of Economic Sectors through the Kyrgyz Republic - Japan Center for Human Development	2016.02.03
Tajikistan	Project for Improvement of Air Navigation Services in Tajikistan	2015.12.04
Turkmenistan	The Project for Improvement of the Earthquake Monitoring System in and around the Ashgabat City	2016.02.18
Uzbekistan	Project for Capacity Development of Business Persons and Networking through Uzbekistan-Japan Center for Human Resource Development	2015.08.07

### Pacific

Papua New Guinea	The Project for Capacity Development on Mine Waste Management	2015.10.16
	Improving the Quality of Mathematics and Science Education in Papua New Guinea	2015.12.11
Solomon Islands	Health Promoting Village Project	2016.02.05

### North America and Latin America

Costa Rica	Project for Development of System Capacity Building for Staff to Support SMEs	2015.06.12
Dominican Republic	Project for Enhancing the Mechanism for Sustainable Community Based Tourism Development in the North Region	2016.01.28
El Salvador	Project for the Capacity Strengthening of Support Personnel for Micro, Small and Medium Enterprises Focusing on the Improvement of Enterprise Administration, Quality and Productivity	2015.04.09
	Project for Strengthening the Capacities of Medical Emergency Care in the Prehospital Care Setting in El Salvador	2016.03.07
	Project for the Improvement of Mathematics Teaching in Primary and Secondary Education	2015.10.29
	The Project for Integrated Wetland Management in Laguna de Olomega and El Jocotal	2015.11.30
	The Project for Capacity Development of the Department of Climate Change Adaptation and Strategic Risk Management for Strengthening of Public Infrastructure, Phase 2	2016.02.29
Guatemala	Project for Maternal and Child Health and Nutrition Improvement	2015.11.06
Haiti	Project on Capacity Development of Agricultural and Forestry Technicians in Mountainous Areas "PROAMOH 2"	2015.06.02
	The Project for Supporting Development of Mathematics Materials for Students' Learning	2016.03.31
Honduras	La Union Biological Corridor Project for Sustainable Use and Conservation of Biodiversity	2015.08.24
	Project for the Improvement of Teaching Method in Mathematics Phase 3	2015.08.27
Mexico	The Project for Human Resource Development for the Automotive Industry in El Bajío of Mexico	2015.05.28
	Implementation Plan for "Project for Promotion of Minimally Invasive Techniques Focused on TRI Method" in Mexico.	2015.04.09
Nicaragua	Water Supply Control Advisor in Managua City	2015.09.01
	Project for Improvement of Capacity in Survey and Analysis of Mercury	2015.07.29
Bolivia	Mother and Child Health Network Improvement Project in Oruro	2015.10.26
	Project for Promotion on Development of Sustainable Basic Infrastructure in Southwest of Potosi	2015.05.08
Colombia	Project for Strengthening Flood Risk Management Capacity	2015.04.20
Paraguay	Project for Developing Qualified Human Resource in Response to the Needs of the Industries	2016.02.23
	Project for Institutional Development for Financial Inclusion of Rural Farmers	2015.12.21
Peru	Project on Capacity Development for Forest Conservation and REDD+ Mechanisms	2015.09.30

### Middle East

Egypt	Project on Developing System of Statistical Quality at CAPMAS	2015.12.22
Jordan	The Project for Community-based Regional Tourism Development in Petra Region	2015.08.11
	Technical Cooperation Project "Improvement of RH/FP Services at Village Health Centers in Host Community"	2016.01.25
Palestinian Authority	The Project on Improved Extension for Value-added Agriculture (EVAP Phase 2)	2016.02.15
Tunisia	Project on Quality/Productivity Improvement (Q/PI) Phase 2	2015.06.26

### Africa

Burkina Faso	Project for Enhancement of Water Supply Facilities Management and Hygiene and Sanitation in Rural Areas Phase 2	2015.06.16
	Project for Strengthening Practical Education in the Training Centers for Teacher-Students (PROSPECTS)	2015.09.30
Democratic Republic of the Congo	The Project for Capacity Development of Road Maintenance Management	2015.12.30

Country	Project Name	Signing Date of Record of Discussion
Ethiopia	The Project for Development of Road Maintenance Capacity of Addis Ababa City	2015.04.20
	Project for Functional Enhancement of the National Rice Research and Training Centre	2015.07.21
Ghana	Project for Developing Labour Based Bituminous Surfacing Technology	2015.08.17
	Project for Enhancing Market-Based Agriculture by Smallholders and Private Sector Linkages in Kpong Irrigation Scheme	2015.09.23
	Sustainable Development of Rain-fed Lowland Rice Production Project, Phase 2	2015.11.11
	National KAIZEN Project	2015.06.08
Kenya	Project on Human Resource Development for Industrial Development	2015.04.29
	Capacity Development Project for Sustainable Forest Management in the Republic of Kenya	2016.02.02
Madagascar	Project for Rice Productivity Improvement and Management of Watershed and Irrigated Area (PAPRIZ Phase 2)	2015.07.07
	Participatory School Management Project	2016.02.22
Mozambique	Project for Enhancing Capacity of Investment Promotion and Facilitation	2015.11.25
	Project for Expansion of New Curriculum of Teacher Training Institute (IFP) in Mozambique	2015.12.22
	The Project for Strengthening Pedagogical and Technical Skills of Health Personnel in Mozambique (ProFORSA 2)	2016.02.24
Namibia	Project on Implementation of International Logistic Hub Master Plan	2015.11.26
Rwanda	Project for Strengthening Non-Revenue Water control in Kigali City Water Network	2016.03.30
Senegal	Project for Improving the Learning of Mathematics in Primary Education	2015.05.20
	Project for Reinforcement of Health System Management Phase 2	2015.07.13
	Project for Improvement of Irrigated Rice Productivity in the Senegal River Valley (PAPRIZ2)	2016.02.15
South Africa	Project for the Promotion of Empowerment of Persons with Disabilities and Disability Mainstreaming	2015.12.14
South Sudan	Project for Capacity Development of South Sudan Customs Services for Introduction of Harmonized System Code	2016.03.10
	The Project for Management Capacity Enhancement of South Sudan Urban Water Corporation Phase 2	2015.10.05
Sudan	Capacity Development Project for Irrigation Scheme Management in River Nile State	2015.05.17
	The Project for Strengthening Vocational Training System targeting State Vocational Training Centers	2015.09.17
	The Project for Strengthening Capacity of Institutional Management, Operation and Maintenance in State Water Corporations	2015.11.26
	PHC Expansion Project	2016.03.01
Tanzania	The Project for Capacity Development on Data Collection, Analysis and Data-based Reporting under ASDP	2015.08.14
Uganda	The Project for Operation & Maintenance for Rural Water Supply and Improved Hygiene and Sanitation	2015.07.06
	Northern Uganda Farmers' Livelihood Improvement Project	2015.08.14
	The Project on Improvement of Health Service through Health Infrastructure Management (2)	2015.12.27
	Project for Capacity Development of Local Government for Strengthening Community Resilience in Acholi and West Nile Sub-Regions	2016.02.23
Zambia	Rice Dissemination Project	2015.09.02
	Project for Strengthening Basic Health Care Services Management for Universal Health Coverage in Zambia	2015.07.09

**Europe**

Serbia	Project for Improvement of the National Breast Cancer Prevention Program	2015.08.17
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Total 138 Projects (57 Countries and Regions)

**14-2 Science and Technology Research Partnership for Sustainable Development (SATREPS) Projects (R/D Newly Signed in FY2015)**

Country	Project Name	Signing Date of Record of Discussion
<b>Asia</b>		
Southeast Asia	The Project for Development and Dissemination of Sustainable Production System Based on Invasive Pest Management of Cassava in Vietnam, Cambodia, Thailand	2015.12.08
Cambodia	The Project on Establishment of Environmental Conservation Platform of Tonle Sap Lake	2016.03.29
Indonesia	The Project for Producing Biomass Energy and Material through Revegetation of Alang-Alang ( <i>Imperata Cylindrica</i> ) Fields	2015.12.14
Malaysia	The Project for Continuous Operation System for Microalgae Production Optimized for Sustainable Tropical Aquaculture (COSMOS)	2016.03.25
Myanmar	Project for Development of a Comprehensive Disaster Resilience System and Collaboration Platform in Myanmar	2015.04.08
Thailand	The Project for Advancing Co-design of Integrated Strategies with Adaptation to Climate Change	2016.02.09
Bangladesh	The Project for Technical Development to Upgrade Structural Integrity of Buildings in Densely Populated Urban Areas and Its Strategic Implementation towards Resilient Cities	2016.02.22
Nepal	The Project for Integrated Research on Great Earthquakes and Disaster Mitigation in Nepal Himalaya	2016.03.21

**North America and Latin America**

Mexico	The Project for Hazard Assessment of Large Earthquakes and Tsunamis in the Mexican Pacific Coast for Disaster Mitigation	2015.12.11
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**Middle East**

Tunisia	The Project for Valorization of Bioresources in Semi and Arid Land Based on Scientific Evidence for Creation of New Industry	2015.12.18
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**Africa**

Gabon	The Project for Establishment of Laboratory Surveillance System for Viral Diseases of Public Health Concern	2016.02.12
Ghana	The Project for Surveillance and Laboratory Support for Emerging Pathogens of Public Health Importance	2016.02.05
Kenya	The Project for Development of Sericulture Research by Applying Biological Resources and Molecular Genetics	2016.03.14
South Africa	The Project for Production of Biofuels Using Algal Biomass	2016.03.31
Zambia	The Project for Visualization of Impact of Chronic/Latent Chemical Hazard and Geo-Ecological Remediation	2016.03.24

Total 15 Projects (14 Countries and Regions)

**14-3 ODA Loans (L/A Newly Signed in FY2015)**

(Unit: ¥1 million)

Country	Project Name	Loan Signing/Amendment Date	Loan/Additional Loan Amendment Amount
<b>Asia</b>			
Cambodia	National Road No. 5 Improvement Project (Prek Kdam- Thlea Ma'am Section) (II)	2016.03.31	17,298
Indonesia	Engineering Services for Jakarta Mass Rapid Transit East-West Line Project (Phase I)	2015.12.04	1,919
	Construction of Jakarta Mass Rapid Transit Project (II)	2015.12.04	75,218
	Java-Sumatra Interconnection Transmission Line Project (II)	2015.12.18	62,914
	Geothermal Development Acceleration Program (Hululais Geothermal Power Plant Project (E/S))	2015.12.18	657
Laos	Vientiane Capital Water Supply Expansion Project	2016.03.23	10,271
Myanmar	Power Distribution Improvement Project in Yangon Phase I	2015.06.30	6,105
	Infrastructure Development Project in Thilawa Area Phase I (II)	2015.06.30	14,750
	Project for the Development of Finance for Small and Medium-sized Enterprises	2015.06.30	5,033
	Yangon Circular Railway Line Upgrading Project	2015.10.16	24,866
	National Power Transmission Network Development Project Phase II	2015.10.16	41,115
	East-West Economic Corridor Improvement Project	2015.10.16	33,869
Philippines	Metro Manila Priority Bridges Seismic Improvement Project	2015.08.25	9,783
	Davao City Bypass Construction Project (South and Center Sections)	2015.08.25	23,906
	North - South Commuter Railway Project (Malolos-Tutuban)	2015.11.27	241,991
Thailand	Mass Transit System Project in Bangkok (Red Line) (II)	2015.06.12	38,203
Viet Nam	Thai Binh Power Plant and Transmission Lines Construction Project (III)	2015.07.04	9,873
	Second Power Transmission and Distribution Network Development Project	2015.07.04	29,786
	Dong Nai Province Water Infrastructure Construction Project	2015.07.04	14,910
	Ha Long City Water Environment Improvement Project (E/S)	2015.07.04	1,061
	Can Tho University Improvement Project	2015.07.04	10,456
	Cho Ray Viet Nam-Japan Friendship Hospital Development Project	2015.11.10	28,612
	Support Program to Respond to Climate Change (VI)	2016.03.31	10,000
	North-South Expressway Construction Project (Da Nang - Quang Ngai Section) (III)	2016.03.31	30,000
	Lach Huyen Port Infrastructure Project (Port) (III)	2016.03.31	32,287
	Lach Huyen Port Infrastructure Construction Project (Road and Bridge) (III)	2016.03.31	22,880

Country	Project Name	Loan Signing/ Amendment Date	Loan/Additional Loan Amendment Amount
Mongolia	New Ulaanbaatar International Airport Construction Project (II)	2015.04.16	36,850
Bangladesh	Dhaka-Chittagong Main Power Grid Strengthening Project	2015.12.13	43,769
	Western Bangladesh Bridge Improvement Project	2015.12.13	29,340
	Maternal, Neonatal and Child Health (MNCH) and Health System Improvement Project	2015.12.13	17,520
	Urban Building Safety Project	2015.12.13	12,086
	Upazila Governance and Development Project	2015.12.13	14,725
	Foreign Direct Investment Promotion Project	2015.12.13	15,825
India	Delhi Mass Rapid Transport System Project Phase 3 (II) (Additional Loan)	2015.05.12	8,887
	Odisha Transmission System Improvement Project	2015.05.15	21,787
	Project for Pollution Abatement of River Mula-Mutha in Pune	2016.01.13	19,064
	Chennai Metro Project (IV)	2016.03.04	19,981
	Ahmedabad Metro Project (I)	2016.03.04	82,434
	Public-Private Partnership Infrastructure Financing Project	2016.03.11	50,000
	Jharkhand Horticulture Intensification by Drip Irrigation Project	2016.03.31	4,652
	Transmission System Strengthening Project in Madhya Pradesh	2016.03.31	15,457
	Tamil Nadu Urban Health Care Project	2016.03.31	25,537
	Odisha Integrated Sanitation Improvement Project (II)	2016.03.31	25,796
	Dedicated Freight Corridor Project (Phase 1) (III)	2016.03.31	103,664
Nepal	Emergency School Reconstruction Project	2015.12.21	14,000
	Emergency Housing Reconstruction Project	2015.12.21	12,000
Pakistan	Energy Sector Reform Program (II)	2016.02.02	5,000
Sri Lanka	National Transmission and Distribution Network Development and Efficiency Improvement Project	2015.08.11	24,930
	Bandaranaike International Airport Development Project Phase 2 (II)	2016.03.24	45,428
Georgia	East-West Highway Improvement Project (II)	2016.03.07	4,410
Kyrgyz Republic	International Main Roads Improvement Project	2015.10.26	11,915
Uzbekistan	Tashkent Thermal Power Cogeneration Plant Construction Project	2015.10.25	12,000
<b>Pacific</b>			
Papua New Guinea	Nadzab Airport Redevelopment Project	2015.10.14	26,942
Vanuatu	Port Vila Lapetasi International Multi-Purpose Wharf Development Project II	2015.07.29	4,598
<b>Middle East</b>			
Egypt	Electricity Distribution System Improvement Project	2016.02.29	24,762
	Borg El Arab International Airport Extension Project	2016.02.29	18,200
	Hurghada Photovoltaic Power Plant Project	2016.02.29	11,214
Iraq	Electricity Sector Reconstruction Project (Phase 2)	2015.06.29	53,771
	Sewerage Construction Project in Kurdistan Region (I)	2015.06.29	34,417
	Fiscal Reform Development Policy Loan	2016.03.31	25,000
Jordan	Fiscal and Public Service Reform Development Policy Loan	2015.05.27	24,000
Morocco	Green Morocco Plan Support Program	2016.03.04	16,347
<b>Africa</b>			
Angola	Power Sector Reform Support Program	2015.08.17	23,640
Kenya	Health Sector Policy Loan for Attainment of the Universal Health Coverage	2015.08.17	4,000
	Olkaria V Geothermal Power Development Project	2016.03.09	45,690
Mozambique	Nacala Port Development Project Phase II	2015.06.11	29,235
Tanzania	Kenya-Tanzania Power Interconnection Project	2016.01.15	11,847
Uganda	Kampala Flyover Construction and Road Upgrading Project	2015.09.11	19,989
<b>Europe</b>			
Turkey	Local Authorities Infrastructure Improvement Project	2015.05.15	45,000
Ukraine	Bortnychi Sewage Treatment Plant Modernization Project	2015.06.15	108,193
	Economic Reform Development Policy Loan (II)	2015.12.04	36,969
<b>International organizations, etc.</b>			
The African Development Bank	Private Sector Assistance Loan under the Joint Initiative Titled EPSA for Africa (VI)	2015.09.08	35,880
Total 71 Projects (29 Countries and 1 Organization)*			2,074,514

\* The total number of loan commitments does not include the commitments to provide additional loans to one project while the total amount includes this total loan commitment.



**14-4 Major Projects of Private-Sector Investment Finance (As of March 31, 2016)**

Project Name	Investment Company	Outline of Project	Initial Investment	Share Capital (currency unit)	Invested by JICA (%)	Country
Amazon Aluminium Project	Nippon Amazon Aluminum Co., Ltd.	Production of alumina (about 6.3 million tons a year) and smelting of aluminium (about 450,000 tons a year) in the Amazon region	1978.08	57,350 (¥1 million)	44.9	Brazil
Saudi Arabia Methanol Project	Japan Saudi Arabia Methanol Co., Inc.	Production of methanol (about 4.7 million tons a year) in the Al Jubail Industrial Area	1979.12	2,310 (¥1 million)	30.0	Saudi Arabia
Saudi Arabia Petrochemicals Project	SPDC Ltd.	Production of ethylene glycol (about 1.35 million tons a year) and polyethylene (about 750,000 tons a year) in the Al Jubail Industrial Area	1981.06	14,200 (¥1 million)	37.1	Saudi Arabia
Bangladesh KAFCO Fertilizer Project	KAFCO Japan Investment Co., Ltd.	Production of urea (about 700,000 tons a year) and ammonia (about 500,000 tons a year) in Chittagong	1990.07	5,024 (¥1 million)	46.4	Bangladesh
Musi Pulp Production Project	Sumatra Pulp Corporation	Production of pulp (about 450,000 tons a year) in the South Sumatra Bilimbing region	1995.04	13,351 (¥1 million)	42.7	Indonesia
Microfinance Project in Pakistan	The First Microfinance Bank Limited-Pakistan: FMFB-P	Through the microfinance enterprise to provide loans for poverty reduction in Pakistan (co-invested by the IMF and local NGO)	2012.04	1,352 (PKR 1 million)	17.8	Pakistan
Thilawa Special Economic Zone (Class A Area) Development Project	Myanmar Japan Thilawa Development Ltd.	Provision of funds needed for industrial complex development, sales and operation projects for initial development in the Thilawa special economic zone (SEZ), an area located on the outskirts of Yangon.	2015.03	27 (US\$1 million)	10.0	Myanmar

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

**14-5 Grants (G/A Newly Signed in FY2015)**

(Unit: ¥100 million)

Country	Project Name	Signing Date of Grant Agreement	Amount*
<b>Asia</b>			
Cambodia	The Project for Expansion of Water Supply Systems in Kampong Cham and Battambang	2013.06.20	10.92
	The Project for Human Resource Development Scholarship	2013.06.20	0.63
	The Project for Improvement of the National Road No. 1	2014.01.15	12.20
	The Project for Human Resource Development Scholarship	2014.05.30	1.00
	The Project for Construction and Rehabilitation of Small Hydropower Plants in Rattanakiri Province	2013.03.28	2.81
	The Project for Expansion of Water Supply System in Kampot	2015.06.16	2.29
	The Project for Human Resource Development Scholarship	2015.06.16	1.36
	The Project for Improvement of Equipment for Demining Activities (Phase VII)	2016.03.31	13.72
	The Project for Rehabilitation of the Chroy Changwar Bridge	2016.03.31	33.43
Laos	Thakhek Water Supply Development Project	2013.06.04	6.09
	The Project for Human Resource Development Scholarship	2013.06.04	0.54
	Project for Construction of Sekong Bridge on NR16B in the Southern Region of Laos	2014.05.19	11.16
	The Project for Human Resource Development Scholarship	2014.05.19	0.85
	The Project for Strengthening Research and Development on Fisheries and Aquaculture	2015.06.05	7.14
	The Project for Human Resource Development Scholarship	2015.06.05	1.19
	The Project for Reconstruction of the Bridges on the National Road No. 9 (Detailed Design)	2016.01.13	0.70
Myanmar	The Project for Human Resource Development Scholarship	2012.08.03	0.53
	The Project for Human Resource Development Scholarship	2013.08.14	1.39
	The Project for Improving Lashio General Hospital in Shan State	2014.05.29	6.99
	The Project for National Single Window and Customs Modernization by Introducing Automated Cargo Clearance System	2014.04.25	29.92
	The Project for Human Resource Development Scholarship	2014.05.12	1.89
	The Project for Construction of New Thaketa Bridge	2014.06.10	16.63
	The Project for Improvement of Water Supply System in Mandalay City	2015.06.03	25.55
	The Project for Human Resource Development Scholarship	2015.06.23	0.51
	The Project for Improvement of Road Construction and Maintenance Equipment in Kachin State and Chin State	2015.10.01	27.40
	The Provision of Equipment for Rural Water Supply Project in the Central Dry Zone (Phase 2)	2015.09.24	12.42
	The Programme for Rehabilitation and Reconstruction of Schools in Flood and Landslide Affected Areas	2015.12.22	15.00
Philippines	The Project for Human Resource Development Scholarship	2013.07.26	0.53
	The Project for Human Resource Development Scholarship	2014.07.14	0.87
	The Project for Community Development in Conflict-Affected Areas in Mindanao	2015.05.25	11.17
	Mini-Hydropower Development Project in the Province of Ifugao	2013.04.30	0.29
	The Project for Human Resource Development Scholarship	2015.07.29	1.22
	The Project for Reconstruction of Municipal Halls in Lawaan and Marabut Municipalities	2015.12.29	5.07
Timor-Leste	The Project of River Training for the Protection of Mola Bridge	2013.08.15	4.53
	The Project for Rehabilitation and Improvement of Buluto Irrigation Scheme	2013.12.06	5.98
	The Project for Construction of Upriver Comoro Bridge	2015.11.30	26.05
	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	0.96
Viet Nam	The Project for Human Resource Development Scholarship	2013.07.18	0.82
	The Project for Human Resource Development Scholarship	2014.08.01	1.19
	The Project for Water Quality Improvement for Japanese Bridge Area in Hoi An City	2015.12.21	0.44
	The Project for Water Quality Improvement for Japanese Bridge Area in Hoi An City	2015.12.21	0.74
	The Project for Improving An Duong Water Treatment Plant in Hai Phong City	2016.02.26	21.96
	The Project for Human Resource Development Scholarship	2015.08.10	1.60
Mongolia	The Project for Human Resource Development Scholarship	2013.06.28	0.50
	The Project for Human Resource Development Scholarship	2014.06.04	0.82
	The Project for Construction of Mongolia-Japan Teaching Hospital	2015.05.12	5.08
	The Project for Human Resource Development Scholarship	2015.05.12	1.14

Country	Project Name	Signing Date of Grant Agreement	Amount*
Afghanistan	The Project for Strengthening Security in Kabul International Airport	2014.02.04	20.60
	The Project for Enhancing Agriculture Production through Irrigation System Improvement and Strengthening Institutional Capacity	2015.12.19	14.87
	The Project for Infectious Diseases Prevention for Children	2016.02.17	17.48
Bangladesh	The Project for Human Resource Development Scholarship	2013.06.27	0.46
	The Project for Human Resource Development Scholarship	2014.05.15	0.64
	The Project for Improvement of Solid Waste Management Equipment	2015.05.20	14.86
	The Project for Improvement of Meteorological Radar System in Dhaka and Rangpur	2015.06.24	3.05
	The Project for Human Resource Development Scholarship	2015.05.31	1.44
	The Third Primary Education Development Programme	2016.02.09	4.90
Bhutan	The Project for the Rehabilitation of Taklai Irrigation System in Sarpang District	2013.06.28	1.61
	The Project for Improvement of Machinery and Equipment for Construction of Rural Agricultural Road (Phase 3)	2016.03.25	9.66
Nepal	The School Sector Reform Program	2015.07.10	3.00
	The Program for Rehabilitation and Recovery from Nepal Earthquake	2016.02.17	40.00
Pakistan	The Project for Establishment of Specialized Medium Range Weather Forecasting Center and Strengthening of Weather Forecasting System	2014.11.13	4.51
	The Project for Energy Saving in Water Supply System in Lahore	2015.06.18	2.46
	The Project for Replacement of Pumping Machinery at Inline Booster Pump Station and Terminal Reservoir in Faisalabad	2015.06.18	1.27
	The Project for Installation of Weather Surveillance Radar at Karachi	2015.07.08	0.88
	The Project for Assistance to the Recovery and Development of the Agricultural Economy in Federally Administered Tribal Areas	2015.07.02	5.99
	The Project for Upgrading Primary Girls Schools into Elementary Schools in Northern Rural Sindh	2016.03.01	9.73
	The Project for Strengthening Training Center on Grid System Operations and Maintenance	2016.03.01	9.94
	The Project for the Control and Eradication of Poliomyelitis	2016.03.15	3.60
Sri Lanka	The Project for Human Resource Development Scholarship	2013.06.05	0.43
	The Project for Human Resource Development Scholarship	2014.06.02	0.67
	The Project for Human Resource Development Scholarship	2015.07.23	1.16
	The Project for Rehabilitation of Killinochchi Water Supply Scheme	2012.03.06	2.48
Kyrgyz Republic	The Project for Reconstruction of Kok-Art River Bridge on the Bishkek-Osh Road	2013.07.31	3.32
	The Project for Human Resource Development Scholarship	2013.07.11	0.45
	The Project for Human Resource Development Scholarship	2014.07.31	0.70
	The Project for Improvement of Equipment of the Manas International Airport	2015.10.26	16.30
	The Project for Automation of Voters' Identification Process during the Electoral Cycles from 2015 to 2017	2015.05.20	7.40
	The Project for Human Resource Development Scholarship	2015.07.28	1.03
Tajikistan	The Project for Human Resource Development Scholarship	2013.05.31	0.19
	The Project for Rehabilitation of Drinking Water Supply Systems in Pyanj District, Khatlon Region	2014.06.27	9.92
	The Project for Human Resource Development Scholarship	2014.06.27	0.30
	The Project for Human Resource Development Scholarship	2015.07.21	0.63
	The Project for Rehabilitation of Drinking Water Supply Systems in Pyanj District, Khatlon Region (Phase 2)	2015.10.24	2.65
Uzbekistan	The Project for Human Resource Development Scholarship	2013.07.26	0.44
	The Project for Human Resource Development Scholarship	2014.08.22	0.69
	The Project for Human Resource Development Scholarship	2015.08.07	1.01
	The Project for Improvement of Equipment of Navoi Regional Multidisciplinary Medical Center	2015.10.25	6.86

### Pacific

Fiji	The Project for the Rehabilitation of the Medium Wave Radio Transmission	2015.08.31	8.65
Palau	The Project for Improvement of Water Supply System	2015.05.28	18.43
Samoa	The Project for Enhancement of Safety of Apia Port	2015.06.22	13.88
	The Project for Enhancement of Safety of Apia Port	2015.06.22	17.55
Solomon Islands	The Project for Improvement of Honiara Port Facilities	2014.05.20	13.77
	The Project for Upgrading of Kukum Highway	2015.05.26	13.67
Tonga	The Project for Upgrading of Wharf for Domestic Transport	2015.06.10	14.74

Country	Project Name	Signing Date of Grant Agreement	Amount*
<b>North America and Latin America</b>			
Antigua And Barbuda	The Project for Improvement of Fishery Equipment and Machinery in Antigua and Barbuda	2015.07.15	5.84
Dominica	The Project for Improvement of Fishery Equipment and Machinery in the Commonwealth of Dominica	2015.07.17	1.66
El Salvador	El Proyecto para el Mejoramiento de los Programas de Televisión Educativa y Cultural	2015.10.07	0.44
Haiti	Le Projet de Construction des Ponts de la Croix-des-Missions et de la Route Neuve	2015.09.02	3.39
Honduras	The Project for the Improvement of TV Programs of National Radio and Television of Honduras	2016.02.22	0.42
Jamaica	The Project for the Improvement of the Exhibition and Audiovisual Equipment of the Institute of Jamaica	2015.09.30	0.58
Nicaragua	The Project for Improvement of Educational Facilities in the Madriz and Nueva Segovia Departments	2015.06.18	12.67
Saint Christopher And Nevis	The Project for Improvement of Fishery Equipment and Machinery in Saint Christopher and Nevis	2015.07.13	1.84
Bolivia	El Proyecto sobre Medidas Preventivas de Desastres en la Red Vial Fundamental 7 (Diseño Detallado)	2015.09.10	0.50
Ecuador	El Proyecto para el Mejoramiento de Equipos para la Capacitación de la Televisión Digital Terrestre en el Centro Internacional de Estudios Superiores de Comunicación para América Latina	2015.06.16	0.86
	El Proyecto de Construcción y Equipamiento de las Unidades Operativas del Ministerio de Salud Pública en la Provincia de Chimborazo (Fase 2)	2015.06.16	1.66
Paraguay	El Proyecto de Mejoramiento del Sistema de Suministro de Agua en Coronel Oviedo	2014.09.22	13.70
Peru	El Proyecto para el Mejoramiento de Equipos para la Capacitación en Televisión Digital Terrestre	2015.06.05	1.06
<b>Middle East</b>			
Egypt	The Project for Construction of Outpatient Facility at Cairo University Specialized Pediatric Hospital	2015.12.14	15.60
Jordan	The Project for Rehabilitation and Expansion of the Water Networks in Balqa Governorate	2014.11.26	5.58
Morocco	The Project for Construction of Shellfish Aquaculture Technology Research Center	2015.06.16	12.00
	The Project for Improvement of Equipment for Security Enhancement	2015.07.13	3.88
Tunisia	The Project for the Improvement of TV Programs of Tunisian Television	2015.04.15	0.37
<b>Africa</b>			
Benin	Projet d'Approvisionnement en Eau Potable par l'Exploitation des Eaux Souterraines des communes de Glazoue et de Dassa-Zoume	2016.03.31	10.71
Burkina Faso	Le Projet de l'Approvisionnement en Eau Potable dans le Plateau Central et le Centre Sud (Phase2)	2013.11.13	3.49
	Le Projet de Construction d'Infrastructures Éducatives en Appui au Post Primaire	2015.08.25	11.51
Burundi	The Project for the Improvement of the Port of Bujumbura	2014.05.23	20.14
Cote D'Ivoire	Le Projet d'Aménagement de l'Échangeur d'Amitié Ivoirno-Japonaise	2015.07.10	6.27
	Le Projet pour l'Amélioration des Programmes Télévisés et de l'Équipement pour la Production des Programmes de la Radiodiffusion Télévision Ivoirnoise	2015.12.31	0.52
Ethiopia	The Project for Improvement of Axle Load Control on Trunk Roads	2015.04.17	5.97
Ghana	The Project for Human Resource Development Scholarship	2013.07.12	0.23
	The Project for Human Resource Development Scholarship	2014.07.22	0.32
	The Poverty Reduction Efforts	2015.06.19	2.00
	The Project for Human Resource Development Scholarship	2015.07.03	0.67
	The Project for Reinforcement of Power Supply to Accra Central	2015.12.08	5.84
	The Project for Fisheries Promotion in Sekondi	2014.04.29	3.44
Kenya	The Project for Rural Water Supply in Baringo County	2013.07.10	4.67
	The Project for Augmentation of Water Supply System in Narok	2013.07.10	5.11
Liberia	The Project for Reconstruction of Somalia Drive in Monrovia	2013.06.10	17.10
	The Project for Rehabilitation of Monrovia Power System	2012.12.13	2.00
Madagascar	Le Projet de Construction d'Ecoles Primaires (Phase IV)	2015.06.24	8.60
Malawi	The Project for Expansion of Tedzani Electricity Hydropower Station	2015.03.18	9.84
	The Project for Expansion of the Terminal Building at Kamuzu International Airport	2015.11.04	2.69
Mauritius	The Project for Improvement of the Meteorological Radar System (Phase 2)	2015.07.30	1.90
Mozambique	The Project for Construction of Bridges on the Road between Ile and Cuamba	2013.06.14	13.68
	The Project for Reinforcement of Transmission Network in Nacala Corridor	2015.04.02	20.12
	The Project for Construction of Health Science Institute in Maputo	2014.06.06	2.25
	The Project for Construction of Health Science Institute in Nacala	2015.10.12	21.21
Nigeria	The Project for Emergency Improvement of Electricity Supply Facilities in Abuja	2016.02.11	13.17
Rwanda	The Project for Improvement of Substations and Distribution Network (Phase 2)	2016.03.08	22.19

Country	Project Name	Signing Date of Grant Agreement	Amount*
Senegal	Le Projet de l'Approvisionnement en Eau Potable et de l'Amélioration des Conditions d'Hygiène dans les Zones Rurales	2015.05.07	7.88
	Le Projet de Construction de Salles de Classe pour l'Enseignement Moyen dans les Régions de Kaolack, de Thiès et de Fatick	2015.07.10	13.49
Seychelles	The Project for Construction of Artisanal Fisheries Facilities in Mahe Island (Phase 2)	2016.03.22	14.60
South Sudan	The Project for Construction of Nile River Bridge	2013.01.17	9.01
	The Project for the Improvement of Water Supply System of Juba in South Sudan	2012.06.28	5.33
	The Project for Improvement of Juba River Port	2013.01.17	8.47
Sudan	The Project for Upgrading Food Production Infrastructure	2012.10.07	8.50
	The Project for the Improvement of Health Care Service in Suburban Area of Khartoum State	2015.09.16	23.20
	The Project for Improvement of Water Treatment Plant in Kosti City (Detailed Design)	2015.12.01	0.59
Tanzania	The Project for Improvement of Tazara Intersection	2013.06.18	8.72
	The Project of Rural Water Supply in Tabora Region	2013.11.11	7.35
	The Project for Reinforcement of Power Distribution in Dar es Salaam	2014.07.24	21.06
Togo	Le Projet de Construction de Deux Ponts, Kara et Koumougou	2015.07.07	3.59
Zimbabwe	The Project for Irrigation Development for Nyakomba Irrigation Scheme	2015.11.09	17.91

**Others**

Worldwide	The Project for Improvement of Locust Management	2015.10.24	5.96
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Total 154 Projects (58 Countries and Regions)			1,116.83
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\* Amount of concluded Grant Agreements (G/A) in FY2015.

(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 2014 of G/A projects concluded in fiscal 2015.

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

# Financial Statements

## 1 General Account

### Balance Sheet (as of March 31, 2016)

<b>Assets</b>			
<b>I. Current assets</b>			
Cash and deposits		97,614,651,637	
Securities		84,000,000,000	
Inventories			
Stored goods	410,808,865	410,808,865	
Advance payments		23,361,624,246	
Prepaid expenses		346,172,680	
Accrued income		1,330,404	
Accounts receivable		1,935,080,436	
Short-term loans for development projects	219,758,484		
Allowance for loan losses	(3,938,947)	215,819,537	
Short-term loans for emigration projects	2,659,755		
Allowance for loan losses	(328,519)	2,331,236	
Short-term installments receivable on settlement projects		46,447	
Suspense payments		33,414,980	
Advances paid		4,038,439	
	<b>Total current assets</b>		<b>207,925,318,907</b>
<b>II. Non-current assets</b>			
<b>1. Tangible assets</b>			
Buildings	41,261,045,678		
Accumulated depreciation	(16,556,128,158)		
Accumulated impairment loss	(46,536,790)	24,658,380,730	
Structures	1,585,514,122		
Accumulated depreciation	(1,012,149,307)		
Accumulated impairment loss	(375,844)	572,988,971	
Machinery and equipment	180,347,701		
Accumulated depreciation	(121,808,514)	58,539,187	
Vehicles	1,785,071,900		
Accumulated depreciation	(1,229,268,986)	555,802,914	
Tools, furniture, and fixtures	2,297,937,445		
Accumulated depreciation	(1,443,885,342)	854,052,103	
Land	14,970,513,458		
Accumulated impairment loss	(234,596,912)	14,735,916,546	
Construction in progress		465,131,140	
	<b>Total tangible assets</b>	<b>41,900,811,591</b>	
<b>2. Intangible assets</b>			
Trademark right		2,124,369	
Telephone subscription right		4,216,750	
Software in progress		47,656,245	
	<b>Total intangible assets</b>	<b>53,997,364</b>	
<b>3. Investments and other assets</b>			
Long-term deposits		300,000,000	
Long-term loans for development projects	342,617,000		
Allowance for loan losses	(119,951,617)	222,665,383	
Long-term loans for emigration projects	39,386,633		
Allowance for loan losses	(33,039,414)	6,347,219	
Long-term installments receivable on settlement projects		46,447	
Claims probable in bankruptcy, claims probable in rehabilitation, and other pertaining to loans for emigration projects	619,331,369		
Allowance for loan losses	(619,331,369)	0	
Claims probable in bankruptcy, claims probable in rehabilitation, and other pertaining to installments receivable on settlement projects	1,368,212		
Allowance for loan losses	(1,368,212)	0	
Long-term prepaid expenses		70,680,161	
Long-term guarantee deposits		1,532,628,187	
	<b>Total investments and other assets</b>	<b>2,132,367,397</b>	
	<b>Total non-current assets</b>		<b>44,087,176,352</b>
	<b>Total assets</b>		<b>252,012,495,259</b>



(Unit: Yen)

<b>Liabilities</b>			
<b>I. Current liabilities</b>			
Operational grant liabilities		46,637,436,636	
Funds for grant aid		130,378,380,429	
Donations received		378,497,588	
Accounts payable		18,249,827,613	
Accrued expenses		239,334,136	
Lease obligations		137,849,701	
Advance payments received		3,056,164	
Deposits received		783,828,000	
	Total current liabilities		196,808,210,267
<b>II. Non-current liabilities</b>			
Contra-accounts for assets			
Contra-accounts for assets funded by operational grants	2,531,247,026	2,531,247,026	
Long-term lease obligations		130,137,219	
Long-term deposits received		125,097,515	
Asset retirement obligations		276,125,850	
	Total non-current liabilities		3,062,607,610
	Total liabilities		199,870,817,877
<b>Net assets</b>			
<b>I. Capital</b>			
Government investment		63,217,211,863	
	Total capital		63,217,211,863
<b>II. Capital surplus</b>			
Capital surplus		155,419,614	
Accumulated depreciation not included in expenses		(17,725,966,082)	
Accumulated impairment loss not included in expenses		(289,381,446)	
Accumulated interest expenses not included in expenses		(7,189,037)	
	Total capital surplus		(17,867,116,951)
<b>III. Retained earnings</b>			
Reserve fund carried over from the previous Mid-term Objective period		1,777,135,447	
Reserve fund		3,118,053,951	
Unappropriated income for the current business year		1,896,393,072	
[Total income for the current business year]		[1,896,393,072]	
	Total retained earnings		6,791,582,470
	Total net assets		52,141,677,382
Total liabilities and net assets			252,012,495,259

## Statement of Income (April 1, 2015–March 31, 2016)

<b>Ordinary expenses</b>		
Operating expenses		
Expenses for technical cooperation projects	73,432,971,993	
Expenses for grant aid (operation support)	191,609,857	
Expenses for public participation-based cooperation	16,512,543,070	
Expenses for emigration projects	359,652,926	
Expenses for disaster relief activities	784,796,431	
Expenses for training and securing the personnel	1,422,250,225	
Expenses for assistance promotion	16,372,806,036	
Expenses for related to operation	6,400,034,265	
Expenses for operation support	28,288,401,514	
Expenses for grant aid	91,151,663,724	
Expenses for facilities	15,541,406	
Expenses for contracted programs	1,231,475,994	
Expenses for donation projects	11,744,374	
Depreciation	454,820,354	236,630,312,169
General administrative expenses		9,631,123,059
Loan losses		32,185,656
Financial expenses		
Foreign exchange losses	324,482,111	324,482,111
Miscellaneous loss		556,813
		<u>246,618,659,808</u>
<b>Ordinary revenues</b>		
Revenues from operational grants		152,870,676,151
Revenues from grant aid		91,151,663,724
Revenues from contracted programs		
Revenues from contracted programs from Japanese government and local governments	1,231,475,994	1,231,475,994
Revenues from interest on development projects		15,958,529
Revenues from settlement projects		174,057
Revenues from emigration projects		3,552,080
Donations		11,744,374
Revenues from subsidy for facilities		10,446,402
Reversal of allowance for loan losses		61,604,856
Reversal of contra-accounts for assets funded by operational grants		361,003,474
Financial revenues		
Interest income	43,283,139	43,283,139
Miscellaneous income		2,490,631,392
		<u>248,252,214,172</u>
	<b>Total ordinary revenues</b>	<b>248,252,214,172</b>
	<b>Ordinary income</b>	<b>1,633,554,364</b>
<b>Extraordinary losses</b>		
Loss on disposal of non-current assets		28,464,676
Loss on sales of non-current assets		9,876,233
		<u>38,340,909</u>
<b>Extraordinary income</b>		
Reversal of contra-accounts for assets funded by operational grants		39,200,325
Gain on sales of non-current assets		9,256,353
		<u>48,456,678</u>
	<b>Net income</b>	<b>1,643,670,133</b>
	<b>Reversal of reserve fund carried over from the previous Mid-term Objective period</b>	<b>252,722,939</b>
	<b>Total income for the current business year</b>	<b>1,896,393,072</b>

## Statement of Cash Flows (April 1, 2015–March 31, 2016)

(Unit: Yen)

<b>I. Cash flows from operating activities</b>	
Payments of operating expenses	(143,413,457,647)
Payments for grant aid	(91,901,750,433)
Payments for contracted programs	(891,146,998)
Payments of personnel expenses	(16,272,890,574)
Payments for other operations	(113,366,951)
Proceeds from operational grants	154,035,701,000
Proceeds from grant aid	105,423,654,766
Proceeds from contracted programs	579,056,427
Proceeds from interest on loans	21,771,406
Proceeds from settlement projects	1,743,197
Interest revenues	175,509
Installments receivable	1,567,688
Proceeds from donations	37,151,641
Proceeds from other operations	2,166,822,174
Subtotal	9,673,288,008
Interest income received	43,917,022
Payments to national treasury	(568,453,808)
Net cash provided by operating activities	9,148,751,222
<b>II. Cash flows from investing activities</b>	
Payments for purchase of non-current assets	(1,450,007,910)
Proceeds from sales of non-current assets	21,613,813
Proceeds from subsidy for facilities	250,074,000
Proceeds from collection of loans	462,844,855
Payments into time deposits	(508,000,000,000)
Proceeds from time deposit refund	507,000,000,000
Payments for purchase of negotiable deposits	(873,000,000,000)
Proceeds from refund of negotiable deposits	888,000,000,000
Net cash provided by investing activities	13,284,524,758
<b>III. Cash flows from financing activities</b>	
Repayments of lease obligations	(149,399,986)
Net cash used in financing activities	(149,399,986)
<b>IV. Effect of exchange rate fluctuation on funds</b>	
	(223,401,396)
<b>V. Net increase in funds (decrease)</b>	
	22,060,474,598
<b>VI. Funds at the beginning of the business year</b>	
	69,554,177,039
<b>VII. Funds at the end of the business year</b>	
	91,614,651,637

## Statement of Administrative Service Operation Cost (April 1, 2015–March 31, 2016)

(Unit: Yen)

<b>I. Operating expenses</b>			
(1) Expenses on statement of income			
Operating expenses	236,630,312,169		
General administrative expenses	9,631,123,059		
Loan losses	32,185,656		
Financial expenses	324,482,111		
Miscellaneous loss	556,813		
Loss on disposal of non-current assets	28,464,676		
Loss on sales of non-current assets	9,876,233	246,657,000,717	
(2) (Deduction) Self-revenues, etc.			
Revenues from contracted programs	(1,231,475,994)		
Revenues from interest on development projects	(15,958,529)		
Revenues from settlement projects	(174,057)		
Revenues from emigration projects	(3,552,080)		
Donations	(11,744,374)		
Reversal of allowance for loan losses	(61,604,856)		
Financial revenues	(43,283,139)		
Miscellaneous income	(2,490,631,392)		
Gain on sales of non-current assets	(9,256,353)	(3,867,680,774)	
Total operating expenses			242,789,319,943
<b>II. Depreciation not included in expenses</b>			1,316,411,162
<b>III. Disposal and sale differential not included in expenses</b>			76,476,608
<b>IV. Estimated bonus payments not included in provision</b>			90,095,805
<b>V. Estimated increase in retirement benefits not included in provision</b>			(12,604,721,620)
<b>VI. Opportunity cost</b>			
Opportunity cost of government investment			(0)
<b>VII. Administrative service operation cost</b>			<u>231,667,581,898</u>

## Significant Accounting Policies

Effective for the year ended March 31, 2016, JICA adopted the "Accounting Standards for Incorporated Administrative Agencies" and "Notes to Accounting Standards for Incorporated Administrative Agencies" (February 16, 2000 (Revised January 27, 2015), and the "Q&A on Accounting Standards for Incorporated Administrative Agencies and Notes to Accounting Standards for Incorporated Administrative Agencies" (August 2000 (Finally revised February 2016)).

However, the provisions prior to the revisions are applied regarding the disclosures of segment information and the accounting for operational grants in accordance with the transitional measures of Accounting Standards for Incorporated Administrative Agencies.

### 1 Revenue recognition method of operational grants

Revenue from operational grants is recognized as the related expenses are incurred. This is attributable to the difficulties associated with the application of a revenue recognition method based on operation achievement and a revenue recognition method based on term, specifically the significant amount of time required to evaluate operating results objectively, as well as other complexities.

### 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 the capital surplus and reported as accumulated depreciation not included in expenses.

#### (2) Intangible assets (except for lease assets)

Straight-line method

#### (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 Standard for appropriation of provision and estimation for bonuses

A provision for bonuses is not appropriated 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 Standard for appropriation of provision and estimation for retirement benefits

A provision for retirement benefits is not appropriated 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 of 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 appropriation of allowances, etc.

#### Allowance for loan losses

To provide for loan losses, JICA records the estimated amount of default, taking into account the transition rate to delinquent loans for ordinary loans and specific collectibility of doubtful loans, etc.

### 6 Standard and method for the valuation of securities

#### Held-to-maturity securities

Valued using the amortized cost method (straight-line method)

### 7 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.

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

Foreign currency money 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.

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

Interest rate used to compute opportunity cost of government investment: 0.000% with reference to the yield of 10-year fixed-rate Japanese government bonds at the end of March 2016.

### 10 Accounting treatment for consumption taxes

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

## Notes to the financial statements

## (Balance Sheet)

<b>1 Estimated retirement benefits to be provided from the operational grants</b>	¥15,652,321,311
<b>2 Estimated bonus to be provided from the operational grants</b>	¥1,025,095,320

**3 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 2015, the outstanding balance of unexecuted Grant Agreements stood at ¥233,127,929,955.

## (Statement of Cash Flows)

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

**1 Breakdown of balance sheet items and ending balance of funds**

(as of March 31, 2016)

Cash and deposits	¥97,614,651,637
Time deposits	¥(6,000,000,000)
Ending balance of funds	¥91,614,651,637

**2 Description of significant non-cash transactions**

## Assets granted under finance lease

Tools, furniture, and fixtures	¥45,581,226
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## (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, ¥16,200,758 was recognized as the current-business-year increase in provision for retirement benefits for 29 public officers temporarily transferred to JICA according to JICA's internal rules.

## (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.

## (Fair value of financial instruments)

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

	Balance sheet amount	Fair value	Difference
(1) Cash and deposits	97,614,651,637	97,614,651,637	0
(2) Securities	84,000,000,000	84,000,000,000	0
(3) Accounts payable	(18,249,827,613)	(18,249,827,613)	0

(Note) Liabilities are shown in parentheses.

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

## [1] Cash and deposits

Cash and deposits are valued at book value because fair value approximates book value due to the short-term nature of these instruments.

## [2] Securities (negotiable deposits)

Negotiable deposits are valued at book value because fair value approximates book value due to the short-term nature of these instruments.

## [3] Accounts payable

Accounts payable are valued at book value because fair value approximates book value due to the short-term nature of these instruments.

## (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.

Effective March 1, 2014, JICA has been authorized by the Minister of Health, Labour and Welfare to be exempt from the obligations to pay future amounts in respect of the part of the welfare pension fund it manages for the government. Subsequently on April 1, 2015, JICA has been authorized to transfer to the government the past substitutional portion.

**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 fiscal year	42,711,782,584
Current service cost	1,114,615,374
Interest cost	345,323,951
Actuarial difference	(642,482,207)
Retirement benefit paid	(1,328,733,003)
Past service cost	0
Contribution by the employee	0
Decrease associated with the return of a substitutional portion of the Employees' Pension Fund	(11,680,985,464)
Retirement benefit obligation at the end of the fiscal year	30,519,521,235

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

	(Unit: Yen)
Plan assets at the beginning of the fiscal year	14,438,538,895
Expected return on plan assets	0
Actuarial difference	355,413,455
Contribution by the company	488,695,547
Retirement benefit paid	(488,416,607)
Contribution by the employee	72,968,634
Plan assets at the end of the fiscal year	14,867,199,924

(Note) Plan assets include ¥ 6,257,599,190 paid in advance to the National Treasury in relation to the return of the substitutional portion of the Employees' Pension Funds.

**(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	16,934,552,849
Plan assets	(14,867,199,924)
Unfunded benefit obligations of funded pension plan	2,067,352,925
Unfunded benefit obligations of unfunded pension plan	13,584,968,386
Subtotal	15,652,321,311
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 appropriated for the difference between retirement benefit obligations and plan assets and net amount of assets and liabilities in the balance sheet, ¥ 15,652,321,311, since the financial source is secured by operational grants.

**(4) Profit or loss regarding retirement benefits**

	(Unit: Yen)
Current service cost	1,114,615,374
Interest cost	345,323,951
Expected return on plans assets	0
Realized actuarial differences	(997,895,662)
Amortization of past service cost	0
Extraordinary additional retirement payments	0
Total	462,043,663
Profit or loss associated with the return of a substitutional portion of the Employees' Pension Fund (Note)	(11,680,985,464)

(Note) Profit or loss regarding retirement benefits is calculated as deduction amount on the Statement of Administrative Service Operation Cost.



**(5) Major components of plan assets**

Percentages of components to the total (excluding plan assets paid in advance) are as follows;

Bonds	38%
Stocks	31%
General account of life insurance company	21%
Others	10%
<b>Total</b>	<b>100%</b>

**(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 fiscal 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 ¥52,224,609.

**(Lease transactions)****1. Future minimum lease payments related to operating lease transactions are as follows:**

Future minimum lease payments due within one year of the balance sheet date	¥8,180,471
Future minimum lease payments corresponding to periods more than one year from the balance sheet date	¥14,589,963

**2. The amount of the finance lease transactions that influenced the current business year's profits and losses was ¥1,066,542. Total income for the current business year after the deduction of this amount was ¥1,897,459,614.****(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.

**(Significant Contractual Liabilities)**

Contractual liabilities JICA is obligated to pay from during the next business year and thereafter are ¥5,364,156,052

**(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, 2016)

<b>Assets</b>			
<b>I. Current assets</b>			
Cash and deposits		87,531,224,966	
Loans	11,502,090,784,898		
Allowance for loan losses	<u>(153,208,197,398)</u>	11,348,882,587,500	
Advance payments		9,753,544,819	
Prepaid expenses		108,726,069	
Accrued income			
Accrued interest on loans	34,642,109,569		
Accrued commitment charges	887,201,055		
Accrued interest	<u>88,076</u>	35,529,398,700	
Accounts receivable		1,045,341,298	
Suspense payments		4,463,250	
Advances paid		614,633	
Short-term guarantee deposits		<u>43,182,000,000</u>	
	Total current assets		11,526,037,901,235
<b>II. Non-current assets</b>			
<b>1. Tangible assets</b>			
Buildings	3,244,509,548		
Accumulated depreciation	(899,795,733)		
Accumulated impairment loss	<u>(675,214,797)</u>	1,669,499,018	
Structures	50,459,764		
Accumulated depreciation	(20,856,209)		
Accumulated impairment loss	<u>(11,670,468)</u>	17,933,087	
Machinery and equipment	193,923,940		
Accumulated depreciation	(62,111,035)		
Accumulated impairment loss	<u>(102,287,680)</u>	29,525,225	
Vehicles	341,704,167		
Accumulated depreciation	<u>(217,899,918)</u>	123,804,249	
Tools, furniture and fixtures	352,585,435		
Accumulated depreciation	<u>(208,164,963)</u>	144,420,472	
Land	12,703,270,000		
Accumulated impairment loss	<u>(6,091,196,973)</u>	6,612,073,027	
Construction in progress		<u>13,031,172</u>	
	Total tangible assets		8,610,286,250
<b>2. Intangible assets</b>			
Trademark right		529,269	
Software		42,658,030	
Software in progress		<u>192,453,675</u>	
	Total intangible assets		235,640,974
<b>3. Investments and other assets</b>			
Investment securities		923,593,356	
Shares of affiliated companies		41,753,390,955	
Claims probable in bankruptcy, claims probable in rehabilitation, and other	63,845,414,239		
Allowance for loan losses	<u>(63,845,414,239)</u>	0	
Long-term prepaid expenses		18,333,132	
Long-term guarantee deposits		<u>726,528,994</u>	
	Total investments and other assets		43,421,846,437
	Total non-current assets		<u>52,267,773,661</u>
	Total assets		<u><u>11,578,305,674,896</u></u>

(Unit: Yen)

<b>Liabilities</b>			
<b>I. Current liabilities</b>			
Current portion of borrowings from government fund for Fiscal Investment and Loan Program		219,211,646,000	
Accounts payable		6,024,351,871	
Accrued expenses		6,793,821,158	
Derivatives		43,259,483,859	
Lease obligations		32,079,914	
Deposits received		24,363,335	
Unearned revenue		21,923,427	
Provision			
Provision for bonuses	259,858,791		
Provision for contingent losses	15,766,237,754	16,026,096,545	
Suspense receipt		37,780,241	
<b>Total current liabilities</b>			<b>291,431,546,350</b>
<b>II. Non-current liabilities</b>			
Bonds		477,305,000,000	
Discounts on bonds payable		(169,202,563)	
Borrowings from government fund for Fiscal Investment and Loan Program		1,537,318,931,000	
Long-term lease obligations		32,998,367	
Long-term deposits received		1,161,485,000	
Provision for retirement benefits		4,063,412,799	
Asset retirement obligations		70,374,150	
<b>Total non-current liabilities</b>			<b>2,019,782,998,753</b>
<b>Total liabilities</b>			<b>2,311,214,545,103</b>
<b>Net assets</b>			
<b>I. Capital</b>			
Government investment		7,862,157,840,510	
<b>Total capital</b>			<b>7,862,157,840,510</b>
<b>II. Retained earnings</b>			
Reserve fund		1,369,795,600,709	
Unappropriated income for the current business year		102,762,464,386	
[Total income for the current business year]		[102,762,464,386]	
<b>Total retained earnings</b>			<b>1,472,558,065,095</b>
<b>III. Valuation and translation adjustments</b>			
Valuation difference on available-for-sale securities		(51,810,024)	
Deferred gains or losses on hedges		(67,572,965,788)	
<b>Total valuation and translation adjustments</b>			<b>(67,624,775,812)</b>
<b>Total net assets</b>			<b>9,267,091,129,793</b>
<b>Total liabilities and net assets</b>			<b>11,578,305,674,896</b>

## Statement of Income (April 1, 2015–March 31, 2016)

<b>Ordinary expenses</b>			
Expenses related to operations of cooperation through finance and investment			
Interest on bonds and notes	5,750,649,584		
Interest on borrowings	21,180,259,848		
Interest on interest rate swaps	8,227,523,160		
Operations consignment expenses	22,204,483,756		
Bond issuance cost	329,293,249		
Personnel expenses	3,624,946,268		
Provision for bonuses	259,858,791		
Retirement benefit expenses	133,207,468		
Operating and administrative expenses	12,541,993,818		
Depreciation	245,756,869		
Taxes	81,334,300		
Loss on valuation of investment securities	77,949,645		
Loss on valuation of shares of affiliated companies	844,526,577		
Provision for allowance for loan losses	10,797,999,542		
Provision for allowance for contingent losses	4,089,303,465		
Other operating expenses	13,141,443	90,402,227,783	
Total ordinary expenses			90,402,227,783
<b>Ordinary revenues</b>			
Revenues from operations of cooperation through finance and investment			
Interest on loans	161,474,437,954		
Interest on bonds	9,099,453		
Dividends on investments	24,369,414,558		
Commissions	3,390,551,363		
Foreign exchange gains	10,705,094		
Gain on valuation of shares of affiliated companies	12,263,018	189,266,471,440	
Financial revenues			
Interest income	33,539,547	33,539,547	
Miscellaneous income		810,179,009	
Recoveries of written-off claims		19,878,116	
Total ordinary revenues			190,130,068,112
Ordinary income			99,727,840,329
<b>Extraordinary losses</b>			
Loss on disposal of non-current assets		3,368,052	
Loss on sales of non-current assets		2,872,463	6,240,515
<b>Extraordinary income</b>			
Gain on sales of non-current assets		8,428,366	
Gain on transfer of benefit obligation relating to employees' pension fund		3,032,436,206	3,040,864,572
<b>Net income</b>			<u>102,762,464,386</u>
<b>Total income for the current business year</b>			<u>102,762,464,386</u>

## Statement of Cash Flows (April 1, 2015–March 31, 2016)

(Unit: Yen)

<b>I. Cash flows from operating activities</b>	
Payments for loans	(964,720,165,305)
Repayments of borrowings from the private sector	(166,300,000,000)
Repayments of borrowings from government fund for Fiscal Investment and Loan Program	(244,354,953,000)
Redemption of bonds	(10,000,000,000)
Interest expenses paid	(47,717,619,104)
Payments for personnel expenses	(4,224,090,139)
Payments for other operations	(94,449,546,892)
Proceeds from collection of loans	696,468,637,693
Proceeds from borrowings from the private sector	166,300,000,000
Proceeds from borrowings from government fund for Fiscal Investment and Loan Program	297,300,000,000
Proceeds from issuance of bonds	59,670,706,751
Proceeds from interest on loans	157,425,496,231
Proceeds from commissions	3,154,307,597
Proceeds from other operations	40,112,146,712
Subtotal	(111,335,079,456)
Interest and dividend income received	24,413,920,122
Net cash used in operating activities	(86,921,159,334)
<b>II. Cash flows from investing activities</b>	
Payments for purchase of non-current assets	(339,762,722)
Proceeds from sales of non-current assets	22,413,012
Payments for purchase of investment securities	(921,510,610)
Proceeds from sales and collection of investment securities	15,693,685
Proceeds from sales and collection of shares of affiliated companies	460,612,268
Payments for purchase of negotiable deposits	(279,900,000,000)
Proceeds from refund of negotiable deposits	279,900,000,000
Net cash used in investing activities	(762,554,367)
<b>III. Cash flows from financing activities</b>	
Repayments of lease obligations	(94,755,152)
Receipt of government investment	48,260,000,000
Net cash provided by financing activities	48,165,244,848
<b>IV. Net increase in funds (decrease)</b>	(39,518,468,853)
<b>V. Funds at the beginning of the business year</b>	127,049,693,819
<b>VI. Funds at the end of the business year</b>	87,531,224,966

## Statement of Administrative Service Operation Cost (April 1, 2015–March 31, 2016)

(Unit: Yen)

<b>I. Operating expenses</b>	
(1) Expenses in the statement of income	
Expenses related to operations of cooperation through finance and investment	90,402,227,783
Loss on disposal of non-current assets	3,368,052
Loss on sales of non-current assets	2,872,463
	90,408,468,298
(2) (Deduction) Self-revenues, etc.	
Revenues from operations of cooperation through finance and investment	(189,266,471,440)
Financial revenues	(33,539,547)
Miscellaneous income	(810,179,009)
Recoveries of written-off claims	(19,878,116)
Gain on sales of non-current assets	(8,428,366)
Gain on transfer of benefit obligation relating to employees' pension fund	(3,032,436,206)
Total operating expenses	(193,170,932,684)
	(102,762,464,386)
<b>II. Estimated increase in retirement benefits not included in provision</b>	4,205,789
<b>III. Opportunity cost</b>	
Opportunity cost of government investment	0
<b>IV. Administrative service operation cost</b>	(102,758,258,597)

## Significant Accounting Policies

Effective for the year ended March 31, 2016, JICA adopted the "Accounting Standards for Incorporated Administrative Agencies" and "Notes to Accounting Standards for Incorporated Administrative Agencies"(February 16, 2000 (Revised January 27, 2015), and the "Q&A on Accounting Standards for Incorporated Administrative Agencies and Notes to Accounting Standards for Incorporated Administrative Agencies" (August 2000 (Finally revised February 2016)).

### 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), which has been determined by JICA.

#### (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 Standard for appropriation of provision and estimation 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 Standard for appropriation of provision and estimation 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, 2016. 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 provision in the statement of administrative service operation cost is reported as the current-year increase of provision for retirement benefits, calculated according to the Accounting Standard for Incorporated Administrative Agency No. 38.

### 4 Basis and standard for appropriation of allowance, etc.

#### (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 2015.

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) 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.

#### (2) Other investment securities (whose fair value is extremely difficult to determine)

Other investment securities are stated at cost, determined using 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, 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.

### 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:

0.000% with reference to the yield of 10-year fixed-rate Japanese government bonds at the end of March 2016.

### 10 Method of hedge accounting

#### (1) Method of hedge accounting

Interest rate swaps are accounted for using the deferral hedge accounting method. As for interest rate and currency swaps, the interest rate part is accounted for using the 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 bonds

- [2] Hedging instruments...Interest rate and currency swaps  
Hedged items...Foreign currency bonds

### (3) Hedging policy

JICA engages in interest rate 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.

Hedges that offset market fluctuations of bonds are assessed by measuring

and comparing the change in fair value of both hedging instruments and corresponding hedged items from the date of inception of the hedges to the assessment date. As for interest rate and currency swaps that satisfy the requirements of the 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  
250,000,000,000 Yen

#### 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, 2016 was ¥5,707,740,258,384.

### (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 collections 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, 2016)

Cash and deposits	¥87,531,224,966
Ending balance of funds	¥87,531,224,966

#### 2 Description of significant non-cash transactions

Assets granted under finance lease	
Tools, furniture and fixtures	¥11,830,346

### (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, ¥4,205,789 was recognized as the current-business-year increase of provision for retirement benefits for 29 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 conducted 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 bonds 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 respective departments responsible for each region 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 bonds are exposed to foreign exchange fluctuation risk; as such, interest rate and currency swaps are employed to avert or reduce foreign exchange risk.

## (iii) Price volatility risk management

Stocks 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.

## [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	11,502,090,784,898		
Allowance for loan losses	(153,208,197,398)		
	11,348,882,587,500	12,058,875,759,222	709,993,171,722
(2) Claims probable in bankruptcy, claims probable in rehabilitation, and other	63,845,414,239		
Allowance for loan losses	(63,845,414,239)		
	0	0	0
(3) Borrowings from government funds for FILP (including borrowings due within one year)	[1,756,530,577,000]	[1,866,440,558,883]	[109,909,981,883]
(4) Derivative transactions	[43,259,483,859]	[43,259,483,859]	0

\* Liabilities are shown in brackets [ ].

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

## [1] Loans

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] 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.

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

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.

## [4] Derivative transactions

Derivative transactions are interest rate-related transactions (interest rate swaps), and fair values are based on discounted present values.

(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	923,593,356
Shares of affiliated companies *1	41,753,390,955
Undisbursed balance of loan commitments *2	0

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

\*2 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.

**(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 pension plan comprised of a defined contribution pension plan.

Effective March 1, 2014, JICA has been authorized by the Minister of Health, Labour and Welfare to be exempt from the obligations to pay future amounts in respect of the part of the welfare pension fund it manages for the government. Subsequently on April 1, 2015, JICA has been authorized to transfer to the government the past substitutional portion.

**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 fiscal year	11,074,620,367
Current service cost	289,359,149
Interest cost	89,647,646
Actuarial difference	(153,241,344)
Retirement benefit paid	(344,945,045)
Past service cost	0
Contribution by the employee	0
Decrease associated with the return of a substitutional portion of the Employees' Pension Fund	(3,032,436,206)
Retirement benefit obligation at the end of the fiscal year	7,923,004,567

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

(Unit: Yen)

Plan assets at the beginning of the fiscal year	3,743,728,949
Expected return on plan assets	0
Actuarial difference	105,602,904
Contribution by the company	119,127,422
Retirement benefit paid	(126,795,141)
Contribution by the employee	17,927,634
Plan assets at the end of the fiscal year	3,859,591,768

(Note) Plan assets include ¥1,624,500,810 paid in advance to the National Treasury in relation to the return of the substitutional portion of the Employees' Pension Funds.

**(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	4,396,285,857
Plan assets	(3,859,591,768)
Unfunded benefit obligations of funded pension plan	536,694,089
Unfunded benefit obligations of unfunded pension plan	3,526,718,710
Subtotal	4,063,412,799
Unrecognized actuarial differences	0
Unrecognized past service cost	0
Net amount of assets and liabilities in the balance sheets	4,063,412,799
Provision for retirement benefits	4,063,412,799
Prepaid pension expenses	0
Net amount of assets and liabilities in the balance sheets	4,063,412,799

**(4) Profit or loss regarding retirement benefits**

	(Unit: Yen)
Current service cost	289,359,149
Interest cost	89,647,646
Expected return on plans assets	0
Realized actuarial differences	(258,844,248)
Amortization of past service cost	0
Extraordinary additional retirement payments	0
<b>Total</b>	<b>120,162,547</b>
Profit or loss associated with the return of a substitutional portion of the Employees' Pension Fund (Note)	(3,032,436,206)

(Note) Recorded as a component of extraordinary income.

**(5) Major components of plan assets**

Percentages of components to the total (excluding plan assets paid in advance) are as follows;

Bonds	38%
Stocks	31%
General account of life insurance company	21%
Others	10%
<b>Total</b>	<b>100%</b>

**(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 fiscal 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 ¥13,044,921.

**(Lease transactions)**

Future minimum lease payments related to operating lease transactions are as follows:

Future minimum lease payments due within one year of the balance sheet date	¥186,974
Future minimum lease payments corresponding to periods more than one year from the balance sheet date	¥744,377

**(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 and loss under the equity method related to affiliated companies are as follows:

Investment amount in affiliated companies	¥41,753,390,955
Investment amount when applying the equity method	¥50,160,905,916
Capital gain amount from investments when applying the equity method	¥18,016,408,651

**(Significant Contractual Liabilities)**

Not applicable.

**(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	11,223,481	973,734	695,124	—	11,502,091	
Claims probable in bankruptcy, claims probable in rehabilitation, and other	68,325	—	4,479	—	63,845	
<b>Total</b>	<b>11,291,805</b>	<b>973,734</b>	<b>699,604</b>	<b>—</b>	<b>11,565,936</b>	

\* Increase during the period and decrease during the period by collection in the current business year include reclassifications between "Loans" and "Claims probable in bankruptcy, claims probable in rehabilitation and other".

**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	1,703,586	297,300	244,355	1,756,531 (219,212)	1.157	June 2016– November 2040	

\* 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	370,000	60,000	10,000	420,000 (—)	0.150– 2.470	December 2018– September 2041	
Japan International Cooperation Agency Government-guaranteed Bonds	57,305	—	—	57,305 [\$500,000] (—)	1.875	November 2019	

\* 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, 2015	As of March 31, 2016		As of March 31, 2015	As of March 31, 2016
<b>Assets</b>			<b>Liabilities</b>		
I. Current assets			I. Current liabilities		
Cash and deposits	74,554	97,615	Operational grant liabilities	46,241	46,637
Securities	99,000	84,000	Funds for grant aid	116,676	130,378
Inventories			Donations received	353	378
Stored goods	359	411	Accounts payable	19,112	18,250
Payments for uncompleted contracted programs	838	—	Accrued expenses	230	239
Advance payments	16,598	23,362	Lease obligations	142	138
Prepaid expenses	353	346	Advance payments received	813	3
Accrued income	5	1	Deposits received	496	784
Accounts receivable	1,452	1,935	Suspense receipt	0	—
Short-term loans for development projects	413	220	<b>Total current liabilities</b>	<b>184,062</b>	<b>196,808</b>
Allowance for loan losses	(1)	(4)			
Short-term loans for emigration projects	10	3	II. Non-current liabilities		
Allowance for loan losses	(1)	(0)	Contra-accounts for assets		
Short-term installments receivable on settlement projects	0	0	Contra-accounts for assets funded by operational grants	2,162	2,531
Consignment	5	—	Long-term lease obligations	230	130
Suspense payments	20	33	Long-term deposits received	142	125
Advances paid	3	4	Asset retirement obligations	276	276
<b>Total current assets</b>	<b>193,609</b>	<b>207,925</b>	<b>Total non-current liabilities</b>	<b>2,811</b>	<b>3,063</b>
II. Non-current assets			<b>Total liabilities</b>	<b>186,872</b>	<b>199,871</b>
1. Tangible assets					
Buildings	41,011	41,261	<b>Net assets</b>		
Accumulated depreciation	(15,535)	(16,556)	I. Capital		
Accumulated impairment loss	(47)	(47)	Government investment	63,217	63,217
Structures	1,547	1,586	<b>Total capital</b>	<b>63,217</b>	<b>63,217</b>
Accumulated depreciation	(965)	(1,012)			
Accumulated impairment loss	(0)	(0)	II. Capital surplus		
Machinery and equipment	181	180	Capital surplus	332	155
Accumulated depreciation	(119)	(122)	Accumulated depreciation not included in expenses	(16,778)	(17,726)
Vehicles	1,819	1,785	Accumulated impairment loss not included in expenses	(289)	(289)
Accumulated depreciation	(1,254)	(1,229)	Accumulated interest expenses not included in expenses	(7)	(7)
Tools, furniture, and fixtures	2,348	2,298	<b>Total capital surplus</b>	<b>(16,743)</b>	<b>(17,867)</b>
Accumulated depreciation	(1,367)	(1,444)			
Land	14,971	14,971	III. Retained earnings		
Accumulated impairment loss	(235)	(235)	Reserve fund carried over from the previous	2,033	1,777
Construction in progress	71	465	Mid-term Objective period		
<b>Total tangible assets</b>	<b>42,426</b>	<b>41,901</b>	Reserve fund	1,682	3,118
2. Intangible assets			Unappropriated income for the current business year	1,436	1,896
Trademark right	2	2	[Total income for the current business year]	[1,436]	[1,896]
Telephone subscription right	4	4	<b>Total retained earnings</b>	<b>5,151</b>	<b>6,792</b>
Software in progress	—	48			
<b>Total intangible assets</b>	<b>7</b>	<b>54</b>	<b>Total net assets</b>	<b>51,625</b>	<b>52,142</b>
3. Investments and other assets					
Long-term deposits	300	300			
Long-term loans for development projects	396	343			
Allowance for loan losses	(9)	(120)			
Long-term loans for emigration projects	105	39			
Allowance for loan losses	(57)	(33)			
Long-term installments receivable on settlement projects	0	0			
Claims probable in bankruptcy, claims probable in rehabilitation, and other pertaining to loans for development projects	191	—			
Allowance for loan losses	(120)	—			
Claims probable in bankruptcy, claims probable in rehabilitation, and other pertaining to loans for emigration projects	810	619			
Allowance for loan losses	(810)	(619)			
Claims probable in bankruptcy, claims probable in rehabilitation, and other pertaining to installments receivable on settlement projects	3	1			
Allowance for loan losses	(3)	(1)			
Long-term prepaid expenses	110	71			
Long-term guarantee deposits	1,539	1,533			
<b>Total investments and other assets</b>	<b>2,456</b>	<b>2,132</b>			
<b>Total non-current assets</b>	<b>44,889</b>	<b>44,087</b>			
<b>Total assets</b>	<b>238,498</b>	<b>252,012</b>	<b>Total liabilities and net assets</b>	<b>238,498</b>	<b>252,012</b>

## Statement of Income

(Unit: Millions of yen)

	April 1, 2014– March 31, 2015	April 1, 2015– March 31, 2016
<b>Ordinary expenses</b>		
Operating expenses		
Expenses for technical cooperation projects	71,068	73,433
Expenses for grant aid (operation support)	173	192
Expenses for public participation-based cooperation	15,723	16,513
Expenses for emigration projects	305	360
Expenses for disaster relief activities	1,424	785
Expenses for training and securing the personnel	241	1,422
Expenses for assistance promotion	12,444	16,373
Expenses related to operation	6,322	6,400
Expenses for operation support	28,483	28,288
Expenses for grant aid	106,528	91,152
Expenses for facilities	12	16
Expenses for contracted programs	1,128	1,231
Expenses for donation projects	11	12
Depreciation	470	455
General administrative expenses	8,843	9,631
Loan losses	56	32
Provision for allowance for loan losses	65	—
Financial expenses		
Foreign exchange losses	23	324
Miscellaneous loss	1	1
<b>Total ordinary expenses</b>	<b>253,319</b>	<b>246,619</b>
<b>Ordinary revenues</b>		
Revenues from operational grants	144,189	152,871
Revenues from grant aid	106,528	91,152
Revenues from contracted programs		
Revenues from contracted programs from Japanese government and local governments	1,086	1,231
Revenues from contracted programs from other parties	45	—
Revenues from interest on development projects	24	16
Revenues from settlement projects	7	0
Revenues from emigration projects	16	4
Donations	11	12
Revenues from subsidy for facilities	7	10
Reversal of allowance for loan losses	—	62
Reversal of contra-accounts for assets funded by operational grants	458	361
Financial revenues		
Interest income	38	43
Miscellaneous income	1,931	2,491
<b>Total ordinary revenues</b>	<b>254,339</b>	<b>248,252</b>
<b>Ordinary income</b>	<b>1,020</b>	<b>1,634</b>
<b>Extraordinary losses</b>		
Loss on disposal of non-current assets	75	28
Loss on sales of non-current assets	1	10
Payments to national treasury	12	—
<b>Extraordinary income</b>		
Reversal of contra-accounts for assets funded by operational grants	30	39
Gain on sales of non-current assets	10	9
<b>Net income</b>	<b>972</b>	<b>1,644</b>
<b>Reversal of reserve fund carried over from the previous Mid-term Objective period</b>	<b>465</b>	<b>253</b>
<b>Total income for the current business year</b>	<b>1,436</b>	<b>1,896</b>

## Statement of Cash Flows

(Unit: Millions of yen)

	April 1, 2014– March 31, 2015	April 1, 2015– March 31, 2016
<b>I. Cash flows from operating activities</b>		
Payments of operating expenses	(131,256)	(143,413)
Payments for grant aid	(104,538)	(91,902)
Payments for contracted programs	(962)	(891)
Payments of personnel expenses	(15,427)	(16,273)
Payments for other operations	(663)	(113)
Proceeds from operational grants	159,293	154,036
Proceeds from grant aid	108,121	105,424
Proceeds from contracted programs	1,073	579
Proceeds from interest on loans	43	22
Proceeds from settlement projects	13	2
Interest revenues	7	0
Installments receivable	6	2
Proceeds from donations	22	37
Proceeds from other operations	2,372	2,167
<b>Subtotal</b>	<b>18,092</b>	<b>9,673</b>
Interest income received	38	44
Payments to national treasury	—	(568)
<b>Net cash provided by operating activities</b>	<b>18,131</b>	<b>9,149</b>
<b>II. Cash flows from investing activities</b>		
Payments for purchase of non-current assets	(1,737)	(1,450)
Proceeds from sales of non-current assets	372	22
Proceeds from subsidy for facilities	1,974	250
Proceeds from collection of loans	602	463
Payments into time deposits	(413,000)	(508,000)
Proceeds from time deposit refund	428,000	507,000
Payments for purchase of negotiable deposits	(819,000)	(873,000)
Proceeds from refund of negotiable deposits	820,000	888,000
<b>Net cash provided by investing activities</b>	<b>17,210</b>	<b>13,285</b>
<b>III. Cash flows from financing activities</b>		
Repayments of lease obligations	(152)	(149)
Payments to national treasury for unnecessary property	(342)	—
<b>Net cash used in financing activities</b>	<b>(494)</b>	<b>(149)</b>
<b>IV. Effect of exchange rate fluctuation on funds</b>	<b>12</b>	<b>(223)</b>
<b>V. Net increase/decrease in funds</b>	<b>34,860</b>	<b>22,060</b>
<b>VI. Funds at the beginning of the business year</b>	<b>34,695</b>	<b>69,554</b>
<b>VII. Funds at the end of the business year</b>	<b>69,554</b>	<b>91,615</b>

## 1-2 Finance and Investment Account

## Balance Sheet

(Unit: Millions of yen)

	As of March 31, 2015	As of March 31, 2016		As of March 31, 2015	As of March 31, 2016
<b>Assets</b>			<b>Liabilities</b>		
I. Current assets			I. Current liabilities		
Cash and deposits	127,050	87,531	Current portion of bonds	10,000	—
Loans	11,223,481	11,502,091	Current portion of borrowings from government fund for Fiscal Investment and Loan Program	244,355	219,212
Allowance for loan losses	(145,267)	(153,208)	Accounts payable	6,646	6,024
Advance payments	6,227	9,754	Accrued expenses	7,472	6,794
Prepaid expenses	110	109	Derivatives	35,133	43,259
Accrued income			Lease obligations	93	32
Accrued interest on loans	36,472	34,642	Deposits received	32	24
Accrued commitment charges	1,069	887	Unearned revenue	39	22
Accrued interest	2	0	Provision		
Accounts receivable	502	1,045	Provision for bonuses	235	260
Consignment	1	—	Provision for contingent losses	11,697	15,766
Suspense payments	4	4	Suspense receipt	560	38
Advances paid	0	1	<b>Total current liabilities</b>	<b>316,261</b>	<b>291,432</b>
Short-term guarantee deposits	26,946	43,182			
<b>Total current assets</b>	<b>11,276,598</b>	<b>11,526,038</b>	II. Non-current liabilities		
II. Non-current assets			Bonds	417,305	477,305
1. Tangible assets			Discounts on bonds payable	(216)	(169)
Buildings	3,198	3,245	Borrowings from government fund for Fiscal Investment and Loan Program	1,459,231	1,537,319
Accumulated depreciation	(808)	(900)	Long-term lease obligations	55	33
Accumulated impairment loss	(675)	(675)	Long-term deposits received	533	1,161
Structures	50	50	Provision for retirement benefits	7,331	4,063
Accumulated depreciation	(19)	(21)	Asset retirement obligations	70	70
Accumulated impairment loss	(12)	(12)	<b>Total non-current liabilities</b>	<b>1,884,309</b>	<b>2,019,783</b>
Machinery and equipment	195	194			
Accumulated depreciation	(59)	(62)	<b>Total liabilities</b>	<b>2,200,570</b>	<b>2,311,215</b>
Accumulated impairment loss	(102)	(102)			
Vehicles	350	342	<b>Net assets</b>		
Accumulated depreciation	(223)	(218)	I. Capital		
Tools, furniture and fixtures	642	353	Government investment	7,813,898	7,862,158
Accumulated depreciation	(415)	(208)	<b>Total capital</b>	<b>7,813,898</b>	<b>7,862,158</b>
Land	12,703	12,703	II. Retained earnings		
Accumulated impairment loss	(6,091)	(6,091)	Reserve fund	1,255,358	1,369,796
Construction in progress	8	13	Unappropriated income for the current business year	114,438	102,762
<b>Total tangible assets</b>	<b>8,742</b>	<b>8,610</b>	[Total income for the current business year]	[114,438]	[102,762]
2. Intangible assets			<b>Total retained earnings</b>	<b>1,369,796</b>	<b>1,472,558</b>
Trademark right	1	1	III. Valuation and translation adjustments		
Software	—	43	Valuation difference on available-for-sale securities	(1)	(52)
Software in progress	—	192	Deferred gains or losses on hedges	(47,541)	(67,573)
<b>Total intangible assets</b>	<b>1</b>	<b>236</b>	<b>Total valuation and translation adjustments</b>	<b>(47,542)</b>	<b>(67,625)</b>
3. Investments and other assets			<b>Total net assets</b>	<b>9,136,152</b>	<b>9,267,091</b>
Investment securities	140	924			
Shares of affiliated companies	43,046	41,753	<b>Total liabilities and net assets</b>	<b>11,336,721</b>	<b>11,578,306</b>
Claims probable in bankruptcy, claims probable in rehabilitation, and other	68,325	63,845			
Allowance for loan losses	(60,989)	(63,845)			
Long-term prepaid expenses	29	18			
Long-term guarantee deposits	831	727			
<b>Total investments and other assets</b>	<b>51,381</b>	<b>43,422</b>			
<b>Total non-current assets</b>	<b>60,124</b>	<b>52,268</b>			
<b>Total assets</b>	<b>11,336,721</b>	<b>11,578,306</b>			

## Statement of Income

(Unit: Millions of yen)

	April 1, 2014– March 31, 2015	April 1, 2015– March 31, 2016
<b>Ordinary expenses</b>		
Expenses related to operations of cooperation through finance and investment		
Interest on bonds and notes	5,431	5,751
Interest on borrowings	24,068	21,180
Interest on interest rate swaps	9,291	8,228
Operations consignment expenses	18,978	22,204
Bond issuance cost	445	329
Foreign exchange losses	1	—
Personnel expenses	3,233	3,625
Provision for bonuses	235	260
Retirement benefit expenses	—	133
Operating and administrative expenses	13,068	12,542
Depreciation	253	246
Taxes	83	81
Loss on valuation of investment securities	—	78
Loss on valuation of shares of affiliated companies	—	845
Interest expenses	0	—
Provision for allowance for loan losses	17,076	10,798
Provision for allowance for contingent losses	2,526	4,089
Other operating expenses	—	13
Other ordinary expenses	0	—
<b>Total ordinary expenses</b>	<b>94,688</b>	<b>90,942</b>
<b>Ordinary revenues</b>		
Revenues from operations of cooperation through finance and investment		
Interest on loans	169,039	161,474
Interest on bonds	9	9
Dividends on investments	36,187	24,369
Commissions	3,451	3,391
Foreign exchange gains	—	11
Gain on valuation of shares of affiliated companies	3	12
Financial revenues		
Interest income	30	34
Miscellaneous income	406	810
Recoveries of written-off claims	20	20
<b>Total ordinary revenues</b>	<b>209,144</b>	<b>190,130</b>
<b>Ordinary income</b>	<b>114,457</b>	<b>99,728</b>
<b>Extraordinary losses</b>		
Loss on disposal of non-current assets	19	3
Loss on sales of non-current assets	0	3
<b>Total extraordinary losses</b>	<b>19</b>	<b>6</b>
<b>Extraordinary income</b>		
Gain on sales of non-current assets	1	8
Gain on transfer of benefit obligation relating to employees' pension fund	—	3,032
<b>Total extraordinary income</b>	<b>1</b>	<b>3,041</b>
<b>Net income</b>	<b>114,438</b>	<b>102,762</b>
<b>Total income for the current business year</b>	<b>114,438</b>	<b>102,762</b>

## Statement of Cash Flows

(Unit: Millions of yen)

	April 1, 2014– March 31, 2015	April 1, 2015– March 31, 2016
<b>I. Cash flows from operating activities</b>		
Payments for loans	(820,439)	(964,720)
Repayments of borrowings from the private sector	(60,700)	(166,300)
Repayments of borrowings from government fund for Fiscal Investment and Loan Program	(275,876)	(244,355)
Redemption of bonds	—	(10,000)
Interest expenses paid	(50,380)	(47,718)
Payments of personnel expenses	(3,998)	(4,224)
Payments for other operations	(86,947)	(94,450)
Proceeds from collection of loans	672,814	696,469
Proceeds from borrowings from the private sector	60,700	166,300
Proceeds from borrowings from government fund for Fiscal Investment and Loan Program	197,500	297,300
Proceeds from issuance of bonds	106,621	59,671
Proceeds from interest on loans	164,815	157,425
Proceeds from commissions	3,505	3,154
Proceeds from other operations	44,446	40,112
<b>Subtotal</b>	<b>(47,940)</b>	<b>(111,335)</b>
Interest and dividend income received	36,226	24,414
<b>Net cash used in operating activities</b>	<b>(11,714)</b>	<b>(86,921)</b>
<b>II. Cash flows from investing activities</b>		
Payments for purchase of non-current assets	(90)	(340)
Proceeds from sales of non-current assets	12	22
Payments for purchase of investment securities	(188)	(922)
Proceeds from sales and collection of investment securities	—	16
Payments for purchase of shares of affiliated companies	(327)	—
Proceeds from sales and collection of shares of affiliated companies	24,576	461
Payments for purchase of negotiable deposits	(246,500)	(279,900)
Proceeds from refund of negotiable deposits	246,500	279,900
<b>Net cash provided by/used in investing activities</b>	<b>23,982</b>	<b>(763)</b>
<b>III. Cash flows from financing activities</b>		
Repayments of lease obligations	(94)	(95)
Receipt of government investment	48,500	48,260
<b>Net cash provided by financing activities</b>	<b>48,406</b>	<b>48,165</b>
<b>IV. Net increase/decrease in funds</b>	<b>60,674</b>	<b>(39,518)</b>
<b>V. Funds at the beginning of the business year</b>	<b>66,376</b>	<b>127,050</b>
<b>VI. Funds at the end of the business year</b>	<b>127,050</b>	<b>87,531</b>



## 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, %)

	FY2014			FY2015		
	Average Balance	Interest*	Yield	Average Balance	Interest*	Yield
Interest-earning assets	11,324,753	208,719	1.84	11,512,398	188,367	1.64
Loans	11,161,194	172,490	1.55	11,341,184	164,865	1.45
Investments	56,033	36,189	64.59	44,678	23,459	52.51
Deposits + Securities	107,525	39	0.04	126,537	43	0.03
Interest-bearing liabilities	2,075,593	29,499	1.42	2,106,101	26,931	1.28
Borrowings	1,705,606	24,068	1.41	1,651,870	21,180	1.28
Bonds	369,987	5,431	1.47	454,232	5,751	1.27

\* Investments include investment securities and shares of affiliated companies. 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 are recorded as interest items

## Balance of Deposits and Securities—Application of Surplus Funds

(Unit: Millions of yen)

	End of FY2014	End of FY2015
Deposits + Securities	127,050	87,531

## Yield/Interest rate

(Unit: %)

	End of FY2014	End of FY2015
Total average interest rate spread	(1.77)	(1.91)
Yields on interest-earning assets	1.84	1.64
Costs of interest-bearing liabilities	3.62	3.54

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

Average Balance of Interest-Earning Assets =  
 Loans + Investments + Bank Deposits (excluding Checking Accounts)

Interest Expenses = Interest on Borrowings + Interest on Bonds and Notes  
 Bonds and Notes Expenses = Bonds and Notes Issuance Costs

Other Expenses = Operations Consignment Expenses  
 + Personnel Expenses

(Including Provisions to 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 FY2014	End of FY2015
Loans	145,267	153,208
Claims probable in bankruptcy, claims probable in rehabilitation, and other	60,989	63,845
Total	206,256	217,054

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. The 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 PKR, Thousands of US\$)

	End of FY2014	End of FY2015
Shares of affiliated companies (PKR)	218,306	240,000
Investment securities (US\$)	2,700	2,700
Investment securities (US\$)	1,169	8,145



## Maturity Structure of Loans as of March 31, 2016

(Unit: Billions of yen)

Maturity	Collection from Loans
1 year or less	691.1
over 1 year, up to 2 years	714.4
over 2 years, up to 3 years	717.2
over 3 years, up to 4 years	699.6
over 4 years, up to 5 years	688.7
over 5 years, up to 10 years	2,934.4
over 10 years, up to 15 years	1,929.8
over 15 years, up to 20 years	1,439.7
over 20 years, up to 25 years	988.2
over 25 years, up to 30 years	460.9
over 30 years, up to 35 years	204.8
over 35 years, up to 40 years	61.1
over 40 years	0.0
Total	11,530.1

Note: The figures exclude principal in arrears for over three months as of the end of March 2016 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, 2016

(Unit: Billions of yen)

Maturity	Repayment of Borrowings
1 year or less	219.2
over 1 year, up to 2 years	188.1
over 2 years, up to 3 years	166.2
over 3 years, up to 4 years	154.1
over 4 years, up to 5 years	122.1
over 5 years, up to 10 years	587.3
over 10 years, up to 15 years	206.0
over 15 years, up to 20 years	87.0
over 20 years, up to 25 years	26.6
over 25 years	0.0
Total	1,756.5

## Maturity Structure of Bonds as of March 31, 2016

(Unit: Billions of yen)

## Fiscal Investment and Loan Program (FILP) Agency Bonds

Maturity	Redemption
1 year or less	0.0
over 1 year, up to 2 years	0.0
over 2 years, up to 3 years	20.0
over 3 years, up to 4 years	10.0
over 4 years, up to 5 years	0.0
over 5 years, up to 10 years	120.0
over 10 years, up to 15 years	155.0
over 15 years, up to 20 years	110.0
over 20 years, up to 25 years	0.0
over 25 years, up to 30 years	5.0
over 30 years	0.0
Total	420.0

## Government-Guaranteed Bonds

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

\* 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.<sup>(Note 1)</sup> 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 ¥926,042 million as of the end of FY2015.

### 1 Risk Monitored Loans <sup>(Note 2)</sup>

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 commercial financial institutions (under the Banking Act). Each category of Risk Monitored Loans is defined as follows:

#### (1) Loans to Debtor in Legal Bankruptcy <sup>(Note 3)</sup>

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 <sup>(Note 3)</sup>

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 2016 Reporting Period
Loans to Debtor in Legal Bankruptcy	—
Past Due Loans	63,845
Loans in Arrears by 3 Months or More	—
Restructured Loans	749,879
Total (1)	813,724
Balance of Loans Receivable (2)	11,565,936
(1)/(2)	7.04%

Note 2. Deferred principal included in loans as shown in the chart above accounts for ¥688,259 million of the Restructured Loans of ¥749,879 million. Other deferred principal, accounting for a total of ¥237,783 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 <sup>(Note 4)</sup>

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

(Unit: Millions of yen)

		March 2016 Reporting Period	
Loans Payable* <sup>1</sup> (% of total credit transactions)	Bankrupt or De Facto Bankrupt Assets	—	(—)
	Doubtful Assets	63,845	(0.55)
	Special Attention Assets	749,879	(6.46)
	Sub Total	813,724	(7.01)
	Normally Performing Assets	10,788,298	(92.99)
Loan-loss Reserve* <sup>1</sup>	Bankrupt or De Facto Bankrupt Assets	—	
	Doubtful Assets	63,845	
	Special Attention Assets	64,185	
	Sub Total	128,030	
	General Loan-loss Reserve for loans not requiring close monitoring	89,023	
	Special Allowance for Foreign Debt	—	
	Total	217,054	
Collateral / Guarantees	Bankrupt or De Facto Bankrupt Assets	—	
	Doubtful Assets	—	
	Special Attention Assets	—	
	Sub Total	—	
Coverage Amount* <sup>2</sup> (Coverage Ratio, %)	Bankrupt or De Facto Bankrupt Assets	—	(—)
	Doubtful Assets	63,845	(100.00)
	Special Attention Assets	64,185	(8.56)
	Sub Total	128,030	(15.73)

\*<sup>1</sup> 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."

\*<sup>2</sup> 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.

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 ¥688,259 million of the Special Attention Assets of ¥749,879 million, and for ¥237,783 million of the Normally Performing Assets of ¥10,788,298 million.

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