

OPENING DATA IN A SMALL SOCIETY

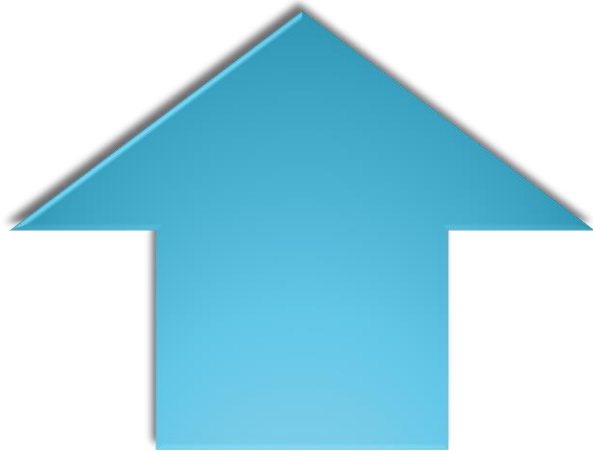
SIDE EVENT OF THE 51ST SESSION OF THE UNSC

OPEN DATA:

INCREASING IMPACT THROUGH DATA SHARING AND USE

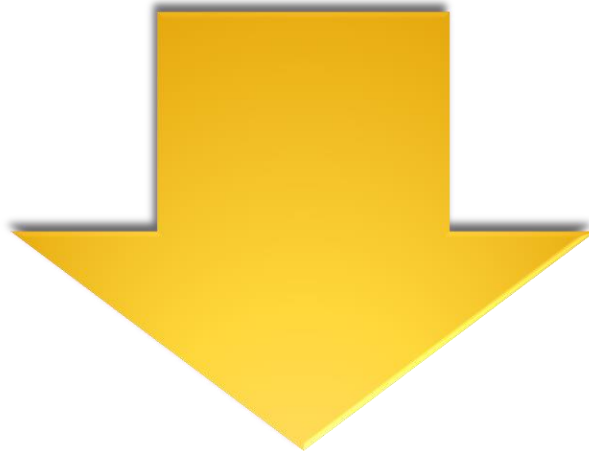
Presented by:
Miss Leesha Delatie-Budair
Deputy Director General
Statistical Institute of Jamaica

THE CHALLENGE



Increasing demand for data

- New types of data
- Extended time series
- Numerous tabulations
- Custom tabulations



Limited human resources to respond to data requests



KEY CONSIDERATIONS

- Legal mandate to maintain confidentiality
 - Statistics Act, 1984 Section 17
- Small society (2.7 million people)
- Small open economy (less than 40,000 establishments)
- The Institute's appetite for opening data
- Capacity for disclosure control
- Capacity to disseminate



OTHER INITIATIVES AND DEVELOPMENTS

- Open Data Readiness Assessment done
- Open Data Policy being promulgated
- National decision to subscribe to the IMF's Special Data Dissemination Standard (SDDS)
- Data Protection Act being promulgated
- Stakeholder needs for improved analyses
- Increasing respondent apathy and privacy concerns



WHERE WE STARTED



Jamaica

National Statistical Office: Statistical Institute of Jamaica

Website: <http://www.statinja.gov.jm/>

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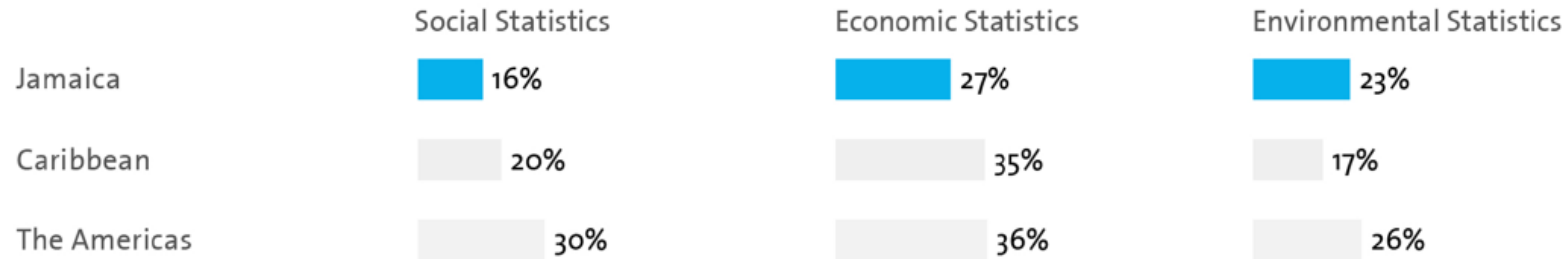
ODIN SCORE

91 RANK
out of 125 countries

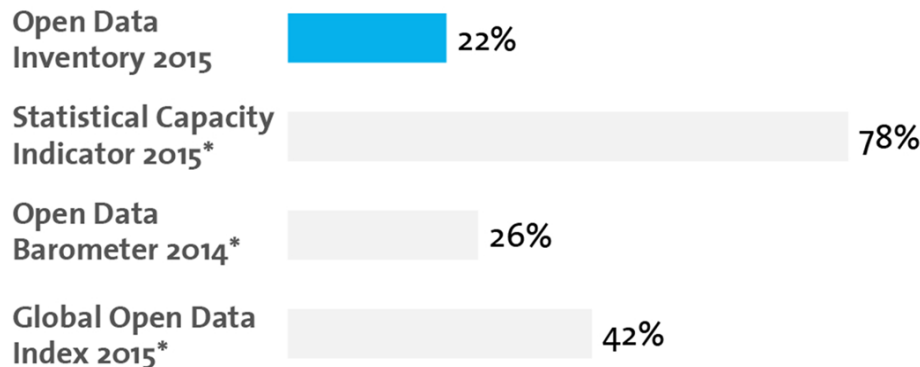
30 COVERAGE
subscore

14 OPENNESS
subscore

SUBSCORES BY MAJOR DATA CATEGORIES

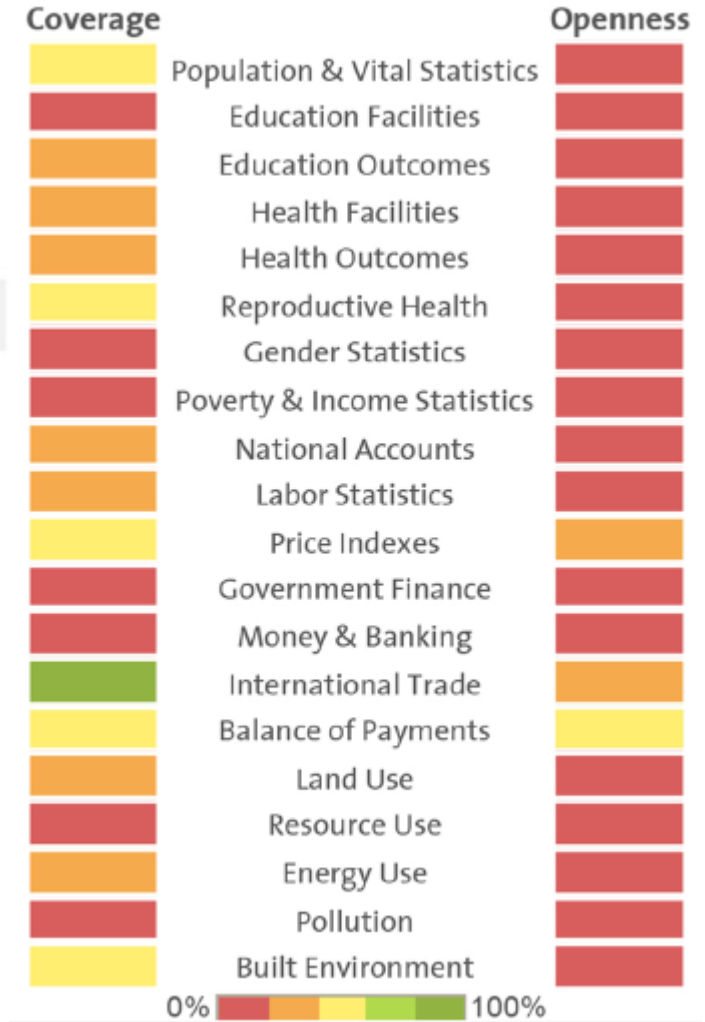


COMPARISONS WITH OTHER INDEXES*



RELEVANT INDICATORS & UPDATES

NSDS: No strategy.
 SDDS/e-GDDS: e-GDDS Participant.
 Press 2015 Active Commitments: \$50,703.00
 OGP Membership: No.
 Updates: • In December 2014, Jamaica received a favorable Open Data Readiness Assessment from the World Bank. • In June 2015, the Ministry of Science, Technology, Energy and Mining announced that they will spearhead development of the open data policy.



*For sources see: odin.opendatawatch.com



THE PROCESS

Internally

- Contacted ODIN to better understand the score
- Assessed feasibility and developed a strategy
- Received training in statistical disclosure control
- Identified lead to coordinate activities
- Improved the Institute's website

Externally

- Inter-agency committee for key datasets
- Discussions with other producers of official statistics
- Supported the creation of Government data portals
- Linked existing data dissemination to the Institute's website



WHERE WE ARE



Jamaica

National Statistical Office: Statistical Institute of Jamaica

Website: <http://www.statinja.gov.jm/>

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out of 125 countries

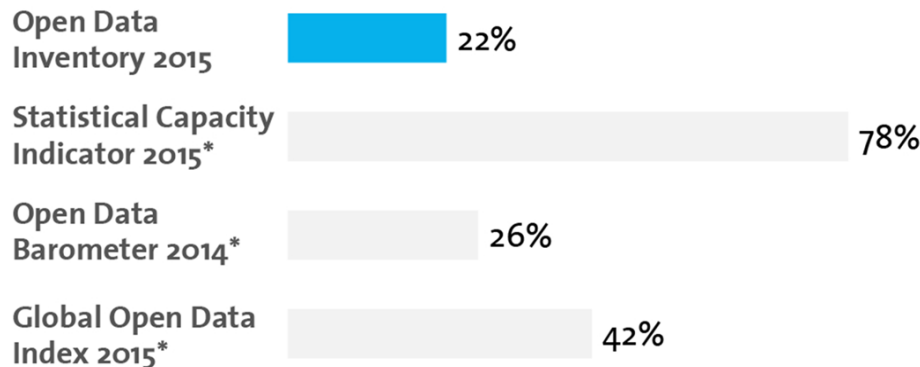
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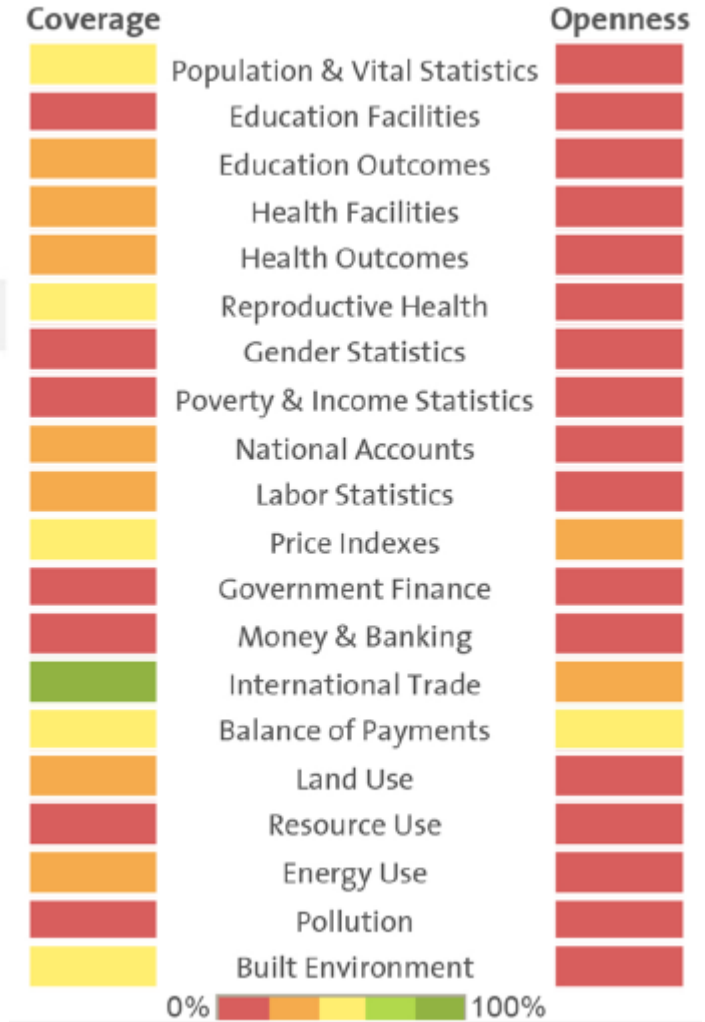


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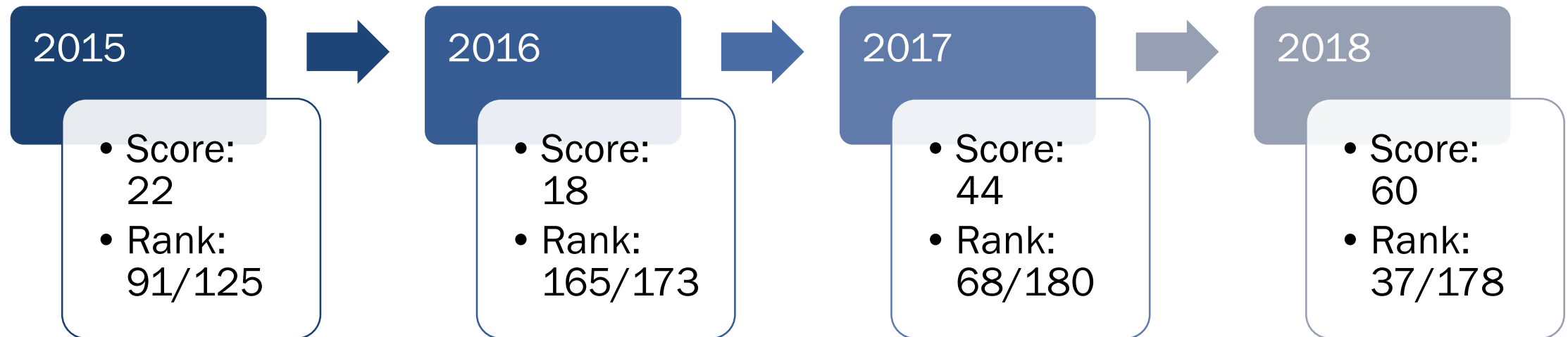
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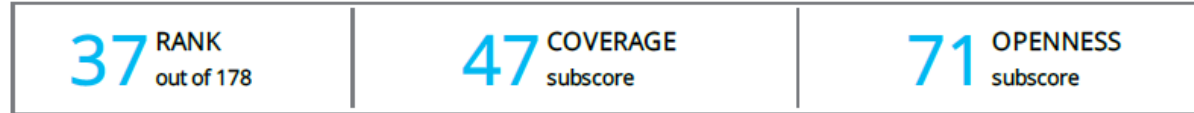
JAMAICA'S ODIN SCORE AND RANK 2015 - 2018



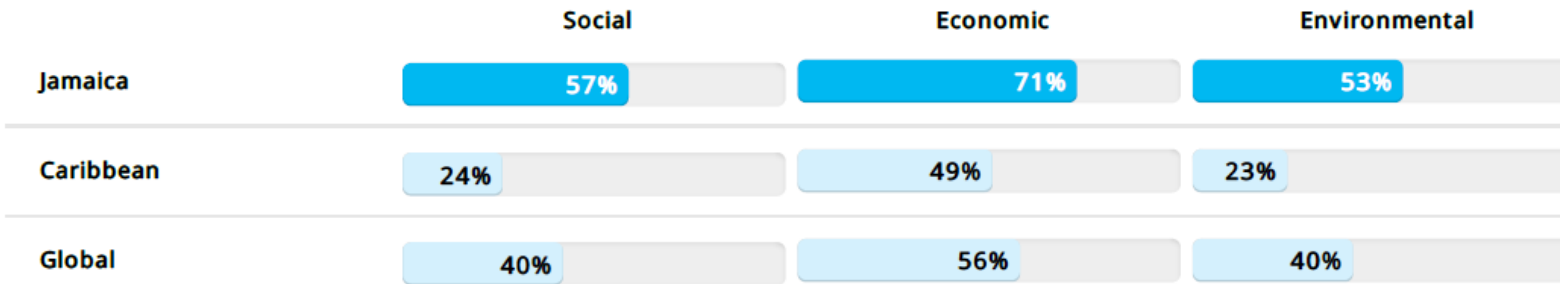


Jamaica

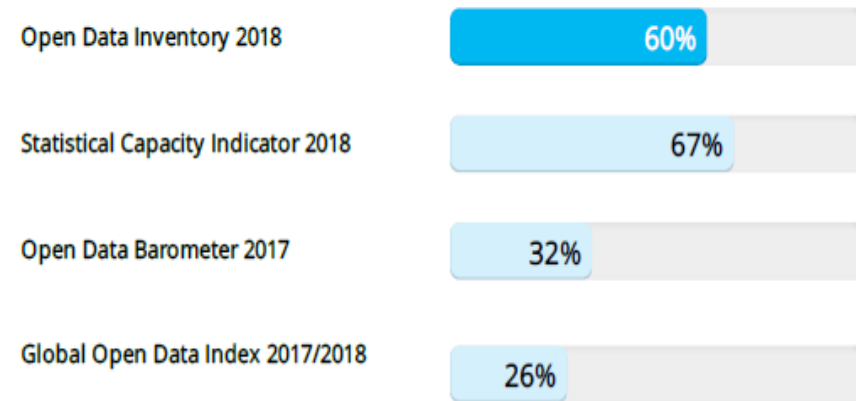
National Statistics Office of Jamaica
<http://statinja.gov.jm>



SCORES BY MAJOR DATA CATEGORY



INDEX COMPARISONS



MORE INFORMATION

National Strategy for the Development of Statistics (NSDS): Latest strategy covers the period 2012-2017.

General/Special Data Dissemination System (GDSDS/SDDS): e-GDSDS Participant.

Open Government Partnership: Member since 2016.

Right to Information Law: Law exists; <https://www.rti-rating.org/wp-content/uploads/Jamaica.pdf>

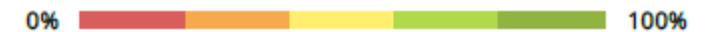
Coverage



Statistics Category

- Population & vital statistics
- Education facilities
- Education outcomes
- Health facilities
- Health outcomes
- Reproductive health
- Gender statistics
- Crime & justice
- Poverty & income
- National accounts
- Labor
- Price indexes
- Government finance
- Money & banking
- International trade
- Balance of payments
- Land use
- Resource use
- Energy use
- Pollution
- Built environment

Openness





TYPES OF DATA AVAILABLE



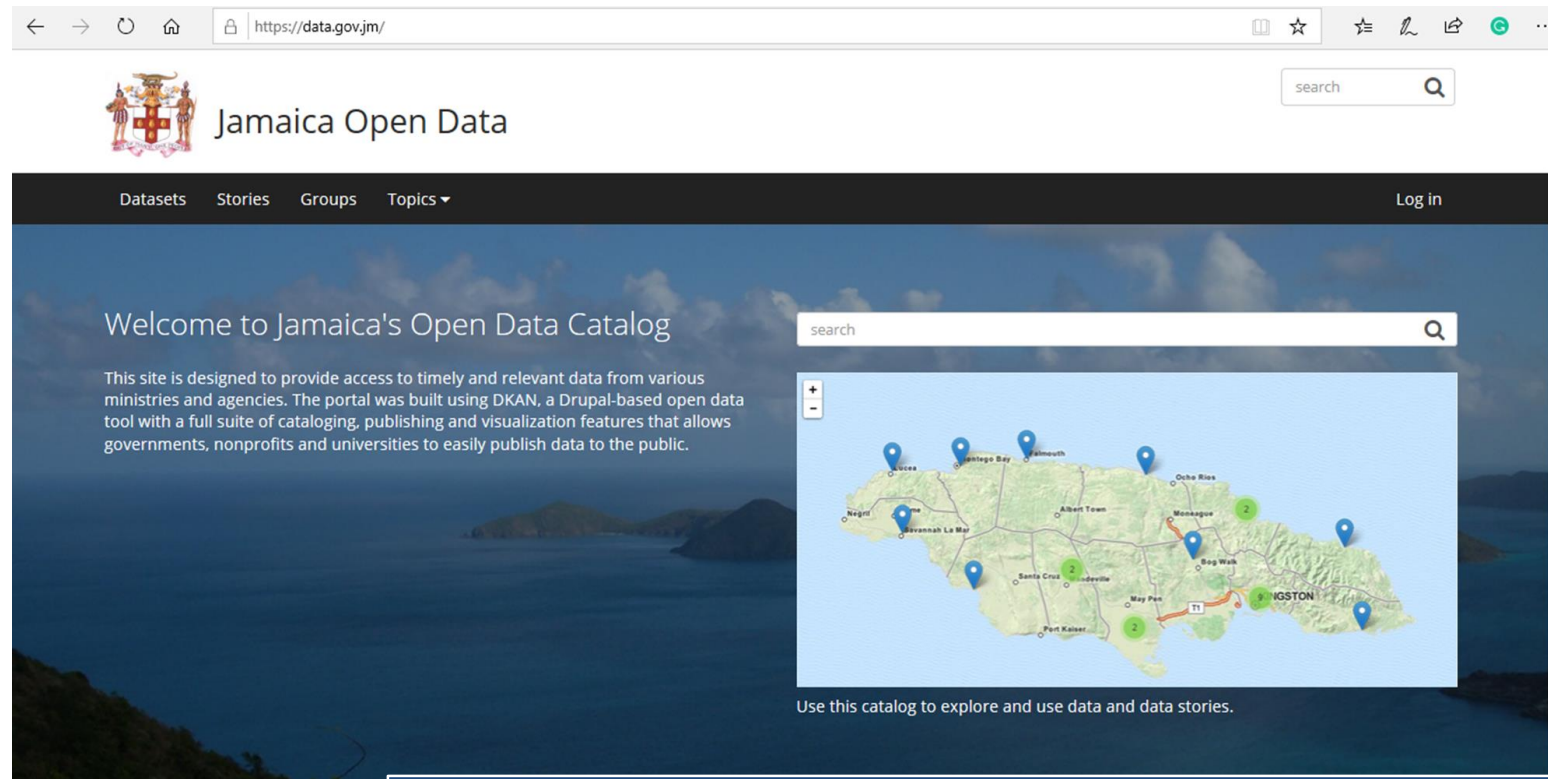
TYPES OF DATA AVAILABLE

The screenshot shows the website for the Statistical Institute of Jamaica. The browser address bar displays <https://statinja.gov.jm/>. The page header includes the logo and tagline "Statistical Institute of Jamaica - We Collect. We Analyse. We Publish" and a search bar. The main navigation menu is expanded, showing categories such as Economic, Demographic and Social, Environment and Multidomain, Censuses, National Accounts, International Merchandise Trade, Price Indices, Sectoral Statistics, Financial Statistics, Interest Rate, Balance of Payment, Monthly Average Foreign Exchange Rate, Central Government Summary Accounts, Estimate of Expenditure, and Revenue Estimates. Below the menu, there are three data visualizations: a line chart for the Consumer Price Index, a bar chart for the Unemployment Rate, and a list of notices and current indicators.

Data from Other Producers
of Official Statistics



TYPES OF DATA AVAILABLE



Data from Other
Government Sources



TYPES OF DATA AVAILABLE

GROSS DOMESTIC PRODUCT BY EXPENDITURE AT CURRENT PRICES, \$Million

Item	2012	2013	2014	2015	2016	2017	2018
Final Consumption Expenditure	1,336,985	1,444,078	1,538,014	1,575,258	1,612,000	1,737,150	1,817,994
(a) Private	1,123,084	1,222,098	1,314,155	1,345,956	1,368,282	1,483,542	1,545,156
(b) Government	213,901	221,980	223,858	229,301	243,718	253,607	272,838
Gross Capital Formation	261,947	304,462	346,524	354,373	374,727	426,984	472,583
(a) Gross Fixed Capital Formation	258,093	300,554	339,502	352,095	373,187	419,435	471,962
(b) Changes in Inventories	3,854	3,907	7,021	2,277	1,541	7,549	621.0
Exports of Goods & Services	396,652	437,876	481,916	496,603	560,227	656,760	768,675
Less Imports of Goods & Services	681,458	754,481	824,708	766,702	786,130	926,208	1,034,176

XLS
 CSV
 QCSV
 TSV
 Text



Standard Tables in open data format



TYPES OF DATA AVAILABLE

Person variables

Define Parameters

Table Title

Variable(s)

Variable(s)

Controlling Variable

Percentages options

Geographic area

Filter

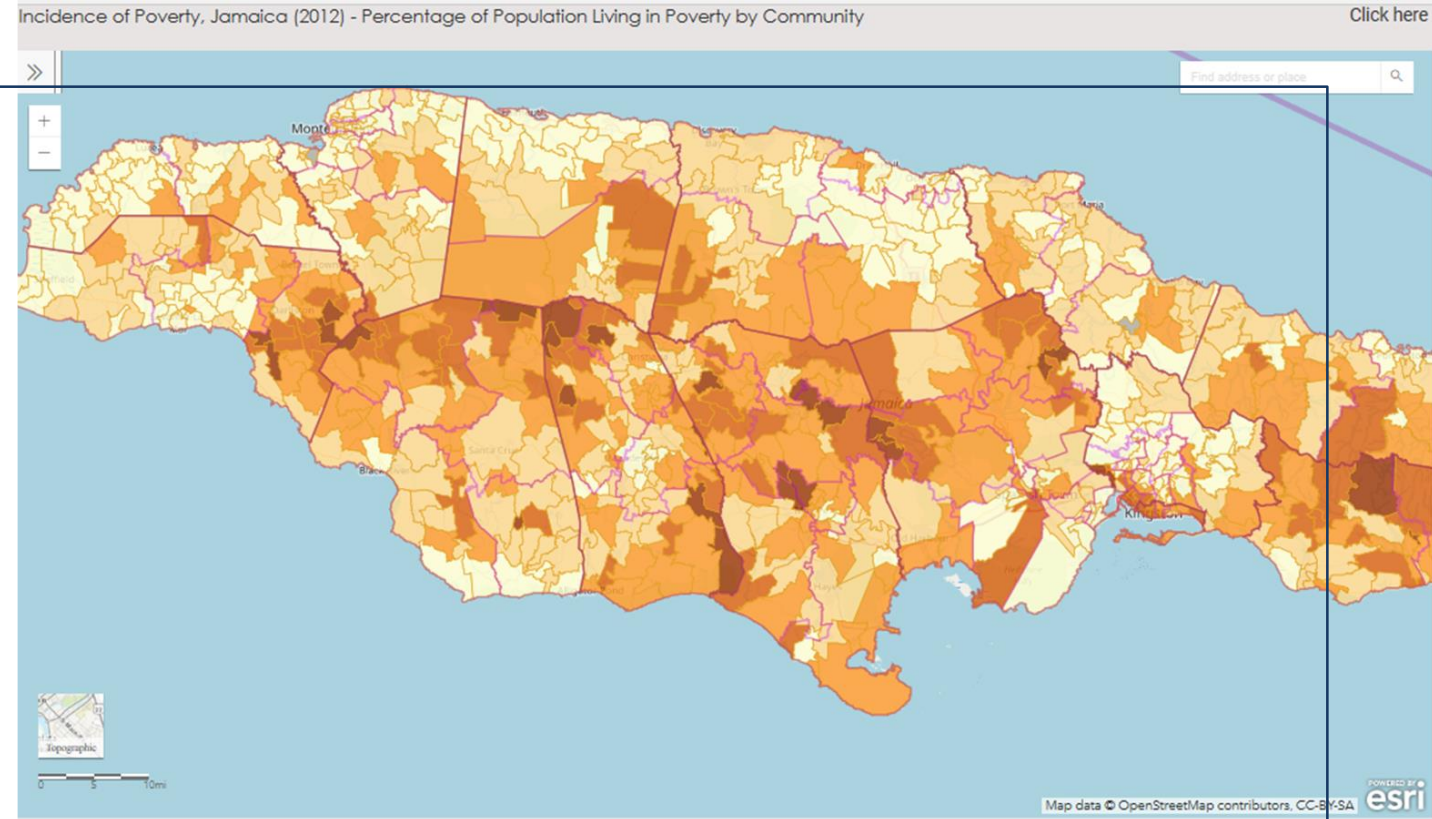
Output format

REDATAM

Custom Tables in open data format



TYPES OF DATA AVAILABLE



Geospatial data



TYPES OF DATA AVAILABLE

Year:

Search:

Regime: Imports Exports Re-Exports

Search by: HS Code SITC Code Country Description

HS Code	SITC Code	Description	Unit of Quantity	KG	Quantity	JMD (\$)	USD (\$)	Country	Year
8711109000	7851190000	Motorcycles (including mopeds) and cycles fitted with an auxiliary motor with or without side-cars with reciprocating internal combustion piston engine of a cylinder capacity not exceeding 50 cc not for the transport of goods.	NUM	305	3	132493.31205	1527.31310010773	China	2012
6110300000	8453300000	Jerseys pullovers cardigans waistcoats and similar articles knitted or crocheted of man-made fibres.	NUM	410.49	2118	719992.08451618	8167.12864761256	China	2012
6802919000	6613690000	Marble travertine and alabaster moulded turned polished decorated carved or otherwise worked.	NA	15938.7	0	1556379.92157832	17728.3002667716	China	2012
5704900000	6596190000	Carpets and other textile floor coverings (other than tiles having a maximum surface area of 0.3 m2) of felt not tufted or flocked whether or not made up.	MSG	12052.67	5084.68	3521437.47627278	39803.9306088223	China	2012
6802999000	6613990000	Other building or monumental stone moulded turned polished decorated carved or otherwise worked.	NA	12477.9	0	8316430.28369611	94421.017957432	United States of America	2012
5705000000	6596900000	Articles of other building or monumental stone moulded turned polished decorated carved or otherwise worked.	MSG	2556.32	17	588326.8755056	6555.98857691624	Dominican Republic	2012
5705000000	6596900000	Other carpets and other textile floor coverings whether or not made up.	MSG	1.89	1	6207.3108	71.3038146262567	Portugal	2012
6110200000	8453200000	Jerseys pullovers cardigans waistcoats and similar articles knitted or crocheted of cotton.	NUM	2	9	14556.49965	159.076301220461	Cambodia (Democratic Kampuchea)	2012
		Mens or boys overcoats car-coats capes cloaks anoraks (including ski-jackets) wind-							

Micro data



TYPES OF DATA AVAILABLE

Macroeconomic and Financial Data			
National Accounts (GDP)	Browse Data	Download in SDMX	DSBB Metadata
Consumer Price Index	Browse Data	Download in SDMX	DSBB Metadata
General Government Operations			
Central Government Operations	Browse Data	Download in SDMX	DSBB Metadata

National Summary Data Page

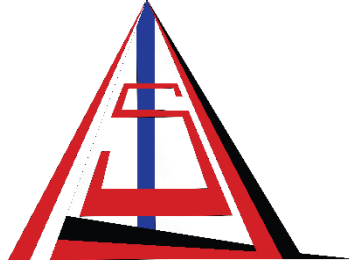
- SDMX



We have come
a long way



There are
still miles
to go



STATISTICAL INSTITUTE OF JAMAICA

(STATIN)

7 CECELIO AVENUE

KINGSTON 10

JAMAICA W.I.

(876) 630-1600

 INFO@STATINJA.GOV.JM |  WWW.STATINJA.GOV.JM

   @STATINJA



**Thank You for Your
Attention**