### 1. Japan's ODA to Ghana by Fiscal Year

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Loan Aid</th>
<th>Grant Aid</th>
<th>Technical Cooperation</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>-</td>
<td>31.91</td>
<td>21.32 (20.77)</td>
</tr>
<tr>
<td>2013</td>
<td>-</td>
<td>19.33</td>
<td>22.23 (21.71)</td>
</tr>
<tr>
<td>2014</td>
<td>-</td>
<td>22.21</td>
<td>25.61 (25.15)</td>
</tr>
<tr>
<td>2015</td>
<td>-</td>
<td>11.46</td>
<td>20.88 (20.51)</td>
</tr>
<tr>
<td>2016</td>
<td>112.39</td>
<td>112.5</td>
<td>20.96</td>
</tr>
<tr>
<td>Total</td>
<td>1,363.30</td>
<td>1,145.82</td>
<td>581.13 (574.47)</td>
</tr>
</tbody>
</table>

**Note:**
1. The 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 Grant Aid depends on grant contracts (G/C).
2. 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.
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.
4. Projects registered for the fiscal year 2016 show only the amount of Technical Cooperation implemented by JICA.

### 2. Japan's ODA by Fiscal Year and by Type

#### (Gross disbursements, ¥ 100 million)

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Loan Aid</th>
<th>Grant Aid</th>
<th>Technical Cooperation</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>-</td>
<td>22.21</td>
<td>-</td>
</tr>
<tr>
<td>2015</td>
<td>-</td>
<td>11.46</td>
<td>-</td>
</tr>
<tr>
<td>2016</td>
<td>112.39</td>
<td>112.5</td>
<td>-</td>
</tr>
<tr>
<td>Total</td>
<td>1,363.30</td>
<td>1,145.82</td>
<td>581.13 (574.47)</td>
</tr>
</tbody>
</table>

**Note:**
1. Same as Chart 1
2. Projects registered for the fiscal year 2014 and 2015 are projects that started after the fiscal year 2014 and that were ongoing 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.

### Projects Registered for the Fiscal Year 2016

- **Construction of a New Bridge across the Volta River on the Eastern Corridor Project**
- **The Project for Fisheries Promotion in Sekondi**
- **Grant Aid for Poverty Reduction Strategy**
- **The Project for Human Resource Development Scholarship**
- **Cultural Grassroots Project**
- **Grassroots Human Security Projects**

**Total:** 112.39

### Projects Registered for the Fiscal Year 2015

- **The Project for Supporting Institutionalization of the Pre-Tertiary Teacher Professional Development and Management Policy**
- **National KAIZEN Project**
- **Project for Enhancing Market-Based Agriculture by millholders and Private Sector Linkages in Kpong Irrigation Scheme**
- **Project for Developing Labour Based Bituminous Surfacing Technology**
- **Institutionalization of the Pre-Primary Teacher Professional Development and Management Policy**
- **Grassroots Human Security Projects**

**Total:** 11.46

### Projects Registered for the Fiscal Year 2016

- **The Project for Reinforcement of Power Supply to Accra Central**
- **The Project for Fisheries Promotion in Sekondi**
- **Grant Assistance for Japanese NGO Project**
- **The Project for Human Resource Development Scholarship**
- **Grassroots Human Security Projects**

**Total:** 112.5

### Projects Registered for the Fiscal Year 2017

- **The Project for Supporting Institutionalization of the Pre-Tertiary Teacher Professional Development and Management Policy**
- **National KAIZEN Project**
- **Project for Enhancing Market-Based Agriculture by millholders and Private Sector Linkages in Kpong Irrigation Scheme**
- **Project for Developing Labour Based Bituminous Surfacing Technology**
- **Institutionalization of the Pre-Primary Teacher Professional Development and Management Policy**
- **Grassroots Human Security Projects**

**Total:** 22.21

### Projects Registered for the Fiscal Year 2018

- **Construction of a New Bridge across the Volta River on the Eastern Corridor Project**
- **The Project for Fisheries Promotion in Sekondi**
- **Grant Aid for Poverty Reduction Strategy**
- **The Project for Human Resource Development Scholarship**
- **Cultural Grassroots Project**
- **Grassroots Human Security Projects**

**Total:** 112.39

### Projects Registered for the Fiscal Year 2019

- **The Project for Supporting Institutionalization of the Pre-Tertiary Teacher Professional Development and Management Policy**
- **National KAIZEN Project**
- **Project for Enhancing Market-Based Agriculture by millholders and Private Sector Linkages in Kpong Irrigation Scheme**
- **Project for Developing Labour Based Bituminous Surfacing Technology**
- **Institutionalization of the Pre-Primary Teacher Professional Development and Management Policy**
- **Grassroots Human Security Projects**

**Total:** 112.5

### Projects Registered for the Fiscal Year 2020

- **The Project for Supporting Institutionalization of the Pre-Tertiary Teacher Professional Development and Management Policy**
- **National KAIZEN Project**
- **Project for Enhancing Market-Based Agriculture by millholders and Private Sector Linkages in Kpong Irrigation Scheme**
- **Project for Developing Labour Based Bituminous Surfacing Technology**
- **Institutionalization of the Pre-Primary Teacher Professional Development and Management Policy**
- **Grassroots Human Security Projects**

**Total:** 22.5

### Projects Registered for the Fiscal Year 2021

- **The Project for Supporting Institutionalization of the Pre-Tertiary Teacher Professional Development and Management Policy**
- **National KAIZEN Project**
- **Project for Enhancing Market-Based Agriculture by millholders and Private Sector Linkages in Kpong Irrigation Scheme**
- **Project for Developing Labour Based Bituminous Surfacing Technology**
- **Institutionalization of the Pre-Primary Teacher Professional Development and Management Policy**
- **Grassroots Human Security Projects**

**Total:** 22.5

### Projects Registered for the Fiscal Year 2022

- **The Project for Supporting Institutionalization of the Pre-Tertiary Teacher Professional Development and Management Policy**
- **National KAIZEN Project**
- **Project for Enhancing Market-Based Agriculture by millholders and Private Sector Linkages in Kpong Irrigation Scheme**
- **Project for Developing Labour Based Bituminous Surfacing Technology**
- **Institutionalization of the Pre-Primary Teacher Professional Development and Management Policy**
- **Grassroots Human Security Projects**

**Total:** 22.5

### Projects Registered for the Fiscal Year 2023

- **The Project for Supporting Institutionalization of the Pre-Tertiary Teacher Professional Development and Management Policy**
- **National KAIZEN Project**
- **Project for Enhancing Market-Based Agriculture by millholders and Private Sector Linkages in Kpong Irrigation Scheme**
- **Project for Developing Labour Based Bituminous Surfacing Technology**
- **Institutionalization of the Pre-Primary Teacher Professional Development and Management Policy**
- **Grassroots Human Security Projects**

**Total:** 22.5

### Projects Registered for the Fiscal Year 2024

- **The Project for Supporting Institutionalization of the Pre-Tertiary Teacher Professional Development and Management Policy**
- **National KAIZEN Project**
- **Project for Enhancing Market-Based Agriculture by millholders and Private Sector Linkages in Kpong Irrigation Scheme**
- **Project for Developing Labour Based Bituminous Surfacing Technology**
- **Institutionalization of the Pre-Primary Teacher Professional Development and Management Policy**
- **Grassroots Human Security Projects**

**Total:** 22.5

### Projects Registered for the Fiscal Year 2025

- **The Project for Supporting Institutionalization of the Pre-Tertiary Teacher Professional Development and Management Policy**
- **National KAIZEN Project**
- **Project for Enhancing Market-Based Agriculture by millholders and Private Sector Linkages in Kpong Irrigation Scheme**
- **Project for Developing Labour Based Bituminous Surfacing Technology**
- **Institutionalization of the Pre-Primary Teacher Professional Development and Management Policy**
- **Grassroots Human Security Projects**

**Total:** 22.5

### Projects Registered for the Fiscal Year 2026

- **The Project for Supporting Institutionalization of the Pre-Tertiary Teacher Professional Development and Management Policy**
- **National KAIZEN Project**
- **Project for Enhancing Market-Based Agriculture by millholders and Private Sector Linkages in Kpong Irrigation Scheme**
- **Project for Developing Labour Based Bituminous Surfacing Technology**
- **Institutionalization of the Pre-Primary Teacher Professional Development and Management Policy**
- **Grassroots Human Security Projects**

**Total:** 22.5

### Projects Registered for the Fiscal Year 2027

- **The Project for Supporting Institutionalization of the Pre-Tertiary Teacher Professional Development and Management Policy**
- **National KAIZEN Project**
- **Project for Enhancing Market-Based Agriculture by millholders and Private Sector Linkages in Kpong Irrigation Scheme**
- **Project for Developing Labour Based Bituminous Surfacing Technology**
- **Institutionalization of the Pre-Primary Teacher Professional Development and Management Policy**
- **Grassroots Human Security Projects**

**Total:** 22.5
3. Japan's ODA Disbursements to Ghana (OECD/DAC)

<table>
<thead>
<tr>
<th>Year</th>
<th>Loan Aid</th>
<th>Grant Aid</th>
<th>Technical Cooperation</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>-</td>
<td>82.76 (3.93)</td>
<td>32.63</td>
<td>115.39</td>
</tr>
<tr>
<td>2013</td>
<td>-</td>
<td>42.81 (4.60)</td>
<td>22.98</td>
<td>65.79</td>
</tr>
<tr>
<td>2014</td>
<td>-</td>
<td>19.44</td>
<td>21.81</td>
<td>41.25</td>
</tr>
<tr>
<td>2015</td>
<td>-</td>
<td>7.38 (3.15)</td>
<td>17.83</td>
<td>25.22</td>
</tr>
<tr>
<td>2016</td>
<td>-</td>
<td>12.23</td>
<td>21.19</td>
<td>33.42</td>
</tr>
<tr>
<td>Total</td>
<td>-103.17</td>
<td>1,849.42 (18.56)</td>
<td>530.60</td>
<td>2,276.85</td>
</tr>
</tbody>
</table>

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 Ghana

<table>
<thead>
<tr>
<th>Year</th>
<th>United States</th>
<th>United Kingdom</th>
<th>Germany</th>
<th>Denmark</th>
<th>Canada</th>
<th>Japan</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>306.14</td>
<td>130.85</td>
<td>99.32</td>
<td>72.53</td>
<td>46.46</td>
<td>916.04</td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td>222.88</td>
<td>127.66</td>
<td>115.39</td>
<td>100.88</td>
<td>115.39</td>
<td>913.14</td>
<td></td>
</tr>
<tr>
<td>2013</td>
<td>170.46</td>
<td>120.64</td>
<td>99.73</td>
<td>81.04</td>
<td>65.79</td>
<td>766.43</td>
<td></td>
</tr>
<tr>
<td>2014</td>
<td>143.32</td>
<td>109.95</td>
<td>78.57</td>
<td>71.54</td>
<td>41.25</td>
<td>618.72</td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>184.96</td>
<td>96.83</td>
<td>74.72</td>
<td>58.31</td>
<td>25.22</td>
<td>642.79</td>
<td></td>
</tr>
</tbody>
</table>

Source: OECD/DAC

International Organizations, ODA Gross

<table>
<thead>
<tr>
<th>Year</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>Others</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>IDA</td>
<td>428.49</td>
<td>188.13</td>
<td>135.72</td>
<td>88.39</td>
<td>52.1</td>
<td>957.13</td>
</tr>
<tr>
<td>2012</td>
<td>IDA</td>
<td>373.43</td>
<td>205.93</td>
<td>182.49</td>
<td>89.54</td>
<td>37.43</td>
<td>1007.56</td>
</tr>
<tr>
<td>2013</td>
<td>IDA</td>
<td>326.19</td>
<td>114.31</td>
<td>90.25</td>
<td>41.31</td>
<td>33.25</td>
<td>650.31</td>
</tr>
<tr>
<td>2014</td>
<td>IDA</td>
<td>325.28</td>
<td>105.03</td>
<td>51.64</td>
<td>28.43</td>
<td>42.03</td>
<td>575.50</td>
</tr>
<tr>
<td>2015</td>
<td>IDA</td>
<td>535.59</td>
<td>232.32</td>
<td>157.99</td>
<td>153.42</td>
<td>74.02</td>
<td>1234.95</td>
</tr>
</tbody>
</table>

Source: OECD/DAC