



AFRICAN DEVELOPMENT BANK GROUP

# National Summary Data Page (NSDP) Editor

**User Manual** 

### BACKGROUND

The e-GDDS (Enhanced General Data Dissemination System) is an evolutionary system reflecting changing needs of data users over time. The e-GDDS was approved by the IMF's Executive Board on July 1, 2015, following the Ninth Review of the Fund's Data Standards Initiatives. The new e-GDDS Legal Text supersedes the existing rules governing the GDDS. Individual country presentations reflect the current features of the e-GDDS.

IMF proposed participating countries of e-GDDS to host and manage their National Data Summary Page (NSDP) within their Open Data Platform (ODP). The scope of the manual is to provide step by step instructions in managing NSDP by the business users such as e-GDDS coordinator without much technical knowledge/support.

### NATIONAL SUMMARY DATA PAGE (NSDP)

The NSDP hosted on an ODP provides quick access to country's economic and financial data consistent with the e-GDDS data categories.

The NSDP can be accessed by using the '**NSDP**' menu item which appears on the top navigation bar of a host agency's Open Data Platform (ODP). It may look like below screen:

OpenD	ata for the	e Namib	oia Stat	istics Agen	cy 🔀 🛶	Logout
Home	Data Catalog	Gallery	NSDP	Admin	Create Dashboard	Upload data
	I	Natio	onal	Summa	ary Data Page (NSDP)	Edit page

**Note:** The NSDP is a live page that can be accessed by any users depending on the host agency's ODP settings. If the ODP is set to Public, all users can access the NSDP without login. However, if the ODP is set to Private, users must login to ODP to access the NSDP.

The NSDP consists of three groupings:

- 1. Macroeconomic and Financial Data
- 2. Macroeconomic and Financial Data : Encouraged Data
- 3. Demographic and Selected Socio-Economic Indicators

Under each grouping, there are several data categories defined as per e-GDDS standards and for each of these data categories users can get the relevant data and metadata using the following buttons:

- Browse Data links to human readable data usually from ODP
- **Download in SDMX** links to data in SDMX format
- DSBB Metadata links to access Dissemination Standards Bulletin Board (DSBB) metadata information available on IMF DSBB website.

The complete list of data categories that are included in e-GDDS are provided in the next page for reference.

#### E-GDDS DATA CATEGORIES

e-GDDS Data Categories
Macroeconomic and Financial Data
National Accounts (GDP)
Consumer Price Index
General Government Operations
Central Government Operations
Central Government Gross Debt
Depository Corporations Survey
Central Bank Survey
Interest Rates
Stock Market
Balance of Payments
External Debt
Official Reserve Assets
Merchandise Trade
International Investment Position
Exchange Rates
Macroeconomic and Financial Data: Encouraged
Data
Production Index
Labor Market
Producer Price Index
Financial Soundness Indicators
Demographic and Selected Socio-Economic
Indicators
Population
Socio-Demographic Indicators

#### NSDP EDITOR PAGE

Users with Administrative rights to the hosting ODP can edit the NSDP using the 'Edit page' option. The 'Edit page' option appears on the upper right side as shown in below screenshot.



By clicking 'Edit page', the NSDP Editor page will open where the links to each of buttons under

Home	Data Catalog	Gallery	NSDP	Admin		Create [	)ashboard	Upload data
NSDP Editor								
				Publish	Cancel			
Data fullei parti	Data linked from this page correspond to data described in the International Monetary Fund's DSBB. For a fuller explanation of the DSBB and the enhanced General Data Dissemination System in which Namibia participates, please visit the <u>DSBB home page</u> .							
Ma	croecono	mic an	id Fina	Incial Dat	a	2	Statistical Data and N	S <b>CITTX</b> Metadata eXchange
Natio	nal Accounts	(GDP)		Edit	Browse Data	Download in SDMX	DSBB	Metadata
Cons	umer Price In	dex		Edit	Browse Data	Download in SDMX	DSBB	Metadata

each data category can be configured. The NSDP Editor page looks like below:

## EDITING THE NSDP

Managers of the NSDP hosting ODP portal can configure the links to "Browse Data", "Download in SDMX" and "DSBB Metadata" using the **'Edit'** link next to each data category in the NSDP Editor page.

	NSD	P Editor		
	Publish	Cancel		
Data linked from this page corresp fuller explanation of the DSBB an participates, please visit the <u>DSBB</u>	oond to data des d the enhanced home page.	cribed in the Internation General Data Disser	onal Monetary Fur mination System i	nd's DSBB. For a n which Namibia
Macroeconomic and Fin	ancial Data	l	Stat	sdmx
National Accounts (GDP)	Edit	Browse Data	Download in SDMX	DSBB Metadata
Consumer Price Index	Edit	Browse Data	Download in SDMX	DSBB Metadata
General Government Operations	Edit			
Central Government Operations	Edit	Browse Data		

By clicking on the **'Edit'** option, a pop-up window will be launched displaying the links currently configured for each of the buttons as shown in the next screenshot.

	Edit Details:	National Accounts (GDP)	×	
Data linł fuller ex participa	Data Browse Link:	http://nso.botswana.opendataforafrica.org/xlrcoue/gross-domes product	tic- <u>Check Link</u>	3B. For Jotswan
Macro	SDMX Link:	http://nso.botswana.opendataforafrica.org/api/1.0/sdmx/get? id=rmsgfzb&altCode=SDMX-Code	<u>Check Link</u>	<b>iclintx</b> Tetadota eXchan
National	DSBB Metadata Link:	http://dsbb.imf.org/Pages/GDDS/DQAFViewPage.aspx? ctycode=BWA&catcode=NAG00	<u>Check Link</u>	Metadata
Consume			1	Metadata
General (			Ok Cancel	Metadata

The links can be updated using the input box given:

- **Data Browse Link** a link to any dashboard representing the data category from the respective agency's ODP.
- **SDMX Link** refer to the section <u>Steps to generate SDMX link</u> to get the SDMX downloadable link from ODP.
- DSBB Metadata Link this should be a link to the DSBB metadata page hosted on IMF DSBB website (<u>http://dsbb.imf.org/</u>). Refer to the section <u>"DSBB Metadata Link"</u> for more details.

**Note:** IMF staff has pre-populated the NSDP links.

While configuring the links for each button, links can be verified instantly by using the "**Check Link**" option next to the input box. By clicking on "**Check Link**", the link specified in the respective input box will open in a new browser window where the content can be verified.

The changes can be saved using the **'Ok'** button. The steps can be repeated for other data categories which may require an edit.

**Note:** If any link is not available for any data category, it can be left blank. By leaving it as blank, the corresponding button for that particular data category will be hidden. In the below example, "Download in SDMX" link has been left blank for the "Central Government Operations" and the screen may look like:

National Accounts (GDP)	Browse Data Download in S	SDMX DSBB Metadata
Consumer Price Index	Browse Data Download in §	DSBB Metadata
General Government Operations		
Central Government Operations	Browse Data	DSBB Metadata
Central Government Gross Debt	Browse Data Download in S	DSBB Metadata

All the categories where the changes have been made, will be marked with (\*) as shown in the next screenshot to visually indicate the pending updates made on the NSDP.

	NSE	<b>DP Editor</b>					
Publish Cancel							
Data linked from this page correspond to data described in the International Monetary Fund's DSBB. For a fuller explanation of the DSBB and the enhanced General Data Dissemination System in which Namibia participates, please visit the <u>DSBB home page</u> .							
Macroeconomic and Fir	nancial Dat	a		Statistical Data and Metadata eXchange			
National Accounts (GDP) *	Edit	Browse Data	Download in SDMX	DSBB Metadata			

The changes made are stored temporarily within the NSDP Editor. By clicking the '**Publish**' button, changes stored in the Editor will get published to live NSDP.

The 'Cancel' button helps to abort the changes made using the Editor.

### PUBLISH

After making the changes in the NSDP editor, click the **Publish** button at the top or bottom of the

page to publish the changes to the live NSDP.

	NSD	P Editor					
Publish         Cancel           Data linked from this page correspond to data described in the International Monetary Fund's DSBB. For a fuller explanation of the DSBB and the enhanced General Data Dissemination System in which Namibia participates, please visit the DSBB home page.							
Macroeconomic and Fin	ancial Data			sdmx Statistical Data and Metadata eXchange			
National Accounts (GDP) *	Edit	Browse Data	Download in SDMX	DSBB Metadata			

After clicking the '**Publish**' button, a confirmation pop up box appears asking to confirm if the pending changes can be published. Clicking **Yes** will load the Publish status window as below.

OpenI	Data for the	e Namit	oia Stat	tistics Age	ency	000-0	×	
Home	Data Catalog	Gallery	NSDP	Admin	Create Dashboard	Upload data	K Ragothamman	Logout
				NS	DP Editor			
We	are making chang	g the ch jes are j	anges oublish	to your N ned, this p	SDP, which may t bage will be redire	ake severa cted to the	l minutes. Once live NSDP.	e the
					No.			

Once the changes are published, you will be automatically re-directed to the live NSDP.

## GENERATING SDMX AND METADATA LINKS

#### STEPS TO GENERATE SDMX LINK:

SDMX links can be generated within ODP using standard syntax as below and the relevant dataset

ID code. For ex, National Accounts (GDP) dataset is chosen here.

The standard SDMX link syntax to be used in NSDP is:

#### http://[Agency ODP URL]/api/1.0/sdmx/get?id=[Dataset ID]&altCode=SDMX-Code

To get the Dataset ID, open the relevant dataset and get the ID as below example.



In this example, for Exchange Rates category, the final SDMX URL to be configured in Botswana's NSDP will be:

http://cb.botswana.opendataforafrica.org/api/1.0/sdmx/get?id=zlnnibg&altCode=SDMX-Code

#### THE DSBB METADATA LINK:

The metadata for each category will be available in the IMF Dissemination Standards Bulletin Board portal (<u>http://dsbb.imf.org/</u>). To obtain the metadata links to be configured for each category, click on e-GDDS section in the left side menu in the DSBB website, click on the country link under Metadata as shown below and select the country.

Dissemina	ation Standards Bulletin Board (DSBB)	
DSBB Search Q Search Tips	Enhanced General Data Dissemination System (As provided to the IMF by the respective country) Participating Countries	
SDDS Plus 🔍 🗸		
SDDS v e-GDDS ^	A   B   C   D   E   F   G   H   I   J   K   L   M   N   O   P   Q   R   S   T   U   V   Y   Z	
Home Introduction	e-GDDS Projects	
Metadata		
What's New		•
Contact Us	e Afghanistan, Islamic Republic of Albania	
DQRS v	- Algeria - Angola	
DQAF		
Reviews	Antigua and Barbuda	
	В	•
	Bahamas, The Bahrain	
	Bangladesh Barbados	
	😢 Belize 🗧 🗧	
	Bhutan Bolivia	
	Bosnia and Herzegovina Botswana	
	Brunei Darussalam Burkina Faso	
	Burundi	
	C	

Within the country page select the relevant category to open the metadata page. Get the URL for the metadata page to configure the "DSBB Metadata Link" in the NSDP. Below example shows DSBB Metadata link for National Accounts, Botswana.

dsbb.imf.org/Pages/GDDS/DQAFViewPage.aspx?ctycode=BWA&catcode=NAG00							
Home About the 2	ernationa onetary Fu	und ountry Info News	hat's New   Site Map   s Data	Site Index   Contact Us   Glossary Search and Statistics Publications			
Dissemina	ition Standards Bu	lletin Board (DSBI	B)				
DSBB Search Q Search Tips SDDS Plus v	Enhanced Gene	ral Data Dissen	Source link from I Standards Bulletir	MF Dissemination Board			
SDDS A							
Home				Quick Links			
Introduction v		Botswana National accounts		National Summary Data Page			
Metadata A	Date Updated: Aug	06, 2015		<ul> <li>Advance Release</li> <li>Calendar</li> </ul>			
Торіс							
Customized Query V Data	⊖ Contact Person(s	)					
The Week Ahead NSDP	Collapsed DQAF	- View					
Reserves Template International Investment Position	Cross-country	comparisons: access th	e DSBB metadata q	uery facility			
External Debt		0. Prer	equisites				
What's New	0.1 Legal environment	0.1.1 Responsibility for co	llecting, processing, an	d disseminating statistics			
Contact Us							
e-GDDS		Central Statistics Office					
Home		Statistics Botswana is a Pa Development Planning (M	arastatal organization u	Inder Ministry of Finance and			