# **Bank of England**

## Statistics XBRL Utility v1.2.3.

### **Release notes**

May 2022

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#### 1. General information

- This simple product (utility) generates an XBRL instance from data entered into the worksheets of the spreadsheet provided. The spreadsheet is based on the annotated templates.
- This utility does not provide any validation of the data entered into the spreadsheet.
- This utility only generates XBRL for the reporting of Statistical data.
- The generate buttons will generate one entry point at a time.
- Form AS is not supported in this tool.
- Firms are responsible for viewing and validating the output generated by the utility prior to submission to the Bank.
- It is the Bank's preference that firms use the XBRL Taxonomy v1.2.3 with compatible software. However, they have the option to use this utility.
- This utility has been created to assist Firms in the transition to XBRL reporting. It will not be maintained for future updates to the Taxonomy, so should be viewed as a temporary solution.

#### 2. Installation instructions

- Download the zip package (Statistical XBRL Utility v1.2.3.zip) from the <u>Bank of England</u> website. Please ensure you have downloaded the latest version of the utility tool
- The zip package contains two files
  - Bank of England Statistics Annotated Templates v123 May 2022.xlsm
  - Statistics XBRL Utility v1.2.3.xlsm
- These contents of the zip package must be extracted to any folder on your local machine or network. Extracting to a local folder is recommended.
- N.B. You must always keep these two documents together in the same folder for this utility to work correctly, for example:

💁 Bank of England Statistics Annotated Templates v123 - May 2022	Microsoft Excel Macro-En	674 KB
Statistics XBRL Utility v1.2.3	Microsoft Excel Macro-En	346 KB

### In addition to this, the files <u>cannot</u> be re-named otherwise an error will be received upon conversion to XBRL

- Once extracted to a folder on your local machine or network, ensure that both files have been unblocked in Windows Explorer.
- To unblock, right click on the file name and select 'properties'. Then tick 'Unblock' and select 'Apply'

Attributes:	Read-only Hidden Advanced
Security:	This file came from another computer Unblock and might be blocked to help protect this computer.
	OK Cancel Apply

• Open the spreadsheet 'Statistics XBRL Utility v1.2.3'.

#### 3. Completion instructions

- a) The spreadsheet is based on the annotated templates (BoE Statistics Annotated Templates v123 May 2022)
- b) When opened, you will see the tabs as per the annotated templates.
- c) If you complete a Form that contains a Z axis, a new tab will open when the Z axis is selected.
- d) The 'Table of Contents' sheet provides information on which templates you will be required to complete based on your reporting requirements, as well as your chosen @decimal attribute in rows 4-7. These rows have to be completed for all populated templates for the generated xbrl instance to be valid. For further information on how to complete the @decimals attribute please see the BoE filing manual on the BEEDS webpage.

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e) Along rows 8-9, you will notice a list of the template sheets available to complete for each form.

	A	В	С	D	E
	Baı	nk of England			
1		•	Clear	Clear	Clear
2	Bank of England Sta	tistics Annotated templates v1.2.3 - May 2022	Conorato	Congrata	Conorata
3			Generate	Generate	Generate
4		Monetary decimals:			
5		Integer decimals:			
6		Percentage decimals:			
7		Rate decimals:			
8			Form AD	Form AL	Form BE
9	Template code	Description	AD	AL	BE

f) Find the relevant template from the tabs below and complete as required or access the link to the Form from the Table of Contents worksheet.

Alidiysis Ulie	nume to ok residents i	y original maturity. Or	which to holding comp	James		
Table of Contents	AD.01.01.01	AD.02.01.01	AL.01.01.01	AL.01.01.02	AL.02.01.01	AL.03.

- g) Completion of sheet 'BI.01.01.01' containing firms' details is mandatory. The utility will not generate a XBRL instance if this mandatory information is not entered (Legal Entity Identifier OR FRN must be provided – it is not necessary to provide both).
- h) In sheet BI.01.01.01, rows 0040 and 0050, date must be in the format yyyy-mm-dd with the date being the last calendar day of the month.

i) If a nil return is being created, at least one zero must be entered in to at least one of the cells for that entry point. Example shown below.

	А	В		с	D	E		F		G		Н	
1	AD.01.01.01 - Analysis	of deposits											
3	-								Dep	osit liabilities Sig	ht depo	osits	Τ
4							[	Sterl	ing	Euro		Other currencies	T
5								C00	10	C0020		C0030	
6	Agriculture, hunting an	d forestry				R0010			0				
/	Fishing					R0020							
8	Mining and quarrying					R0030							
9						R0040							
10		Food, beverag	es and tobacco			R0050							
11		Textiles, wear	ing apparel and le	ather		R0060							
12		Pulp, paper an	d printing			R0070							
13	Manufacturing	Chemicals, ph	armaceuticals, rul	ber & plastics		R0080							
14		Other non-me	tallic mineral pro	ducts, and met	als	R0090							
15		Machinery and	d equipment n.e.c	, and transport	equipment	R0100							
16		Electrical, mee	dical and optical p	roducts and ec	uipment	R0110							
1/		Other manufa	cturing			R0120							
18		-				R0130							
19	Electricity, gas and	Electricity, gas	s, steam and air co	onditioning sup	ply	R0140							
20	water supply	Water collect	ion and sewerage			R0150							
21		Waste manag	ement, related se	vices and rem	ediation activities	R0160							
22						R0170							
23		Development	of buildings			R0180							
24	Construction	Construction of	of commercial bui	Idings		R0190							
25	construction	Construction of	of domestic buildi	ngs		R0200							
26		Civil Engineeri	ng			R0210							
27		Other constru	ction activities			R0220						1	
-	<ul> <li>Table of</li> </ul>	Contents	AD.01.01.01	AD.02.01.	01 AL.01.01.01	AL.01.01.02	AL.	02.01.01	AL.03.	🕂 🗄 🖣			

#### **Decimal Information**

j) Once you have entered data into all the required template sheets, return to the 'Table of Contents' sheet and click the 'Generate' button for the forms being reported. If you have entered data for multiple Statistical Returns within the spreadsheet, each entry point must be generated separately, and the output will only consider the data in the related tables.

Generate	
	3
	3
	3
	3
Form AD AD	
<u>BI.01.01.01</u>	
AD.01.01.01	
AD.02.01.01	

k) In the same folder as the spreadsheet, you will find a generated .xbrl instance named with the following convention:

[MODULE]\_[FRN/LEI]\_[REPORTING PERIOD END DATE].xbrl

For example this might look like:

AD\_123456\_2022-03-31.xbrl

#### 4. Disclaimer

This product is provided 'as is' without warranty of any kind, either express or implied, including, but not limited to, the implied warranties of fitness for a purpose, or the warranty of non-infringement. The Bank of England does not accept any responsibility or liability for, the accuracy or completeness of the product on for any loss which may arise from use or reliance of it.