# Japan’s Contribution to the 2030 Agenda for Sustainable Development

## Chapter 1  Achievements and Challenges in the Implementation of the MDGs

<table>
<thead>
<tr>
<th>Section 1</th>
<th>What are the MDGs?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Section 2</td>
<td>Japan’s Efforts to Achieve the MDGs</td>
</tr>
<tr>
<td>Section 3</td>
<td>MDG Progress Status</td>
</tr>
<tr>
<td></td>
<td>1. Results achieved</td>
</tr>
<tr>
<td></td>
<td>2. Remaining challenges</td>
</tr>
<tr>
<td></td>
<td>3. Changes in the situation surrounding development</td>
</tr>
</tbody>
</table>

## Chapter 2  The 2030 Agenda for Sustainable Development

<table>
<thead>
<tr>
<th>Section 1</th>
<th>Efforts Leading up to the 2030 Agenda for Sustainable Development</th>
</tr>
</thead>
<tbody>
<tr>
<td>Section 2</td>
<td>Overview and Significance of the 2030 Agenda for Sustainable Development</td>
</tr>
<tr>
<td></td>
<td>1. Overview of the 2030 Agenda for Sustainable Development</td>
</tr>
<tr>
<td></td>
<td>2. Features of the 2030 Agenda</td>
</tr>
<tr>
<td></td>
<td>3. Japan’s Efforts</td>
</tr>
<tr>
<td></td>
<td>4. Conclusion</td>
</tr>
</tbody>
</table>

iv  White Paper on Development Cooperation 2015
Part II

Japan’s Collective Efforts: Development Cooperation Hand-in-Hand with the Japanese People

Chapter 1  Growing Presence of Various Development Actors ........................................22

Chapter 2  Cooperation with Civil Society ......................................................................23

Chapter 3  Partnership with the Private Sector .................................................................25

Chapter 4  Partnership with Local Governments and Universities .................................28
Chapter 1  Japan’s Official Development Assistance in Terms of Disbursement ....32

Chapter 2  Specific Initiatives of Japan’s Development Cooperation .................38
- Section 1  Measures for Each Priority Issue .................................................................39
  1. “Quality Growth” and Poverty Eradication through such Growth ..........................39
    1-1 Assistance Necessary to Secure the Foundations and the Driving Force
    for Economic Growth .................................................................................................39
    (1) Development of Industrial Infrastructure and Industries, and Economic Policy ....39
    (2) Vocational Training and Industrial Human Resources Development,
        and Employment Creation ..................................................................................45
    (3) Promotion of Agriculture, Forestry and Fisheries, and Development of
        Food Value Chains ..............................................................................................49
    (4) Sustainable Cities ...............................................................................................55
    (5) Introduction of Information and Communications Technology (ICT) and
        High Technology .................................................................................................55
    (6) Promotion of Science, Technology and Innovation, and Research and Development ....59
  1-2 Assistance Necessary to Promote People-centered Development that
  Supports Basic Human Life .............................................................................................61
    (1) Health and Population .........................................................................................61
    (2) Safe Water and Sanitation ..................................................................................66
    (3) Quality Education for All ...................................................................................68
    (4) Disparity Reduction (Assistance for People Who Tend to Be in Vulnerable Situations) ....72
    (5) Promotion of Women’s Empowerment and Participation ....................................75
    (6) Culture and Sports ...............................................................................................78
  2. Sharing Universal Values and Realizing a Peaceful and Secure Society ..................80
    2-1 Assistance for Realizing an Equitable and Inclusive Society ...............................80
        (1) Assistance for the Development of Legal and Judicial Systems,
            and Socio-Economic Systems ............................................................................80
        (2) Assistance for Governance (Including Anti-Corruption Measures) .................81
        (3) Assistance for Democratization .......................................................................82
2-2 Assistance for Ensuring Peace, Stability, and Security ...................................................... 83
   (1) Peacebuilding Assistance ......................................................................................... 83
   (2) Emergency Humanitarian Assistance after Natural Disasters .............................. 95
   (3) Assistance for Security and Stability ...................................................................... 97
3. Building a Sustainable and Resilient International Community through Efforts to
   Address Global Challenges ......................................................................................... 103
   (1) Environment and Climate Change Actions .......................................................... 103
   (2) Promotion of Universal Health Coverage, and Infectious Diseases Control .. 109
   (3) Mainstreaming of Disaster Risk Reduction; Disaster Risk Reduction and
       Post-Disaster Recovery Measures ....................................................................... 118
   (4) Food Security and Nutrition ................................................................................ 123
   (5) Securing Access to Resources and Energy ............................................................ 125
Section 2 Assistance for Each Region .................................................................................. 127
1. East Asia ...................................................................................................................... 128
2. South Asia .................................................................................................................. 134
3. Central Asia and Caucasus .......................................................................................... 140
4. Middle East and North Africa ..................................................................................... 143
5. Sub-Saharan Africa .................................................................................................... 146
6. Latin America and the Caribbean .............................................................................. 152
7. Oceania ...................................................................................................................... 158
8. Europe ........................................................................................................................ 162
Section 3 Efforts for Effective and Appropriate Implementation ........................................... 165
1. Effective and Efficient Development Cooperation ....................................................... 165
   (1) Strengthening the implementation structure of development cooperation ........ 165
   (2) Efforts for a more strategic approach .................................................................. 166
2. Efforts for Securing the Appropriateness of Development Cooperation .................... 169
   (1) Development cooperation as a peace-loving nation .......................................... 169
   (2) Impact on the environment and climate change, and consideration to
       the socially vulnerable .......................................................................................... 169
   (3) Preventing fraud and corruption ........................................................................ 169
   (4) Security and safety of Japanese development cooperation personnel .............. 170
3. Efforts for Strengthening Partnerships ......................................................................... 171
   (1) Public-Private Partnership (PPP) ......................................................................... 171
   (2) Partnership with universities and local governments ......................................... 176
   (3) Partnership with civil society ............................................................................. 177
   (4) Partnership with international and regional organizations .................................. 181
4. Efforts for Strengthening the Foundations for the Implementation of
   Development Cooperation in Japan ............................................................................ 186
   (1) Efforts for information disclosure and promoting public understanding and support... 186
   (2) Developing human resources and solidifying the intellectual foundations for
       development cooperation ...................................................................................... 188
Part IV

Statistics and Reference Materials

Chapter 1 Japan’s ODA Budget

Section 1 FY2015 ODA Budget (Initial Budget)

Chart IV-1 ODA Budget

Chart IV-2 ODA General Account Budget (for the 10 Ministries and 2 Agencies)

Chart IV-3 Breakdown of the ODA Project Budget

Chart IV-4 ODA Project Budget (for the 10 Ministries and 2 Agencies)

Chart IV-5 Financing Sources for the ODA Project Budget and Expenditure by Type of Assistance

Section 2 Project Budget of Ministries and Agencies (Initial Budget) and Project Outlines

Chart IV-6 ODA Budget Changes by each Ministry and Agency (General Account)

Chart IV-7 ODA Budget Changes by each Ministry and Agency (Project Budget)

Chart IV-8 FY2015 Project Budget and Project Outlines by Each Ministry and Agency

Chapter 2 Japan’s ODA Disbursements

Section 1 The Flow of Financial Resources to Developing Countries

Chart IV-9 The Flow of Financial Resources from Japan to Developing Countries

Section 2 Bilateral ODA Disbursements by Income Groups

Chart IV-10 Bilateral ODA Disbursement by Income Groups (Breakdown by DAC Classification)

Chart IV-11 Comparison of Bilateral ODA with Amount of Assistance and Amount of Grants for LDCs

Section 3 Disbursements by Country

Chart IV-12 Breakdown of Bilateral ODA by Country and Type (2014)

Chart IV-13 Japan’s ODA by Type 2014

Chart IV-14 Top 30 Recipients of Japan’s Bilateral ODA by Type in 2014

Chart IV-15 List of Countries for which Japan is their Top Donor

Chart IV-16 Countries and Regions Which Have Received Japan’s ODA (Disbursements Up to 2014)

Section 4 Distribution by Sector

Chart IV-17 Distribution of Bilateral ODA by Sector

Section 5 Disbursements for Overseas Disaster Assistance

Chart IV-18 Emergency Grant Aid Projects (FY2014)

Chart IV-19 Projects for Dispatch of Japan Disaster Relief Team and Provision of Emergency Relief Goods (FY2014)

Chart IV-20 Dispatch of Japan Disaster Relief Team and Provision of Emergency Relief Goods (FY2014)
Chapter 3 List of Bilateral Assistance Projects ................................................................. 219

■ Section 1 Bilateral Grants ............................................................................................................ 219
Chart IV-21 List of Grant Aid Projects ...................................................................................... 219
■ Section 2 Bilateral Loans ........................................................................................................... 224
Chart IV-22 List of Loan Aid Projects ...................................................................................... 224

Chapter 4 ODA Disbursements through Multilateral Institutions ........................................ 226
Chart IV-23 Trends in ODA Disbursements through Multilateral Institutions ..................... 226
Chart IV-24 Contributions, Subscriptions, etc. to Multilateral Institutions by Major Donor Countries (Top 5 Countries) ............................................................. 227

Chapter 5 Reference Materials on Japan’s ODA ................................................................. 230

■ Section 1 Developments in Japan’s Assistance to Developing Countries
(October 2014—end of October 2015) .................................................................................. 230
■ Section 2 Japan’s Policy on Official Development Assistance ........................................... 232
1. The Development Cooperation Charter (approved by Cabinet decision in February 2015) ..... 214
2. The ODA Charter (approved by Cabinet decision in August 2003) ................................... 224
3. List of Current Sector-Specific Development Policies and Initiatives ................................ 243
■ Section 3 List of Heavily Indebted Poor Countries (HIPCs) ............................................... 250

(Reference) Other Countries’ ODA Disbursement ................................................................. 251

Section 1 DAC Countries’ ODA Disbursements ................................................................. 251
Chart IV-25 DAC Countries’ ODA Disbursements (2014) ...................................................... 251
Chart IV-26 DAC Countries’ ODA Disbursements by Type (2013) ...................................... 252
Chart IV-27 Share of Disbursements by Major DAC Countries by Region (2013) .............. 254
Chart IV-28 Grant Share of DAC Countries ......................................................................... 255
Chart IV-29 Grant Amounts of DAC Countries ..................................................................... 255
Chart IV-30 Grant Element of DAC Countries ..................................................................... 256
Chart IV-31 Tying Status of Bilateral ODA of DAC Countries .............................................. 256
Chart IV-32 Comparison of ODA by Major DAC Countries ................................................ 257
Chart IV-33 Sector Distribution of Bilateral ODA by Major DAC Countries (2013) ............. 257
Chart IV-34 Share of Aid through Multilateral Institutions among the ODA Totals of Major DAC Countries ................................................................. 258
■ Section 2 The Flow of Financial Resources from DAC Countries to Developing Countries ................................................................. 259
Chart IV-35 The Flow of Financial Resources from DAC Countries to Developing Countries (2013) ................................................................. 259
Chart IV-36 Support by NGOs of DAC Countries ................................................................ 260
■ Section 3 DAC List of ODA Recipients .................................................................................. 261
Chart IV-37 DAC List of ODA Recipients (Countries and Regions). .................................... 261
■ Section 4 ODA from Non-DAC Donors .............................................................................. 262
Chart IV-38 ODA Disbursements from Non-DAC Donor Countries and Regions .................. 262

Abbreviations .......................................................................................................................... 1
Part III  Development Cooperation in FY2014

Chart III-1 Japan’s ODA by Type 2014 ............................................................... 33
Chart III-2 Trends in Japan’s Bilateral ODA by Region ............................................. 34
Chart III-3 Trends in the ODA of Major DAC Countries .............................................. 35
Chart III-4 Per Capita ODA in DAC Countries (2014) ................................................ 36
Chart III-5 Ratio of ODA to GNI in DAC Countries (2014) ......................................... 36
Chart III-6 Trends in Japan’s ODA and as Percent of GNI ........................................... 37
Chart III-7 Japan’s Bilateral ODA by Region (2014) ..................................................... 127
Chart III-8 Japan’s Assistance in the East Asia Region ................................................. 132
Chart III-9 Japan’s Assistance in the South Asia Region .............................................. 136
Chart III-10 Japan’s Assistance in the Central Asia and Caucasus Region ..................... 142
Chart III-11 Japan’s Assistance in the Middle East and North Africa Region ................. 145
Chart III-12 Japan’s Assistance in the Sub-Saharan Africa Region ................................. 149
Chart III-13 Japan’s Assistance in the Latin America and the Caribbean Region ......... 155
Chart III-14 Japan’s Assistance in the Oceania Region .................................................. 159
Chart III-15 Japan’s Assistance in the Europe Region .................................................... 163

("Dollar" means "US Dollar" in this document unless otherwise specified.)

Children on their way back from school in the prefecture of Dubreka in the western part of Guinea. (Photo: Takaya Ishizuka)
Stories from the field

1. Co-existence between a World Natural Heritage Site and the Local Community
   – Community Tourism in an Ethiopian National Park

2. Strictly Cultivating the Mindset and Skills Needed for Independence
   – Dressmaking Training for Women and Youth in Rwanda

3. Overcoming Poverty, Starting with 25 Ducklings
   – Helping the Poor in Viet Nam with a Duck Bank

4. Contributing to Zimbabwe’s ICT Policies through Legislation
   – One JICA Japan Overseas Cooperation Volunteer’s Humble Enthusiasm and Expertise

5. Medical Network for Medically Isolated Communities
   – Medical Rounds and Training Assistance for Local Volunteers in Timor-Leste

6. Using Morocco’s Experience to Inspire Hopes and Dreams:
   – Human Resources Development in the Water Supply Sector in Sudan, Africa

7. Dissemination of High-quality Education through TV Lessons
   – Assistance for Distance Education in Papua New Guinea

8. Working in Tandem to Promote Social Participation
   – Assistance Provided by a Japanese NGO for Persons with Disabilities in Costa Rica to Lead Independent Lives

9. Aiming to Bring Viral Zoonoses under Control
   – 30-year Relation of Cooperation between Hokkaido University and the University of Zambia’s School of Veterinary Medicine

10. Sharing Japan’s Experiences of Fighting against Disasters while Providing Moral Support
    – Mobile Disaster Risk Reduction Classroom in Myanmar

11. Aspiring Engineers Learn from the Experience of Fellow Island Nation Japan
    – Project for Capacity Enhancement of Groundwater Management in the Republic of Cuba

12. Generating Income with Sewing Work in an Effort to Encourage Female Independence in Rural Villages
    – Supporting Activities by Cooperatives in Bangladesh

Part I

1. Extending the Usable Life of Wells in Bolivia
   – Using Underwater Cameras for Well Maintenance

2. Reducing Poverty with Proactive Agricultural Technologies
   – Feasibility Survey on Cultivating Safe and Secure Tomatoes

3. Raising Awareness about Recycling with Popcorn Machines
   – Trials of a System for Converting Waste Plastics into Oil in Palau

4. Reviving Scheduled Bus Services with GPS
   – Aiming to Introduce a Bus Operation Optimization System in the Capital of Laos

5. Converting an Island Nation’s Sunshine to Electricity
   – High Hopes in the Solomon Islands for Okinawan Photovoltaic Generation Technology

6. Simple Road Repair Materials that Can be Installed even during the Monsoon Season
   – Proposing New Road Maintenance Management Methods in Cambodia

From Japan to the World

A Journalist’s Perspective on Japan’s ODA

HOW JAPAN LAID THE INDISPENSABLE FOUNDATION FOR KENYAN TOURISM TAKEOFF – AND THE CONSERVATION OF KENYA’S ICONIC WILDLIFE

White Paper 2015 – ODA Topics

1. Quality Infrastructure Investment

2. Ebola Virus Disease and Support Provided by Japan

3. Report of the Third UN World Conference on Disaster Risk Reduction

4. Large-Scale Natural Disasters and Emergency Humanitarian Assistance
   – Dispatch of Japan Disaster Relief (JDR) Medical Teams in Response to the Earthquake Damage in Nepal and Activities by Japanese NGOs –

5. Highlights from the Annual Report on Japan’s ODA Evaluation 2015
   To Improve ODA through Evaluation