MYANMAR

| Japan's ODA to Myanmar by Fiscal Year (Gross disbursements, ¥ 100 millio | | | | | | | | | |
|--|---------------------|-----------|-----------------------|--|--|--|--|--|--|
| Fiscal Year | Loan Aid | Grant Aid | Technical Cooperation | | | | | | |
| 2012 | 1,988.81 (1,149.27) | 277.36 | 42.00 (37.99) | | | | | | |
| 2013 | 510.52 (1,886.49) | 199.76 | 67.14 (61.59) | | | | | | |
| 2014 | 983.44 | 181.89 | 75.18 (70.50) | | | | | | |
| 2015 | 1,257.38 | 176.05 | 89.09 (87.63) | | | | | | |
| 2016 | 1,358.08 | 156.44 | 98.12 | | | | | | |
| Total | 10,127.95 | 2,903.87 | 828.57 (788.07) | | | | | | |

Note: 1. The yearly figures for Loan Aid and Grant Aid are based on the amount of assistance agreed to through exchange of notes during the fiscal year. However, Grant Assistance for Japanese NGOs, Cultural Grassroots and Grassroots Human Security projects within Grand Aid depends on grant contracts (G/C). A yearly figure for Technical Cooperation indicates the amount of fund disbursed from the budget of JICA, relevant ministries and local governments in the fiscal year.

Note: 2. The sum of Loan Aid does not include cancelled or rescheduled debt. Debt relief amounts are noted in brackets.

Note: 3. The figures for Technical Cooperation between the fiscal year 2012 and 2015 indicate the amount of Technical Cooperation carried out by all relevant authorities, while the amount of Technical Cooperation implemented by JICA is noted in brackets. The figures for the fiscal year 2016 show only the amount of Technical Cooperation implemented by JICA.

(Gross disbursements, ¥100 million)

Note: 4. Accumulated totals may not always add up due to rounding.

Japan's ODA by Fiscal Year and by Type (Chart 1 Details)

| Fiscal Year | Loan Aid | | Grant Aid | | Technical Cooperation | | | |
|-------------|---|-------------------------|---|------------------------|--|--|--|--|
| 2014 | Infrastructure Development Project in Thilawa Area Phase II | Total 983.44 (46.13) | The Project for Improving Lashio General Hospital in Shan State | Total 181.89 (2.03) | Project for Eradication of Opium [May 14-Apr 19] Poppy Cultivation and Rural Development in Northern part of | | | |
| | Irrigation Development Project in Western Bago Region | (148.70) | The Project for National Single Window and Customs | (9.98) | Shan State | | | |
| | ·Yangon-Mandalay Railway Improvement Project Phase I (I) | (200.00) | Modernization by Introducing Automated Cargo Clearance System | | • The Project for Curriculum [May 14-Sep 19] Reform at Primary Level of Basic Education | | | |
| | Greater Yangon Water Supply Improvement Project | (236.83) | • The Project for Improvement of Education College | (25.13) | Project for Capacity [Sep 14-Aug 18] Development on New CNS/ATM Systems | | | |
| | National Power Transmission Network Development Project | (246.78) | • The Project for Construction of New Thaketa Bridge | (0.68) | •The project for capacity building [Sep 14-Sep 15] | | | |
| | Phase I Communication Network | (105.00) | •The Project for Electrification of Rural Villages | (9.94) | of Thilawa Special Economic Zone Management Committee | | | |
| | Improvement ·Project o | | | | Project on Health Systems [Oct 14-Sep 18] Strengthening | | | |
| | | | • The Project for Improvement of Malaria Control Equipment | (1.46) | | | | |
| | | | •The Project for Improvement of Water Supply System in Mandalay City | (25.55) | | | | |
| | | | • The Project for Reduction of Non- Revenue Water in Mayangone Township in Yangon City | (21.06) | | | | |
| | | | • The Project for Port EDI for Port Modernization | (17.20) | | | | |
| | | | • The Programme for Emergency Food Assistance in Ethnic Minority Areas(through WFP) | (10.00) | | | | |
| | | | • The Programme for Emergency Assistance to Children in Ethnic Minority Areas(through UNICEF) | (4.52) | | | | |
| | | | • The Programme for Assistance to Displaced Persons in Ethnic Minority Areas (through UNHCR) | (2.79) | | | | |
| | | | •The Programme for Emergency Assistance to Poor and Vulnerable Community in Ethnic Minority Areas and Yangon(through UN) | (6.31) | | | | |
| | | | Grant Assistance for Japanese NGO Projects(12projects) | (5.88) | | | | |
| | | | •The Project for Human Resource Development Scholarship (4projects) | (3.55) | | | | |
| | | | •Grassroots Human Security Projects(38projects) | (5.81) | | | | |
| | | | • Emergency Humanitarian Assistance through the Japan Platform (JPF) (12projects) | (4.18) | | | | |

| 2015 | | Total 1,257.38 | | Total 176.05 | | |
|------|--|----------------------|---|--------------|---|-----------------|
| 2010 | Project for the Development of Finance for Small and Medium- sized Enterprises | (50.33) | Project for Improving Lashio General Hospital in Shan State | (6.99) | Project for Enhancement of Medical Education | [Apr 15-Sep 19] |
| | •Power Distribution Improvement Project in Yangon(Phase 1) | (61.05) | Project for National Single Window and Customs Modernization by Introducing Automated Cargo Clearance System | (29.92) | Project for Capacity Development in Basic Water Environmental Management Committee | [Jun 154-Apr18] |
| | Infrastructure Development Project in Thilawa Area Phase I(II) | (147.50) | Project for Construction of New Thaketa Bridge | (16.63) | Project for Improvement of Water Supply Management of YCDC | [Jul 15-Jul 20] |
| | Yangon Circular Railway Line Upgrading Project East-West Economic Corridor | (248.66) (338.69) | Programme for Supporting the 2015 Myanmar General Elections | (1.11) | Project for Capacity Development of Yezin Agricultural University | [Nov 15-Nov 20] |
| | Improvement Project | (556.69) | · Grant Aid | (2.00) | | |
| | National Power Transmission Network Development Project | (411.15) | Project for Improvement of Road Construction and Maintenance | (27.40) | Project for Strengthening of Industrial Promotion Functions | [Feb 16-Feb 18] |
| | Phaser II | | Equipment in Kachin State and Chin State | | Project for Development of Malaria Control(Interrupting Transmission Toward Pre- | [Mar 16-Mar 20] |
| | | | • Provision of Equipment for Rural Water Supply Project in the Central | (12.42) | elimination) | [Mar 40 Mar 04] |
| | | | Dry Zone(Phase2) •Programme for Rehabilitation and | (15.00) | Project for Profitable Irrigated Agriculture in Western Bago Region | [Mar 16-Mar 21] |
| | | | Reconstruction of Schools in Flood and Landslide Affected Areas | | | |
| | | | Project for the Reconstruction of Flood Affected Schools | (12.00) | | |
| | | | •Emergency Grant Aid for the Republic of the Union of Myanmar in response to the flood disaster(through WFP) | (1.43) | | |
| | | | • Emergency Grant Aid for the Republic of the Union of Myanmar in response to the flood disaster(through UNICEF) | (0.72) | | |
| | | | Emergency Grant Aid for the Republic of the Union of Myanmar in response to the flood disaster(through IFRC) | (0.44) | | |
| | | | Emergency Grant Aid for the Republic of the Union of Myanmar in response to the flood disaster(through ICRC) | (0.28) | | |
| | | | • Emergency Grant Aid for the Republic of the Union of Myanmar to support education sector affected by the flood disaster damages(through UNICEF) | (11.00) | | |
| | | | • Project for Human Resource Development Scholarship (4 projects) | (4.32) | | |
| | | | • Grant Assistance for Japanese NGO Projects(13 projects) | (22.18) | | |
| | | | · Grassroots Human Security Projects(48projects) | (6.71) | | |
| | | | • Emergency Humanitarian Assistance through the Japan Platform(JPF)(15 projects) | (5.50) | | |

| 2016 | Total 1 | ,358.08 | | Total 156.44 | Project for Capacity | [Apr 16-Jun 19] |
|------------|--|---------|--|-------------------|---|------------------|
| | Bago River Bridge Construction (Project | 310.51) | Project for Improvement of Magway General Hospital | (2.20) | Development of Road and Bridge Technology | |
| | Power Distribution Improvement Project in Major Cities | (48.56) | Project for Improving Lashio General Hospital in Shan State | (3.66) | Project for Capacity Development of the Myanma Radio and Television(MRTV) | [May 16-May 20] |
| | •Regional Development Project for (Poverty Reduction Phase 2 | 239.79) | Project for Construction of New Thaketa Bridge (3/4) | (10.29) | Postal Service Capacity Improvement Project | [Jun 16-Jun 19] |
| | Greater Yangon Water Supply (Improvement Project Phase 2(1) | 250.00) | Project for Improving Rule of Law in Myanmar (through UNDP) | (1.13) | Project for Capacity Development of Power Sector | [Sep 16-Dec 18] |
| | Agriculture and Rural Development (Two Step Loan Project | 151.35) | Project for Enhancing Protection for All Children in Myanmar (through UNICEF) | (2.20) | Development Planning • Project for Capacity | [July 16-Apr 21] |
| | Yangon-Mandalay Railway (Improvement Project Phase 1(2) | 250.00) | ·Food Assistance Program | (3.00) (4.87) | Development of Power Transmission and Distribution Systems | |
| | Hydropower Plants Rehabilitation (Project | 107.87) | Project for Supporting National Reconciliation and Peacebuilding Process (through UN/ UNOPS) | | | |
| | | | Project for Improvement of Agricultural Livelihood and Resilience for Conflict Affected | (5.31) | | |
| | | | Communities in Ethnic Areas (through FAO) | (3.65) | | |
| | | | Project for Emergency Assistance to Displaced Persons in Ethnic Areas (through UNHCR) | (22.55) | | |
| | | | • Project for Emergency Food Assistance in Ethnic Areas (through WFP) | (6.07) | | |
| | | | Project for Emergency Support to Poor Vulnerable Communities in Ethnic Areas (through UN/ UN- Habitat) | (22.63) | | |
| | | | Project for the Improvement of TV Programs and Broadcast Editing Equipment of Myanma Radio and | (14.17) | | |
| | | | Television(MRTV) • Project for Improvement of Foot- and-Mouth Disease Control | (3.00) | | |
| | | | Emergency Grant Aid to Residents and Displaced Persons in Rakhine State, Republic of the Union of Myanmar(through ICRC) | (3.00) | | |
| | | | •Emergency Grant Aid to Residents and Displaced Persons in Rakhine State, Republic of the Union of Myanmar(through UNHCR) | (6.00) | | |
| | | | Emergency Grant Aid to Residents and Displaced Persons in Rakhine State, Republic of the Union of Myanmar(through WFP) | (24.45) (4.84) | | |
| | | | •Economic and Social Development Programme(3 projects) | | | |
| | | | Project for Human Resource Development Scholarship | (5.11) | | |
| | | | (4 projects) •Grant Assistance for Japanese | (7.03) | | |
| | | | NGO Projects(13 projects) Grassroots Human Security Projects(45 projects) | (0.30) | | |
| | | | Projects(46projects) • Emergency Humanitarian Assistance through the Japan Platform(JPF)(2 projects) | | | |
| | · · · · · | 107.05 | , , | 0.000 | | |
| Total | | ,127.95 | | 2,903.87 | 828.5 Acceptance of Trainees Dispatch of Experts | n `10,443́ |
| Note: 1. S | Same as the Chart 1's Note. | | | | | |

Note: 1. Galife as the Charles Force. Note: 2. Projects registered for the fiscal year 2014 and 2015 are projects that started after the fiscal year 2014 and that were on-going as of April 2016. Projects registered for the fiscal year 2016 are projects that started in the fiscal year. Cooperation periods are shown in brackets.

3. Japan's ODA Disbursements to Myanmar (OECD/DAC)

| Japan's ODA Disbursements to Myanmar (OECD/DAC) | | | | | | | | | | | | |
|---|--------------------------------|-------------------|--------------------------|----------|--|--|--|--|--|--|--|--|
| - | (Net disbursements, \$million) | | | | | | | | | | | |
| Year | Loan Aid | Grant Aid | Technical Cooperation | Total | | | | | | | | |
| 2012 | 0.00 | 54.82 (13.27) | 37.96 | 92.78 | | | | | | | | |
| 2013 | -758.78 | 3,238.45 (48.27) | 48.65 | 2,528.32 | | | | | | | | |
| 2014 | 11.14 | 119.68 (15.44) | 83.10 | 213.92 | | | | | | | | |
| 2015 | 95.71 | 202.11 (33.63) | 53.31 | 351.13 | | | | | | | | |
| 2016 | 199.28 | 209.58 (37.90) | 97.96 | 506.82 | | | | | | | | |
| Total | 858.07 | 5,241.06 (200.72) | 769.49 | 6,868.62 | | | | | | | | |

Note: 1. After 2006, when grants are earmarked for specific recipients, the parts made through international organizations are included under the category of bilateral Grant Aid. In accordance with the directions of the OECD/DAC, starting in 2011 a wider range of multilateral grants have been categorized as bilateral ODA. The figures in brackets indicate the amount of multilateral grants within the sum of Grant Aid. Note: 2. The annual figures for Loan Aid and Grant Aid indicate the sum of funds disbursed within the calendar year from the amount committed with exchange of notes.

The figures under Loan Aid show balances after subtracting repayments from recipients.

Note: 3. Accumulated Loan Aid totals may be minus figures depending on fluctuations in exchange rates. Note: 4. Technical Cooperation includes projects implemented by relevant ministries and local governments in addition to those administered by JICA.

Note: 5. Totals may not always add up due to rounding.

4. Amount of DAC Countries' and International Organizations' ODA Disbursements to Myanmar

| DAC Countries, | ODA Net |
|----------------|---------|
|----------------|---------|

| | DAC Countries, ODA Net (Gross disbursements, \$million) | | | | | | | | | | | | |
|---|---|----------------|----------|----------------|--------|----------------|--------|---------------|--------|-------------|-------|----------|----------|
| | Year | 1 | | 2 | | 3 4 | | 5 | | | Japan | Total | |
| | 2011 | United Kingdom | 62.21 | Japan | 46.51 | Australia | 44.43 | United States | 30.80 | Norway | 19.90 | 46.51 | 284.80 |
| Ī | 2012 | Japan | 92.78 | Australia | 57.73 | United Kingdom | 48.08 | United States | 33.32 | Norway | 22.83 | 92.78 | 348.23 |
| Ī | 2013 | Japan | 5,331.77 | France | 592.26 | United Kingdom | 156.18 | United States | 80.92 | Denmark | 75.96 | 5,331.77 | 6,485.30 |
| | 2014 | Germany | 1,035.89 | Japan | 213.92 | United Kingdom | 120.68 | Austria | 106.95 | Australia | 89.00 | 213.92 | 1,856.60 |
| | 2016 | Japan | 351.14 | United Kingdom | 174.02 | United States | 113.86 | Australia | 55.43 | Switzerland | 40.48 | 351.14 | 893.75 |

Source: OECD/DAC

| DAC Countries, ODA Net (Gross disbursements, \$million) | | | | | | | | | | | |
|---|-----------------|--------|-----------------|--------|-------|-------|-----------------|-------|------------|----------|----------|
| Year | 1 | | 2 | | | 3 | 4 | | 5 | Others | Total |
| 2011 | EU Institutions | 48.25 | UNICEF | 15.37 | UNDP | 8.67 | GFATM | 7.69 | OFID 6. | 02 19.37 | 105.37 |
| 2012 | GFATM | 59.97 | EU Institutions | 46.41 | GAVI | 21.10 | UNICEF | 16.48 | UNDP 11. | 17 10.32 | 165.44 |
| 2013 | ADB Sp. Fund | 513.13 | IDA | 421.03 | GFATM | 79.28 | EU Institutions | 71.52 | UNICEF 14. | 74 37.37 | 1,137.07 |
| 2014 | GFATM | 79.77 | EU Institutions | 70.16 | GAVI | 44.03 | IDA | 31.73 | UNICEF 16. | 95 30.71 | 273.34 |
| 2015 | EU Institutions | 120.10 | IDA | 69.97 | GFATM | 40.06 | UNICEF | 18.20 | GAVI 16. | 26 40.70 | 305.29 |

Source: OECD/DAC

5. Technical Cooperation for Development Planning / Cooperation Period

Project Name / Cooperation Period Project for the Integrated Regional Development Plan to Support Ethnic Minorities in the South-East / [Feb 14-Sep 17]

Project for Establishment of the Pilot Model for Regional Tourism Development / [Aug 14-Jul 17]

Source: JICA