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# **Financial Summary**

# **General Account**

Balance Sheet	(0)	nit: Millions of yen)
	As of March 31, 2015	As of March 31, 2010
Assets		
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
	230,490	252,012
Liabilities		
Current liabilities	46.041	46 697
Operational grant liabilities	46,241	46,637
Funds for grant aid	116,676	130,378
Others  Total current liabilities	21,145 184,062	19,792 196,808
Total current habilities	101,002	100,000
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
Net assets		
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
100010	0.,020	J2,1 12
Total liabilities and net assets	238,498	252,012

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%

(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.

(Unit: Millions of yen)

	April 1, 2014– March 31, 2015	April 1, 2015– March 31, 2016
Ordinary expenses		
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
Ordinary revenues		
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
Extraordinary losses	89	38
Extraordinary income	40	48
Reversal of reserve fund carried over from		
the previous Mid-term Objective period	465	253
Total income for the current business year	1,436	1,896

(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 V6,087 million or 2.4% year-on-year. The major factor of the decrease was the V15,376 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 Y38 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 Y253 million. As a result, total income for the current business year was Y1,896 million, increasing Y460 million or 32.0% from

# **Statement of Cash Flows**

(Unit: Millions of yen)

		April 1, 2014– March 31, 2015	April 1, 2015– March 31, 2016
I.	Cash flows from operating activities		
	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
II.	Cash flows from investing activities	17,210	13,285
III.	Cash flows from financing activities	(494)	(149)
IV.	Effect of exchange rate fluctuation on funds	12	(223)
٧.	Net increase/decrease in funds	34,860	22,060
VI.	Funds at the beginning of the business year	34,695	69,554
VII.	Funds at the end of the business year	69,554	91,615

(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 Y149 million, increasing Y344 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.

# **Finance and Investment Account**

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Balance Sheet		(Unit: Millions of yen)
	As of March 31, 2015	As of March 31, 2016
Assets		
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
Liabilities		
Current liabilities		
Current portion of borrowings from		
government fund for Fiscal Investment and Loan Program	244 255	210 212
Others	244,355 71,906	219,212
Total current liabilities	316,261	72,220 291,432
	0.0,20	
Non-current liabilities		
Bonds	417,305	477,305
Borrowings from government fund for	4 450 004	4 507 040
Fiscal Investment and Loan Program	1,459,231	1,537,319
Others	7,773	5,159
Total non-current liabilities Total liabilities	1,884,309 2,200,570	2,019,783 2,311,215
Total naunities	2,200,370	2,311,213
Net assets		
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
าบเลเ แลมแนะจ สแน แบเ สจจบเจ	11,000,721	11,570,500

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.

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
Ordinary expenses		
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
Ordinary revenues		
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
Extraordinary losses	19	6
Extraordinary income	1	3,041
Total income for the current business year	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 losse

(Ordinary revenues)
For the business year ended March 31, 2016, ordinary revenues decreased ¥19,014 million or 9.1% to V190,130 million. The major factor was V11,817 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  $\forall 3,041$  million as gain on transfer of benefit obligation relating to employees' pension fund. As a result, total income for the current business year was Y102,762 million, declining Y11,676 million or 10.2% from the previous business year.

# **Statement of Cash Flows**

(Unit: Millions of yen)

		April 1, 2014–	April 1, 2015-
		March 31, 2015	March 31, 2016
I.	Cash flows from operating activities	(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)
II.	Cash flows from investing activities	23,982	(763)
III.	Cash flows from financing activities	48,406	48,165
IV.	Net increase/decrease in funds	60,674	(39,518)
٧.	Funds at the beginning of the business year	66,376	127,050
VI.	Funds at the end of the business year	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 V763 million, declining V24,745 million or 103.2% from the previous business year. The decrease was primarily attributed to the  $\Upsilon 24,116$  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.

- 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)
- 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
- 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.

# Japan's ODA by Type 2015 (Provisional Figure)

	ODA Disbursements (2015 Calendar Year) Dollar Base (US\$ million)		illion)	Ye	n Base (¥ billio	n)	Percent of Total		
Туре	!		Current Year	Previous Year	Change from the Previous Year (%)	Current Year	Previous Year	Change from the Previous Year (%)	ODA Total (Net Disbursement Basis)
ODA ODA	Grants	Grants	2,765.91	2,450.01	12.9	334.681	259.328	29.1	29.8
	nts	Debt Relief	_		_	_	_	_	0.0
	3	Grants Provided through International Organizations	1,603.69	1,169.20	37.2	194.050	123.757	56.8	17.3
2		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
	To	otal Grants	5,135.65	5,083.85	1.0	621.426	538.113	15.5	55.3
	To	otal Grants (Excluding Disbursements for Graduate Countries)	5,127.89	5,079.82	0.9	620.486	537.687	15.4	55.0
	Lo	oan 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	
	Lo	oan 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	
Т	otal	Bilateral ODA (Gross Disbursement Basis)	12,129.82	12,464.99	-2.7	1,467.736	1,319.388	11.2	
T	otal	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	
T	otal	Bilateral ODA (Net Disbursement Basis)	6,252.49	5,968.28	4.8	756.565	631.727	19.8	67.3
T	otal	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
	Gı	rants	2,511.29	3,254.66	-22.8	303.872	344.498	-11.8	26.9
	Lo	oan Aid (Amount Disbursed)	524.78	_	_	63.500			5.6
C	ontr	ibutions and Subscriptions to International Organizations (Net Disbursement Basis)	3,036.08	3,254.66	-6.7	367.372	344.498	6.6	32.6
Tota	I OD	A (Gross Disbursement)	15,165.89	15,719.65	-3.5	1,835.108	1,663.886	10.3	
Tota	I OD	A (Gross Disbursement, Excluding Disbursements for Graduate Countries)	15,146.03	15,707.54	-3.6	1,832.705	1,662.604	10.2	
Tota	I OD	A (Net Disbursement)	9,288.56	9,222.94	0.7	1,123.938	976.225	15.1	100.0
Tota	I OD	A (Net Disbursement, Excluding Disbursements for Graduate Countries)	9,320.24	9,266.29	0.6	1,127.770	980.814	15.0	100.0
Preli	min	ary 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	GN		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.

- A. Debt relief includes waiver of ODA Loans and debt reductions of collateralized commercial obligations and sale receivables of rice, but excludes deferring of repayments.
   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.
- Starting with 2011 results, NGO project grants have been included in grants for individual countries.
   \* Technical Cooperation includes administrative and development education expenses.

# 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)
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 countriess/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.

# 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.

<sup>\*</sup> 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.

	J	apan's ODA (2	015)					JICA	's Technic	al Cooperati	on (FY2015)						JICA's Loan Aid	JICA's Grants
Region / Country		Technical		Technical Cooperation						Ty	pe (¥1 thousand)						Disbursements	(E)(004E)
	Grants	Cooperation	Loans	Expenses	Training P	articipants*	Exp	erts*	Study Tea	m Members*	Provision of	Other Franciscot	JO	CV	Other V	olunteers	(FY2015)	(FY2015) (¥1 billion)**
	(US\$1 million)	(US\$1 million)	(US\$1 million)	(¥1 billion)*	New	Ongoing	New	Ongoing	New	Ongoing	Equipment*	Other Expenses*	New	Ongoing	New	Ongoing	(¥1 billion)	(+1 billion)

# 4-1 Asia

Southeast Asi	а						, ,	, ,	,						
D				2015		Persons									
Brunei						Expense	1,235	114	237						
Darussalam				Cumulative Total	3.945	Persons Expense	1,743,977	1,011,566	676,669	416,318	96,460				
	+ +					Persons	418 60	252 50	233 16	410,510	30,400	31 40	9 20		
				2015	3.412	Expense	464,716	1,547,463	919,006	57,031	85,159	198,590	140,155		
Cambodia	50.06	28.52	23.14			Persons	12,867	4,568	5.043	07,001	00,100	459	206	4.351	7.836
				Cumulative Total	78.665	Expense	10,226,461	28,772,564	19,993,108	4,989,356	7,740,047	4,373,111	2,570,825		
						Persons	687 34	806 86	232 10	1,000,000	1,1 10,0 17	21 33	5 11		
				2015	5.970	Expense	517,504	3,453,164	1,457,928	135,329	190,432	121,125	94,911		
Indonesia	25.24	53.08	-1,077.42	Cumulative		Persons	43,205	16,968	24,066	,		698	254	48.224	
				Total	344.889	Expense	48,465,989	127,458,501	98,567,111	39,991,573	19,448,968	7,394,261	3,562,826		
						Persons	391 35	391 69	112			32 52	5 5		
				2015	3.514	Expense	345,373	1,915,638	857,202	28,037	88,763	241,837	37,407		
Laos	44.89	28.67	22.17	Cumulative		Persons	9,344	4,341	4,026			763	154	3.290	2.767
				Total	70.265	Expense	9,909,473	25,691,592	16,270,619	4,763,361	5,481,190	6,137,031	2,012,088		
				0045		Persons	339 9	278 16	32 1			12 11	2 10		
	0.57	0.04	50.40	2015	1.171	Expense	238,546	433,945	270,778	80,896	11,817	84,993	49,856	7 700	
Malaysia	0.57	9.64	-58.48	Cumulative	445 500	Persons	17,222	3,938	6,689			1,303	197	7.732	
				Total	115.590	Expense	30,035,897	26,207,385	29,770,509	13,815,846	2,260,408	10,987,496	2,512,301		
				2015	8.763	Persons	778 120	696 116	1,012 48				13 4		
Manage	183.84	53.41	95.71	2015	0.703	Expense	1,027,530	3,626,410	3,241,588	656,244	164,691		46,874	19.022	13.823
Myanmar	103.04	33.41	93.71	Cumulative	68.995	Persons	7,993	3,450	6,994				28	19.022	13.023
				Total	00.993	Expense	12,131,782	20,623,610	22,466,303	8,930,974	4,743,457		99,134		
				2015	6.633	Persons	1,796 15	530 32	433 16			27 44	1 1		
Philippines	46.20	49.77	-25.55		0.033	Expense	434,005	2,010,909	3,610,629	129,126	255,589	187,954	4,299	27.937	1.915
r i i i i i i i i i i i i i i i i i i i	40.20	40.11	20.00	Cumulative	225.740	Persons	40,979	8,796	17,049			1,600	4	27.507	1.515
				Total	220.140	Expense	34,116,791	64,619,702	74,470,971	26,619,328	12,352,170	13,548,040	12,716		
				2015	0.011	Persons			17						
Singapore		0.12		2010	0.011	Expense	84		11,340						
olligapore		0.12		Cumulative	21.819	Persons	4,821	1,281	824						
				Total	21.010	Expense	8,134,596	7,709,467	1,794,351	3,630,484	549,684	,			
				2015	2.395	Persons	283 13	287 28	254			24 32	4 14		
Thailand	27.52	19.62	-130.33			Expense	193,729	1,157,652	682,081	117,390	71,443	98,859	73,962	28.066	
manana				Cumulative Total	226.637	Persons	31,114	10,414	15,379			682	313		
				TOTAL		Expense	40,878,344	74,198,708	54,815,405	39,986,220	6,267,848	7,035,640	3,454,402		
				2015	1.155	Persons	180 8	119 15	43 1			12 26			
Timor-Leste	11.57	7.47	0.17			Expense	152,579	542,223	336,949	7,372		115,866		0.005	3.752
				Cumulative Total	11.583	Persons	1,945	916	872			49			
				10121		Expense	1,546,253	4,656,624	3,705,700	343,182	1,012,020	318,891			
				2015	10.157	Persons	892 73	1,536 119	786 20			16 32	11 13		
Viet Nam	12.36	78.57	983.46	$\vdash$		Expense	708,072	5,350,610	3,494,408	171,975	217,019	122,689	91,968	180.079	2.675
**				Cumulative Total	141.954	Persons	23,888	11,165	11,959	11 771 000	10.011.151	404	157		
				1022		Expense	19,331,164	47,850,005	45,365,658	11,771,260	12,611,151	3,779,955	1,244,824		

<sup>\*\*</sup>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 committeed according to amendment of G/A is counted for the year the amendment was made.

	Ji	apan's ODA (2	2015)					JICA'	s Technical Cooperati					JICA's Loan Aid	JICA's Grants
Region / Country		Technical Cooperation		E	cal Cooperation expenses		Training Participants*	Experts*	Tyl Study Team Members*	pe (¥1 thousand) Provision of	Other Expenses*	JOCV	Other Volunteers	Disbursements (FY2015)	(FY2015) (¥1 billion)**
4-1 Asia		(US\$1 million)	(US\$1 million)	(4	f1 billion)*		New Ongoing	New Ongoing	New Ongoing	Equipment*	Other Expenses"	New Ongoing	New Ongoing	(¥1 billion)	(+ i billion)
ast Asia	(Continu	eu)													
				2015	0.806	Persons	214 1	121 13	46			3 7	1		
China	0.79	9.28	-752.86	Cumulative		Expense Persons	135,547 36,969	524,078 9,341	45,125 13,667		73,550	23,151 797	4,341	13.782	
				Total	183.998	Expense	37,915,227	48,075,232	53,532,518	28,639,923	6,875,760	8,647,059	312,551		
				2015	0.002	Persons Expense			2,457						
Hong Kong		0.02		Cumulative Total	1.909	Persons	653	37	39						
						Expense Persons	1,157,472	313,236	49,500	386,594	1,725				
Macao				2015		Expense	•	•	·			•			
				Cumulative Total	0.001	Persons Expense	971								
				2015	2.405	Persons	312 8 292,677	613 31 1,471,119	105 248,728	115,128	52,142	33 46 209,743	2 1 15,791		
Mongolia	14.84	20.99	51.22	Cumulative	42.743	Persons	4,419	3,021	3,467	110,120	02,142	505	135	13.361	0.75
				Total		Expense Persons	6,074,492	10,545,440	15,121,106	3,005,591	1,930,328	4,692,214	1,373,495		
Republic of				2015	0.004	Expense	i		4,464			i			
Korea				Cumulative Total	24.470	Persons Expense	6,178 9,545,471	1,635 3,802,838	1,074 1,838,215	9,002,856	280,302				
South Asia			1				0,010,111	0,002,000	1,000,210	0,002,000	200,002				
				2015	3.841	Persons	462 244	97 10	20						
Afghanistan	281.16	33.71				Expense Persons	1,588,958 4,668	1,787,715 1,873	138,584 1,898	15,499	309,829				5.29
				Cumulative Total	55.321	Expense	8,051,948	24,021,839	10,179,958	2,090,934	10,976,341				
				2015	4.623	Persons Expense	216 7 235,212	364 45 1,977,258	460 5 1,971,179	56,567	128,402	40 55 248,384	1 2 6,026		
Bangladesh	9.69	34.32	331.86	Cumulative Total	76.963	Persons	12,827	3,253	5,681			1,265	20	60.993	2.53
						Expense Persons	12,785,455 110 2	19,822,658 84 12	21,691,249 87 2	5,585,384	5,150,110	11,762,642 12 14	165,964 3 21		
Bhutan	5.52	9.63	0.88	2015	1.039	Expense	87,187	449,659	278,210	108,240	8,711	41,861	65,589	0.093	1.12
Dilutari				Cumulative Total	18.595	Persons Expense	1,844 2,709,897	548 4,117,296	975 3,677,207	1,607,253	737,226	409 4,299,955	138 1,446,408		
				2015	4.838	Persons	257 44	307 24	504 23			7 17			
India	4.90	35.11	826.95	Cumulative		Expense Persons	282,573 7,369	1,213,563 2,556	3,056,317 4,554	24,505	211,307	50,064 200		185.816	
				Total	48.301	Expense	9,366,100	13,233,597	18,096,399	3,715,375	2,990,144	899,367			
				2015	0.365	Persons Expense	45 2 46,059	8 1 20,234	42 1 225,514		233	73,378			
Maldives	5.12	2.20		Cumulative	7.319	Persons	999	91	428			326	11		
				Total		Expense Persons	1,587,185 155 3	212,269 435 34	1,698,444 358 5	216,670	257,227	3,290,649 24 38	56,344 2 14		
Nepal	23.19	24.52	1.15	2015	3.457	Expense	160,584	1,607,581	1,279,517	91,474	119,228	151,049	48,031	0.703	4.30
				Cumulative Total	70.834	Persons Expense	5,675 9,445,421	3,020 21,531,489	4,123 17,368,136	7,237,703	2,751,914	1,155 10,699,804	169 1,799,839		
				2015	2.412	Persons	166 8	222 19	94 7						
Pakistan	45.04	16.64	37.86	Cumulative	50.007	Persons	203,855 6,644	1,343,778 1,982	567,805 4,321	162,480	134,085	167	54	16.879	3.83
				Total	53.697	Expense	11,011,464	14,369,899	17,585,226	4,367,466	4,040,984	1,750,358	572,017		
041	00.04	40.07	4.74	2015	2.112	Persons Expense	192 13 203,704	165 30 773,944	105 14 692,034	135,811	66,148	24 58 197,053	3 14 43,172	10.017	
Sri Lanka	20.01	18.27	-4.74	Cumulative Total	77.456	Persons	12,800	2,568	5,231	7.070.007	5 440 045	957	80	18.217	0.47
Central Asia an	ıd the Cai	IUSCIIC		1012		Expense	15,905,998	17,601,865	22,133,262	7,370,607	5,440,915	8,438,837	564,925		
ociiti di Asia dii	10 000	100303		2045	0.550	Persons	37	20 2	49						
Armenia	0.16	3.80	-9.28	2015	0.552	Expense	39,263	217,982	295,019						
				Cumulative Total	3.863	Persons Expense	596 943,536	107 628,787	2,024,419	56,866	209,617				
				2015	0.036	Persons	30 2		0.000						
Azerbaijan	1.82	1.03	18.46	Cumulative	0.44.4	Expense Persons	26,768 547	9	8,928 388					5.979	
				Total	3.414	Expense	744,457	146,606	2,335,088	1,160	186,702	f			
Coorgic	5.18	0.41	34.14	2015	0.050	Persons Expense	37 38,002		12,042		253	<u> </u>		4.036	
Georgia	5.18	0.41	34.14	Cumulative Total	2.010	Persons Expense	447 624,844	27 190,611	195 938,049	99,554	157,152			4.036	
				2015	0.157	Persons	77 1	10 1	1		101,102				
Kazakhstan	0.36	1.33	-34.93			Expense Persons	94,811 1,472	56,325 332	5,705 1,157					0.072	
				Cumulative Total	13.183	Expense	2,153,535	2,399,577	7,489,417	593,056	547,574				
				2015	1.046	Persons	153 175,328	51 14 534,188	39 197,937	6,894	4,794	18 31 124,459	2,746		
Kyrgyz Republic	33.79	8.69	-0.39	Cumulative	15.854	Persons	1,861	489	1,000			182	37		2.92
				Total		Expense Persons	2,839,926 111	3,595,827 31 3	5,239,625 26 4	912,110	1,614,532	1,472,149	179,469 1 1		
Tajikistan	14.21	3.60		2015	0.524	Expense	119,650	244,412	150,728		4,766		4,620		1.36
ı ajırıoldi i	14.21	3.00		Cumulative Total	6.646	Persons Expense	2,007 2,602,640	171 1,579,879	377 1,471,442	660,863	314,908		6 16,741		1.30
				2015	0.036	Persons	21	1,313,019	5	300,003	314,306		10,741		
Turkmenistan	0.06	0.45	-1.81			Expense Persons	20,259 499		16,134 43						
				Cumulative Total	0.914	Expense	693,142	62	107,917		113,288				
				2015	0.719	Persons Expense	113 95,606	31 5 306,931	35 14 153,094		4,153	15 33 113,352	3 10 45,932		
Uzbekistan	6.50	6.21	113.98	Cumulative	16.332	Persons	2,203	970	1,189			207	69	17.312	0.90
				Total	10.332	Expense	2,847,414	3,798,818	4,869,954	1,021,816	1,453,971	1,667,597	672,341		1

Part		Ji	apan's ODA (2	2015)					JICA	's Technical Cooperat					JICA's Loan Aid	JICA's Grants
Activate   Particular   Parti	Region / Country		Cooperation		E	Expenses	1			Study Team Members*	Provision of	Other Expenses*			(FY2015)	(FY201: (¥1 billion
Applications	4-2 Pac		(05\$1 111111011)	(05\$1 111111011)	(	• i Dillion)"		New Ongoing	New Ongoing	New Ongoing	Equipment*		New Ongoing	New Ongoing	(+1 Dillion)	
Marting   Mart	. Lu				0045	0.005	Persons									
1	ustralia				2015	0.005	Expense						•			
Control   Cont					Cumulative Total	0.252	$\vdash$				3,954	71,972	934		<u> </u>	
1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00					2015	0.009	Persons	9								
1	Cook Islands	1.12	0.12						22	43						
Separation   1.29					Cumulative	0.848	_				30,974	6,417				
1					2015	0.699	-	-		-	057			<u> </u>		
Salam    1	-iji	1.29	5.39	-1.00			-				257			<del>                                     </del>		(
Appen New Zestions					Total	27.574	Expense	5,223,253	6,971,252	5,137,067	2,365,642	766,365	5,375,895	1,734,044		
Automation   Company   C					2015		-									
Schools 0.55 1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.26   1.2	Guam									1						
Control					Total			50	4. 4	04!			7. 0			
Marchall Islands  10.2 2.40  1.40  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1.50  1					2015	0.171	-				4,962				<u> </u>	
Abunthal Islands  1.02   2.40   1.60   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00	Kiribati	0.55	1.26			4.408	-								]	
Marchael Islands							Expense		,	2,233,577	156,231	46,355		3 7		
## A 1	Marchall Iolanda	3 04	1 59		2015	0.130	Expense	25,546	11,401			56	64,441	26,291		
Micronesia 10.22 2.40 -1.40 975 0.073 1	viai siidii IsidiiUS	3.94	1.58			4.741	-				107 500	104 154				
Micronesia 10.22 2.40 1.10 22.50 km						2.0==					137,580	104,154				
Sauru 2.64 0.09	Vicronesia	10.22	2.40	-1.49	1	0.273		51,642	33,082	30,675	32,156	625	50,462	73,891	]	
Reuru 2.64 0.00					Cumulative	8.612	$\vdash$				587.626	141.312				
See Caledonia   Capta   Capt					2015	0.012						,	.,			
New Caledonia    2015	Nauru	2.64	0.09			0.012	-	1								
Alew Caledonia   1973					Cumulative Total	0.244	Expense					1,087				
New Zealand   Sew Zealand					2015		Persons									
A	lew Caledonia															
Series						0.002	_			1,582						
North Mariana   Samua   North Mariana   Nort					2015		-									
Second   S	New Zealand				Cumulativo		-	6	138	6						
Section   Sect						0.274	Expense		140,113	4,682	127,242	345	,	,		
Section   Sect					2015	0.006	-	-								
North Mariana slands  2015   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173,361   50,000   173	Viue		0.07		Cumulative	0.177									j	
North Mariana slands    2015					Total	0.177		173,361	:	555		2,844	,	·		
Salands	North Mariana				2015		_									
Palau   1.03   2.50   2015   0.338					Cumulative	0.002	Persons								]	
Palau 1.03 2.50					lotal		-		36. 2	10			7. 7	3 5		
Company   Comp	Dele	1.00	2.50		2015	0.335	-	-		-			<u>.</u>	<del></del>		١.,
Pagua New Johnson Bands Pagua	alau	1.03	2.50		Cumulative Total	6.607	Persons								]	
Papua New Julinea 6.67 11.32 -14.32   2015   1.543   2009   196.974   784.705   255.447   4.724   405   223,090   78,013   1.334   2016   1.561   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   2016   201							Persons				370,489	318,078				
Samoa 5.66 4.13 1.85	•	6.67	11.32	-14.32		1.543	-	196,974	784,705	255,447	4,724	405	223,090	78,013	1.334	
Samoa 5.66 4.13 1.85 2015 0.520 Press 52 2 31 8 13 1 11 22 10 5 Expens 78,025 123,844 139,439 10,432 122,126 46,291 10,157 239 10,1432 122,126 46,291 10,157 239 10,157,685 862,645 597,468 5,009,263 1,324,379 10,163 11 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 10,175 1	Guinea	0.57	52		Cumulative	32.480	Persons				1 031 260	1 502 830				
Samoa 5.66 4.13 1.85   Esperies 78,025   123,944   139,439   10,432   122,125   46,291   0.183						0.500	Persons	52 2	31 8	13		1,502,030	11 22	10 5		
Controller   13.761   February   13.761   February   13.761   February   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761   13.761	Samoa	5.66	4.13	1.85	-	0.520	Expense				10,432				0.183	,
2015   0.422   0.422   0.422   0.422   0.422   0.422   0.423   0.422   0.424   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425   0.425						13.761	$\vdash$				862,645	597,468				
Solomon Islands 12.75 4.02					2015	0.422	Persons	41 1	21 5	2			13 17	4 2		
Tonga 7.05 2.20 2015 0.215   Common 1.551,946   2,134,447   2,418,451   666,976   579,271   3,613,916   125,149   2015 0.215   Common 38,003   66,615   4,312   65,163   41,483   2016 0.853   Common 1.658,999   1,613,356   1,310,299   1,010,814   207,842   4,257,518   794,544   2017 0.360   Common 35,615   322,047   1,985   2018 0.360   Common 35,615   322,047   1,985   2019 0.360   Common 35,615   322,047   1,985   2019 0.380   Common 37,390   97,719   11,225   254   960   106,073   84,197   2019 0.381   Common 37,390   97,719   11,225   254   960   106,073   84,197   2019 0.381   Common 37,390   97,719   11,225   254   960   106,073   84,197   2019 0.381   Common 37,390   97,719   11,225   254   960   106,073   84,197   2019 0.381   Common 37,390   97,719   11,225   254   960   106,073   84,197   2019 0.381   Common 37,390   97,719   11,225   254   960   106,073   84,197   2019 0.381   Common 37,390   97,719   11,225   254   960   106,073   84,197   2019 0.381   Common 37,390   97,719   11,225   254   960   106,073   84,197   2019 0.381   Common 37,390   97,719   11,225   254   960   106,073   84,197   2019 0.381   Common 37,390   97,719   11,225   254   960   106,073   84,197   2019 0.381   Common 37,390   97,719   11,225   254   960   106,073   84,197   2019 0.381   Common 37,390   97,719   11,225   254   960   106,073   84,197   2019 0.381   Common 37,390   97,719   11,225   254   960   106,073   84,197   2019 0.381   Common 37,390   97,719   11,225   254   960   106,073   84,197   2019 0.381   Common 37,390   97,719   11,225   254   960   106,073   84,197   2019 0.381   Common 37,390   97,719   11,225   254   960   106,073   84,197   2019 0.381   Common 37,390   97,719   11,225   254   960   106,073   84,197   2019 0.381   Common 37,390   97,719   11,225   254   960   106,073   84,197   2019 0.381   Common 37,390   97,719	Solomon Islands	12.75	4.02				Expense									:
Tonga 7.05 2.20				<u> </u>	Cumulative Total	11.090	Expense				666,976	579,271				
Forga 7.05 2.20					2015	0.215	Persons			-						
Tuvalu 10.26 2.93 2015 0.360   16.68,999 1.613,356 1.310,299 1.010,814 207,842 4.257,518 794,544   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360   2015 0.360	onga	7.05	2.20				Persons									
Tuvalu 10.26 2.93 2015 0.360   Spense   35,615   322,047   1,985					Total	10.853	-	1,658,999		1,310,299	1,010,814	207,842				
10.26   2.93					2015	0.360	_	-		-	1 025					
Vanuatu 2.75 2.66 12.94 2015 0.338 Person 37,390 97,719 11,225 254 960 106,073 84,197 677 11,225 254 960 106,073 84,197 678 11,085,800 1,419,130 1,076,540 326,600 250,199 2,873,311 801,760 24.419 24.3 North America and Latin America Pentral America and the Caribbean 2015 0.041 Person 10 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	uvalu	10.26	2.93		Cumulativo	0.000	Persons	1	89		1,900					
Vanuatu 2.75 2.66 12.94 2015 0.338 250mm 37,390 97,719 11,225 254 960 106,073 84,197 2.419 2.419  4-3 North America and Latin America entral America and the Caribbean  2015 0.041 2015 0.041 2015 0.041 2015 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.041 2016 0.0					Total	2.696	Expense	481,456	366,318	1,342,464	78,230	427,587	!			
12.94   Committee   7.833   Persons   10.85,800   1,419,130   1,076,540   326,600   250,199   2,873,311   801,760					1	0.338	-	-			254	960		<del></del>		
A-3 North America and Latin America Sentral America and the Caribbean Antigua and 114 0.97 2015 0.041   Persons 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	/anuatu	2.75	2.66	12.94		7 222		664	142	242			271	67	2.419	
Central America and the Caribbean         2015         0.041         Persons         10         1         5,934           Antigua and 114         0.97         2015         0.041         Expense 14,358         21,180         5,934         0.934					Total	7.833	Expense	1,085,800	1,419,130	1,076,540	326,600	250,199	2,873,311	801,760		
Central America and the Caribbean         2015         0.041         Persons         10         1         5,934           Antigua and 114         0.97         2015         0.041         Expense 14,358         21,180         5,934         0.934	4-3 Nor	th Ame	rica and	l Latin A	meri	ca										
ntigua and 114 0.37 2015 0.041 Persons 10 1 5,934																
ntigua and 114 0.37 Epense 14,358 21,180 5,934					2015	0.041	Persons			-						
1.14 0.37 102 11 50	intigua and	1.14	0.37		2010	0.041	Expense									

			201:	0.041	Persons	10	1					
Antigua and	1.14	0.37	201	0.041	Expense	14,358	21,180	5,934				0.584
Antigua and Barbuda	1.14	0.37	Cumula	ive 0.873	Persons	103	11	58				0.584
			Total	0.673	Expense	234,326	319,440	261,466	36,959	20,684		
			201	0.004	Persons	2						
Dohomoo		0.03	201	0.004	Expense	3,792						
Bahamas		0.03	Cumula	ive 0.067	Persons	24						
			Total		Expense	52,447			14,135			

	Ja	apan's ODA (2	2015)					JICA	's Technical Cooperati	ion (FY2015)				JICA's Loan Aid	JICA's Grants
Region / Country		Technical Cooperation	Loans	E	cal Cooperation Expenses		Training Participants*	Experts*	Tyl Study Team Members*	pe (¥1 thousand) Provision of	Other Expenses*	JOCV	Other Volunteers	Disbursements (FY2015)	(FY2015) (¥1 billion)**
Name of the last		(US\$1 million)	(US\$1 million)		f1 billion)*		New Ongoing	New Ongoing	New Ongoing	Equipment*	Other Expenses	New Ongoing	New Ongoing	(¥1 billion)	(¥1 DIIIION)^^
4-3 North	America	a allu Lai	un America			Persons	the Caribbean <b>(Co</b>	munueu)							
Barbados		0.02		2015	0.006	Expense	5,583		,				·		
				Cumulative Total	1.282	Persons Expense	107 230,252	72 703,363	52,913	138,292	157,028				
				2015	0.108	Persons	9 12,392	14,394				11 10 69,703	1 3 11,431		
Belize	0.99	0.88		Cumulative	2.104	Persons	277	7				148	11		
				Total		Expense	422,231 86	100,783 12 5	21,975	92,850	43,185	1,332,722 17 12	90,164		
Costa Rica	0.65	3.56	45.47	2015	0.364	Expense	80,650	128,489	43,230		10,055	62,998	38,342	6.283	
				Cumulative Total	22.375	Persons Expense	2,093 3,433,406	547 4,741,508	910 4,884,506	2,085,964	575,718	544 5,703,624	949,580		
				2015	0.549	Persons	37 2 44,323	19 3 275,237	51 194,086	17,227	18,355				
Cuba	0.73	4.21		Cumulative	6.184	Persons	868	254	342						
				Total		Expense Persons	1,952,991	1,822,250	1,391,176	567,341	450,529				
Dominica	0.37	0.08		2015	0.010	Expense	9,620	•				•	·		0.166
501111100				Cumulative Total	1.561	Persons Expense	141 317,817	8 342,539	324,430	155,620	24,534	40 395,754			
Descriptions				2015	0.758	Persons	75	34 11	13	1.000	50.500	14 23	4 15		
Dominican Republic	4.19	5.31	-7.96	Cumulative	33.265	Persons	76,031 1,925	322,330 712	117,788 1,248	1,906	52,569	105,054 601	82,142 283		
				Total	33.203	Expense	3,849,968	8,295,496	6,518,685	2,510,014	1,728,155	6,468,582	3,855,180 4 6		
El Salvador	5.46	7.40	-14.98	2015	0.947	Persons Expense	94 2	24 9 437,315	133,599	7,427	64,721	20 <u>32</u> 144,037	35,646		0.044
El Salvador	5.46	7.40	-14.98	Cumulative Total	23.770	Persons	1,992 3,072,696	684 6,100,980	1,182 5,771,995	1,698,765	1,806,140	534 5,012,948	36 306,319		0.044
				2015	0.012	Persons	7	6,100,960	5,771,995	1,090,700	1,000,140	5,012,946	300,319		
Grenada	1.09	0.09			0.012	Expense	10,746	5	1,402 95						
				Cumulative Total	1.160	Expense	285,094	304,566	460,115	107,710	2,898				
				2015	0.423	Persons	87 69,018	21 6 157,204	17,463			32 33 170,814	1 2 8,873		
Guatemala	1.80	4.00	-5.53	Cumulative	29.788	Persons	2,189	704	1,744			670	29	0.088	
				Total		Expense	3,363,486 12	6,331,965 1 2	9,280,553	1,684,202	1,631,372	7,230,075	266,066 11 2		
Guyana	0.39	0.70		2015	0.096	Expense	25,303	35,004	1,418			: 	34,372		
auyana				Cumulative Total	1.647	Persons Expense	186 461,117	25 447,416	102 451,423	100,518	62,251	10,468	39 113,638		
				2015	0.251	Persons	22	5 4	11						
Haiti	21.06	2.35		Cumulative		Expense	26,610 502	121,655 75	83,777 296		18,752				0.339
				Total	3.227	Expense	858,273	885,598	960,119	123,890	398,950	!	,		
				2015	0.848	Persons	93 99,373	69 11 508,725	49,171	17,817	6,019	28 30 166,597			
Honduras	7.92	6.47		Cumulative Total	42.685	Persons	2,916	1,074	1,773	1,000,100	1 000 044	1,192	155		0.042
				2015	0.293	Persons	3,494,375 16	10,137,343 2 1	9,146,310 26	4,222,169	1,326,641	12,498,616 8 25	1,859,442 5 7		
Jamaica	1.36	2.21	-14.67		0.293	Expense	22,167 565	28,514 138				110,403 331	68,857 48		0.058
				Cumulative Total	9.292	Expense	1,312,416	1,631,477	826,712	810,896	506,092	3,624,685	579,331		
				2015	0.889	Persons	168 38 295,940	99 8 475,469	20,603	3,328	1,956	2,287	8 9 89,377		
Mexico	0.31	7.39	-133.59	Cumulative	74.603	Persons	6,961	2,433	2,651			235	188		
				Total		Expense Persons	21,425,407	22,434,613	12,330,583	10,199,006	2,468,950	2,821,030	2,685,006		
Montserrat				2015		Expense	<u> </u>	•	·			•	·		
				Cumulative Total	0.007	Persons Expense	529			6,144					
Notherland-				2015		Persons									
Netherlands Antilles Curacao				Cumulative Total	0.006	Persons	1	1							
				Total	0.006	Expense	3,004 77 15	2,091 34 10	62	1,329		16 28	4 5		
Nicaragua	8.05	6.55	1.84	2015	1.037	Persons Expense	123,150	350,594	352,645	27,544	28,863	117,296	37,234	0.233	1.267
ivicarayua	0.03	0.55	1.04	Cumulative Total	23.886	Persons	1,838 3,120,946	530 5,126,437	1,261 6,557,662	1,360,916	1,167,519	569 6,083,151	47 469,407	0.233	1.207
				2015	0.263	Persons	51	38 3	2	1,500,510		7 12	1 3		
Panama	0.36	2.39	-14.02			Expense	52,564 1,846	109,900 682	34,336 1,250		1,377	46,178 398	18,789 115	0.054	
				Cumulative Total	29.420	Expense	3,446,265	7,733,821	6,973,390	4,013,653	1,172,732	4,642,442	1,438,058		
				2015		Persons Expense									
Puerto Rico				Cumulative Total	0.002	Persons	1	1							
						Expense Persons	982 7	934	1		115				
Saint Christopher	0.97	0.61		2015	0.059	Expense	13,484		3,641	11,245	31,129	•			0.184
and Nevis				Cumulative Total	0.487	Persons	78 164,924	6,262	46 157,855	43,731	114,057				
				2015	0.079	Persons	16	1 1				10 6	3 6 224		
Saint Lucia	2.53	0.51		Cumulative	0.010	Expense Persons	24,810 199	17,750 20	764 98			29,570 146	6,334 15		
				Cumulative Total	2.916	Expense	444,244 7	488,356 1 1	314,925	58,409	99,363	1,352,408	158,715		
St. Vincent and	3.20	0.29		2015	0.035	Persons Expense	11,984	17,178	·			6,214			
the Grenadines	J.20	0.29		Cumulative	1.711	Persons	149	15	78			48			l l

	Ja	apan's ODA (2	2015)					JICA'	's Technical Cooperat	ion (FY2015)				JICA's Loan Aid	JICA's Grants
Region / Country		Technical Cooperation (US\$1 million)	Loans	E	cal Cooperation Expenses ¥1 billion)*		Training Participants*  New Ongoing		Ty Study Team Members* New Ongoing	pe (¥1 thousand) Provision of Equipment*	Other Expenses*	JOCV New Ongoing	Other Volunteers New Ongoing	Disbursements (FY2015) (¥1 billion)	(FY2015) (¥1 billion)**
4-3 North	h Americ	a and Lat	tin America	a _ Cei	ntral America	and t	the Caribbean <b>(Co</b>	ntinued)							
				2015	0.005	Persons	7								
Suriname	0.07	0.03		Cumulative	0.732	Expense Persons	4,707 108	8	66						
				Total	0.732	Expense	258,757 2	214,831	250,224	4,225	4,404				
Trinidad and		0.04		2015	0.005	Persons Expense	2,265		2,999						
Tobago		0.04		Cumulative Total	3.288	Persons	166	70	142	410.055	10.007				
South America						Expense	393,021	1,829,002	639,541	413,255	12,937				
Journ America						Persons	61 1	25 2					19 12		
Argentina	0.35	3.58	8.32	2015	0.387	Expense	89,977	87,374	8,711	97,334	8,074		95,973		
				Cumulative Total	48.165	Persons Expense	3,736 9,205,968	1,323 13,072,835	1,687 10,132,742	7,849,790	2,845,552	21 802,789	299 3,569,048		
				2015	1.118	Persons	74 4	25 9	17 2			30 48	3 13		
Bolivia	1.85	8.94	-0.08	Cumulative		Expense Persons	98,951 5,920	397,533 1,369	265,481 2,663	33,201	22,762	226,313 939	73,715 174		0.05
				Total	71.850	Expense	8,312,358	19,243,865	16,017,895	8,916,126	6,422,184	10,199,685	2,337,257		
				2015	1.951	Persons Expense	303 6 364,932	143 14 902,379	26 9 213,768	5,806	124,736		40 44 338,892		
Brazil	0.58	18.60	-15.76	Cumulative	114.202	Persons	10,952	3,171	3,945			49	629	8.324	
				Total		Expense Persons	29,460,283 69	29,304,807 48 3	18,069,818	15,639,769	10,113,452	1,373,673 2 3	8,004,492 6 12		
Chile	0.47	3.08	-0.83	2015	0.337	Expense	77,049	139,252	14,490		3,564	14,077	88,530		
Office	0.47	3.00	-0.03	Cumulative Total	42.819	Persons	3,365 7,081,284	1,357 13,948,248	1,863 10,071,133	7,880,515	556,400	192 2,190,354	97 1,015,791		
				2015	0.913	Persons	155 2	70 8	3 1	7,000,010	330,400	10 11	16 10		
Colombia	1.93	5.72		2013	0.913	Expense	144,404	561,549 633	16,892	11,152	19,496	61,065 255	98,848		
				Cumulative Total	31.922	Persons Expense	4,853 8,273,973	5,523,624	1,646 10,319,551	3,108,826	678,397	2,878,659	105 1,111,949		
				2015	0.618	Persons	103 2	29 11	1			14 43	5 11		
Ecuador	7.97	7.02	-11.66	Cumulative		Persons	113,454 2,002	173,918 445	65,816 1,253	33,616	14,094	154,595 551	62,951 81		0.252
				Total	24.593	Expense	3,199,346	5,278,730	6,718,544	2,352,088	435,002	5,853,192	755,706		
				2015	1.057	Persons Expense	110 4 141,677	34 12 441,485	28 129,346	9,696	22,855	36 40 184,513	14 19 127,790		
Paraguay	4.85	8.08	-19.22	Cumulative	86.223	Persons	4,069	1,886	2,597			1,172	341	0.730	1.370
				Total	00:220	Expense Persons	9,944,933 113 5	26,754,298 22 7	12,437,927 73 11	12,986,844	6,677,256	12,286,978 35 35	4,511,538 7 10		
Doru	0.82	7.68	-48.03	2015	1.196	Expense	148,249	172,546	559,046		74,315	163,702	77,952	4.355	0.106
Peru	0.02	7.00	-40.03	Cumulative Total	54.864	Persons	7,024	1,351 12,309,562	2,713 14,691,661	6,922,000	3,542,889	354 2,372,713	48 394,734	4.555	0.100
				2015	0.124	Persons	14,577,103 38	2 1	14,091,001	0,922,000	3,342,669	2,372,713	11 5		
Uruguay	1.01	1.01		2015	0.134	Expense	44,123	21,932	500	64			67,994		
				Cumulative Total	15.156	Persons Expense	1,485 3,045,016	452 4,591,974	586 2,345,549	2,925,386	349,052	104,649	1,793,708		
				2015	0.055	Persons	41	1 1				1 6			
Venezuela	0.14	0.37		Cumulative		Expense Persons	29,270 1,588	10,833 265	578			14,731 105			
				Total	10.653	Expense	2,782,554	2,662,486	3,365,381	764,240	115,444	959,443			
North America							,	,	,			, , , , , , , , , , , , , , , , , , , ,			
				2015	0.007	Persons Expense	2,639		4,221		246				
Canada				Cumulative	0.564	Persons	130	13	25						
				Total	0.001	Expense Persons	126,280	205,908	34,497	22,128	141,842				
United States of				2015	0.172	Expense		38,562	101,323		32,434	<u>:</u>	<u> </u>		
America				Cumulative Total	1.625	Persons Expense	11 1,295	68 446,988	166 545,540	136,945	494,516				
						схрепае	1,290	440,300	343,340	130,343	494,310				
4-4 Mid	dle Eas	t													
				2015	0.165	Persons	31 6 64,764	88,027	6 11,296	461					
Algeria		1.46	-0.66	Cumulative	7.497	Persons	798	402	406	401					
				Total	1.497	Expense	2,077,377	1,807,383	1,697,342	1,618,435	296,925	-			
Dobroi-				2015	0.003	Persons Expense		1,766	1,660						
Bahrain		0.01		Cumulative Total	1.367	Persons	241	30	6						
						Expense Persons	530,070 169 4	772,282 81 25	5,744	52,558	6,817	9 5	1		
Egypt	0.75	25.51	-68.80	2015	2.215	Expense	268,929	1,107,162	568,669	113,672	123,732	30,108	2,436	8.428	1.560
J.,				Cumulative Total	76.056	Persons Expense	10,635 14,458,164	2,816 20,610,834	5,140 25,281,622	8,868,612	4,177,515	2,363,529	35 295,979		
				2015	0.940	Persons	115	60 3	52						
Iran	3.84	9.30	-10.25			Expense Persons	102,080 3,389	403,227 1,140	408,332 1,796		26,450				
				Cumulative Total	26.488	Expense	6,190,753	7,297,220	9,104,221	2,877,740	1,006,920	10,923	,		
				2015	2.056	Persons Expense	673 20 391,705	13 7 208,767	156 3 802,105	54	653,847				
	63.56	14.72	247.22	Cumulative	17.909	Persons	8,221	189	806		550,047			33.187	
Iraq		1		Total	17.909	Expense Persons	7,145,307	2,153,928	4,444,644	1,084,477	3,080,742				
Iraq						L GLACIES	1 :		-			- :		, 1	
	201			2015		Expense								ļ i	
Iraq	3.34			Cumulative	0.045	Persons	27	2	33						
	3.34			Cumulative Total			27 16,423 115 1	5,950 60 16	33 22,347 83			16 40	2 4		
	3.34	7.63	110.77	Cumulative	0.045	Persons Expense	16,423	5,950	22,347	28	2,332	16 40 182,831 554	2 4 32,422 201	23.976	0.558

	Ja	apan's ODA (2	2015)					JICA	's Technical Cooperat	, ,				JICA's Loan Aid	JICA's Grants
Region / Country	Grants	Technical Cooperation	Loans	E	cal Cooperation Expenses		Training Participants*	Experts*	Study Team Members*		Other Expenses*	JOCV	Other Volunteers	Disbursements (FY2015)	(FY2015) (¥1 billion)**
Mide	(US\$1 million)		(US\$1 million)	(	¥1 billion)*		New Ongoing	New Ongoing	New Ongoing	Equipment*	Other Expenses	New Ongoing	New Ongoing	(¥1 billion)	(+1 billion)
4-4 Midd	ile East (	Continue	u)			Persons									
Kuwait		0.12		2015	0.013	Expense			12,525			•			
				Cumulative Total	0.957	Persons	205 378,882	35 489,426	1 37,282	43,565	7,997				
				2015	0.059	Persons	11 15,066		33,609		9,955				
Lebanon	14.10	0.33	-5.76	Cumulative	1 450	Persons	224	16	155		9,955				
				Total	1.453	Expense	378,789	205,097	847,713	8,414	12,789	-			
Libua	2.81			2015		Expense		i					1		
Libya	2.01			Cumulative Total	0.212	Persons	125 174,146	10,764	20 25,199	130	2,124				
				2015	1.123	Persons	82 2	63 17	15			13 28	6 30		
Morocco	0.34	9.62	24.24			Expense	146,460 1,583	524,513 600	126,453 1,889	29,607	27,030	111,972 972	156,741 146	15.822	1.58
				Cumulative Total	37.136	Expense	3,319,450	7,939,948	11,223,381	2,974,981	716,865	9,329,012	1,632,678		
				2015	0.007	Persons	3 1,947		4,583						
Oman		0.05		Cumulative	14.389	Persons	613	185	1,310						
				Total		Expense	1,333,418	3,628,786 114 12	8,866,472 49 6	467,697	92,281				
Palestinian	58.36	7.24		2015	1.023	Expense	126,381	582,232	199,151	4,501	111,140	•			
Authority				Cumulative Total	13.025	Persons	5,380 3,325,848	577 3,787,574	598 2,861,116	588,116	2,462,059				
				2015		Persons	-,5,5 %			225,1.0	.,,				
Qatar				Cumulative		Expense Persons	116	37	33						
				Total	1.105	Expense	244,744	531,139	267,815	22,987	38,549	,	,		
				2015	0.160	Persons Expense		1 2 34,339	18 5,890		120,008				
Saudi Arabia		1.91		Cumulative Total	21.401	Persons	2,096	816	1,168						
						Expense	4,170,018	9,387,004	4,269,019	3,039,539	535,809				
South Yemen				2015		Expense			·			*			
				Cumulative Total	0.705	Persons Expense	67,114	12 333,704	56 279,004	17,197	6,059	2,266			
				2015	0.087	Persons	3								
Syria	22.98	2.78		Cumulative		Expense Persons	3,001	24,044 664	58,470 1,410	1,841		568	112		
				Total	30.003	Expense	3,862,930	5,599,751	7,250,894	3,602,375	2,184,512	6,142,494	1,360,442		
ı <b>_</b>				2015	0.529	Persons Expense	52 3	16 5 225,326	52 2 124,238		91,257	4,131	14,158		
Tunisia	0.70	6.01	-24.01	Cumulative Total	26.147	Persons	1,405	631	1,417			352	158	6.057	0.03
					0.000	Expense Persons	2,958,391	5,309,484	8,412,105	2,628,909	1,182,811	3,670,495	1,984,960		
United Arab		0.13		2015	0.009	Expense	107	145	8,869						
Emirates				Cumulative Total	3.768	Persons	197	145 1,889,424	1,300,769	210,747	67,800				
				2015		Persons									
Yemen	23.51	0.33	-1.59	Cumulative	10.262	Persons	1,685	307	600			68			
				Total	10.263	Expense	1,734,029	2,837,472	2,702,439	1,668,706	768,582	551,718			
4-5 Afri	ca														
				2015	0.205	Persons	21	30 4	-		64.040				
Angola	0.31	1.62	195.37	Cumulative	5.050	Persons	24,194	71,881 156	45,263 497		64,040			23.640	
				Total	5.953	Expense	757,034 71 3	1,371,828 2 6	-	26,228	445,954	16 44			
Ronin	8.85	4.05		2015	0.470	Persons	71: 3	115,809	-		492	180,293			1.07
Benin	0.00	4.00		Cumulative Total	7.938	Persons	1,210 1,522,873	116 1,692,530	338 2,142,737	141,121	361,245	242 2,077,536			1.07
				2015	0.495	Persons	59 6	49 9	45 1			8 15	1 8		
Botswana	0.23	3.52	-3.03			Expense	83,428	186,944 147	125,951 227	3,373		66,118 283	28,811 38	0.270	
				Cumulative Total	7.381	Expense	1,202,984	817,231	1,290,029	256,690	157,076	3,184,875	471,627		
				2015	1.173	Persons	114 1	50 14 465,393	53 516,376	3,056	2,361	55,854			
Burkina Faso	15.05	8.50		Cumulative	16.109	Persons	1,136	363	763			375			1.50
				Total		Expense	1,801,883	3,943,871 5	5,165,066 5	461,964	1,362,758	3,373,075			
Burundi		2.54		2015	0.187	Expense	53,590	68,162	6,044	36,094	22,800		1		2.014
Sarundi		2.04		Cumulative Total	4.568	Persons	614	1,002,203	2,008,756	226,163	589,855	12 47,960			
				2015	1.036	Persons	73 4	45 18	32			6 29	1		
Cameroon	18.35	7.84	6.10			Expense	104,566	484,547 262	317,906 419	8,902	11	109,427 105	10,322	0.995	
				Cumulative Total	8.469	Expense	1,798,807	2,203,868	2,510,853	667,191	180,959	1,049,486	57,493		
				2015	0.053	Persons	17 1 1 13,420		8 40,029						
Cape Verde	4.05	0.15	13.99	Cumulative	2.372	Persons	364	12	274					1.566	
				Total	2.012	Expense	405,806	375,316	1,145,250	126,419	319,223				
						Ppre	5								
Central African Republic	15.47	0.02		2015	0.003	Persons Expense	2,632	9	223						

	Ja	ipan's ODA (2	2015)					JICA	's Technical Cooperat	ion (FY2015)				JICA's Loan Aid	JICA's Grants
Region / Country		Technical Cooperation	Loans	E	al Cooperation openses		Training Participants*	Experts*	Ty Study Team Members*	pe (¥1 thousand) Provision of	Other Expenses*	JOCV	Other Volunteers	Disbursements (FY2015)	(FY2015) (¥1 billion)**
064		(US\$1 million)	(US\$1 million)	(¥1	l billion)*		New Ongoing	New Ongoing	New Ongoing	Equipment*	Other Expenses"	New Ongoing	New Ongoing	(¥1 billion)	(+ i billion)
4-5 Africa	a (Contin	uea)				Persons	19	-							
Chad	11.28	0.23		2015	0.023	Expense	22,679		:			:	i		
onau	111.20	0.20		Cumulative Total	0.929	Persons Expense	285 467,578	136,736	43 224,845	58,402	41,712				
				2015	0.032	Persons	16 1	100,700	22 1,0 10		11,712				
Comoros	3.94	0.43		Cumulative		Expense Persons	17,323 203	43	42	14,688					
				Total	1.290	Expense	334,471	549,035	213,466	122,888	69,733	,	,		
				2015	0.085	Persons Expense	6 1 9,029		7 1 75,821						
Congo	0.29	0.64		Cumulative Total	0.928	Persons	181	3	100						
						Expense Persons	253,453 5,194 6	1,577 65 14	602,689 67 13	60,176	10,055				
Cote d'Ivoire	5.66	13.64		2015	1.656	Expense	224,165	774,053	646,527	11,493	151		•		0.679
				Cumulative Total	15.216	Persons Expense	9,534 2,965,690	334 3,882,016	783 5,043,638	917,420	126,722	173 2,280,540			
Democratic				2015	1.121	Persons	131 20	31 13	30 2						
Republic of	30.49	7.47		Cumulative		Persons	168,573 24,409	581,047 312	324,470 698	31,077	15,379				
the Congo				Total	15.108	Expense	3,394,259	5,508,224	4,202,337	1,198,298	804,929	E: 40	·		
				2015	0.467	Persons Expense	64 89,100	11 5 83,748	35 3 228,188	807	3,247	5 13 61,778			
Djibouti	13.71	4.11		Cumulative Total	5.382	Persons	494	105	474			129			
						Expense Persons	881,835 1	582,458	2,193,328	139,999	420,960	1,163,843			
Equatorial		0.02		2015	0.004	Expense	3,624	1							
Guinea				Cumulative Total	0.325	Persons Expense	87 237,050	54,983	2,252	29,240	1,657				
				2015	0.093	Persons	9	1 1	04.700	11010					
Eritrea	2.07	0.67		Cumulative	0.107	Persons	10,269 283	45,985 40	21,793 172	14,943					
				Total	2.467	Expense	490,281	511,900	843,945	333,855	287,476	40 40	0! 0		
Euri I-	00.40	04.75		2015	2.566	Persons Expense	171 32 374,622	181 22 1,138,225	125 7 546,002	65,472	250,235	19 42 180,089	2 3 11,397		0.507
Ethiopia	29.46	24.75		Cumulative Total	42.709	Persons	2,725	1,473	1,783	0.004.540	0.050.070	639	35		0.597
					0.070	Persons	5,199,039	14,557,701 11 4	10,304,385	3,384,549	3,350,078	5,662,302 11 17	251,121 1		
Gabon	0.29	2.41	-0.74	2015	0.378	Expense	37,210	87,001	124,094	5,442	2,568	112,642	9,264		
				Cumulative Total	4.633	Persons Expense	550 839,701	1,037,318	175 1,124,475	229,128	160,040	1,227,309	14,962		
				2015	0.046	Persons	11 4	1 10.045							
Gambia	2.33	0.32		Cumulative	2.897	Expense Persons	29,525 305	16,945 8	229						
				Total	2.097	Expense	589,152 315 9	375,488 141 27	1,217,644 87 13	488,164	226,246	37 59	2 4		
Chono	7.38	17.70		2015	2.051	Persons Expense	186,791	1,164,456	166,222	47,985	219,613	243,772	22,240		1.250
Ghana	1.30	17.79		Cumulative Total	55.351	Persons Expense	3,894 8,527,040	1,658 15,965,140	1,908 9,082,770	4,721,604	4,127,914	1,280 12,643,606	30 282,903		1.230
				2015	0.230	Persons	18	9 1	26 5	4,721,004	4,127,914	12,043,000	202,903		
Guinea	23.46	3.28			0.230	Expense	5,141 699	2,418 42	29,260 696	66,139	127,534				
				Cumulative Total	7.462	Persons Expense	1,324,200	970,205	4,217,128	675,852	275,060				
				2015	0.026	Persons Expense	13	10 200							
Guinea-Bissau	3.31	0.18		Cumulative	0.871	Persons	7,772 166	18,380 5	81						
				Total	0.071	Expense Persons	277,406 292 61	168,698 242 52	369,766 199 17	29,330	26,000	25 63	7		
Vanua	27.69	40.82	80.86	2015	5.004	Expense	627,221	2,220,466	1,668,531	119,982	106,048	209,240	52,990	10.875	0.978
Kenya	27.09	40.02	80.86	Cumulative Total	117.812	Persons Expense	12,312 16,182,416	3,343 43,411,161	4,391 25,862,473	11,923,117	5,106,493	1,583 15,036,136	39 289,790	10.075	0.976
				2015	0.039	Persons	26 2	40,411,101	20,002,470	11,520,117	5,100,430	10,000,100	200,700		
Lesotho	1.57	0.34			0.039	Expense Persons	34,532 700		4,082 72				3		
				Cumulative Total	1.232	Expense	697,700	307	269,223	182,324	59,524	13,082	9,465		
				2015	0.181	Persons Expense	24 31,374	7 3 16,346	56,190	60,351	16,937				
Liberia	13.47	0.89		Cumulative Total	5.586	Persons	494	10,340		00,331	10,937	170			1.910
				Total	3.300	Expense Persons	1,071,988 41 1	640,629 23 7	1,581,593	451,147	176,536	1,663,981 20 1	·		
Madagagar	12.53	4.60		2015	0.560	Expense	65,708	269,044	128,416	9,952	31,170	55,569	i		0.860
Madagascar	12.55	4.00		Cumulative Total	19.011	Persons Expense	957 1,979,770	464 6,365,012	1,168 6,317,656	1,677,128	1,293,421	146 1,378,495			0.000
				2015	1.738	Persons	203 10	102 26	9	1,077,120	1,233,421	40 64	2 6		
Malawi	12.17	14.35			1.700	Expense	291,584 2,963	997,377 823	90,438 1,361	43,222	3,560	280,878 1,708	30,923 45		1.253
				Cumulative Total	43.080	Persons Expense	4,940,038	10,055,708	7,548,373	2,572,168	1,811,539	15,726,581	425,478		
				2015	0.066	Persons	50 1 44,673	9,477	10 3 7,495	4,067					
Mali	17.42	2.52		Cumulative	0.960	Persons	717	47	832	4,007		11			
				Total	9.866	Expense	1,194,770 33 3	522,636 3	7,579,837	152,119	295,561	120,676	837		
Mouriton:	10.10	0.70		2015	0.115	Persons Expense	33 3 30,341	7,717	74,172	3,092		<u> </u>			
Mauritania	19.19	0.73		Cumulative Total	6.436	Persons	662	45	646						
					0.100	Expense Persons	976,123 23	904,693 14 1	4,265,854 1 5	254,679	34,547				
Mauritius		1.80	-2.29	2015	0.133	Expense	33,465	81,935	17,581					0.041	0.190
	1	1		Cumulative Total	5.982	Persons	512 811,894	2,203,011	492 2,477,780	363,406	125,749				

	Ja	ipan's ODA (2	2015)					JICA	's Technical Cooperati	ion (FY2015)				JICA's Loan Aid	JICA's Grants
Region / Country		Technical Cooperation	Loans	E	cal Cooperation Expenses		Training Participants*	Experts*	Ty Study Team Members*	pe (¥1 thousand) Provision of	Other Expenses*	JOCV	Other Volunteers	Disbursements (FY2015)	(FY2015) (¥1 billion)**
4.5 Afric	(US\$1 million) a (Contin	(US\$1 million)	(US\$1 million)	(3	¥1 billion)*		New Ongoing	New Ongoing	New Ongoing	Equipment*	Other Expenses	New Ongoing	New Ongoing	(¥1 billion)	(+1 billion)
4-5 Afric	a (CUIILIII	lueu)				Persons	181 21	237 27	96 25			21 32	1 2	1	1
Mozambique	35.05	22.26	5.44	2015	2.957	Expense	362,740	1,787,472	553,272	16,053	53,430	168,796	14,741	0.784	5.726
Mozambiquo				Cumulative Total	24.217	Persons Expense	16,006 2,152,228	1,121 8,591,882	1,576 8,590,722	748,151	1,935,280	239	109,498	1	
				2015	0.367	Persons	47 3	19 4	23 2			10 17			
Namibia	0.32	3.60	-7.76	Cumulative		Expense Persons	64,625 1,342	114,719	108,168 246	3,277	364	75,442 114		-	
				Total	5.004	Expense	892,207	820,254	1,755,296	195,472	292,879	1,048,155	,		
				2015	0.361	Persons Expense	50,480	15 6 292,751	17,594		4			-	
Niger	25.22	2.43		Cumulative Total	20.759	Persons	983	193	820			694			
						Expense Persons	1,692,361 193 6	3,597,655 50 5	5,635,935 56 1	1,195,097	825,519	7,812,803			
Nigeria	9.34	6.65	68.31	2015	0.998	Expense	254,852	304,560	367,101	57,419	13,617			2.982	1.317
riigoria.				Cumulative Total	18.517	Persons Expense	6,468 4,031,039	540 5,518,015	1,026 6,466,249	1,741,855	760,316			-	
				2015	1.251	Persons	76 30	74 12	41 1			18 37			
Rwanda	6.65	9.65				Expense Persons	210,679 1,108	666,778 507	185,710 574	3,490	12,350	172,060 235	4	-	2.219
				Cumulative Total	12.864	Expense	1,991,397	4,062,893	2,718,789	446,839	1,562,428	2,055,469	26,224		
Sao Tome and				2015	0.012	Persons Expense	12,085							-	
Principe and	1.46	0.06		Cumulative	0.769	Persons	263	6							
				Total	0.700	Expense Persons	299,228 126 5	150,474 63 25	242,081 113 6	72,816	4,896	32 80	2 6		
Senegal	18.53	19.14		2015	2.548	Expense	140,618	954,486	949,754	84,741	73,244	317,673	27,476		2.137
Serieyai	10.55	15.14		Cumulative Total	46.689	Persons Expense	4,156 4,475,826	852 12,246,305	2,107 12,499,862	3,086,378	3,610,110	1,046	18 102,658	-	2.107
				2015	0.116	Persons	12	12,240,303	29 3	3,000,370	3,010,110	10,007,093	102,030		
Seychelles		0.83			0.110	Expense	16,093 351	14	100,101 143						1.460
				Cumulative Total	1.877	Persons Expense	837,827	257,752	647,213	56,767	77,312			1	
				2015	0.478	Persons	6 1	17 1	4 10 004	47.500	140,000				
Sierra Leone	25.51	3.66		Cumulative	0.000	Persons	9,629 466	257,018 380	16,884 177	47,530	146,863			1	
				Total	6.636	Expense	964,423	2,881,307	1,339,197	247,096	1,204,264	,			
				2015	0.041	Persons Expense	16 32,132		2 1 9,302					-	
Somalia	25.17	0.25		Cumulative Total	0.942	Persons	122	21	48	100.000	11.170			1	
						Persons	283,367 107 15	323,910 54 15	214,011	106,032	14,479	6 10	2 7		
South Africa	2.89	7.38	-0.78	2015	0.840	Expense	243,827	379,119	106,248	20,781	14,046	43,644	31,943	1	
oodar / iiriod				Cumulative Total	12.460	Persons Expense	1,586 2,845,242	527 3,462,219	782 3,806,311	497,881	915,031	93 862,040	71,365	-	
				2015	1.056	Persons	68 2	41 6	47 9						
South Sudan	77.67	10.01		Cumulative		Expense Persons	106,190 378	298,408 433	453,086 390	53,705	144,754				2.281
				Total	8.046	Expense	377,683	3,416,359	3,815,272	241,520	195,190		,		
				2015	1.321	Persons Expense	134 9 185,670	86 9 973,266	45,255	36,993	4,309	6 13 75,276			
Sudan	32.11	8.76		Cumulative	20.697	Persons	3,171	1029	894	,		54			3.229
				Total	20.007	Expense Persons	3,253,919 31 1	7,166,868	4,297,879	2,405,933	3,220,247	351,831	1		
Swaziland	0.13	0.82	-1.67	2015	0.132	Expense	39,520	i	90,971			i	1,363	•	
Swaziiaiiu	0.13	0.02	-1.07	Cumulative Total	4.388	Persons Expense	1,255 1,124,160	55 832,424	1,911,929	251,587	258,388		9,085		
				2015	3.396	Persons	3,710 51	154 35	151 11	201,007	230,300	20 66	3,003		
Tanzania	16.81	25.58	52.46		3.390	Expense	473,098	1,794,716	666,095 3,463	92,808	102,495	265,156	1,244	8.068	3.713
				Cumulative Total	85.723	Persons Expense	18,387 12,479,988	1,957 27,213,102	19,963,026	7,010,224	4,660,494	1,536 14,380,804	15,453	1	
				2015	0.112	Persons	36 1	14.750	3 50.077						
Togo	2.98	1.26		Cumulative		Expense Persons	38,036 497	14,756	59,277 212						0.359
				Total	2.467	Expense	650,544	115,544	1,615,738	27,603	55,733	1,465	41 -		
				2015	1.641	Persons Expense	141 6 166,815	105 30 764,693	69 5 479,856	28,119	5,108	38 47 182,797	1 2 13,401		
Uganda	21.97	15.08	33.42	Cumulative Total	28.159	Persons	3,037	708	1,280			628	18	3.617	
						Expense Persons	3,983,695 150 4	8,550,051 76 22	7,915,635 93 2	1,650,865	1,960,160	3,978,149 38 55	120,428 7 9		
Zambia	8.52	12.04	3.73	2015	1.651	Expense	185,226	717,364	319,655	32,984	69,536	249,149	77,066	0.448	
				Cumulative Total	59.984	Persons Expense	3,601 7,122,450	1,182 19,018,912	2,008 10,782,691	5,753,457	2,876,081	1,389 13,670,057	73 760,258		
				2015	0.489	Persons	96 3	2 4	28	.,. 25, 101		10 16	35,230		
Zimbabwe	2.65	3.97				Expense Persons	162,040 1,760	73,478 95	180,360 829		4,497	68,616 525			1.791
				Cumulative Total	18.309	Expense	3,088,436	2,098,711	5,173,576	1,079,099	398,396	6,470,697			
4-6 Euro	nne														
Lui	-po					Persons	30	16 2	4			-			1
Albania	4.20	0.42	8.08	2015	0.075	Expense	34,730		28,762	5,265	5,983		<u> </u>	1.567	
ouma		3.72	5.50	Cumulative Total	2.712	Persons Expense	914,427	281,805	231 1,229,443	131,409	154,486				
				2015	0.001	Persons	3.7,72/	201,000		.51,400	.51,400				
	1				0.001	Expense			1,214					]	
Austria				Cumulative	0.525	Persons		12	4						

	Ja	apan's ODA (2	2015)					JICA	's Technical Cooperat	ion (FY2015)				JICA's Loan Aid	JICA's Grants
Region / Country		Technical Cooperation	Loans	1	cal Cooperation Expenses		Training Participants*		Study Team Members*		Other Expenses*	JOCV	Other Volunteers	Disbursements (FY2015)	(FY2015) (¥1 billion)**
4-6 Euro	pe (Conti	(US\$1 million)	(US\$1 million)		¥1 billion)*		New Ongoing	New Ongoing	New Ongoing	Equipment*	сию Ехропосо	New Ongoing	New Ongoing	(¥1 billion)	(11 2)
40 2410	po (oona			2015		Persons									
Belarus	0.05	0.11		Cumulative		Expense Persons									
				Total		Expense		1							
Belgium				2015	0.021	Expense		19,972	1,060			i			
9				Cumulative Total	0.158	Persons Expense		9 122,798	7 26,831		8,061				
Bosnia and				2015	0.299	Persons Expense	29 32,223	3 4 178,728	8 27,255	55,671	5,227				
Herzegovina	7.99	3.45	-0.47	Cumulative Total	6.742	Persons	724 1,346,355	105 1,193,415	538 3,095,208	337,368	769,270			0.097	
				2015		Persons									
Bulgaria			-13.16	Cumulative	11.280	Expense Persons	842	243	617			253	2		
				Total	111200	Expense Persons	1,711,194	2,052,834	3,115,803	913,402	195,132	3,286,378	5,468		
Croatia				2015		Expense Persons	148	140	73			•			
				Cumulative Total	1.108	Expense	328,870	322,609	414,953	17,185	23,898	•			
Cuprus				2015		Persons Expense									
Cyprus				Cumulative Total	0.093	Persons Expense	30 92,652								
				2015		Persons									
Czechoslovakia				Cumulative	0.596	Persons Persons	139	3	33						
				Total	0.000	Expense Persons	438,033	8,169	149,334	684					
Czech Republic				2015		Expense	185	11	1						
				Cumulative Total	0.579	Expense	354,012	149,349	4,392	65,691	5,283	,	,		
Danmanlı				2015	0.002	Persons Expense			2,076						
Denmark				Cumulative Total	0.032	Persons		1,743	9,737		20,947				
				2015		Persons			1,10		22,211				
Estonia				Cumulative	0.129	Expense Persons	75								
				Total	0.120	Expense Persons	128,557								
Finland				2015		Expense Persons		·	5						
				Cumulative Total	0.004	Expense			4,260			-			
France				2015	0.040	Persons Expense		13,107	27,045						
riance				Cumulative Total	1.066	Persons Expense	1	31 173,421	263 469,752	6,146	309,758	106,442			
				2015	0.009	Persons			9,010						
Germany				Cumulative Total	0.106	Persons	1	2	28						
				2015		Expense Persons		23,941	63,043		18,909				
Greece				Cumulative		Expense Persons	27	8	41						
				Total	0.348	Expense	138,081	7,559	172,239	26,005	4,040				
Hungary		0.30		2015		Expense	i		:				1		
- rangary				Cumulative Total	7.697	Persons Expense	800 1,646,968	103 1,122,749	375 2,234,854	735,270	21,416	138 1,935,855			
				2015		Persons Expense									
Iceland				Cumulative Total	0.003	Persons			000		0.001				
				2015		Persons			369		2,861				
Ireland					0.000	Expense Persons			2						
				Cumulative Total	0.000	Expense			1						
Italy				2015	0.004	Expense		<u> </u>	3,573			<u> </u>			
,				Cumulative Total	0.104	Persons Expense		14,221	22,280	63,000	4,048				
				2015	0.473	Persons Expense	49 68,649	20 2 109,967	5 290,794		3,273				
Kosovo	0.18	3.77		Cumulative Total	1.436	Paranna	291 426,500	82 423,149	44	15 101					
				2015		Persons	426,500	423,149	506,815	15,181	63,921				
Latvia				Cumulative		Expense Persons	76	6	50						
				Total	0.431	Expense	137,998	21,952	270,103	1,299		-			
Lithuania				2015		Expense	1	<u> </u>	1				1		
				Cumulative Total	1.112	Persons Expense	114 141,127	10 83,729	105 844,369	42,642					
				2015	0.000	Persons Expense			481						
Luxembourg				Cumulative Total	0.001	Persons									
				10121		Expense			481		925		L		

	Ja	apan's ODA (2	2015)					JICA	's Technical Cooperat	ion (FY2015)				JICA's Loan Aid	JICA's Grants
Region / Country	Grants	Technical Cooperation	Loans	1	cal Cooperation Expenses		Training Participants*	Experts*	Study Team Members*		Other Expenses*	JOCV	Other Volunteers	Disbursements (FY2015)	(FY2015
4-6 Euro	pe (Conti	(US\$1 million)	(US\$1 million)	(	¥1 billion)*		New Ongoing	New Ongoing	New Ongoing	Equipment*	Culor Exponess	New Ongoing	New Ongoing	(¥1 billion)	(** 2
<del>4-0</del> Euro	001111	liucu,		2015		Persons	1								
Malta				-		Expense	77	18	16						
				Cumulative Total	0.399	Expense	252,433	94,536		5,082	2,614	,	,		
				2015	0.092	Persons Expense	27 29,012	14 33,726	29,235						
Moldova	5.20	0.97	30.83	Cumulative Total	2.314	Persons	358 598,273	24 216,224	187	236,058	73,998			1.452	
				2015		Persons	390,273	210,224	1,189,860	230,036	73,990				
Monaco				Cumulative		Expense Persons	3		2						
				Total	0.002	Expense	44:		2,430			·			
Mantanana	0.27	0.12		2015	0.059	Persons Expense	11,419		2,228	45,802					
Montenegro	0.27	0.13		Cumulative Total	0.836	Persons	84 168,332	3 11,148		75,977	52,054				
				2015	0.001	Persons	100,002	11,140		70,077	02,004				
Netherlands				Cumulative		Expense Persons	7		620 10						
				Total	0.016	Expense	:		10,434		5,226	,			
N				2015	0.002	Persons Expense			1,834						
Norway				Cumulative Total	0.014	Persons		54	10.677		2.105				
				2015		Persons		54	10,677		3,105				
Poland				Cumulative	_	Expense Persons	830	287	593			106	1		
				Total	8.993	Expense	1,672,727	1,909,527	2,957,573	952,167	58,409	1,427,106	15,346		
Denterral				2015		Persons									
Portugal				Cumulative Total	0.208	Persons	9 32,561		41 175,716						
				2015	0.002	Persons			175,716						
Romania		0.02	-12.79			Expense	1,556	178	748 617			118		1.787	
				Cumulative Total	10.072	Expense	2,180,743	1,635,042	3,472,819	1,055,305	267,892	1,460,286			
				2015		Persons Expense									
Russia				Cumulative Total	0.128	Persons	2	4							
						Expense Persons	31	802 65 3	2,841	124,223			1 3		
Serbia	1.88	2.80	0.78		0.447	Expense	22,080	361,007	13,766	36,773		•	13,329	0.046	
				Cumulative Total	4.360	Persons Expense	633 1,217,587	306 1,495,370	300 904,373	451,153	192,219		99,012		
				2015		Persons Expense									
Slovakia				Cumulative	1.487	Persons	349	23	110						
				Total		Expense Persons	629,676	101,547	720,011	35,681					
Slovenia				2015		Expense			,						
				Cumulative Total	0.475	Persons Expense	92	7 158,342	40 150,060	8,533					
				2015		Persons									
Soviet Union				Cumulative Total	0.133	Expense Persons	5	34							
				Total		Expense Persons	. :	38,074	:	94,730					
Spain				2015	0.000	Expense	:		430			<u> </u>	:		
Орин				Cumulative Total	0.005	Persons Expense		3 25			735				
				2015	0.002	Persons									
Sweden				Cumulative		Expense Persons	3	2	2,181 7						
				Total	0.026	Expense		7,150			5,032	-			
Switzerland				2015	0.035	Persons		17,845							
OWILEGIANU				Cumulative Total	0.357	Persons Expense	3	36 207,998		3,384	51,067				
The Former				2015	0.087	Persons	19		5						
Yugoslav Republic	0.26	1.33	-4.33			Expense Persons	29,457	399 53	32,699 385	20,068	4,354				
of Macedonia				Total	4.563	Expense	1,104,260	507,608	2,604,955	127,066	218,887	,	7		
Turkov	9.47	7.50	00.00	2015	0.954	Persons Expense	83 2 65,341	36 4 125,890	-	2,778	6,629	i	7 10 72,084	9.678	
Turkey	9.47	7.58	-89.80	Cumulative Total	45.629	Persons	5,120 9,269,149	1,554 13,705,671	2,346 13,699,598	6,843,777	1,318,002	2 80,664	72 712,115	9.6/8	
				2015	1.009	Persons	81	1	110 1			au,004	/ 12,115		
Ukraine	11.11	8.81	-7.70			Expense	88,104	6,016 74		70,302	5,220			36.969	
				Cumulative Total	2.837	Expense	748,270	435,875	1,242,873	116,329	293,617				
				2015	0.034	Persons Expense		22,046	-		92				
United Kingdom				Cumulative	0.423	Persons	2	7	67						
				Total	120	Expense		202,479	80,621	4,383	135,510				

Type of	New/	Total	Plann Adminis			Public Wor	ks/Utilities		Agri	culture/For	estry/Fishe	ries	Mining/	Industry	Par.	Business	/Tourism	Human R	esources	Health/	W-16	011
Cooperation	Ongoing	Number of Persons	Douglonmont	Administration	Public Utilities	Transport/ Traffic	Social Infrastructure	Communications/ Broadcasting	Agriculture	Animal Industry	Forestry	Fisheries	Mining	Industry	Energy	Business/ Trade	Tourism	Human Resources	Science/ Culture	Medical Care	Welfare	Others
5-1	Asia																					
Training	New	8,472	140	1,852	314	668	261	160	2,075	58	61	69	20	203	246	356	77	930		607	271	104
Participants	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	New	7,454	188	1,621	875	825	434	33	547	109	189	48	12	80	269	265	30	723	8	545	282	371
Dispatched	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	New	5,242	586	531	317	1,363	335	47	257	16	32	37	17	50	475	55	44	477		341	41	221
Study Teams	Ongoing	187	17	14	7	65	24		3			1			42	3		4		4		3
Dispatched	Total	5,429	603	545	324	1,428	359	47	260	16	32	38	17	50	517	58	44	481		345	41	224
JOCVs	New	358	62	10	1				9	1		1		5		6	9	160	10	65	19	
Dispatched	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	New	68	1	4	1		1	4	5	2				8		9	4	15	3	9	2	
Volunteers Dispatched	Ongoing	141		16	8	3	8	1	11			1		17	2	12	2	36	9	9	6	<u> </u>
	Total	209	1	20	9	3	9	5	16	2		1		25	2	21	6	51	12	18	8	
	Pacific													1								
Training Participants	New	569	69	103	79	60	20	7	10		14	30	6	15	20	7	6			39	4	4
r ar aorpanto	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	New	250	43	13		24	71	1				7			70			12		5		4
Teams Dispatched	Ongoing	253	40	13		24	71	-				7			70			3 15		-		
JOCVs	Total	124	43 8	9	1	24	2	1	1					3	70	2	1	63	9	5 24		4
Dispatched	New	178	19	7	1		2	1	3	1	2	1		3			1	96	2	34	4	1
	Ongoing Total	302	27	16	2		4	2	4	1	2	1		6		2	2	159	11	58	4	1
Other	New	45	21	5	3	3	1		2	1		5		4	1	1	1	3	2	10	3	
Volunteers	Ongoing	59		5	5	3	1	1	4	2		3		5	1	1	2	13	3	8	2	
Dispatched	Total	104		10	8	6	2	1	6	3		8		9	2	2	3	16	5	18	5	
	Total	104		10						- 0		٥						10	٥	10		
5-3	North A	merica a	and La	tin Am	erica																	
Training	New	1,964	36	388	72	54	99	22	162	3	65	39	2	29	56	106	43	325	49	134	29	251
Participants	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	New	766	31	114	59	4	141	1	104	8	29	32		48	1	11	1	43		50	21	68
Dispatched	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	New	475	10	33	34	33	46	23	28		24	10		1	93	4		13		61	6	56
Study Teams	Ongoing	33			5	5	2		3		3				4						1	10
Dispatched	Total	508	10	33	39	38	48	23	31		27	10		1	97	4		13		61	7	66
JOCVs	New	292	32	3	1				6	11		12				2	3	160	6	44	12	
Dispatched	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	New	169	2	7	6	3	6		8	2				14	1	17	1	58	26	9	8	1
Volunteers Dispatched	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	Plans Adminis Development	stration	Public	Public Wor	Social	Communications/	Agri Agriculture	culture/For		ries Fisheries	Mining/	Industry Industry	Energy	Business/	Tourism Tourism	Human R	Science/	Health/ Medical Care	Welfare	Others
5-4	Middle		Planning	Auminocation	Utilities	Traffic	Infrastructure	Broadcasting	Agriculture	Industry	Totosay	Tisheries	willing	muusuy		Trade	Tourism	Resources	Culture	our o		
Training	New	1,540	38	285	57	38	15		393	3		34		3	361	94	44	91	9	50	9	16
Participants	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	New	408	37	76	33	4			47		16	8		5	9	52	30	30	39	3	8	11
Dispatched	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	New	576	12	44	102	28	56	2	86			17			78	2	53	56	3	8	9	20
Study Teams	Ongoing	11			2	3											2	4				
Dispatched	Total	587	12	44	104	31	56	2	86			17			78	2	55	60	3	8	9	20
JOCVs	New	38	2				1											23	3	5	3	1
Dispatched	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	New	9		1	1									1				5	1			
Volunteers Dispatched	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	New	12,298	49	6,273	158	158	85	14	584	15	76	122	58	1	138	232	32	3,487		762	26	28
Participants	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	New	2,012	7	252	107	146	141	59	426	7	74	15	16	28	155	49	25	211		204	14	76
Dispatched	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	New	1,661	203	44	64	258	76	1	233		109	54	12	31	264	106	22	81	5	76	1	21
Study	Ongoing	141	13		9	40	16		19		3	7			12	7	1	7		7		
Teams Dispatched	Total	1,802	216	44	73	298	92	1	252		112	61	12	31	276	113	23	88	5	83	1	21
JOCVs	New	386	82	15	2		3	1	14	3	4	2		10		3	3	165	17	53	9	
Dispatched	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	New	21		1	2									3		4	1	7	3			
Volunteers	Ongoing	57	1	11	2		2	1	1	3				6		5		16	4	5		
Dispatched	Total	78	1	12	4		2	1	1	3				9		9	1	23	7	5		
5-6	Europe				,																	
	1	360	7	135	18	41	11	7	11		1	1	18		15	49	6	9		30		2
Training Participants	New	2	2	133	10	41	- 11	- 1	- 11				10		15	49	0	9		30		
	Ongoing	362	9	135	18	41	11	7	11			1	18		15	49	6	9		30		2
Experts	Total	188	6	20	19		- ''	- 1	- ''				21		22	49	3	9		15		11
Dispatched	New	22	2	20	3		1						21		22	3	2			15		8
	Ongoing Total	210	8	22	22	31	1						21		22	44	5			15		19
Members of	New	215	2	21	65		29		3			1	1		47	1		17		20		8
Study	Ongoing	6		1	5		23		3						47	'		17		20		
Teams Dispatched	Total	221	2	22	70		29		3			1	1		47	1		17		20		8
Other	New	8		- 22	70		1		1						1	2		3		20		
Volunteers	Ongoing	13		1			1		2						1	1	1	3	1		1	1
Dispatched	Total	21		1			2		3						2	3	1	6	1		1	1
					)																	
	Worldv										-			,	-	-					-	
Members of Study	New	495	7	4	26				16		9		22		14			23		4	27	343
Teams	Ongoing	8																			1	7
Dispatched	Total	503	7	4	26				16		9		22		14			23		4	28	350
	1	ntional Or	_	ations	1									,	,				,		,	
Other Volunteers	New	2	2						4									4		4		
Dispatched	Ongoing Total	11	2						1									1		1		8
	otal	13			<u> </u>													'		'		0

#### 6 Sectoral Distribution of Technical Cooperation Projects (FY2015) (Unit: ¥100 million, %) Ongoing Total **Type of Cooperation** Share Sector Number **Amount** Number **Amount** Number Share 10.94 Planning/ **Development Planning** 3 2.19 3.8 13 8.75 2.2 16 2.4 Administration 18 76 71.42 18.3 94 76.17 17.0 Administration 4.75 8.2 Subtota 21 6.94 11.9 89 80.17 20.6 110 87.12 19.5 Public Works/ Public Utilities 8 2 49 4.3 28 21 39 5.5 36 23.88 5.3 Utilities 14.8 30.69 7.9 57 39.34 Transport/Traffic 15 8.64 42 8.8 4 3.96 6.8 21 24.35 25 28.31 Social Infrastructure 6.3 6.3 Communications/Broadcasting 2 0.16 0.3 6 4.34 1.1 8 4.50 1.0 29 15 25 26.2 97 80 77 20.8 126 96.02 21.5 Subtotal 19 65 14.3 84 64.46 Agriculture/ Agriculture 8.82 15.1 55.64 14.4 Forestry/ Animal Industry 2 3.09 0.8 2 3.09 0.7 Fisheries 7 7.67 13.2 16.94 44 24.61 Forestry 21 28 5.5 Fisheries 1 0.07 0.1 10 4.69 1.2 11 4.76 1.1 Subtotal 27 98 96.92 21.7 16.56 28.4 80.36 20.6 125 Mining/ Mining 1 0.06 0.1 4 2.43 0.6 5 2.49 0.6 Industry 5 0.23 7 12 5.36 1.2 0.4 5.13 1.3 Industry 6 0.29 0.5 11 7.56 1.9 17 7.85 1.8 Subtotal Energy 1 0.00 0.0 9 10.08 2.6 10 10.08 2.3 7 16 12.46 3.2 23 16.55 3.7 Business/ Business/Trade 4.09 7.0 Tourism 1 0.04 0.1 2.74 0.7 6 2.78 0.6 Tourism 5 8 4.13 7.1 21 15.20 3.9 29 19.33 4.3 Subtotal Human **Human Resources** 17 10.65 18.3 50 74.48 19.1 67 85.12 19.0 Resources Science/Culture 1 1.46 2.5 1.46 0.3 18 12.11 20.8 50 74.48 19.1 86.59 Subtotal 68 19.3 Health/Medical Care 21 2.84 4.9 44 31.17 8.0 65 34.01 7.6 9 5 0.15 0.3 4 45 1.1 14 4.61 1.0 Social Welfare 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

41.0			0/1
(Unit:	¥100	million,	%)

	Sector	FY2015							
	Sector	Number	Total *	Share					
Planning/	General Administration	3	16.35	1.5					
Administration	Banking/Finance	1	29.92	2.7					
	Environment	1	14.86	1.3					
	Subtotal	5	61.13	5.5					
Public Works/	Water Supply	20	166.65	14.9					
Utilities	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/	General Agriculture	3	26.82	2.4					
Forestry/ Fisheries	Agriculture Engineering	4	34.00	3.0					
risilettes	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	FY2015							
	360101		Number	Total *	Share				
Human	Education		19	27.30	2.4				
Resources	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				
	Sul	ototal	53	114.14	10.2				
Health/	Health and Medical Care		9	84.85	7.6				
Medical Care	Basic Health		2	21.08	1.9				
	Sul	ototal	11	105.93	9.5				
Social Welfare	Disaster Relief		1	40.00	3.6				
	Sut	ototal	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.

2

3

58

666

21

6

250

422

#### Overview of Loan Aid (Data from the Previous Five Years) (Unit: ¥100 million, %) FY2013 FY2014 FY2011 FY2012 FY2015 Share Share Total Share Number Total Number Total Share Share ODA Loan Asia 48 81.0 38 10,332 84.5 7,846 79.6 5,848 14,748 7,691 38 31 57.7 51 71.1 Pacific 49 0.4 83 0.8 2 315 1.5 nitments North and Latin America 3 412 4.3 6 475 3.9 2 115 1.2 752 7.4 Middle East 709 5 773 8.1 6 901 7.4 4 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 3 453 4.8 489 5.0 100 1.0 3 1,902 9.2 Europe International Organizations, etc. 1 84 0.9 1 95 2 2,211 1 359 1.7 1.0 21.8 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 6,960 113,423 113,686 113,490 115,038 117,825 Outstanding Private-Sector Commitments (loan) 2 38 2 39

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.

3

330

727

#### 9 Sectoral Distribution of Loan Aid

(Investment)

Disbursements

Recovered

Outstanding

Finance

2

0

111

1,159

1

(Unit: ¥100 million %)

2

1.824

15

8

429

					FY2015							_	۸۵	cumulate	he			
				Private-	Sector In	restment								Sector Inv				
Sector		ODA Loan	1		Finance	resument		Total			ODA Loan			Finance	Cotiliont		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	-	704	0.0					70.4	0.5	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			0.0	·		0.0				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
Grand Total	71	20,745	100.0	4	1.864	100.0	75	22,609	100.0	3,345	332,972	100.0	814	7,134	100.0	4,159	340.107	100.0
0.0.0	1	79		<u> </u>	.,		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

# 10 Geographical Distribution of ODA Loans (FY2015)

(Unit: Cases, ¥1 billion)

10 46	ograpmour Die	SUIDULION OF ODA LUANS (F)	Commit	monto	Disbursements	Repayments	Outstanding	ng Accumulated		
	Region	/Country	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			21.2			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		00.0	0.7	4.0	2.6	1	2.7	
		Nepal	2	26.0	0.7	1.0	11.5	12	104.7	
		Pakistan Sri Lanka	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	
	Central Asia and	Subtotal Armenia	21	611.9	282.7	122.5	3,054.4 28.5	595 2	7,716.0	
	the Caucasus	Azerbaijan			6.0	2.2	70.8	4	101.2	
	and daddadd	Georgia	1	4.4	4.0	0.3	20.9	3	27.5	
		Kazakhstan	'	4.4	0.1	4.2	63.4	6	95.1	
		Kyrgyz Republic	1	11.9	0.1	0.0	27.6	7	37.6	
		Turkmenistan		11.5		0.0	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	Jubiolai	51	1,474.8	655.4	558.0	9,628.1	2,723	26,521.8	
Pacific	Fiji		01	1,474.0	000.4	0.1	0.8	1	2.3	
T dolllo	Papua New Guine	a	1	26.9	1.3	1.8	13.2	17	105.7	
	Samoa			20.0	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	Central	Costa Rica			6.3	1.9	21.2	6	76.2	
America and	America and	Dominican Republic				1.0	4.2	4	31.6	
Latin America	the Caribbean	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	
i e	Morocco		1	16.3	15.8	7.2	1,35.8	36	306.2	
			i l		1		44.0	4	138.6	
	Syria				2.1		70.0	4.4	0015	
	Tunisia				6.1	7.6	70.8	41	304.5	
			8	207.7	6.1 87.5	7.6 0.2 48.1	70.8 23.2 857.2	41 5 195	304.5 49.3 2,309.0	

	Danier (Ocumbus		itments	Disbursements	Repayments	Outstanding	ling Accumulated	
	Region/Country	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	_			0.0	12110	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	0.0	9.1	6	70.4
	Namibia		25.2	0.0	0.9	5.2	1	10.1
	Niger				0.9	5.2	1	3.2
	Nigeria			3.0		8.3	4	63.4
	Rwanda			3.0		0.5	3	4.6
	Senegal				0.0	0.9	4	15.5
	Sierra Leone				0.0	0.9	1	2.0
	Somalia					6.5	2	6.5
	South Africa				0.1	0.5	3	14.1
	Sudan				0.1	7.8	4	10.5
	Swaziland				0.2	3.3	1	4.4
		1	11.0	0.1	0.2			
	Tanzania	1	11.8	8.1		35.0	21	74.1
	Togo Uganda	1	00.0	3.6		11.0	6	9.3 47.7
	-	!	20.0			11.9		46.5
	Zambia			0.4		2.9	8	38.1
	Zimbabwe Total		104.4	50.0	10.0	19.8	6	1,174.9
Furana	Albania	6	134.4	53.3 1.6	10.0	272.6 8.2	181	1,174.9
Europe							4	
	Bosnia and Herzegovina			0.1	0.1	3.5	2	16.7
	Bulgaria				1.6	21.8	6	77.0
	Hungary			4.5		5.0	1	4.9
	Moldova			1.5		5.6	1	5.9
	Poland			1.0	2.5		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	<u> </u>			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
	Total	3	190.2	51.6	27.8	439.4	56	1,182.8
	Organizations, etc. Total	1	35.9	98.3		253.8	7	318.5
Grand Total		71	2,074.5	970.0	696.0	11,782.5	3,345	33,297.2

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	Debt Rescheduling Based on Paris Club Agreements (FY2015) (Unit: ¥1 million)									
Country	Date of Paris Club Agreement	<b>Date JICA Signed Rescheduling Agreement</b>	Rescheduled Amount							
Argentina	2014.05.29	2015.09.14	7,933							

11-2 Debt Cancellation (FY2015)	(Unit: ¥1 million)						
Country	<b>Debt Cancellation Amount</b>						
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	, ,
	CONSTRUCTION OF JAKARTA MASS RAPID TRANSIT PROJECT (I)	2009.03.31		PT. INTI KARYA PERSADA TÉHNIK (INDONESIA)
	URGENT DISASTER REDUCTION PROJECT FOR MOUNT MERAPI AND LOWER PROGO RIVER AREA II	2014.02.24		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		PT. WIJAYA KARYA (PERSERO TBK) (INDONESIA) / PT. BRANTAS ABIPRAYA (INDONESIA)
_aos	VIENTIANE INTERNATIONAL AIRPORT TERMINAL EXPANSION PROJECT	2014.01.10	-	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		2012.03.19		SINOHYDRO CORPORATION LIMITED (CHINA)
/iet Nam	SECOND HO CHI MINH CITY WATER ENVIRONMENT	2008.03.31	2,987	TUAN LOC CONSTRUCTION INVESTMENT CO. (VIÉT NAM)
	SECOND HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT PROJECT (II)	2008.03.31	3,245	, , ,
	SECOND HO CHI MINH CITY WATER ENVIRONMENT	2008.03.31	-	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	, ,
	HUE CITY WATER ENVIRONMENT IMPROVEMENT PROJECT	2008.03.31	7,005	
	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 CONSTRACTION 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)
	ULAANBAATAR THERMAL POWER PLANT NO. 4	2013.11.15	1,705	MITSUBISHI HITACHI POWER SYSTEMS LIMITED (JAPAN) /
Mongolia	OPTIMIZATION PROJECT			MCS INTERNATIONAL CO., LTD. (MONGOLIA)

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	ENERGYPAC 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	-	VOESTALPINE SCHIENEN GMBH (AUSTRIA)
	DELHI MASS RAPID TRANSPORT SYSTEM PROJECT PHASE 3	2012.03.29		ALSTOM TRANSPORT SA (FRANCE) / ALSTOM TRANSPORT INDIA LIMITED (INDIA)
	DELHI MASS RAPID TRANSPORT SYSTEM PROJECT PHASE 3	2012.03.29		IRCON INTERNATIONAL LTD. (INDIA)
	DELHI MASS RAPID TRANSPORT SYSTEM PROJECT PHASE 3	2012.03.29		BEML LIMITED (INDIA)
	DELHI MASS RAPID TRANSPORT SYSTEM PROJECT PHASE 3	2012.03.29		BOMBARDIER TRANSPORTATION INDIA LTD. (INDIA)
	TAMIL NADU TRANSMISSION SYSTEM IMPROVEMENT PROJECT	2012.09.28	-	
	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		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		IHI INFRASTRUCTURE SYSTEMS CO., LTD. (JAPAN) / LARSEN & TOUBRO LTD. (INDIA)
	DEDICATED FREIGHT CORRIDOR PROJECT (PHASE 2) (II)	2013.03.28		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		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 SATATES 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	HIJOS 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-KISMU TRANSMISSION LINES PROJECT	2010.12.10	1,356	SIEYUAN ELECTRIC CO.LTD(CHINA)/ NORTHEAST CHINA INTERNATIONAL ELECTRIC POWER CORPORATION (CHINA)
	OLKARIA-LESSOS-KISMU 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 F	Principal Contractors under ODA Loans (FY2015	5/Consulting	Services	s / 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 KDAM-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 SEVICES 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) / GKW 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*				0.01	40	10	
Least Developed Countries			Standard	0.70	30	10	_
	General Terms		Option 1	0.65	25	7	
	deneral reinis		Option 2	0.60	20	6	Untied
		Fixed	Option 3	0.55	15	5	Ontied
			Standard	0.01	40	10	
	Preferential Terms**		Option 1	0.01	30	10	
			Option 2	0.01	20	6	
			Standard	1.20	30	10	1
	General Terms		Option 1	0.90	25	7	
			Option 2	0.75	20	6	
		Fixed	Option 3	0.65	15	5	Untied
Low-Income Countries			Standard	0.25	40	10	-
	Preferential Terms**		Option 1	0.20	30	10	-
			Option 2	0.15	20	6	_
	0777		Option 3	0.10	15	5	
	STEP***	Fixed	Standard	0.10	40	10	Tied
		F	Standard	1.40	30	10	-
		Fixed	Option 1	0.80	20	6	-
	General Terms		Option 2	0.70	15	5	-
			Standard	JPY LIBOR +10bp	30	10	-
		Variable****	Option 1	JPY LIBOR	20	6	_
			Option 2	JPY LIBOR -5bp	15	5	-
			Standard	0.30	40	10	Untied
Lower-Middle-Income Countries		Fixed  Variable****	Option 1	0.25	30	10	
			Option 2	0.20	20	6 5	
	Preferential Terms**		Option 3	0.15	15	10	
			Standard	JPY LIBOR -100bp	40 30	10	
			Option 1	JPY LIBOR -110bp			
			Option 2	JPY LIBOR -120bp	20 15	6 5	1
	OTED+++	Fired	Option 3	JPY LIBOR -125bp 0.10	40	10	Tind
	STEP***	Fixed	Standard	1.40	25	7	Tied
		Fixed	Standard Option 1	0.95	20	6	-
			Option 2	0.80	15	5	
	General Terms		Standard	JPY LIBOR +15bp	30	10	-
	deneral reinis	Variable****	Option 1	JPY LIBOR +10bp	25	7	-
			Option 2	JPY LIBOR +5bp	20	6	
			Option 3	JPY LIBOR	15	5	
			Standard	0.30	40	10	
Middle-Income Countries		Fixed	Option 1	0.25	30	10	Untied
wilddie-income countries			Option 2	0.20	20	6	
			Option 3	0.15	15	5	-
	Preferential Terms**		Standard	JPY LIBOR -95bp	40	10	
			Option 1	JPY LIBOR -105bp	30	10	1
		Variable****	Option 2	JPY LIBOR -110bp	25	7	1
			Option 3	JPY LIBOR -115bp	20	6	1
			Option 4	JPY LIBOR -120bp	15	5	1
	STEP***	Fixed	Standard	0.10	40	10	Tied
			Standard	JPY LIBOR +20bp	30	10	
			Option 1	JPY LIBOR +15bp	25	7	1
		Variable****	Option 2	JPY LIBOR +10bp	20	6	1
	General Terms		Option 3	JPY LIBOR +5bp	15	5	1
			Standard	1.70	25	7	1
		Fixed	Option 1	1.60	20	6	1
			Option 2	1.50	15	5	1
			Standard	JPY LIBOR -90bp	40	10	1
Upper-Middle-Income Countries			Option 1	JPY LIBOR -100bp	30	10	Untied
		Variable****	Option 2	JPY LIBOR -105bp	25	7	1
			Option 3	JPY LIBOR -110bp	20	6	1
	Preferential Terms**		Option 4	JPY LIBOR -115bp	15	5	1
			Standard	0.60	40	10	1
			Option 1	0.50	30	10	-
		Fixed	Option 2	0.40	20	6	
			Option 2	0.10		0	

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

- $\cdot$  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)						
	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 Soudan, Tanzania, Togo, Uganda					
Least Devel	oped Countries (LDC)	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					

### 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 priory 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.

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

Projects eligible for STEP are those listed in following sectors and fields;
 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*2	FY2012*3	FY2013*2	FY2014*5	FY2015*2
General Untied	79.4	70.7	78.9	88.5	59.2* <sup>6</sup>
Partially Untied*1	0.0	0.0	3.7*4	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

- \*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 Inter-American Development Bank (ADB) and by member countries as stipulated in the Agreement for the establishment of the Inter-American Development Bank (IDB).
- "Private Sector Assistance Loan Under the Joint Initiative Titled EPSA for Africa" for AfDB does not include procurement and is therefore excluded.
- "Social and Economic Development Support Loan" for Myanmar does not include procurement and is therefore excluded. Includes the partially untied component of the project whose L/A amount was increased (compound project).
- "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.
- 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: %)

	J		<b>/</b>	, ,	
	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 C	ooperation Projects (R/D Newly Signed in FY2015)	
Country	Project Name	Signing Date of Record of Discussion
Asia		
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
		2015.08.27

Country	Project Name	Signing Date of Record of Discussio
ndia	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
lepal	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	
yrgyz 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
ajikistan	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
Jzbekistan	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
Follomon Islands Health Promoting Village Project		2016.02.05
lorth America and Latin A	merica	
Costa Rica	Project for Development of System Capacity Building for Staff to Support SMEs	2015.06.12
Oominican 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	2015.04.09
	Enterprise Administration, Quality and Productivity  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 The Project for Integrated Wetland Management in Laguna de Olomega and El Jocotal		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
	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
	La Union Biological Corridor Project for Sustainable Use and Conservation of Biodiversity	2015.08.24
ionadias	Project for the Improvement of Teaching Method in Mathematics Phase 3	2015.08.27
Anvina		
Mexico	The Project for Human Resource Development for the Automotive Industry in El Bajio of Mexico	2015.05.28
	Implementation Plan for "Project for Promotion of Minimally Invasive Techniques Focused on TRI Method" in Mexico.	2015.04.09
Vicaragua	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
/liddle East		
Egypt Egypt	Project on Developing System of Statistical Quality at CAPMAS	2015.12.22
lordan	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

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

2010.00.17		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)

Country Project Name		Signing Date of Record of Discussion
Asia		
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 (Imperata Cylindrica) Fields	2015.12.14
		2016.03.25
		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 La	tin America	
Mexico	The Project for Hazard Assessment of Large Earthquakes and Tsunamis in the Mexican Pacific Coast for Disaster Mitigation	2015.12.11
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
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

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
Asia			
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
Nonel			, , , , , , , , , , , , , , , , , , ,
Nepal	Emergency School Reconstruction Project	2015.12.21	14,000
Delicates	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
0 .	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
Pacific			
Papua New Guinea	Nadzab Airport Redevelopment Project	2015.10.14	26,942
Vanuatu	Port Vila Lapetasi International Malti-Purpose Wharf Development Project II	2015.07.29	4,598
Middle East			
Egypt	Electricity Distribution System Improvement Project	2016.02.29	24,762
371	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
	arean moreces i an support i regiani	2010.00.04	10,047
Africa			T
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
Europe			
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
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Intermedianal accorded	a ala		
International organization	Í	00.000	0
nternational organization The African Development Bank	Private Sector Assistance Loan under the Joint Initiative Titled EPSA for Africa (VI)	2015.09.08	35,880

<sup>\*</sup> 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.

2015.03

10.0

Myanmar

27

(US\$1 million)

#### 14-4 Major Projects of Private-Sector Investment Finance (As of March 31, 2016) Share Capital Invested by (currency unit) JICA (%) **Project Name Investment Company Outline of Project Initial Investment** Country Nippon Amazon Aluminum Production of alumina (about 6.3 million tons a year) and 57.350 Amazon Aluminium Project 1978.08 44.9 Brazil (¥1 million) Co., Ltd. smelting of aluminium (about 450,000 tons a year) in the Amazon region Saudi Arabia Methanol Project Japan Saudi Arabia Production of methanol (about 4.7 million tons a year) in 1979.12 2,310 Saudi Arabia 30.0 the Al Jubail Industrial Area (¥1 million) Methanol Co., Inc. SPDC Ltd. Production of ethylene glycol (about 1.35 million tons Saudi Arabia Petrochemicals 1981.06 14,200 37.1 Saudi Arabia (¥1 million) a year) and polyethylene (about 750,000 tons a year) in Project the Al Jubail Industrial Area Bangladesh KAFCO Fertilizer KAFCO Japan Investment Production of urea (about 700,000 tons a year) and 1990.07 5,024 Bangladesh ammonia (about 500,000 tons a year) in Chittagong (¥1 million) Project Co., Ltd. Production of pulp (about 450,000 tons a year) in the South Musi Pulp Production Project Sumatra Pulp Corporation 13,351 Indonesia 1995.04 42.7 (¥1 million) Sumatra Bilimbing region Microfinance Project in Pakistan The First Microfinance Bank Through the microfinance enterprise to provide loans for 2012.04 1,352 17.8 Pakistan (PKR 1 million) Limited-Pakistan: FMFB-P poverty reduction in Pakistan (co-invested by the IMF and

Provision of funds needed for industrial complex

an area located on the outskirts of Yangon.

development, sales and operation projects for initial

development in the Thilawa special economic zone (SEZ).

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

Myanmar Japan Thilawa

Development Ltd.

Thilawa Special Economic Zone

(Class A Area) Development

Project

#### 14-5 Grants (G/A Newly Signed in FY2015) (Unit: ¥100 million) Signing Date of Grant Agreemen Country **Project Name** Amount\* Asia 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 2014.01.15 The Project for Improvement of the National Road No. 1 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 2016.03.31 The Project for Improvement of Equipment for Demining Activities (Phase VII) 13 72 2016.03.31 The Project for Rehabilitation of the Chroy Changwar Bridge 33.43 Thakhek Water Supply Development Project 2013.06.04 Lans 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 2012.08.03 Mvanmai The Project for Human Resource Development Scholarship 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 2014.04.25 29.92 2014.05.12 1.89 The Project for Human Resource Development Scholarship 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 2013 04 30 Mini-Hydropower Development Project in the Province of Ifugao 0.29 The Project for Human Resource Development Scholarship 2015.07.29 1.22 2015 12 29 The Project for Reconstruction of Municipal Halls in Lawaan and Marabut Municipalities 5.07 2013.08.15 4.53 Timor-Leste The Project of River Training for the Protection of Mola Bridge 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 2016.03.15 0.96 the National University of Timor-Leste 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 2015.12.21 The Project for Water Quality Improvement for Japanese Bridge Area in Hoi An City 0 44 2015.12.21 0.74 The Project for Water Quality Improvement for Japanese Bridge Area in Hoi An City 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 2013.06.28 Mongolia The Project for Human Resource Development Scholarship 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 2015.05.12 The Project for Human Resource Development Scholarship 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
		2015.06.22	17.55
			17.00
Solomon Islands	The Project for Enhancement of Safety of Apia Port  The Project for Improvement of Honjara Port Facilities		13 77
Solomon Islands	The Project for Emancement of Safety of Apia Port  The Project for Improvement of Honiara Port Facilities  The Project for Upgrading of Kukum Highway	2014.05.20	13.77 13.67

Country	Project Name	Signing Date of Grant Agreement	Amount*
North America and Latin	America		
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
Middle East			
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
Africa			
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 Ivoiro-Japonaise	2015.07.10	6.27
	Le Projet pour l'Amélioration des Programmes Télévisés et de l'Equipement pour la Production des Programmes de la Radiodiffusion Télévision Ivoirienne	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 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 Koumongou	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
	Total 154 Projects (58 Countries and Regions)		1,116.83

<sup>\*</sup> 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**

# **General Account**

# Balance Sheet (as of March 31, 2016)

esets				
Current assets				
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	1,000,000,100		
Allowance for loan losses	(3,938,947)	215,819,537		
Short-term loans for emigration projects	2,659,755	210,010,001		
Allowance for loan losses	(328,519)	2,331,236		
Short-term installments receivable on settlement projects	(020,010)	46,447		
Suspense payments		33,414,980		
Advances paid		4,038,439		
Total current assets	_	4,030,439	207,925,318,907	
			201,020,010,001	
Non-current assets				
Tangible assets				
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		
Total tangible assets	_	41,900,811,591		
2. Intangible assets		,,-		
Trademark right		2,124,369		
Telephone subscription right		4,216,750		
Software in progress		47,656,245		
Total intangible assets	_	53,997,364		
Investments and other assets		00,007,004		
Long-term deposits		300,000,000		
Long-term loans for development projects	342,617,000	300,000,000		
Allowance for loan losses		222,665,383		
	(119,951,617)	222,000,303		
Long-term loans for emigration projects	39,386,633	6 047 010		
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		0		
Claims probable in bankruptcy, claims probable in rehabilitation, and	(619,331,369)	U		
other pertaining to installments receivable on settlement projects	1,368,212			
Allowance for loan losses	(1,368,212)	0		
Long-term prepaid expenses	(1,000,212)	70,680,161		
Long-term quarantee deposits		1,532,628,187		
Total investments and other assets	_	2,132,367,397		
Total investments and other assets  Total non-current assets	_	2,132,307,387	AA 007 176 252	
Total non-current assets		-	44,087,176,352	
Total assets				252,012,495,2

		(Unit: Yen)
Liabilities		
I. Current liabilities	40,007,400,000	
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		308,210,267
	190,0	100,210,207
II. Non-current liabilities		
Contra-accounts for assets	0.501.047.006	
Contra-accounts for assets funded by operational grants 2,531,247,0		
Long-term lease obligations	130,137,219	
Long-term deposits received	125,097,515	
Asset retirement obligations	276,125,850	000 007 010
Total non-current liabilities	3,0	062,607,610
Total liabilities		199,870,817,877
Net assets		
I. Capital		
Government investment	63,217,211,863	
Total capital		217,211,863
II. Capital surplus	33,2	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
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		867,116,951)
III. Retained earnings	(11)-	,,
Reserve fund carried over from the previous Mid-term Objective	1,777,135,447	
period period	., , . 00,	
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	6,7	791,582,470_
Total net assets		52,141,677,382
Total Bakillata and and annual		050 040 405 050
Total liabilities and net assets		252,012,495,259

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

Ordinary expenses			
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		
·	1,231,475,994		
Expenses for contracted programs			
Expenses for donation projects	11,744,374	000 000 010 100	
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	
Total ordinary expenses			246,618,659,808
Ordinary revenues			
Revenues from operational grants		152,870,676,151	
Revenues from grant aid		91,151,663,724	
Revenues from contracted programs		31,101,000,724	
Revenues from contracted programs from Japanese government and local governments	1,231,475,994	1,231,475,994	
Revenues from interest on development projects	1,231,473,994	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	
Total ordinary revenues		_	248,252,214,172
Ordinary income			1,633,554,364
extraordinary losses			
Loss on disposal of non-current assets		28,464,676	
Loss on sales of non-current assets		9,876,233	38,340,90
	_		
Extraordinary income			
Reversal of contra-accounts for assets funded by operational grants		39,200,325	
Gain on sales of non-current assets	_	9,256,353	48,456,67
Net income			1 640 670 10
Net income		_	1,643,670,133
Reversal of reserve fund carried over from the previous Mid-term Objective period		-	252,722,939
Total income for the current business year		=	1,896,393,072

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

I. Cash flows from operating activities	
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
II. Cash flows from investing activities	
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
III. Cash flows from financing activities	
Repayments of lease obligations	(149,399,986)
Net cash used in financing activities	(149,399,986)
IV. Effect of exchange rate fluctuation on funds	(223,401,396)
V. Net increase in funds (decrease)	22,060,474,598
VI. Funds at the beginning of the business year	69,554,177,039
VII.Funds at the end of the business year	91,614,651,637

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

I. Operating expenses			
(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
II. Depreciation not included in expenses			1,316,411,162
III. Disposal and sale differential not included in expenses			76,476,608
IV. Estimated bonus payments not included in provision			90,095,805
V. Estimated increase in retirement benefits not included in provision			(12,604,721,620)
VI. Opportunity cost			
Opportunity cost of government investment		_	(0)
VII. Administrative service operation cost			231,667,581,898

#### **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.

#### 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 ven

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)

## Estimated retirement benefits to be provided from the operational grants

¥15.652.321.311

#### 2 Estimated bonus to be provided from the operational grants

¥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.

# 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

## Description of significant non-cash transactions

#### Assets granted under finance lease

Tools, furniture, and fixtures ¥45,581,226

#### (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:

			(Unit: Yen)
	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)

#### 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%
Total	100%
1041	100

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

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

#### (7) Assumptions used

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

Discount rate	Defined benefit corporate pension plan	0.23%
	Retirement benefits	0.74%
Long-term exped	cted 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)

 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 \$\quad \text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\}\$}\exitititt{\$\text{\$\text{\$\texit{\$\text{\$\text{\$\texit{\$\text{\$\text{

 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)

ssets				
Current assets				
Cash and deposits		87,531,224,966		
Loans	11,502,090,784,898	,,		
Allowance for loan losses	(153,208,197,398)	11,348,882,587,500		
Advance payments	(100,200,101,000)	9,753,544,819		
Prepaid expenses		108,726,069		
Accrued income		100,120,000		
Accrued interest on loans	34,642,109,569			
Accrued commitment charges	887,201,055			
Accrued interest	88,076	35,529,398,700		
Accounts receivable	00,010	1,045,341,298		
Suspense payments		4,463,250		
Advances paid		614,633		
Short-term guarantee deposits		43,182,000,000		
Total current assets	_	40,102,000,000	11,526,037,901,235	
			11,020,001,001,200	
Non-current assets				
Tangible assets				
Buildings	3,244,509,548			
Accumulated depreciation	(899,795,733)			
Accumulated impairment loss	(675,214,797)	1,669,499,018		
Structures	50,459,764			
Accumulated depreciation	(20,856,209)			
Accumulated impairment loss	(11,670,468)	17,933,087		
Machinery and equipment	193,923,940			
Accumulated depreciation	(62,111,035)			
Accumulated impairment loss	(102,287,680)	29,525,225		
Vehicles	341,704,167			
Accumulated depreciation	(217,899,918)	123,804,249		
Tools, furniture and fixtures	352,585,435			
Accumulated depreciation	(208,164,963)	144,420,472		
Land	12,703,270,000			
Accumulated impairment loss	(6,091,196,973)	6,612,073,027		
Construction in progress	_	13,031,172		
Total tangible assets		8,610,286,250		
2. Intangible assets				
Trademark right		529,269		
Software		42,658,030		
Software in progress	_	192,453,675		
Total intangible assets		235,640,974		
<ol><li>Investments and other assets</li></ol>				
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	(63,845,414,239)	0		
Long-term prepaid expenses		18,333,132		
Long-term guarantee deposits	_	726,528,994		
Total investments and other assets	_	43,421,846,437		
Total non-current assets		_	52,267,773,661	
Total assets				11,578,305,674,89

Liabilities  I. Current liabilities  Current portion of borrowings from government fund for Fiscal Investment and Loan Program  Accounts payable  Accrued expenses  Derivatives		219,211,646,000 6,024,351,871 6,793,821,158 43,259,483,859		
Lease obligations Deposits received		32,079,914 24,363,335		
Unearned revenue		21,923,427		
Provision				
Provision for bonuses	259,858,791 15,766,237,754	16 026 006 545		
Provision for contingent losses  Suspense receipt	10,700,237,734	16,026,096,545 37,780,241		
Total current liabilities	_	07,700,211	291,431,546,350	
II. Non-current liabilities				
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  Total non-current liabilities	-	70,374,150	2,019,782,998,753	
Total liabilities		_	2,010,102,000,100	2,311,214,545,103
rota nabinues				
Net assets				
I. Capital				
Government investment	_	7,862,157,840,510		
Total capital			7,862,157,840,510	
II. Retained earnings				
Reserve fund		1,369,795,600,709		
Unappropriated income for the current business year	-	102,762,464,386 [102,762,464,386]		
[Total income for the current business year]  Total retained earnings		[102,702,404,300]	1,472,558,065,095	
III. Valuation and translation adjustments			, , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , ,	
Valuation difference on available-for-sale securities		(51,810,024)		
Deferred gains or losses on hedges		(67,572,965,788)		
Total valuation and translation adjustments		_	(67,624,775,812)	
Total net assets			-	9,267,091,129,793
Total liabilities and net assets			=	11,578,305,674,896

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

Ordinary expenses			
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 expense		00,102,221,700	90,402,227,783
			, , ,
Ordinary variance			
Ordinary revenues			
Revenues from operations of cooperation through finance and investment	404 474 407 054		
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	100 000 171 110	
Gain on valuation of shares of affiliated companies	12,263,018	189,266,471,440	
Financial revenues	00 500 547	00 500 547	
Interest income	33,539,547	33,539,547	
Miscellaneous income		810,179,009	
Recoveries of written-off claims	_	19,878,116	100 100 000 110
Total ordinary revenue		_	190,130,068,112
Ordinary incom	16		99,727,840,329
Extraordinary losses			
Loss on disposal of non-current assets		3,368,052	
Loss on sales of non-current assets	_	2,872,463	6,240,515
Extraordinary income			
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
			-,,
Net income			102,762,464,386
		_	
Total income for the current business year		=	102,762,464,386

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

	Yε	

I. Cash flows from operating activities	
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	(10,000,000,00)
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)
II. Cash flows from investing activities	(000 700 700)
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)
III. Cook flours from financing activities	
III. Cash flows from financing activities	(0.1.755.4.50)
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
IV. Net increase in funds (decrease)	(39,518,468,853)
V. Funds at the beginning of the business year	127,049,693,819
VI. Funds at the end of the business year	87,531,224,966

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

I. Operating expenses			
(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)	(193,170,932,684)	
Total operating expenses			(102,762,464,386)
II. Estimated increase in retirement benefits not included in provision			4,205,789
III. Opportunity cost			
Opportunity cost of government investment		_	0
IV. Administrative service operation cost		=	(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.

#### 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 ven

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)

#### 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)

# 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.

# Breakdown of balance sheet items and ending balance of funds (as of March 31, 2016)

Cash and deposits \$\\ \pm 87,531,224,966\$

Ending balance of funds \$\\ \pm 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

<sup>\*</sup> 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.

#### (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	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 Y1,624,500,810 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

<sup>\*2</sup> 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.

#### (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
Total	120,162,547
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%
Total	100%

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

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

#### (7) Assumptions used

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

Discount rate		Defined benefit corporate pension plan	0.23%
		Retirement benefits	0.74%
Long-te	rm expe	cted 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 \$\text{4744,377}\$

#### (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)

#### (Significant Contractual Liabilities)

Not applicable.

## (Significant subsequent events)

Not applicable.

Details of loans (Unit: Millions o							
	Balance at the beginning of the period	Increase during	Decrease duri	ng the period	Balance at the		
Classification		the period	Collection, etc.	Write-off	end of the period	Remarks	
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		
Total	11,291,805	973,734	699,604	_	11,565,936		

<sup>\*</sup> 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"

<b>Details of borrowings</b> (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	

<sup>\*</sup> 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	

<sup>\*</sup> 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**

# **Two-Year Financial Statements**

# 1-1 General Account

Balance Sheet (Unit: Millions of yen)

Balance Sneet		
	As of March 31, 2015	As of March 31, 2016
Assets	,	,
I. Current assets	74.554	07.045
Cash and deposits Securities	74,554 99,000	97,615 84,000
Inventories	99,000	04,000
Stored goods	359	411
Payments for uncompleted contracted programs	838	_
Advance payments	16,598	23,362
Prepaid expenses Accrued income	353 5	346
Accounts receivable	1,452	1,935
Short-term loans for development projects	413	220
Allowance for loan losses	(1)	(4)
Short-term loans for emigration projects Allowance for loan losses	10 (1)	3 (0)
Short-term installments receivable on settlement projects	0	0
Consignment	5	_
Suspense payments	20	33
Advances paid	3	4
Total current assets	193,609	207,925
II. Non-current assets		
1. Tangible assets		
Buildings	41,011	41,261
Accumulated depreciation	(15,535)	(16,556)
Accumulated impairment loss Structures	(47) 1,547	(47) 1,586
Accumulated depreciation	(965)	(1,012)
Accumulated impairment loss	(0)	(0)
Machinery and equipment	181	180
Accumulated depreciation Vehicles	(119) 1,819	(122) 1,785
Accumulated depreciation	(1,254)	(1,229)
Tools, furniture, and fixtures	2,348	2,298
Accumulated depreciation	(1,367)	(1,444)
Land	14,971	14,971
Accumulated impairment loss Construction in progress	(235) 71	(235) 465
Total tangible assets	42,426	41,901
2. Intangible assets	,	,
Trademark right	2	2
Telephone subscription right	4	4 48
Software in progress  Total intangible assets	7	54
3. Investments and other assets		0.
Long-term deposits	300	300
Long-term loans for development projects	396	343
Allowance for loan losses  Long-term loans for emigration projects	(9) 105	(120)
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
Total investments and other assets Total non-current assets	2,456 44,889	2,132 44,087
Total non-current assets	44,009	44,007
Total assets	238,498	252,012
10141 400010	200,700	202,012

	`	
	As of March 31, 2015	As of March 31, 2016
Liabilities		
I. Current liabilities Operational grant liabilities	46,241	46,637
Funds for grant aid	116,676	130,378
Donations received	353	378
Accounts payable	19,112	18,250
Accrued expenses Lease obligations	230 142	239 138
Advance payments received	813	3
Deposits received	496	784
Suspense receipt	0	
Total current liabilities	184,062	196,808
II. Non-current liabilities Contra-accounts for assets Contra-accounts for assets funded by		
operational grants	2,162	2,531
Long-term lease obligations	230	130
Long-term deposits received Asset retirement obligations	142 276	125 276
Total non-current liabilities	2,811	3,063
	,	,
Total liabilities	186,872	199,871
Net assets I. Capital		
Government investment Total capital	63,217 63,217	63,217 63,217
rotal capital	00,217	00,217
II. Capital surplus		
Capital surplus Accumulated depreciation not included in expenses	332 (16,778)	155 (17,726)
Accumulated impairment loss not included in	, , ,	, , ,
expenses Accumulated interest expenses not included in	(289)	(289)
expenses Total conital cumplus	(7)	(7)
Total capital surplus	(16,743)	(17,867)
III. Retained earnings		
Reserve fund carried over from the previous Mid-term Objective period	2,033	1,777
Reserve fund	1,682	3,118
Unappropriated income for the current business year	1,436	1,896
[Total income for the current business year]	[1,436]	[1,896]
Total retained earnings	5,151	6,792
Total net assets	51,625	52,142
Total liabilities and net assets	238,498	252,012
Total nashition and not assets	200,700	202,012

(Unit: Millions of yen) **Statement of Income** 

	April 1, 2014– March 31, 2015	April 1, 2015– March 31, 2016
Ordinary expenses		
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		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
Total ordinary expenses  Ordinary revenues	253,319	246,619
Revenues from operational grants	144,189	152,871
Revenues from grant aid	106,528	91,152
Revenues from contracted programs	.00,020	0.,.02
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
Total ordinary revenues	254,339	248,252
Ordinary income	1,020	1,634
extraordinary losses		
Loss on disposal of non-current assets	75	28
Loss on sales of non-current assets	1	10
Payments to national treasury	12	_
Extraordinary income		
Reversal of contra-accounts for assets funded by operational grants	30	39
Gain on sales of non-current assets	10	9
Net income	972	1,644
Reversal of reserve fund carried over from the previous Mid-term Objective period	465	253

#### **Statement of Cash Flows** (Unit: Millions of yen)

		April 1, 2014– March 31, 2015	April 1, 2015– March 31, 2016
I.	Cash flows from operating activities		
	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
	Subtotal	18,092	9,673
	Interest income received	38	44
	Payments to national treasury	_	(568)
	Net cash provided by operating activities	18,131	9,149
II.	Cash flows from investing activities		
	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
	Net cash provided by investing activities	17,210	13,285
III.	Cash flows from financing activities		
	Repayments of lease obligations	(152)	(149)
	Payments to national treasury for unnecessary property	(342)	_
	Net cash used in financing activities	(494)	(149)
IV.	Effect of exchange rate fluctuation on funds	12	(223)
٧.	Net increase/decrease in funds	34,860	22,060
VI.	Funds at the beginning of the business year	34,695	69,554
VII.	Funds at the end of the business year	69,554	91,615

# 1-2 Finance and Investment Account

Balance Sheet (Unit: Millions of yen)

	As of March 31, 2015	As of March 31, 2016
Assets		
I. Current assets		
Cash and deposits	127,050	87,531
Loans	11,223,481	11,502,091
Allowance for loan losses	(145,267)	(153,208)
Advance payments	6,227	9,754
Prepaid expenses	110	109
Accrued income		
Accrued interest on loans	36,472	34,642
Accrued commitment charges	1,069	887
Accrued interest	2	0
Accounts receivable	502	1,045
Consignment	1	_
Suspense payments	4	4
Advances paid	0	1
Short-term guarantee deposits	26,946	43,182
Total current assets	11,276,598	11,526,038
II. Non-current assets		
1. Tangible assets	0.400	0.045
Buildings	3,198	3,245
Accumulated depreciation	(808)	(900)
Accumulated impairment loss	(675)	(675)
Structures	50	50
Accumulated depreciation	(19)	(21)
Accumulated impairment loss	(12)	(12)
Machinery and equipment	195	194
Accumulated depreciation	(59)	(62)
Accumulated impairment loss	(102)	(102)
Vehicles	350	342
Accumulated depreciation	(223)	(218)
Tools, furniture and fixtures	642	353
Accumulated depreciation	(415)	(208)
Land	12,703	12,703
Accumulated impairment loss	(6,091)	(6,091)
Construction in progress	8	13
Total tangible assets	8,742	8,610
2. Intangible assets	_	
Trademark right	1	1
Software	_	43
Software in progress	_	192
Total intangible assets	1	236
3. Investments and other assets Investment securities	140	924
Shares of affiliated companies	43,046	41,753
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
Total investments and other assets	51,381	43,422
Total non-current assets	60,124	52,268
Total assets	11,336,721	11,578,306

	As of March 31, 2015	As of March 31, 2016
Liabilities	Widi Gii 31, 2013	Water 31, 2010
I. Current liabilities		
Current portion of bonds	10,000	_
Current portion of borrowings from government	10,000	
fund for Fiscal Investment and Loan Program	244,355	219,212
Accounts payable	6,646	6,024
Accrued expenses	7,472	6,794
Derivatives	35,133	43,259
Lease obligations	93	32
Deposits received	32	24
Unearned revenue	39	22
Provision		
Provision for bonuses	235	260
Provision for contingent losses	11,697	15,766
Suspense receipt	560	38
Total current liabilities	316,261	291,432
II. Non-current liabilities		
Bonds	417.005	477 205
	417,305 (216)	477,305
Discounts on bonds payable Borrowings from government fund for	(210)	(169)
Fiscal Investment and Loan Program	1,459,231	1,537,319
Long-term lease obligations	55	33
Long-term deposits received	533	1,161
Provision for retirement benefits	7,331	4,063
Asset retirement obligations	70	70
Total non-current liabilities	1,884,309	2,019,783
Total liabilities	2,200,570	2,311,215
Net assets		
I. Capital	7 040 000	7,000,450
Government investment	7,813,898	7,862,158
Total capital	7,813,898	7,862,158
II. Retained earnings		
Reserve fund	1,255,358	1,369,796
Unappropriated income for the current business year	114,438	102,762
[Total income for the current business year]	[114,438]	[102,762]
Total retained earnings	1,369,796	1,472,558
	, ,	, ,
III. Valuation and translation adjustments		
Valuation difference on available-for-sale securities	(1)	(52)
Deferred gains or losses on hedges	(47,541)	(67,573)
Total valuation and translation adjustments	(47,542)	(67,625)
Tabel and according	0.400.450	0.007.004
Total net assets	9,136,152	9,267,091
Total liabilities and net assets	11,336,721	11,578,306
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(Unit: Millions of yen) **Statement of Income** 

	April 1, 2014– March 31, 2015	April 1, 2015– March 31, 2016
Ordinary expenses		
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 contingnent losses	2,526	4,089
Other operating expenses	_	13
Other ordinary expenses	0	_
Total ordinary expenses	94,688	90,942
Ordinary revenues		
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 sheres of affiliated companies	3	12
Financial revenues		
Interest income	30	34
Miscellaneous income	406	810
Recoveries of written-off claims	20	20
Total ordinary revenues	209,144	190,130
Ordinary income	114,457	99,728
Extraordinary losses		
Loss on disposal of non-current assets	19	3
Loss on sales of non-current assets	0	3
Total extraordinary losses	19	6
Extraordinary income		
Gain on sales of non-current assets	1	8
Gain on transfer of benefit obligation relating to		
employees' pension fund		3,032
Total extraordinary income	1	3,041
Net income	114,438	102,762
Total income for the current business year	114,438	102,762

#### **Statement of Cash Flows** (Unit: Millions of yen)

		April 1, 2014- March 31, 2015	April 1, 2015- March 31, 2016
I.	Cash flows from operating activities		
	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
	Subtotal	(47,940)	(111,335)
	Interest and dividend income received	36,226	24,414
	Net cash used in operating activities	(11,714)	(86,921)
II.	Cash flows from investing activities		
	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
	Net cash provided by/used in investing activities	23,982	(763)
III.	Cash flows from financing activities		
	Repayments of lease obligations	(94)	(95)
	Receipt of government investment	48,500	48,260
	Net cash provided by financing activities	48,406	48,165
IV.	Net increase/decrease in funds	60,674	(39,518)
٧.	Funds at the beginning of the business year	66,376	127,050
VI.	Funds at the end of the business year	127,050	87,531

#### 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

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

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 ven)

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	

 $<sup>\</sup>ensuremath{^{\star}}$  Figure in parentheses denotes the amount of money in foreign currency.

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

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

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

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

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

The total foreign government debt principal applicable to the debt rescheduling agreement at the Paris Club Meeting held in JICA's Finance and Investment Account was ¥926,042 million as of the end of FY2015.

### Risk Monitored Loans (Note 2)

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

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

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

## (2) Past Due Loans (Note 3)

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

## (3) Loans in Arrears by 3 Months or More

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

#### (4) Restructured Loans

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

(Unit: Millions of yen)

	March 2016 Reporting Period
Loans to Debtor in Legal Bankruptcy	<u> </u>
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."

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

The below table shows the classification of loans based on the selfassessments 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 selfassessments, 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  $\frac{1}{2} \left( \frac{1}{2} \right) = \frac{1}{2} \left( \frac{1}{2} \right) \left( \frac{1}{$ 

- (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*1 (% 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*1	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*2 (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)

- \*1 Based on JICA's self-assessments of assets, the difference between the debt exposure to bankrupt debtors and debtors in bankruptcy and the amount recognized as recoverable by means of collateral or guarantees is considered as the projected amount that cannot be collected on, and so is subtracted directly from the total debt exposure. As such, this figure is not included in the above chart under "Loans Payable" or "Loan-loss Reserve."
- \*2 Coverage amount refers to the combined total of the loan-loss reserve set aside for each debt and the value of collateral and guarantees, while the coverage ratio represents the ratio of the coverage amount as a percentage of total loans payable.

problem in their financial conditions, categorized in the asset quality selfassessments 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 Y749,879 million, and for Y237,783 million of the Normally Performing Assets of Y10,788,298 million.

# JAPAN INTERNATIONAL COOPERATION AGENCY Annual Report Data Book 2016

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