



**BQK**

BANKA QENDRORE E REPUBLIKËS SË KOSOVËS  
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CENTRAL BANK OF THE REPUBLIC OF KOSOVO



# Convert SDMX to Excel

*Statistics Department  
Central Bank of the Republic of Kosovo*

January 2019

**Statistical Data and Metadata eXchange (SDMX)** is an ISO standard, designed to describe statistical data and metadata, normalise their exchange, and improve their efficient sharing across statistical and similar organisations.

The SDMX sponsoring institutions are: the BIS, the ECB, the Eurostat, the IMF, the OECD, the United Nations and the World Bank.

Statistical datasets (files) are converted from different forms into SDMX format. For example, from Excel to SDMX.

SDMX files can be reconverted to Excel, CSV, and other formats.

SDMX files can also be automatically communicated machine to machine.

For more info on SDMX:

[https://webgate.ec.europa.eu/fpfis/mwikis/sdmx/index.php/Main\\_Page](https://webgate.ec.europa.eu/fpfis/mwikis/sdmx/index.php/Main_Page)

# How to convert SDMX files to Excel ?



**Step 1: Enter 'IMF's SDMX Central'**  
<https://sdmxcentral.imf.org/>

**Step 1: Select 'Convert'**

# How to convert SDMX files to Excel ?



**Step 3: Select 'Load from URL'**

**Step 4: Select 'SDMX'**

**Step 5: Select 'IMF: ECOFIN\_DSD[1.0] - ECOFIN Data Structure Definition'.**

**Step 6: Paste URL link. Example: 'http://ask.rks-gov.net/SDMX/na/na.xml'**

**Step 7: Select 'Load Data'**

**Data Set Details**

Data Source: Load From URL

Data Format: SDMX

**Structure Details**

Data Structure: IMF:ALT\_FISCAL\_DSD[1.0]

**Data**

http://ask.rks-gov.net/SDMX/na/na.xml

Load Data

**Data Structure Information (view full details)**

Component Type	Component	Mandatory
Dimension	FREQ - Frequency	true
	Country or area	

IMF SDMX Central

## Dataset Details

Filename:	/nsdp/IIIP.xml
File Format	Structure Specific (Compact) v2.1
Data Structure	IMF.ECOFIN_DSD[1.0] - ECOFIN Data Structure Definition <a href="#">(change)</a>
Data Flow	Select Dataflow (optional)
Data Provider	Select Provider (optional)
Provision Agreement	Select Provision (optional)
Number of Series	110
Number of Observations	2970
Number of Groups	0
Validation Results	
Semantically Compliant	✓
Structurally Compliant	✓
Valid Representation	✓
Valid Constraint	✓
Duplicate Observations	✓
Mandatory Attributes Present	✓

Step 8: Select :“Convert Data”

# How to convert SDMX files to Excel ?



**Dataset Details**

File Name: /nsdp/IFP.xml  
File Format: Structure Specific (Compact) v2.1  
Data Structure: IMF ECOFIN\_DSD[1.0] - ECOFIN Data Structure Definition ([change](#))  
Data Flow: Select Dataflow (optional)  
Data Provider: Select Provider (optional)  
Provision Agreement: Select Provision (optional)

Number of Series: 110  
Number of Observations: 2970  
Number of Groups: 0

Validation Results

- Semantically Compliant: ✓
- Structurally Compliant: ✓
- Valid Representation: ✓
- Valid Constraint: ✓
- Duplicate Observations: ✓
- Mandatory Attributes Present: ✓

← Load Data View Data Convert Data

**Download Data**

Data Format: **SDMX**  
Sub-Format: **v2.1 Structure Specific**  
Sender Id: IMF

Cancel Download

Step 9: Select : "XLSX"

Step 10: Select: "Output IDs and Names"

Step 11: Select "Download"

**Thank you! 😊**

For more assistance, please contact CBK's Statistics Department at [rrezart.prebreza@bqk-kos.org](mailto:rrezart.prebreza@bqk-kos.org) or (038)222055455