

# **JICA Ecuador Office**

**2023**

**December 2023**

**Ver.4.1**



# Ecuador, country of Diversity and Opportunity

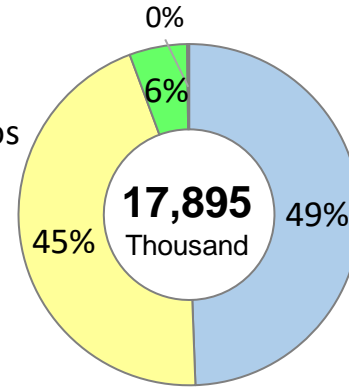


4 Natural Geographical Zones

24 Provinces



- Coast
- Sierra
- Amazon
- Galapagos



Population by region  
Source : INEC (2022)



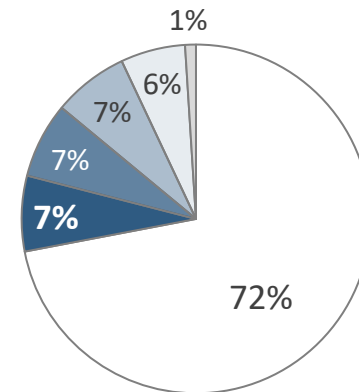
Ethnic Groups

14 Indigenous (Indígenas)

65% **Sierra**  
24% **Amazon**  
11% **Coast others**

- Mestizo
- Indigenous
- Montuvio
- Afro Ecuadorian
- White Ecuadorian
- Other Ethnic

Source : World Atlas

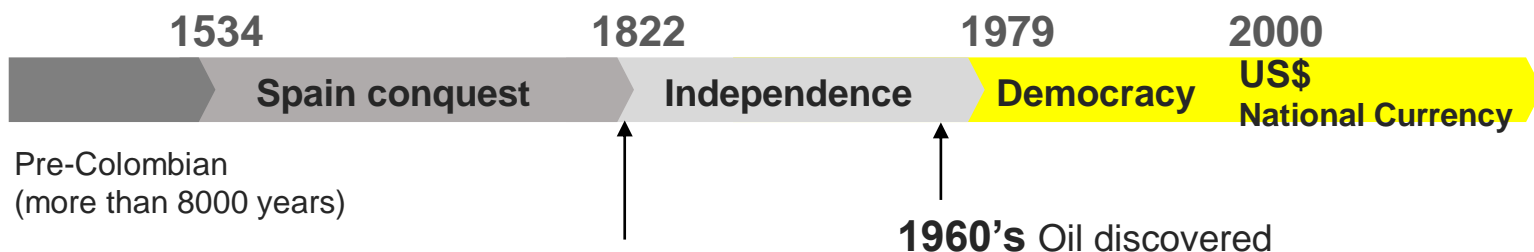


## Outlook



Area	283,561 km <sup>2</sup>
Population	17,895,131 (2022)
Source: INEC (National Institute of Statistics and Census)	
Language	Spanish
Government	Presidential Republic
	President : Mr. Daniel Noboa
GDP	USD 106.17 Billion (2021)
GDP per capita	USD 5,965 (2021)
GDP growth	4.3% (2021)
DAC list	High-Mid Income country
Source: WORLD BANK	

## History



Battle of Pichincha Victory  
by **Simon Bolivar**

Simon Bolivar  
(1783-1830)





**Flag of Ecuador**



Yellow; Sunshine, Grain, Mineral wealth and soil  
Blue; Sky, Sea and Rivers  
Red; Blood of patriots



JICA History

	1991	2006	2018	2023
<p><b>1918</b> Treaty of Friendship, Trade and Navigations</p> <p><b>1918</b> Hideo Noguchi research to develop vaccine for yellow fever at Guayaquil</p> 	<p><b>1960</b> Start Technical Assistance</p> <p><b>1961</b> Upgrade resident diplomatic legations to embassy</p> <p><b>1990</b> Agreement on Volunteers dispatchment</p> <p><b>1992</b> Technical cooperation agreement</p>	<p>JICA Volunteer office</p> <p>JICA Liaison office (to Colombia/Peru)</p>	<p>JICA Overseas Office</p>	<p>New office</p> 

**2023 JICA Ecuador (19)**



**Japanese staff (8)**

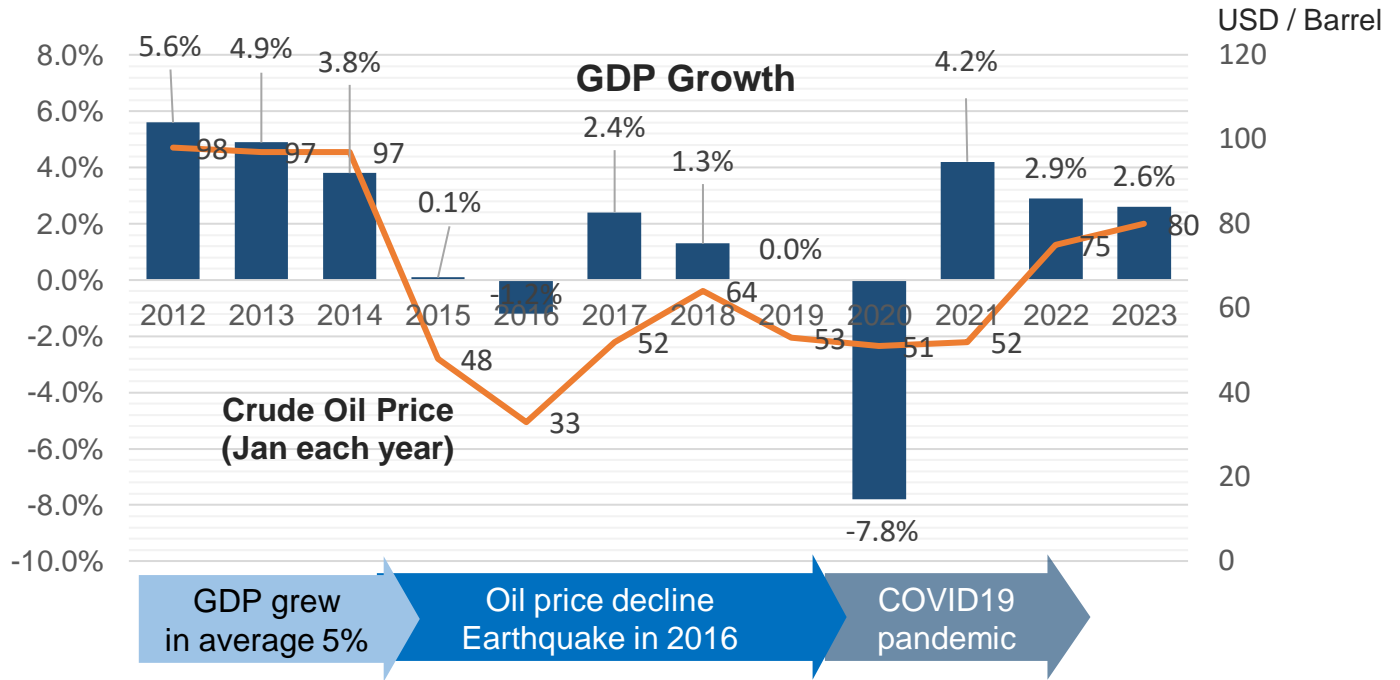
- Residential Representative (1)
- Deputy Residential Representative (2)
- Project Formulator (2)
- Volunteer Coordinator (2)
- Health Control Staff (1)

**National staff (11)**

**GDP Growth (Real)**

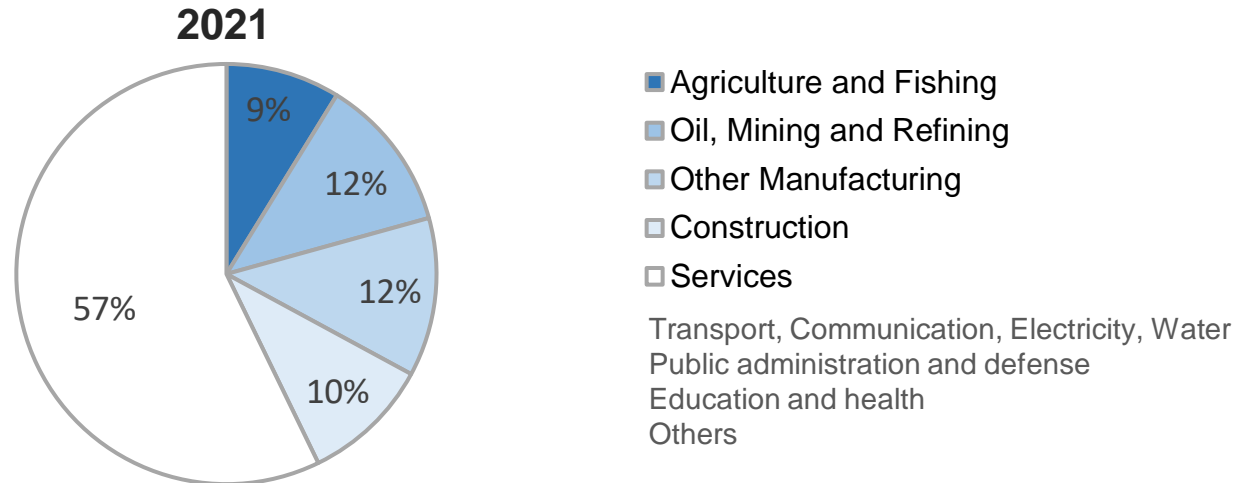
Source :  
International Monetary Fund, World Economic Outlook Database

GDP Growth of 2023 is Forecast

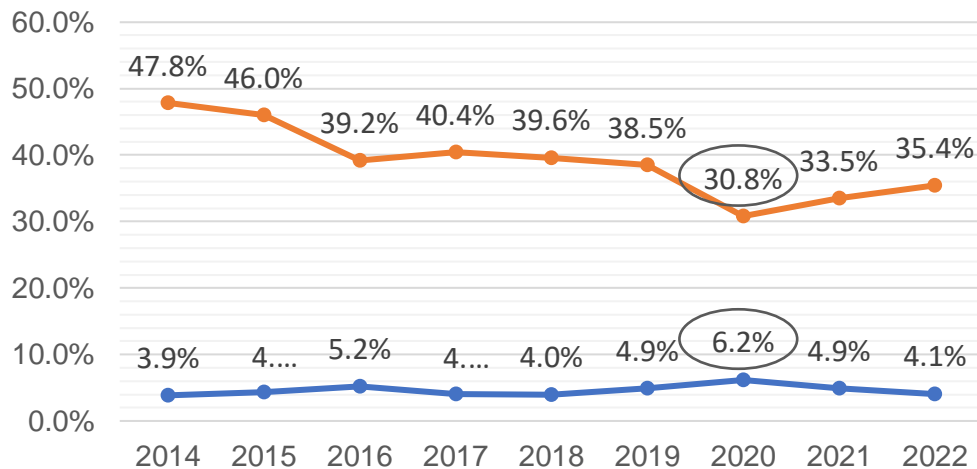


**GDP Shares (Real)**

Source :  
Central Bank of Ecuador



Employment



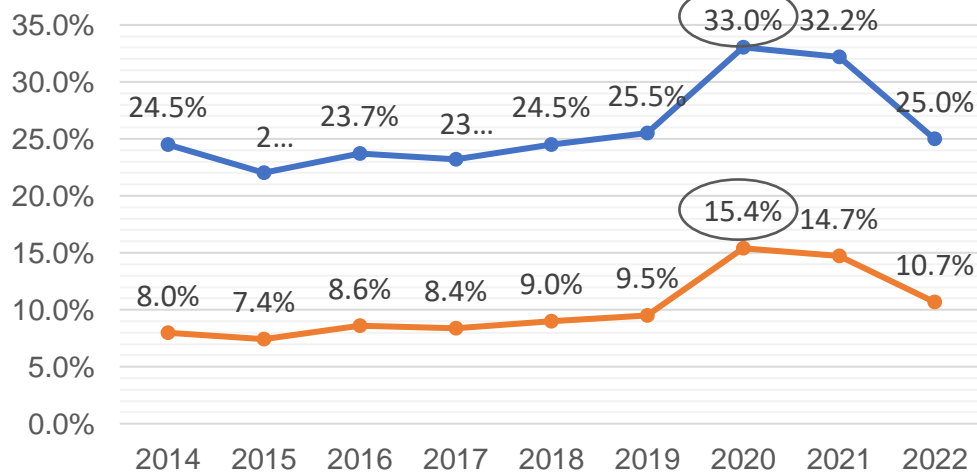
% of economically active population

**Adequate employment**  
Earned at least a minimum wage  
(USD450 / month, since 2023)

**Unemployment**

Source :  
National Institute  
of Statistics

Poverty



**Poverty**  
(USD 88.14 / Month in Jun 2022)

**Extreme poverty**  
(USD 49.67 / Month in Jun 2022)

Source :  
National Institute  
of Statistics

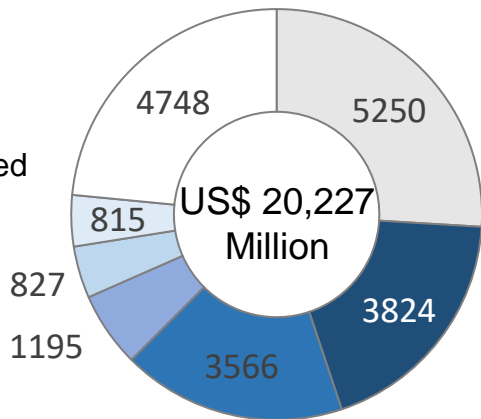
Export

Source : PROECUADOR

- Petrol
- Shrimp
- Banana
- Fish processed
- Flower
- Cacao
- Others

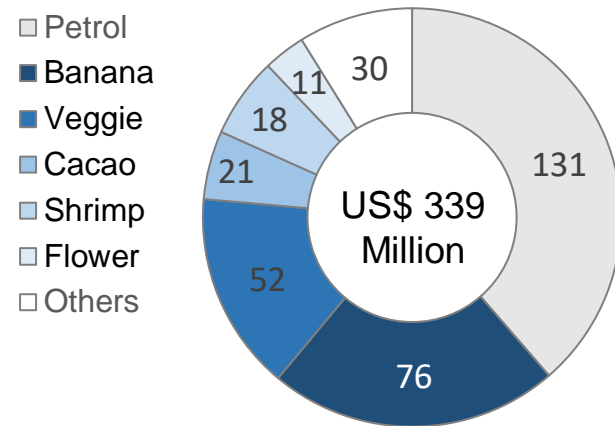
Export (Total)

2021



Export (to Japan)

2021

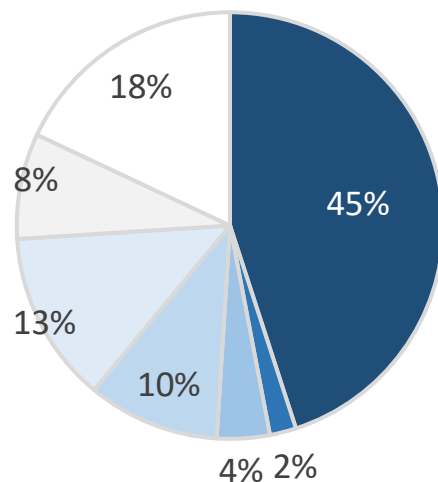


Direction of Trade (Export)

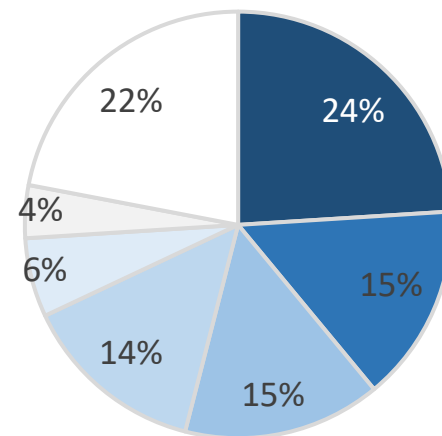
Source : National Institute of Statistics

- USA
- China
- Panama
- EU
- Andean
- Chile
- Others

2012



2021

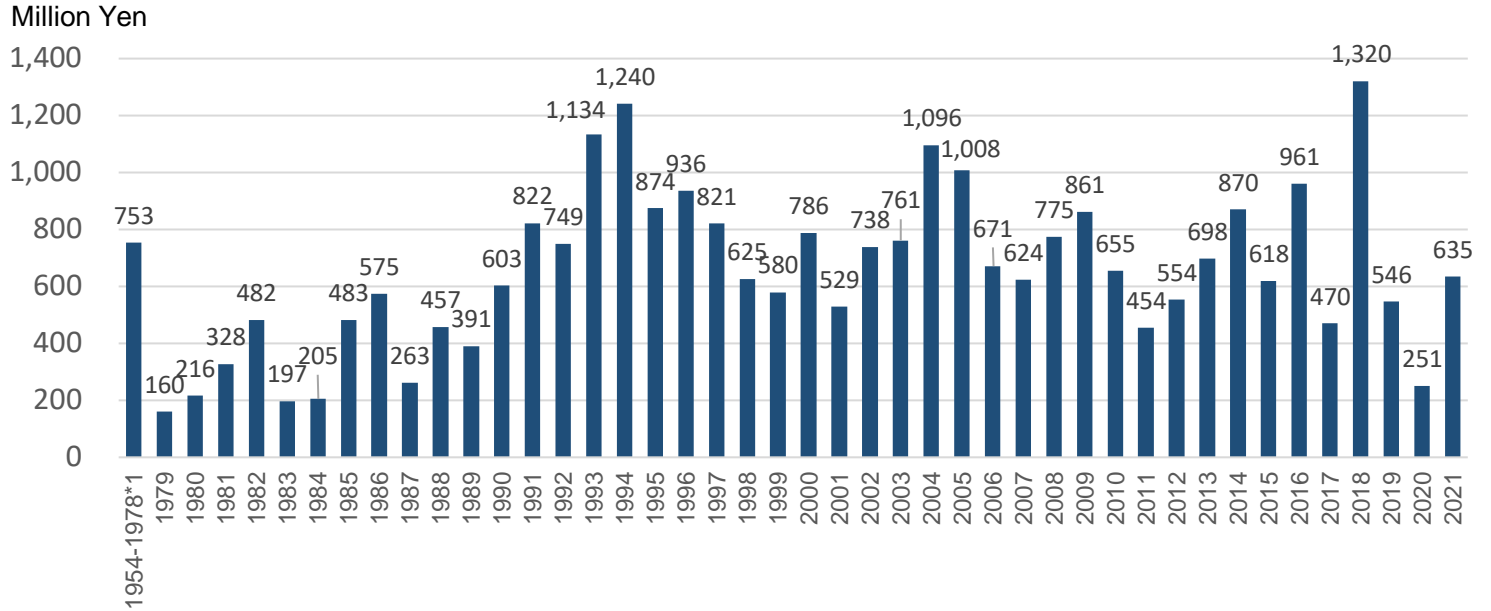




Technical Cooperation

Total amount since 1954

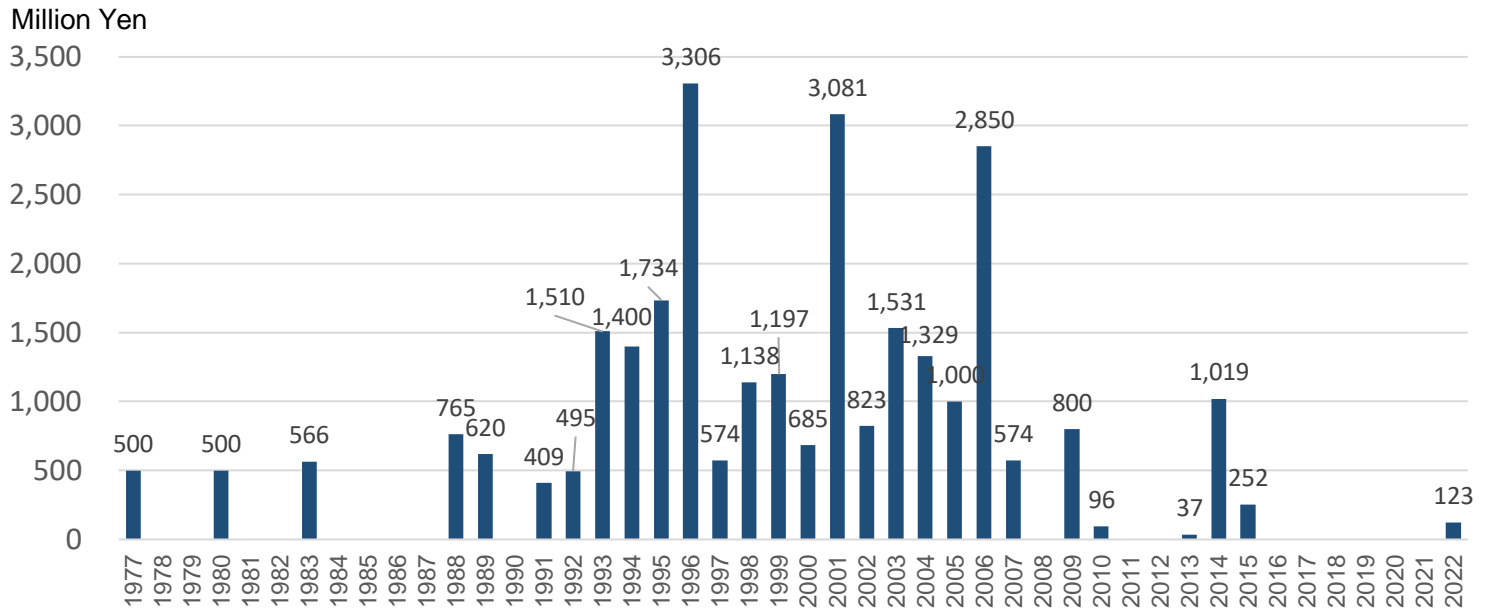
**28,775**  
Million Yen



Grants

Total amount since 1977

**28,913**  
Million Yen

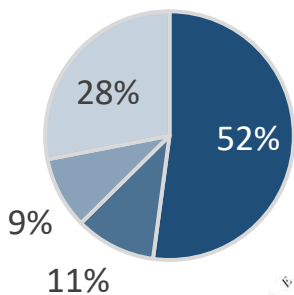
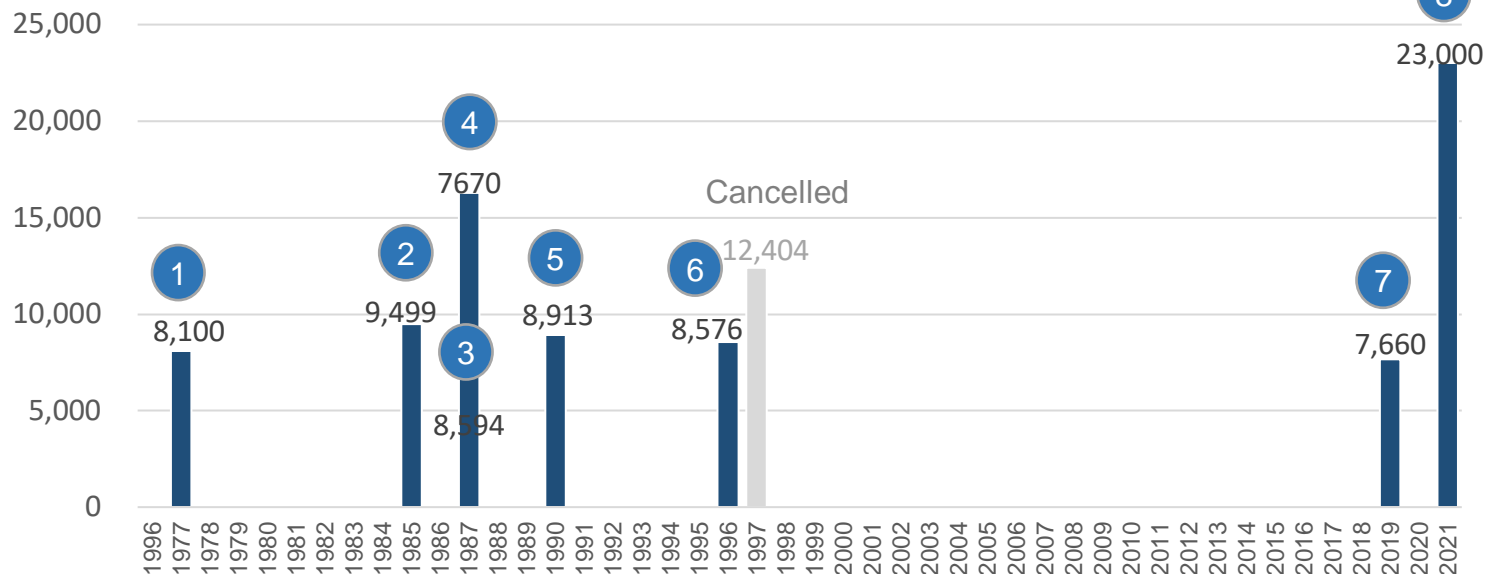


Loans

Total amount since 1977

**82,012**  
Million Yen

- Energy
- Agriculture
- Telecommunication
- Health



**Energy**

- 1 Thermal Power Generation Plant in Guayaquil
- 2 Sub Transmission Phase-1 Project
- 5 Transmission (Phase D) Project
- 6 Sub Transmission Phase-2 Project
- 7 Project for Supporting the Advancement of Energy Matrix Transition (USD70 Million)

**Agriculture**

- 3 Catarama River Basin Irrigation Project

**Telecommunication**

- 4 Telecommunication Network Expansion System

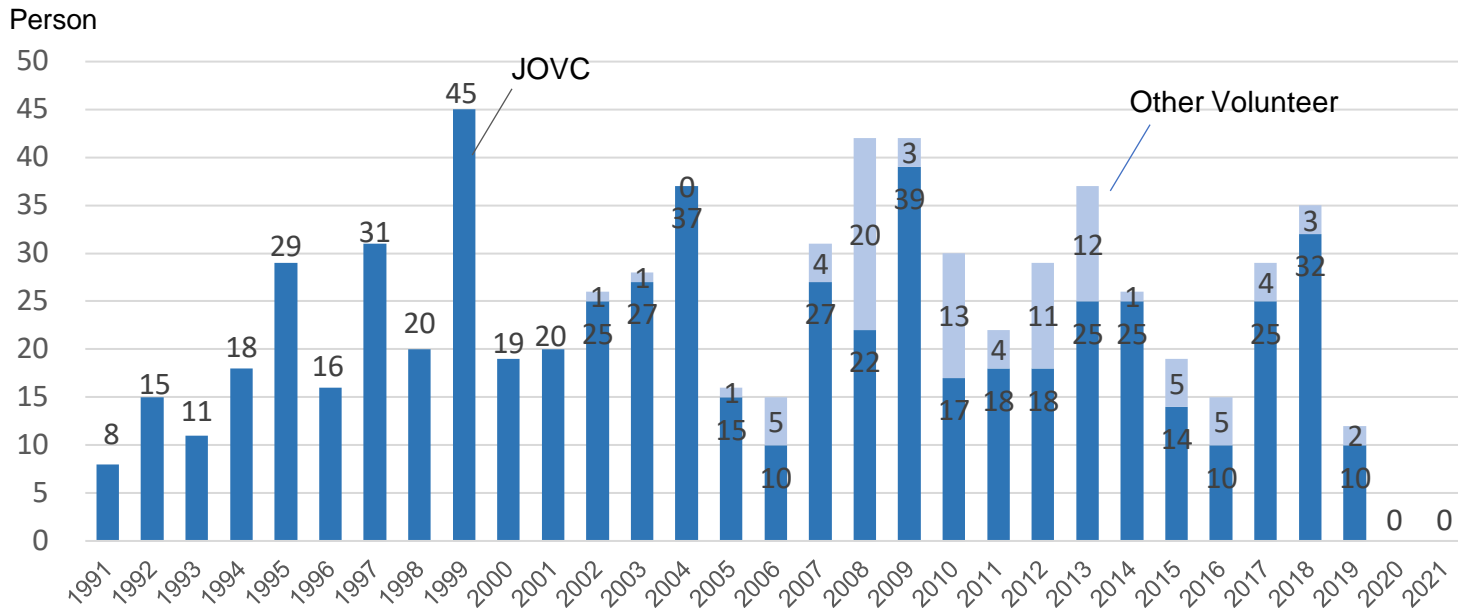
**Health**

- 8 COVID-19 Crisis Response Emergency Support Loan

## Volunteer (JOCV and others)

Total  
since 1991

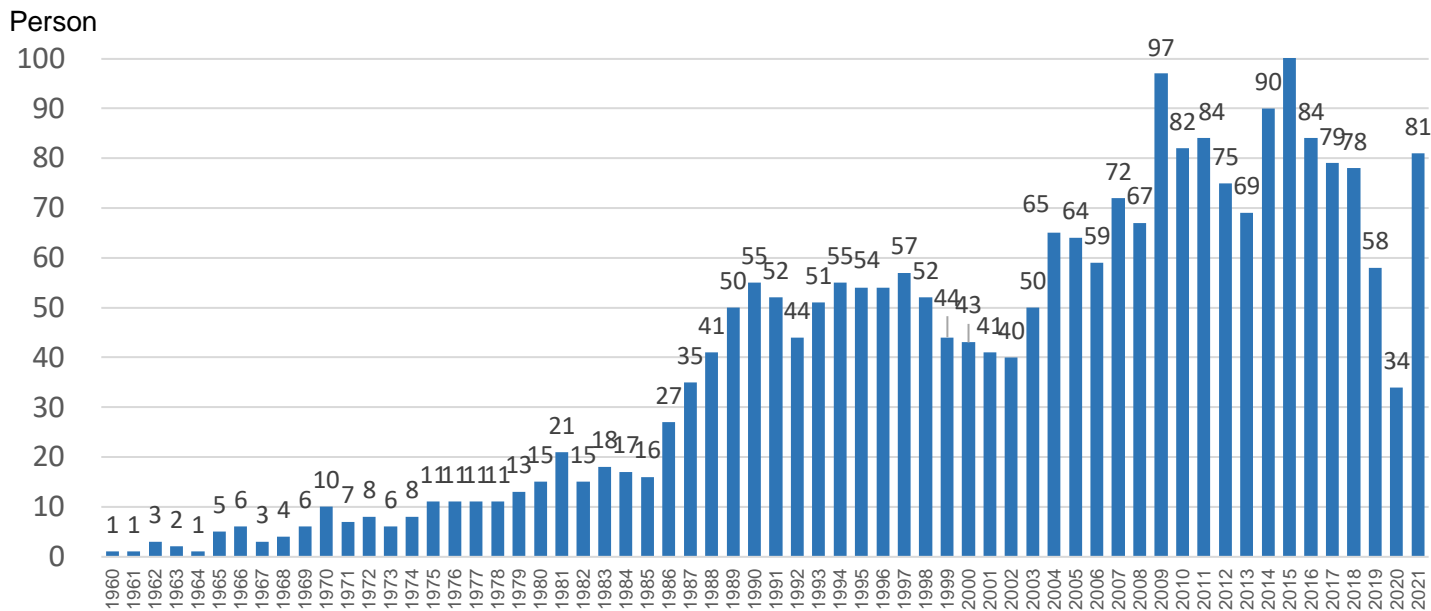
**723**



## Training

Total  
since 1960

**2,416**



## Policy and Program

### Developing Infrastructure for Economic Development

- Program **1** Development and Promotion of usage of Renewable Energy
- Program **2** Strengthen the Industrial Development and Competitiveness

### Reduction of Poverty and Inequality / Realization of Inclusive Society

- Program **3** Reduction of Poverty and Inequality / Realization of Inclusive Society

### Disaster Risk Reduction and Environmental Conservation

- Program **4** Disaster Risk Reduction
- Program **5** Environmental Conservation

## JICA Global Agenda

- Urban and regional development
  - Transportation
  - Energy and mining
  - Private sector development
  - Public finance and financial systems
  - Digital for development
- 
- Agriculture and rural development
  - Health
  - Improving nutrition
  - Education
  - Social security/Disability and development
  - Peacebuilding
  - Gender and development
- 
- Climate change
  - Natural environment conservation
  - Environmental management
  - Water resources and water supply
  - Disaster risk reduction

1 Development and Promotion of usage of Renewable Energy

	Project	Outline	Period
Technical Cooperation	<p>C/P</p> <p>Road Map for Zero Fossil Fuel in Galapagos Islands Project</p> <p>Ministry of Energy and Mines</p>	<p>A technical survey to study the potential of geothermal energy generator, energy saving policy and control of demand and supply of energy which aligns with the <i>Road Map for Zero Fuel in Galapagos islands Policy</i></p>	<p>2024-2026 (3 years)</p>
Loan	<p>Project for Supporting the Advancement of Energy Matrix Transmission</p> <p>Ministry of Energy and Mines</p>	<p>A Co-finance project with IDB, total amount of 200 Million USD. The objective is to develop access to renewable energy (Hydro), stable energy supply by expanding transmission lines and promotion of energy saving.</p>	<p>2021-2025 (3 years)</p>
Technical Cooperation  Expert	<p>Capacity Development on Public Transport Planification</p> <p>Ministry of Transport and Public Works</p>	<p>A project to dispatch a long and short term expert to strengthen the capacity to plan public transport, by focusing on Quito (Capital) as the pilot city.</p>	<p>2023-2024 (1.5 years)</p>

Seminar of Public Transport held in Quito in Nov2023



Safety Check in Nov2022 (Project for Supporting the Advancement of Energy Matrix Transmission)





2 Strengthen the Industrial Development and Competitiveness

	C/P	Project	Outline	Period
Technical Cooperation		Cacao Industry, Export and Commercialization Policy Advisor	A project to dispatch a long-term expert to propose a competent policy and strategic plan for MPECIP to develop a sustainable and value-added supply chain for cocoa and chocolate in Ecuador.	2024-2026 (2 years)
	Expert	Ministry of Production, Foreign Trade, Investments and Fisheries		
Private Sector		SDGs Business Verification Survey with the Private Sector for Traceability Printing System for Increasing Added Value of Cacao	A project to introduce a competitive traceability technology of SHINMEI which enables control and visualize the lot quality of cacao in the supply chain. It is named MIERU-CACAO uniquely for Ecuador.	2024-2026 (2 years)
	Survey	Ministry of Production, Foreign Trade, Investments and Fisheries		
Private Sector		Support to Environmentally Conscious Industries	A finance scheme to improve access to finance for environmentally conscious companies and MSMEs & Women-led MSMEs, Co-financed with IFC (member of World Bank)	2023-
	Investment and Finance	PRODUBANCO		

Survey of Cacao supply chain in Feb 2023 (for Cacao Industry, Export and Commercialization Policy Advisor and Traceability Printing System for Increasing Added Value of Cacao)



3 Reduction of Poverty and Inequality / Realization of Inclusive Society

	<table border="1"> <tr> <td>C/P</td> <td>Project</td> </tr> </table>	C/P	Project	Outline	Period
C/P	Project				
<table border="1"> <tr> <td>Technical Cooperation</td> </tr> <tr> <td>Training</td> </tr> </table>	Technical Cooperation	Training	<p>Capacity Development for Inclusive Risk Management Focused on Person and Disability in Community</p> <hr/> <p>Ministry of Economic and Social Inclusion</p>	<p>Capacity to implement inclusive disaster risk reduction with a focus on persons with disabilities in the community will be strengthened / The pilot sites are Salinas, Puerto Quito, Tena and Patate.</p>	<p>2020-2023 (3 years)</p>
Technical Cooperation					
Training					
<table border="1"> <tr> <td>Technical Cooperation</td> </tr> <tr> <td>Expert</td> </tr> </table>	Technical Cooperation	Expert	<p>Advisor on Planning Capacity Development for Production and Utilization of Accessible Publication</p> <hr/> <p>National Institute for Intellectual Rights</p>	<p>The plan to promote the production and dissemination of accessible publications for visually impaired and reading disabled persons will be developed.</p>	<p>2023-2024 (1.5 years)</p>
Technical Cooperation					
Expert					
<table border="1"> <tr> <td>Technical Cooperation</td> </tr> </table>	Technical Cooperation	<p>Project to Strengthen Family in the Rural Area of the Province of Chimborazo through the Improvement of Livelihoods</p> <hr/> <p>Ministry of Agriculture and Livestock</p>	<p>Gender-sensitive livelihood improvement approach will be implemented in the target area of Chimborazo.</p>	<p>2024-2026 (3 years)</p>	
Technical Cooperation					

Capacity Development for Inclusive Risk Management Focused on Person and Disability in Community



## 4

## Disaster Risk Reduction

	Project	Outline	Period
Technical Cooperation	<p>C/P</p> <p>Project on Capacity Building for Risk Reduction of Slope Disasters at Technical and Territorial Level</p> <p>Institute for Geological and Energy Research Municipality of Quito Metropolitan District</p>	<p>Strengthen capacity of IIGE and MDMQ supporting survey, risk evaluation, hazard mapping, development of early alert, regulation of land use / Utilization of data and images of satellite, Drone and AI technology.</p>	<p>2021-2025 (4 years)</p>
Technical Cooperation	<p>Strengthen and Dissemination of Building Resilient Cities</p> <p>Secretary of Risk Management</p>	<p>Strengthen capacity of SNGRE and MIDUVI to organize training courses to 8 target cities of the following, 1) Tsunami Evacuation Plan, 2) Agenda of Risk Reduction and 3) Building regulation management.</p>	<p>2022-2026 (4 years)</p>
Grant	<p>Project for the Improvement of Seismic Isolation Equipment for Museums in the Province of Manabi</p> <p>Ministry of Culture and Heritage</p>	<p>Under Build Back Better concept to improve the vulnerability of cultural property against disasters, the project aims to the displays and equipment of museums in Manta and Portoviejo damaged by the 2016 earthquake.</p>	<p>2022-2023</p>
Follow-Up	<p>Follow-Up cooperation for Volcano disaster Prevention and Management for Central and South America Countries</p> <p>Secretary of Risk Management and IG</p>	<p>Dispatch a mission to support to consolidate and enhance the action plans developed by the participants of the KCCP (Volcano disaster Prevention and Management for Central and South America Countries). And implement the action plan to Latacunga city.</p>	<p>2023-2024 (6 months)</p>



**5** Environmental Conservation

	Project	Outline	Period
<p><b>Technical Cooperation</b></p>	<p>Capacity Development in Non-Revenue Water Management</p> <p>Agency for Regulation and Control of Water</p>	<p>Develop technical capacity of Non-revenue water management in 3 Pilot cities through their participation to Third Country Training in Peru and Brazil and technical transfer through seminars in Ecuador after each training.</p>	<p>2022-2026 (4 years)</p>

**4** Project on Capacity Building for Risk Reduction of Slope Disasters at Technical and Territorial Level



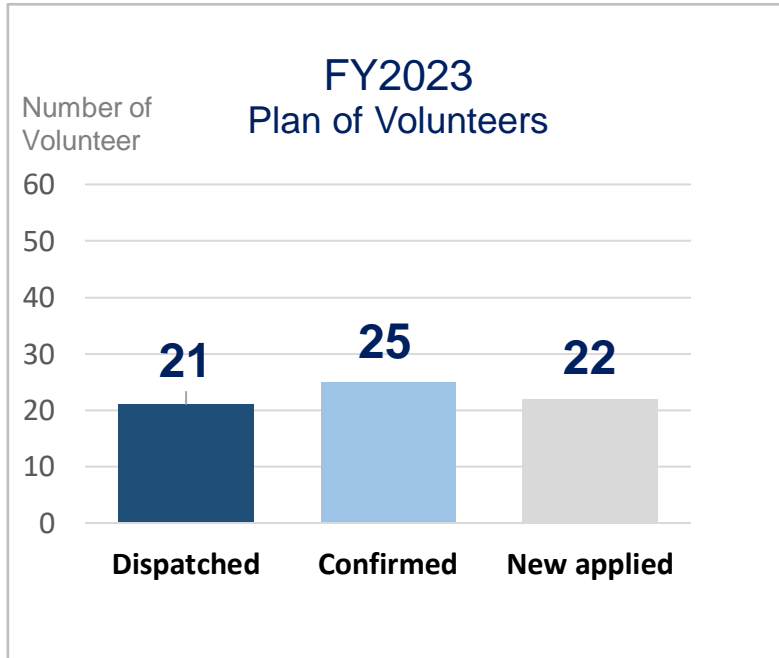
Follow-Up cooperation for Volcano disaster Prevention and Management for Central and South America Countries



**5** Capacity Development in Non-Revenue Water Management







Pre school- Education



	Already dispatched	Confirmed to dispatch
Marketing	2	2
Pre school- Education	1	0
Primary School- Education	2	2
Disaster prevention / mitigation	3	0
Geology	1	0
Quality Control/ Productivity improvement	1	0
Agricultural product processing	1	0
Acua-culture	1	0
Community development	1	4
Support and education for disabled person	2	2
Mathematics teaching	1	0
Swimming	1	0
Environment education	1	6
Sightseeing	1	0
Kendo	1	0
House hold and living improvement	1	0
Physical education	0	2
Young people activity	0	1
Vegetable cultivation	0	1
Sewage pipe	0	1
Wrestling	0	1
Curator	0	1
Speech therapist	0	1
Physical therapist	0	1

**Total**

**21**

**25**



1	Marketing	2
2	Pre school- Education	1
3	Primary School- Education	2
4	Disaster prevention / mitigation	3
5	Geology	1
6	Quality Control/ Productivity improvement	1
7	Agricultural product processing	1
8	Acua-culture	1
9	Community development	1
10	Support and education for disabled person	2
11	Mathematics teaching	1
12	Swimming	1
13	Environment education	1
14	Sightseeing	1
15	Kendo	1
16	House-hold and living improvement	1
<b>Total</b>		<b>21</b>

Marketing



House-hold loving improvement



# **JICA Ecuador Office 2023**

**(End of ver.4.1)**