

# START GUIDE

## CDMNext

### v.5.4

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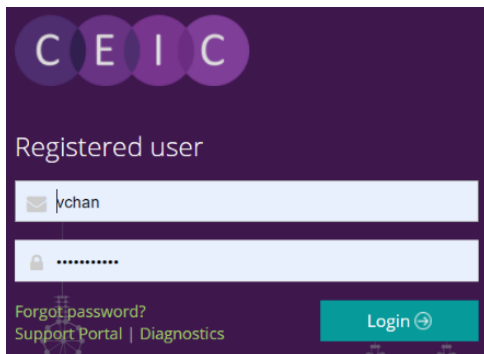
## 1. PRODUCT OVERVIEW

CDMNext offers a transformed web-based platform from a generic data extraction tool allowing users to create quick analysis in a form of insights with rapid and easy access to CEIC databases. We have introduced substantial improvements from performance to usability to capabilities over the previous web and desktop versions (WebCDM + CDM).

With the goal to improve user experiences with simple steps and clicks to complete a workflow, our proprietary platform conveys a new concept in data discovery, advanced visualization, data transformation, extraction, integration, management, collaboration and engagement.

## 2. STARTING CDMNEXT

### 2.1 Login



To access CDMNext, go to <https://insights.ceicdata.com> and log in with your registered email.

#### Forgot password?

Enter your registered email address to reset your password.

#### Support Portal

Login to CEIC Support Portal directly to access our comprehensive Knowledge Base covering solutions and FAQs on data related questions, platform issues and CDMNext functionalities.







### Guest Mode

For IP authenticated users who prefer to navigate CDMNext without registration, a guest access is available for the same subscribed data with limited platform functionalities.



## 2.2 Prerequisites

CDMNext currently supports the following browsers and versions:

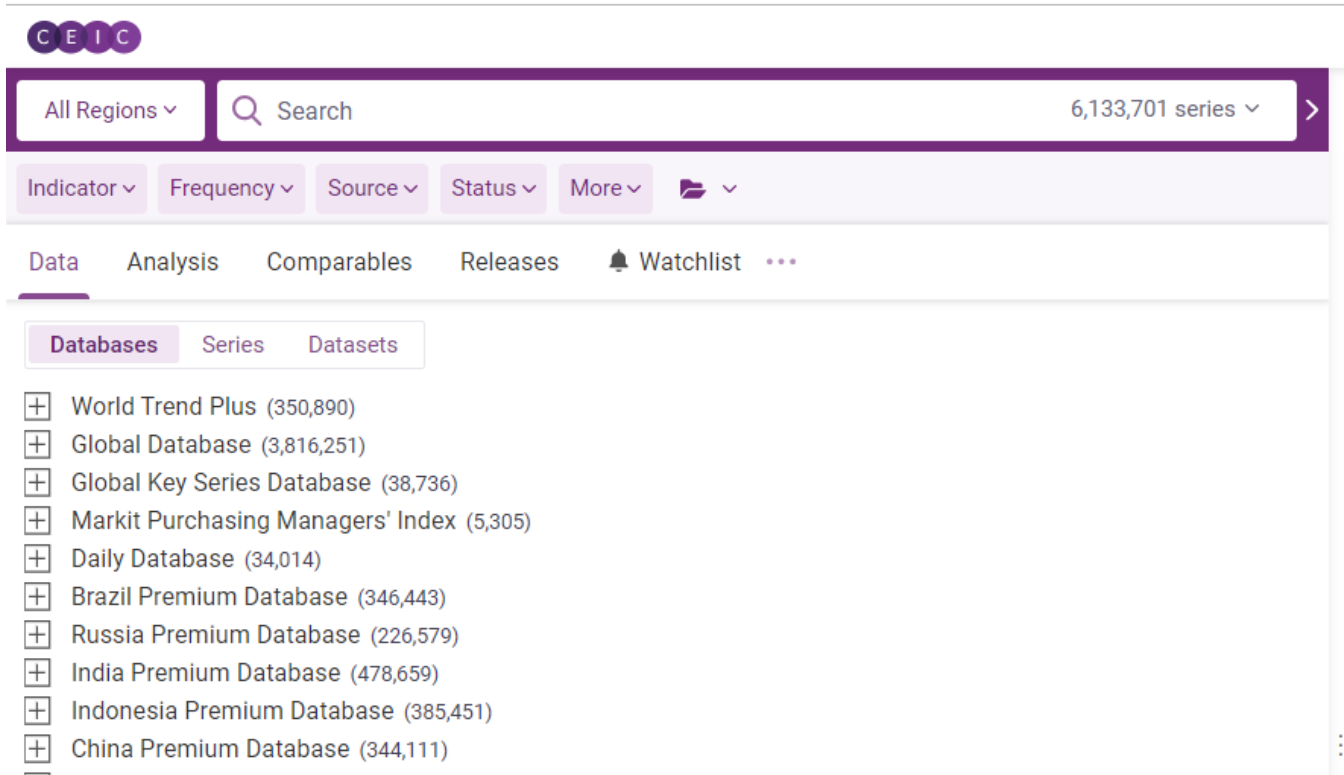
Browsers	Resolutions	Devices
<b>Windows 7 and above</b> 1) Microsoft EDGE 88+ 2) Google Chrome 31+ 3) Firefox 30+ 4) 360	 Desktop (with resolution 1920 x 1080 and up)  Laptop (with resolution 1366 x 768 and up)  Tablet (1024x768 - landscape orientation)  Tablet (768x1024 - portrait orientation)	 Desktops, Laptops  iPad 3+
<b>Mac OS X Mavericks</b> 1) Chrome (latest) 2) Firefox (latest) 3) Safari (9+)		
<b>iOS 8.0 and above</b> 1) Chrome (latest) 2) Firefox (latest) 3) Safari (9+)	The minimum screen size - a tablet in landscape: 1024x768 resolution a table in portrait: 768x1024 resolution	
<b>Android 5.0 and above</b> 1) Chrome (latest) 2) Firefox (latest)		

## 2.3 Landing Page

Upon logging on CDMNext, the landing page starts with intuitive search to help you discover CEIC data series and other insights / reports.

The data and insight discovery tool on the left panel allows users to easily navigate all the available content in our CEIC databases, Analysis, Comparables, Release Calendar and Watchlist by searching and/or browsing.

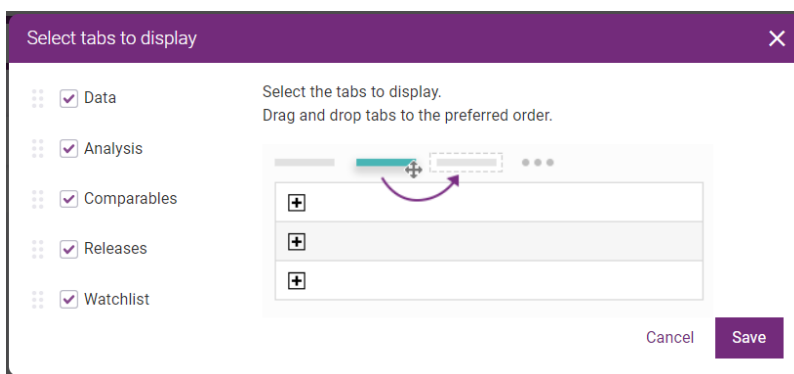
The right panel is reserved for managing / editing users' own insights. Users can retrieve their saved / shared insights in 'My Insights' folder.



The tabs below the search bar provides the different viewing modes to navigate the search results.

1. **Data** – access to the full CEIC Databases, individual series and datasets
2. **Analysis** – access to all CEIC Insights, EMIS Insights, and other third-party reports (added intelligence on data and current events)
3. **Comparables** – standardized list of key series grouped by region
4. **Releases** – release schedule of series in a timeline
5. **Watchlist** – latest updates and notification management on selected series

To customize your own landing page, click on ... to select the tabs to display in your preferred order.



### 3. CREATING INSIGHTS

To create an insight, simply add or drag & drop the selected series to the right panel. This action automatically adds the series to My Series.

6,194,756 series  
X 1 selected

Unselect

X New Series

View as

My Series

Line

Area

Column

Bar

Table

Add series ("A" or click)  
Add and replace series ("R" or CTRL + click)

Change	Value	Unit	Frequency	Last Update	Series Name	Action
↑ 162%	8,490	ZAR mn	Annual	Updated 16/10/2019	South African Reserve Bank	+
↑ 90.31%	15,809	ZAR mn	Annual	Updated 16/10/2019	South African Reserve Bank	+
↓ 53.85%	2,554	ZAR mn	Annual	Updated 16/10/2019	South African Reserve Bank	+
↑ 158%	6,259	ZAR mn	Annual	Updated 16/10/2019	South African Reserve Bank	+
↑ 65.91%	438	ZAR mn	Annual	Updated 16/10/2019	South African Reserve Bank	+
↑ 275%	6,675	ZAR mn	Annual	Updated 16/10/2019	South African Reserve Bank	+
↑ 0%	-1	ZAR mn	Annual	Updated 16/10/2019	South African Reserve Bank	+
↑ 46.53%	211	ZAR mn	Annual	Updated 16/10/2019	South African Reserve Bank	+
↑ 0%	100	ZAR mn	Annual	Updated 16/10/2019	South African Reserve Bank	+

Once series are added to the right panel, an insight is automatically created in your account. You may name your insight to save it properly to My Insights.

< My insights > Name your insight

My Series Sheet 1 +

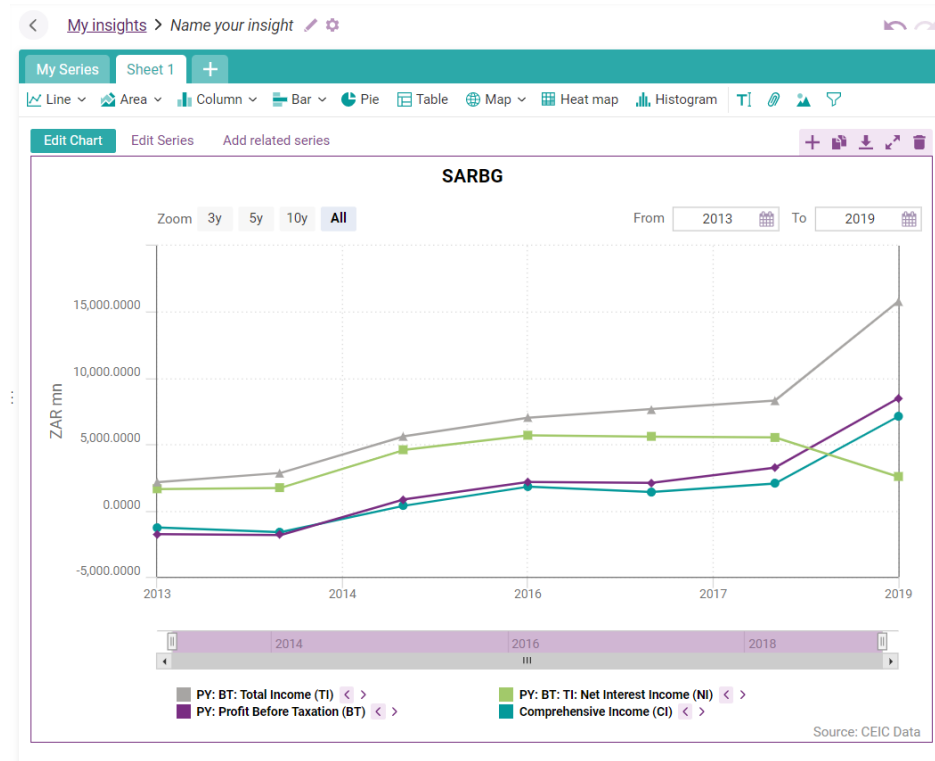
+ Related Series Rename

List Table 4 series Group added series Sort By

Filter by name, region, unit, frequency

Change	Value	Unit	Frequency	Last Update	Series Name	Status
↑ 248%	7,113	ZAR mn	Annual	Updated: 11/21/2019	SARB: Comprehensive Income (CI)	Active
↑ 162%	8,490	ZAR mn	Annual	Updated: 11/21/2019	SARB: PY: Profit Before Taxation (BT)	Active
↓ 53.85%	2,554	ZAR mn	Annual	Updated: 11/21/2019	SARB: PY: BT: TI: Net Interest Income (NI)	Active
↑ 90.31%	15,809	ZAR mn	Annual	Updated: 11/21/2019	SARB: PY: BT: Total Income (TI)	Active

You may add additional sheets to your insight for visual creation, including line, area, column, bar, pie, table, map heatmap, or to insert a text box for commentary, image or URL.



My insights > User Guide

My Series Sheet 1 Sheet 2

Line Area Column Bar Pie Table Map Heat map Histogram

Line  
Drag series here

Column  
Drag series here

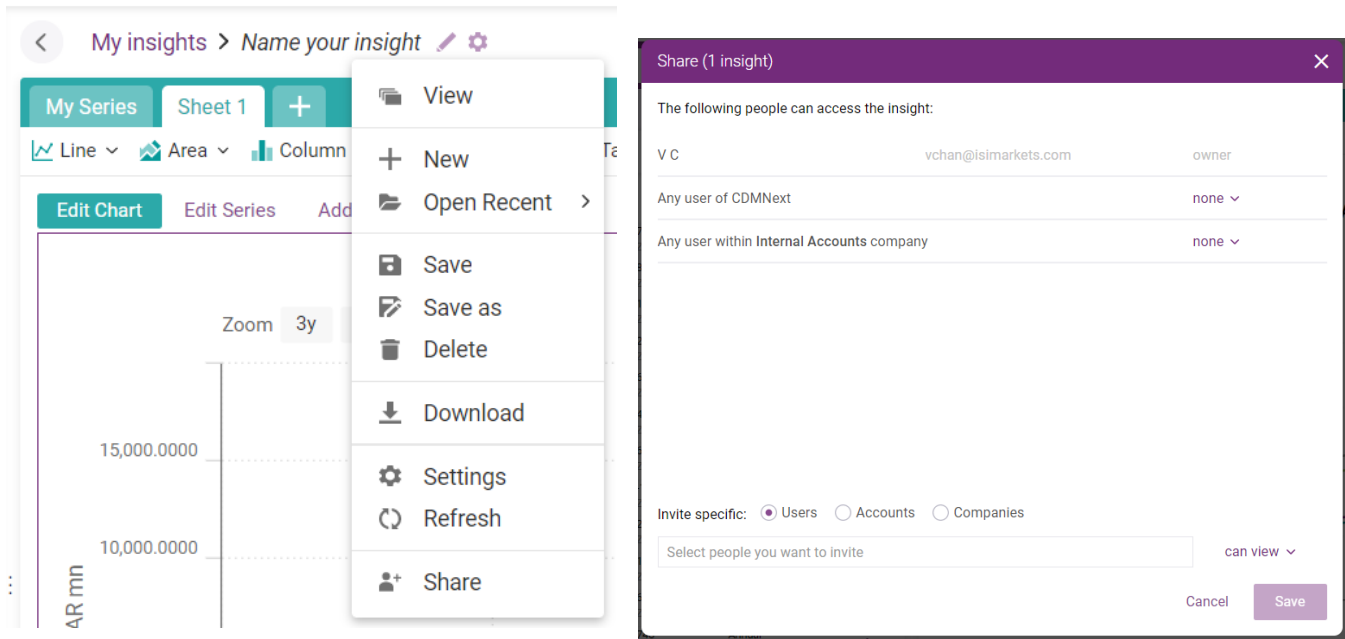
Table  
Drag series here

Heat map  
Drag series here

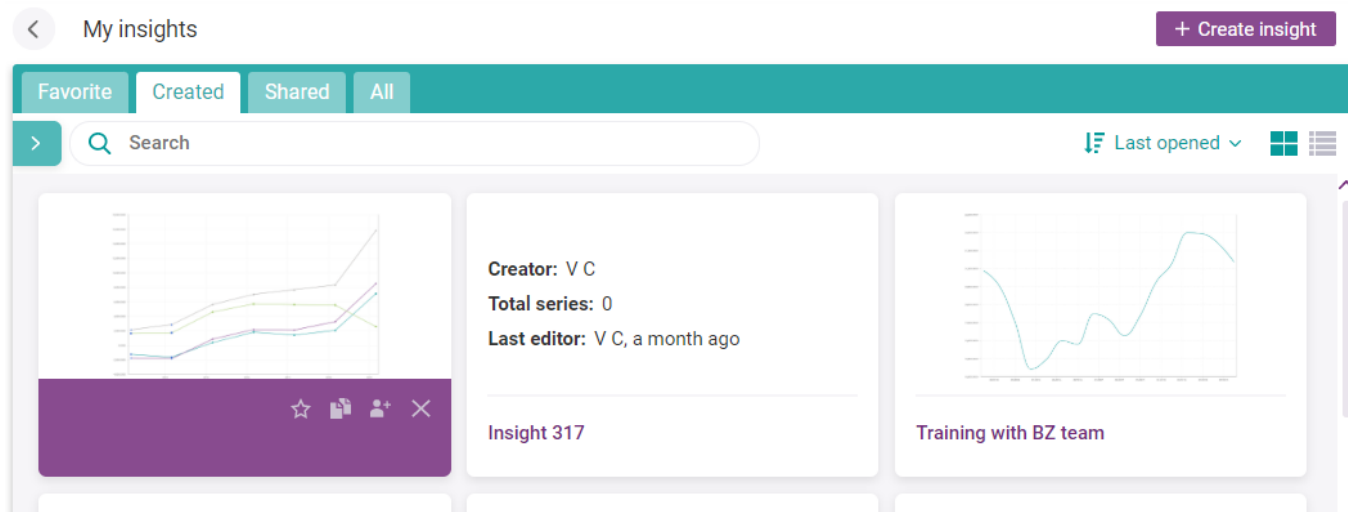
Pie  
Drag series here

Map  
Drag series here

Next to the insight title on the right, you may click on the cogwheel to set special setting or share the insight with other colleagues within the organization.



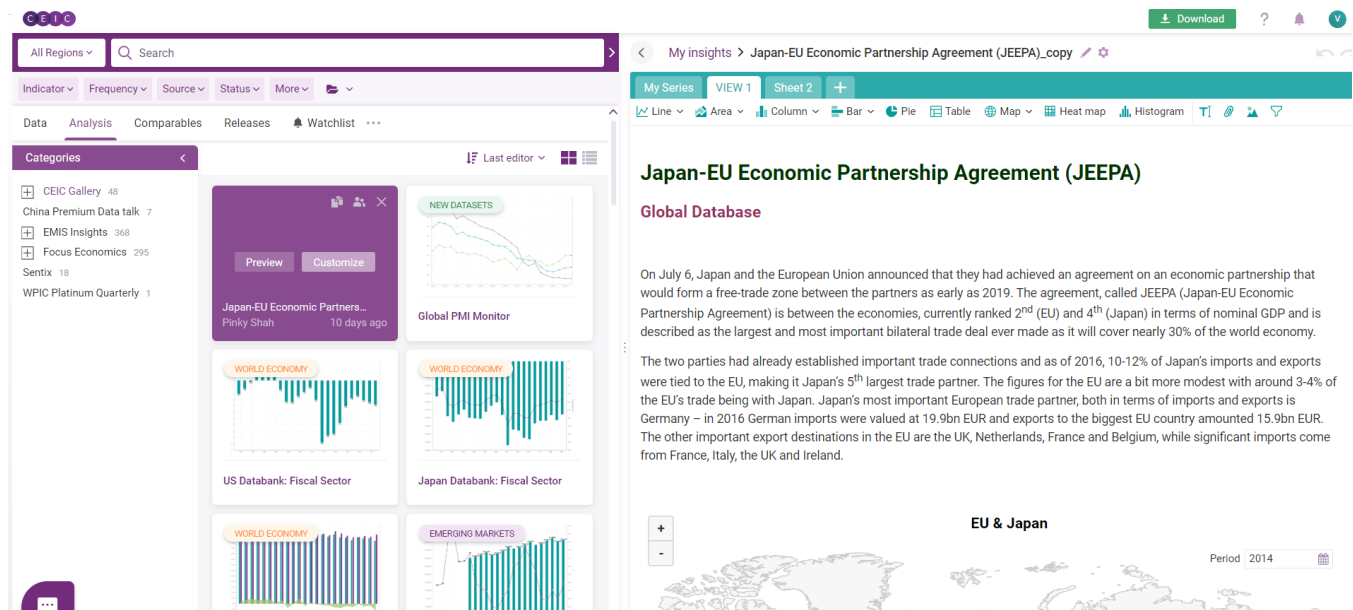
Next to the insight title on the left, you may click on My Insights on the left of the breadcrumbs to explore 'My Insights' that contains all of your insight collections (created/saved by yourself and shared by others).





Under the Analysis tab, you may copy and customize one of the insights in your account. You may choose to preview or customize the insight when you mouse hoover the selection.

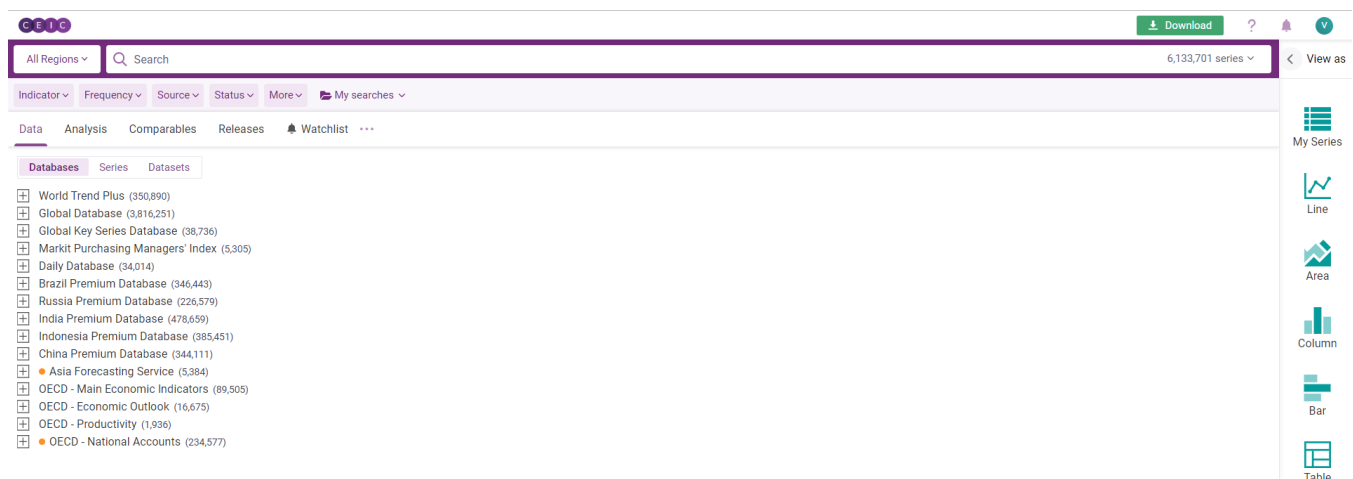
After clicking on 'customize,' a copy will be created to right panel under My Insights. You may rename this insight, or make further edits in the saved copy.



## 3.1 Data Discovery

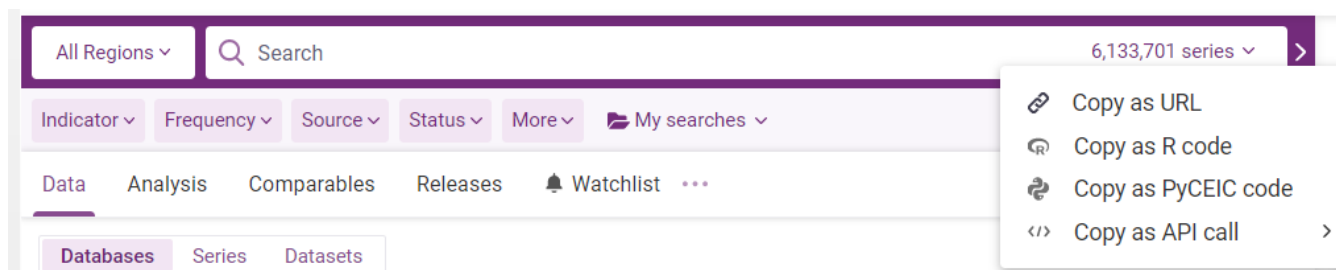
On the landing page, the search is presented in the center of the screen. When the right panel is expanded for insight editing, the search will be minimized to the left panel.

You may adjust the size of the search screen to best fit your current activity.

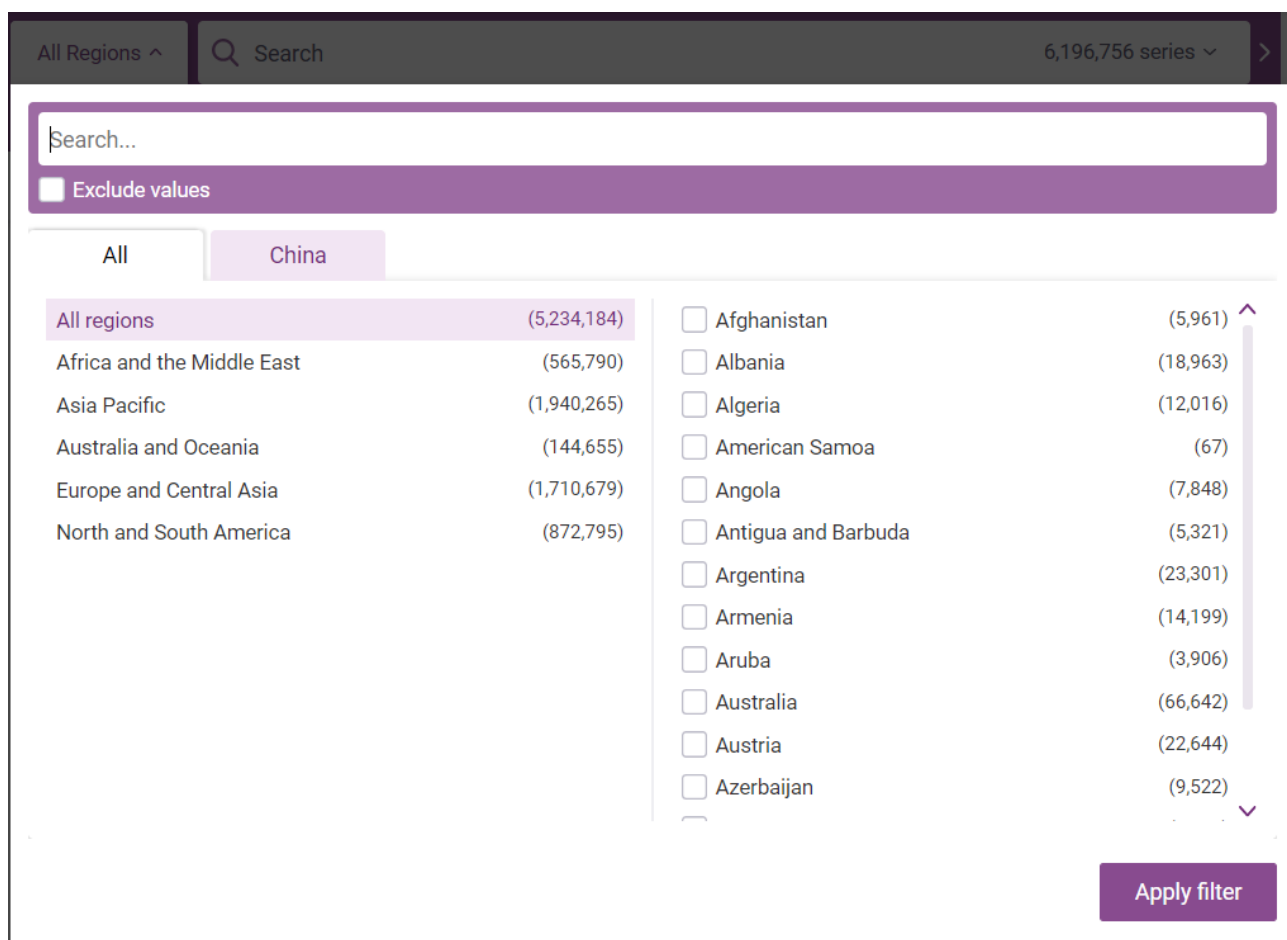


In the search bar, you may type in any keyword combination to run through CDMNext to locate the desired data series and insights.

API and R subscribers can retrieve the search results in those platforms, by selecting to perform the search as an R code or API call.



Next to the search bar, you may select the **region** filter to narrow down results by geographical location.



All the other multi-dimensional filters include the economic **indicators** in first and second levels (defined by CEIC database structure), **frequency**, **source**, **status**, and more.

Additional options in **more** include more filters to search **by units**, **observation period**, **series name only**, **subscription only**, **new series / key series only**, **forecast series**, **series with release schedule**, and/or **series with suggestion for rebased/discontinued series**.

The screenshot displays the CEIC search interface with the following components:

- Top Bar:** Includes a search bar with a magnifying glass icon and a dropdown menu for "All Regions".
- Filter Tabs:** A row of tabs for "Indicator", "Frequency", "Source", "Status", "More", and "My searches".
- Unit Filter:**
  - A search input field labeled "Search...".
  - An "Exclude values" checkbox.
  - A list of units with their counts: USD (1,528,596), % (576,908), EUR (421,126), Person (364,486), INR (170,875), and IDR (156,537).
- Date Filter:**
  - Three tabs: "Observations History", "Recently Updated", and "Recently Added".
  - Two date range selectors: "First observation before" and "Last observation after", both set to "2019-11-25".
- Other Filter:**
  - Checkboxes for "Name only", "Subscribed series only", "New only" (with 'N' icon), "Key only" (with 'K' icon), "Forecast" (with 'F' icon), "With release schedule", and "With suggestions for rebased/discontinued series" (with 'S' icon).
- Database Filter:**
  - Global focus:** Includes checkboxes for "World Trend Plus", "Aggregates", "ASEAN Economic Monitor", "Commodity Market", "Economic Monitor", "Forecast", "Industry Top Companies", and "International Associations".
  - Region-focused:** Includes checkboxes for "China Premium Database", "Brazil Premium Database", "Russia Premium Database", "India Premium Database", "Indonesia Premium Database", "Asia Forecasting Service", and "Markit Purchasing Managers' Index".
  - OECD:** Includes checkboxes for "OECD - Economic Outlook", "OECD - Main Economic Indicators", "OECD - National Accounts", and "OECD - Productivity".
  - Global Database:** Includes checkboxes for "Asia", "Europe and Central Asia", "Middle East and Africa", and "North and South America".
  - Global Key Series Database** and **Daily Database** checkboxes.
- Bottom Bar:** Contains "Search help", "Advanced search", and "Apply filter" buttons.

**Advanced** allows users to include/exclude any keyword combination and series IDs. The search for series ID can filter out non-series ID inputs such as keywords / operators.

**Help** offers search tips.

The faceted search algorithm helps to refine and filter results by selecting one or more criteria in parent-child relationship. Within a rich database, this hierarchy structure enhances the flexibility to retrieve data in a systematic approach by excluding unmatched results.

For example, if you select 'active' under status, other filters will only include 'active' series with narrowed down results.

Under the series tab, the **sort by** field with dropdown options allows users to arrange the results in preferred order.

- Popularity – by series with highest usage
- Recently updated – by latest series with modified time point/status
- New series – by latest series added to the database
- % change, last value, status, region, frequency, first date, last date, unit, source

CEIC

All Regions ▾ Search 6,109,248 series ▾ >

Indicator ▾ Frequency ▾ Source ▾ Status ▾ More ▾ My searches ▾

Data Analysis Comparables Releases Watchlist ...

Databases **Series** Datasets

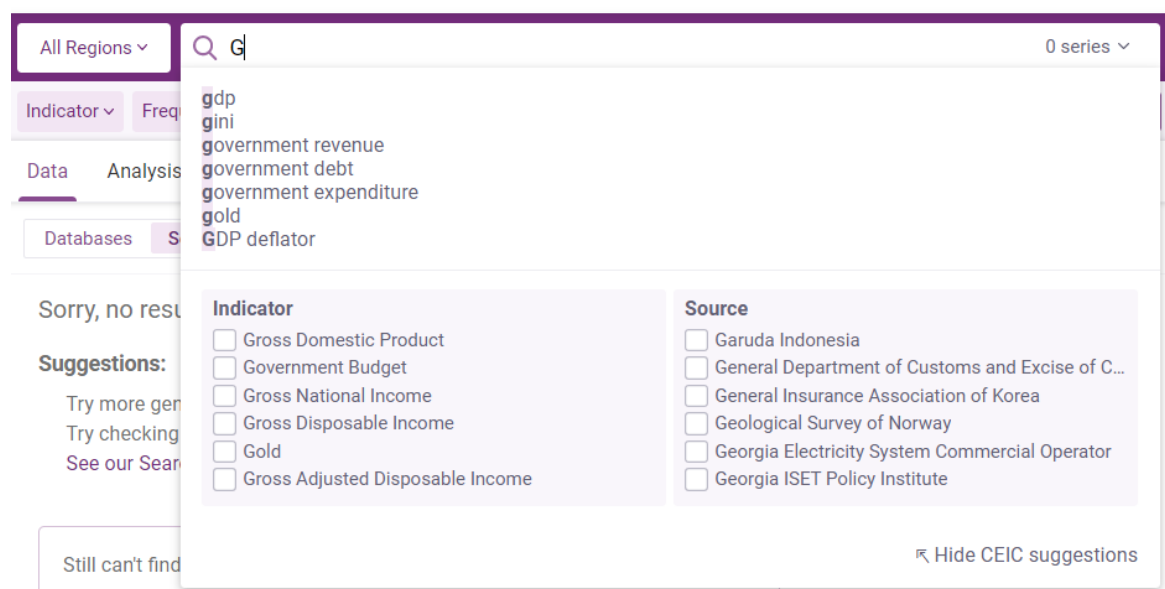
Sort By ▾

<input type="checkbox"/> Saudi Ar...	Wholesale Price Index (WPI) [K]	120 2014=100	Monthly 01/201
<input type="checkbox"/> Belarus	Average Monthly Income per Capita [K]	640.50 BYN	Annual 12/201
<input type="checkbox"/> Cyprus	Non Performing Loans [K]	10,279.29 EUR mn	Monthly 12/201
<input type="checkbox"/> Sri Lanka	Resident Departures [K]	1,439,429 Person	Annual 12/197
<input type="checkbox"/> Banglade...	Export Unit Value Index (EUVI) [K]	1,198.36 2002-2003=...	Annual 06/200
<input type="checkbox"/> Banglade...	Import Unit Value Index (IUVI) [K]	1,282.85 2002-2003=...	Annual 06/200
<input type="checkbox"/> Italy	Employment Rate [K]	45.28	Quarte 01/197
<input type="checkbox"/> Libya	● Visitor Arrivals [K]	32,038 Person th	Annual 12/200
<input type="checkbox"/> Libva	● Number of Hotels [K]	305	Annual 12/200

Popularity  
Recently Updated  
New Series  
% Change  
Last Value  
Status  
Region  
Frequency  
First Date  
Last Date  
Unit  
Source

As you start typing, CDMNext search provides keyword autocomplete in **keyword predictions** which is managed by stemming, search suggestion, acronyms/synonyms.

In the search drop down, **CEIC suggestion** is also made available with relevant series attributes to facilitate facet predictions to speed up the search processing and enriching results.

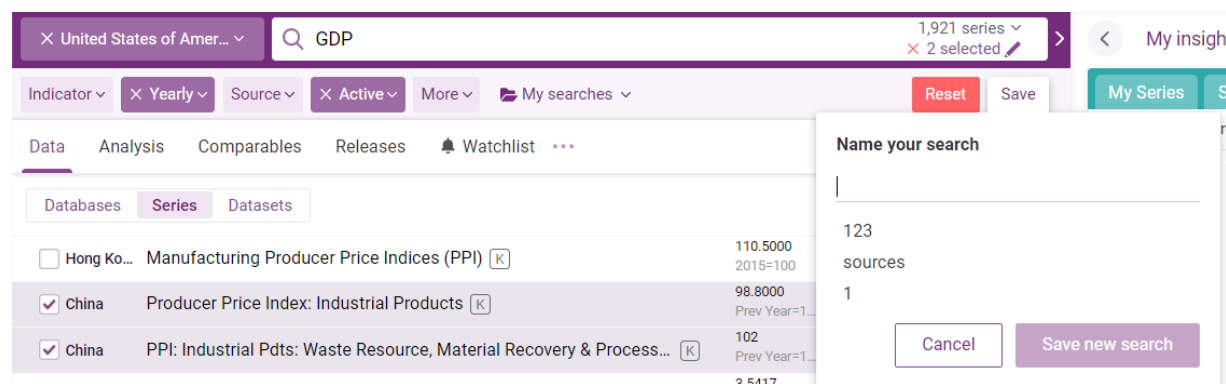


At the bottom of the search panel, you may select the number of results to display per page.



You may save up to 20 **favorite searches** with any keyword and filter combinations in '**my searches**' folder for frequent use.

Once a keyword and/or search filter is entered/applied, a 'save' button will appear below the search bar. Once saved, you may retrieve / edit the searches under 'my searches' folder.



Besides search using the Data tab, you may search and browse with the Analysis, Comparable, Releases, and Watchlist tabs.

A single search screens out the results under all the 5 data tab.

The screenshot shows the CEIC search results for 'GDP' in the 'United States of America'. The search bar at the top shows 'GDP' and '3,634 series'. Below the search bar are filters for Indicator, Frequency, Source, and Active. The 'Data' tab is selected, and a table of results is displayed. The table has columns for the series name, unit, frequency, and a plus icon to access series info.

Indicator	Frequency	Source	Active	More	My searches	Reset	Save
United St... Foreign Exchange Reserves: % of Nominal GDP: Quarterly: Uni...	0.20 %	Quarterly, ending ...	03/1961 - 06/2019	+			
United St... US: SNA 1993: Ref. Year=2005: GDP: Final Consumption Expendi...	723,100 USD mn	Annual	12/1970 - 12/2011	+			
United St... US: SNA 1993: Ref. Year=2005: GDP: FCEHT: Housing, Water, Ele...	378,800 USD mn	Annual	12/1970 - 12/2011	+			

To access the **series info**, you may click on the green information icon next to the series check box or click on the series name.

The screenshot shows the CEIC series info page for 'China Producer Price Index: Industrial Products'. The page has a header with the series name and a green information icon. Below the header are tabs for Releases, Active, and Updated. The 'Releases' tab is selected, and a table of releases is displayed. The table has columns for the release date, value, and a plus icon to access series info.

Release Date	Value	Plus Icon
10/2019	98.4000	+
09/2019	98.8000	+
08/2019	99.2000	+
07/2019	99.7000	+
06/2019	100	+



A **series info** consists of an overview of series attributes, pre-built chart, data series, statistics, related series / insights, math function editor, and help.

You can access the series remarks, corresponding footnote article and knowledge base in self-support. If you need further assistance, please submit your question to us. Our helpdesk team will review your questions as early as possible.

Still cannot find an answer?

Still cannot find an answer about `CN: Average Wage: Manufacturing`?

Type your question here...

Cancel

Submit

Under **by series** tab, users can right click on the selected series to show where the series belong to in the database tree or table level.

	<input checked="" type="checkbox"/> China	CN: Export FOB			↓ 3.59%
<input type="checkbox"/>	China	CN: Fixed Asset Investment: ytd			
<input type="checkbox"/>	China	Consumer Price Index			
<input type="checkbox"/>	China	CN: Import CIF			
<input type="checkbox"/>	China	CN: Fixed Asset Inv: YoY: ytd			
<input type="checkbox"/>	China	GDP Index: PY=100			
<input type="checkbox"/>	China	VAI: YoY Growth			

Show the table >

See in Tree >

Series info

View as Chart

View as Table

View as Map

Unselect all

Download

Footnotes >

China Premium Database: Table CN.JA: Trade: Value

Global Database: Table CN.JA001: Trade Balance

Asia Forecasting Service: Table OE.CN.D03: Exports

World Trend Plus: Table: Total Exports: USD: Asia

Global Key Series Database: Table CN.JA001: Trade Balance

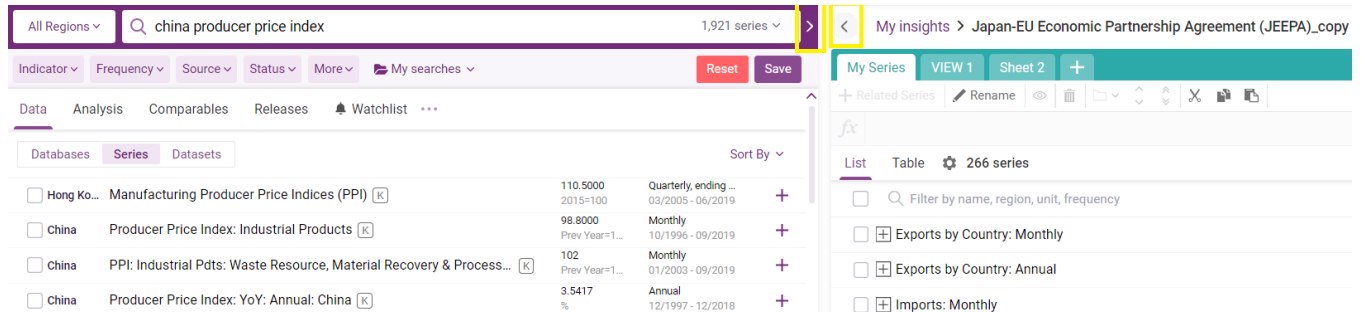
## 3.2 Data Selection

When you have identified the series to save in your insight, simply drag and drop the selected series from search to the series list or visual creation on the right panel. Alternatively, you may click on + to add series to the series list.

This action will be auto saved in your insight by default setting.



The arrows in between data discovery and selection allow you to adjust the space for each panel display. This allows you to collapse or expand for a shared / full screen display.





Within the data selection, you may view the data in a list or table format. Under the sort by options, you can arrange the series display order to your preference.

The screenshot shows the CEIC data selection interface. At the top, there are tabs for 'My Series', 'VIEW 1', and 'Sheet 2'. Below these is a toolbar with icons for '+ Related Series', 'Rename', 'eye', 'trash', 'folder', 'up/down arrows', 'copy', and 'paste'. A search bar with 'fx' is visible. The main area displays a list of series under the 'List' tab, with a 'Sort By' dropdown menu open. The list includes series like 'Exports by Country: Monthly', 'Imports: Monthly', and 'Trade Balance: EU'. The 'Sort By' menu lists various sorting options: Checked, Recently Updated, % Change, Last Value, Status, Name, Region, Subnational, Frequency, Unit, Source, Mnemonic, Function Description, Obs. Number, First Date, and Last Date.

For better organization of the selected data, users may separate / group the data in the preferred sequence and category.

The screenshot shows the CEIC data selection interface with a dropdown menu open. The menu options are 'Group', 'Ungroup', and 'Add separator'. The background shows the same interface as the previous screenshot, with the 'List' tab selected and a search bar.

### 3.3 Data Transformation

To apply math functions to the selected series, you may type a function on the function bar or access function editor to see all available formulas.

The screenshot shows the CEIC data interface. At the top, there's a teal header with 'My Series', 'VIEW 1', 'Sheet 2', and a '+' icon. Below this is a toolbar with various icons: '+ Related Series', 'Rename', 'eye', 'trash', 'folder', 'up/down arrows', 'scissors', 'copy', 'paste', '\$', 'Σ', 'YTD', '%', and 'fx'. The 'fx' icon is highlighted with a yellow box, and the text 'Type a function' is visible next to it. Below the toolbar, there's a section with 'List', 'Table', and a gear icon, followed by '266 series (X 2 selected)'. A search bar with a magnifying glass icon and the text 'Filter by name, region, unit, frequency' is present. Below the search bar, there's a table of series. The first two rows are highlighted in light purple. The first row is 'Trade Balance: EU [AGGREGATE(Sum; Yearly; December) > CONVERTCUR(US Dollars; in Millions)]' with a green up arrow and '37.3 %'. The second row is 'Trade Balance: EU [CONVERTCUR(US Dollars; in Millions)]' with a green up arrow and '37.3 %'. Both rows show a value of '-46.4610' for Japan, with an annual frequency for the first and monthly for the second. Both are updated on 11/19/2019 and are in USD mn.

In the formula bar, you can type in a single function or a combination of functions.

Function suggestion is also available while searching.

The screenshot shows the 'Apply functions' dialog box. It has a title bar 'Apply functions' and a close button. Inside, there's a section 'Select series to apply function(s) to:' with a dropdown menu showing 'Real GDP: YoY: Annual: China'. Below this is a search bar with the 'fx' icon and the text 'Type a function'. A 'HIDE FUNCTIONS' button is also present. On the left, there's a list of functions under 'All categories'. The first function is '%CHANGE (period, obs, num, annual)'. The right side of the dialog shows the details for the selected function: '%CHANGE'. It includes a description: 'Gets the percentage change over time. The parameter 'period' refers to the time lag of the calculation (t-1,2,3,...)'. The 'Syntax' is '%CHANGE (period, obs, num, annualized)'. The 'Arguments' section shows 'Period' with radio buttons for 'Over Year' and 'Over Period'. There's a 'Help on this function' link. At the bottom, there's a checkbox 'Replace selected series' and three buttons: 'Insert function', 'Apply', and 'Cancel'.

To access the full view of function editor, simply click on **fx** 'all functions.'

The same formula bar is presented to allow searching and browsing.

Alternatively, you can insert a function from the list of categories on the left.

To see the respective function description and illustrated example, click on 'help on this function.'

### 3.4 Visualization

Next to the Data tab, the **Sheet** tab is presented for visual creation. The available visual tools include chart (line, area, column, bar, pie), table, map, heat map, histogram, commentary, attachment insert and image upload.

You may create up to 10 views (tabs) within an individual insight.

To insert a visual with the selected series, you can simply drag and drop the selected series from search on the left panel to the right panel in the content area.

The screenshot shows the CEIC software interface. The top navigation bar includes 'All Regions', a search bar with 'china producer price index', and a '1,921 series' indicator. Below this is a filter bar with 'Indicator', 'Frequency', 'Source', 'Status', 'More', and 'My searches'. The main content area is divided into two panels. The left panel, titled 'Data', shows a list of data series under the 'Series' tab. The right panel, titled 'My insights > Japan-EU Economic Partnership Agreement (JEEPA)\_copy', shows a grid of visual tools: Line, Column, Table, Heat map, Pie, and Map. Each tool has a 'Drag series here' prompt.

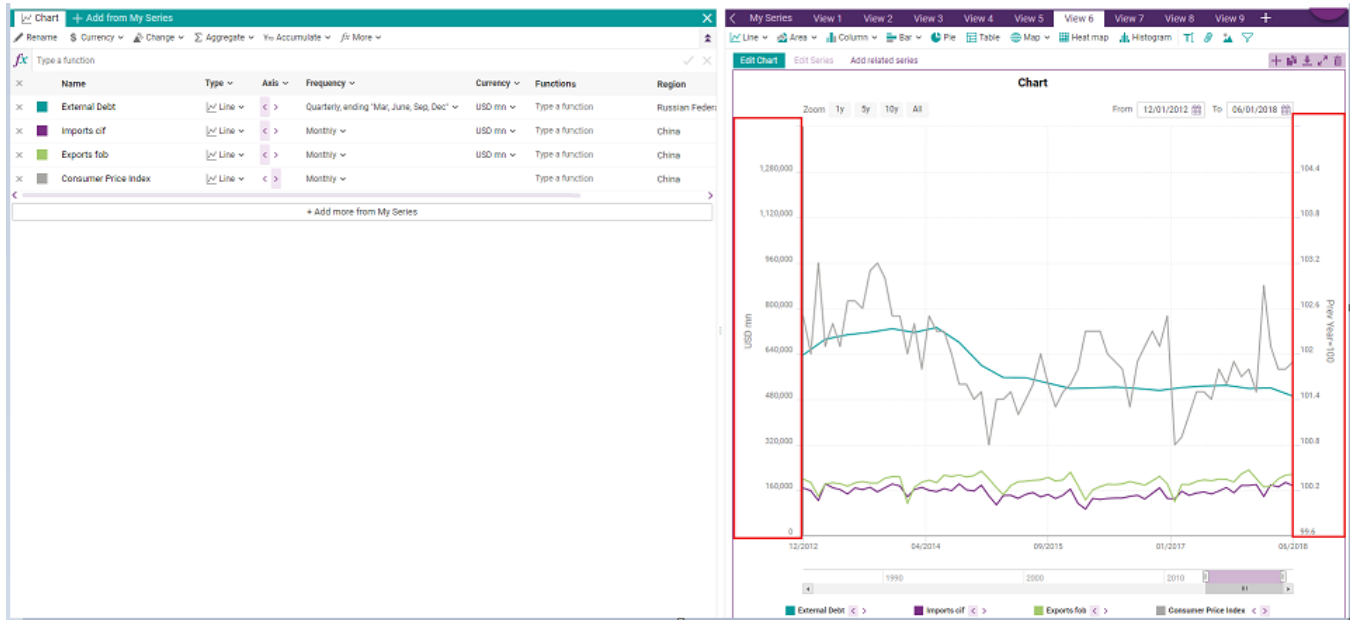
Indicator	Frequency	Source	Status	More	My searches
Hong Ko... Manufacturing Producer Price Indices (PPI) [K]	Quarterly, ending ...	2015=100	03/2005 - 06/2019	+	
<input checked="" type="checkbox"/> China Producer Price Index: Industrial Products [K]	Monthly	10/1996 - 09/2019	+		
China PPI: Industrial Pmts: Waste Resource, Material Recovery & Process... [K]	Monthly	01/2003 - 09/2019	+		
China Producer Price Index: YoY: Annual: China [K]	Annual	12/1997 - 12/2018	+		
China PPI: Industrial Pmts: Coal Mining & Dressing [K]	Monthly	01/2001 - 09/2019	+		
China PPI: Industrial Pmts: Petroleum & Natural Gas Extraction [K]	Monthly	01/2001 - 09/2019	+		
China PPI: Industrial Pmts: Smelting & Pressing of Ferrous Metals [K]	Monthly	01/2001 - 09/2019	+		
China PPI: Industrial Pmts: Coking & Nuclear Fuel & Petroleum Processing [K]	Monthly	01/2001 - 09/2019	+		
China Producer Price Index: YoY: Quarterly: China [K]	Quarterly, ending ...	12/1996 - 09/2019	+		
China Producer Price Index: YoY: Monthly: China [K]	Monthly	10/1996 - 09/2019	+		
Hong Ko... Producer Price Index: YoY: Annual: Hong Kong SAR [K]	Annual	12/1991 - 12/2018	+		
Hong Ko... Producer Price Index: YoY: Quarterly: Hong Kong SAR [K]	Quarterly, ending ...	03/1991 - 06/2019	+		
Hong Ko... PPI: Food, Beverages & Tobacco [K]	Quarterly, ending ...	03/2005 - 06/2019	+		
Hong Ko... PPI: Paper Products, Printing, & Reproduction of Recorded Media [K]	Quarterly, ending ...	03/2005 - 06/2019	+		
Hong Ko... PPI: Textiles and Wearing Apparel [K]	Quarterly, ending ...	03/2005 - 06/2019	+		

With more than one visual presented in the Sheet tab, you can drag and position each visual presented in the content area.

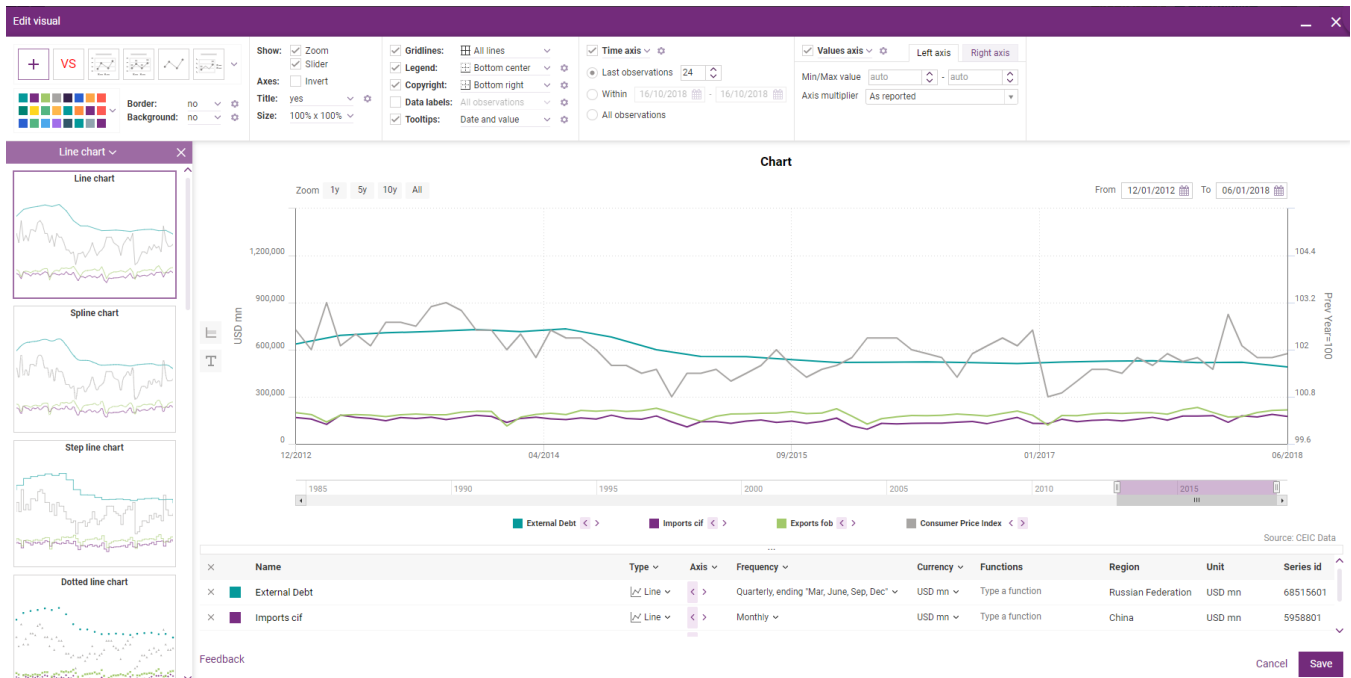
To modify the series settings of your selected visual, click on the **edit series** to open up the series settings on the left hand panel.

You can select the series to directly reflect in your visuals.

CDMNext offers an in-built auto axis detection to properly place series with 2 different units onto the left and right axis.



Besides **edit series**, you may also access **edit chart** to open a module to modify your visuals more precisely.



The visual configurations such as date range, attributes, values, legend, colors, tooltips, and data labels are available on the toolbar. The left panel offers a gallery of recommended visuals for your selected series.

### 3.5 Series Suggestion Manager

Under both the MY SERIES and VIEW tabs, CDMNext offers a **related series** module for **suggested indicators** (available for all series), **forecast data** with linkage to actual series, **suggested replacements** for inactive series, **breakdowns**, and **dependencies** with linkage of base data and in-house calculated series.

The **indicators** are suggested based on the country currently displayed/selected in your data/visual. To select a country to see related indicator, click on the country dropdown.

By default, when no series is selected, related indicators suggest the following countries – China, United States, Japan, India, and United Kingdom.

The suggested indicators include the macro indicators from Global Economic Monitor, financial indicators from Daily Database, and global indicators from a mix of databases

- **Macro indicators** (mostly from GEM, or GLODB with series in similar frequencies, units, meanings) – country specific
- **Financial indicators** (Daily DB, GEM) – country specific
- **Global financial indicators** (Daily DB, GEM) – common for all countries

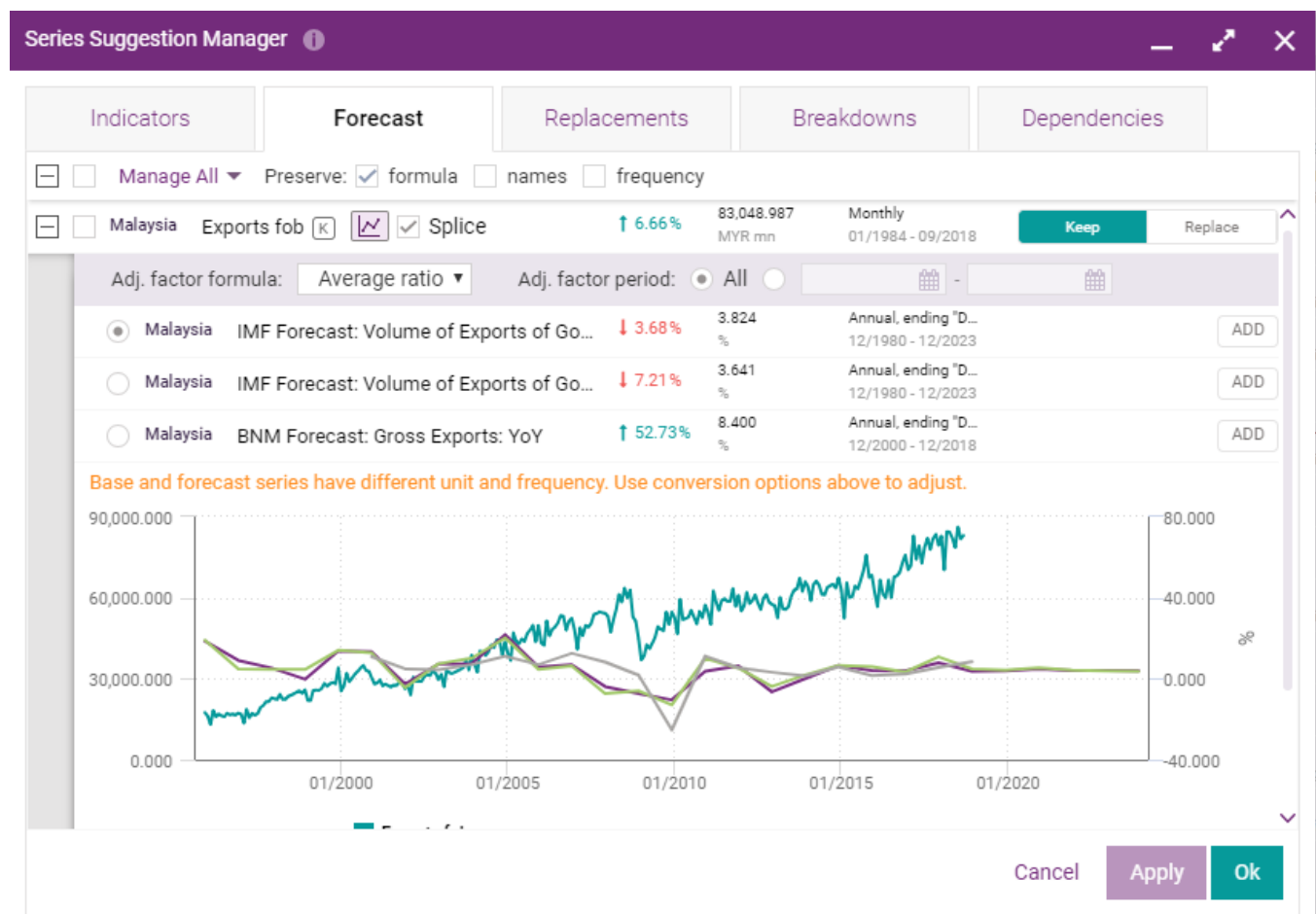
Series Suggestion Manager ⓘ					
Indicators		Forecast	Replacements	Breakdowns	Dependencies
ⓘ	China	Indonesia	United States	India	Hong Kong SAR
					Select a Region ▼
	GDP		FDI		Money Supply YoY
	Business Confidence		FX Reserves		NPL Ratio
	CPI		GDP Deflator		PPI
	Consumer Confidence		GDP Per Capita		Population
	Current Account Balance		House Prices YoY		RRR
	Domestic Credit		Household Debt		Real GDP YoY
	Electricity Generation		IPI		Retail Sales YoY
	Exports		Imports		Unemployment
	External Debt		Labour Productivity YoY		Wages
	Equity Market Index		Interbank Rate		Policy Rate
	FX Rate		Market Cap		REER
	Brent Oil Price		Gold Price		S&P 500
	Dow Jones Index		LIBOR		World GDP

The **forecast** tab presents the series relationship between actual vs. forecast series, a manual mapping defined by CEIC database team.

This manager provides the guided calculations to facilitate series jointing upon user's choice, in case the base and forecast series have different unit and/or frequency.

To manage your series, you may keep the individual series as they are, or replace them with a new one.

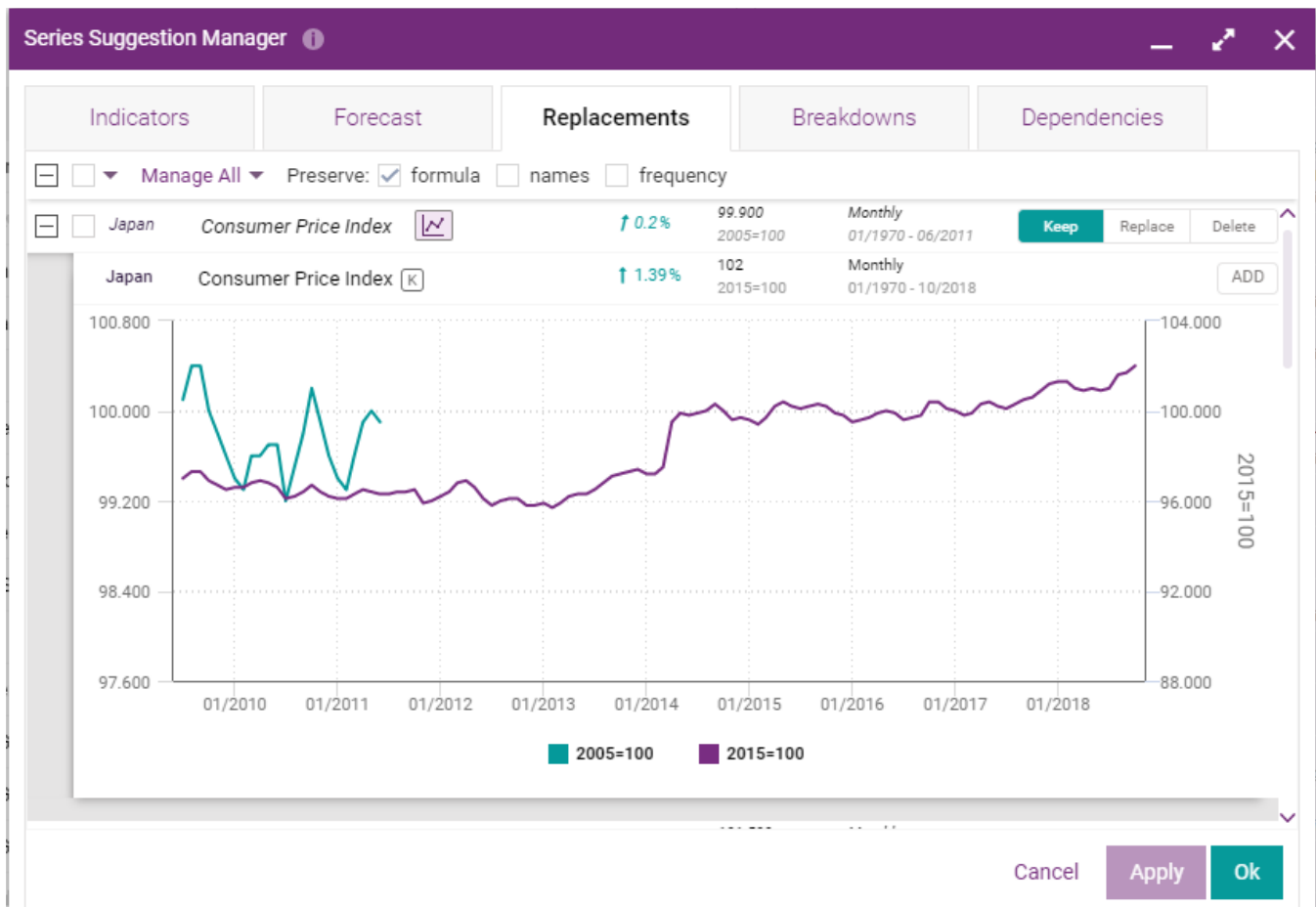
The forecast data is subject to suitability for Global Database & World Trend Plus Database.



The **Replacements** tab presents the suggestion of new series to replace the inactive series.

To manage your series, you may keep the individual series as they are, or replace them with a new one.

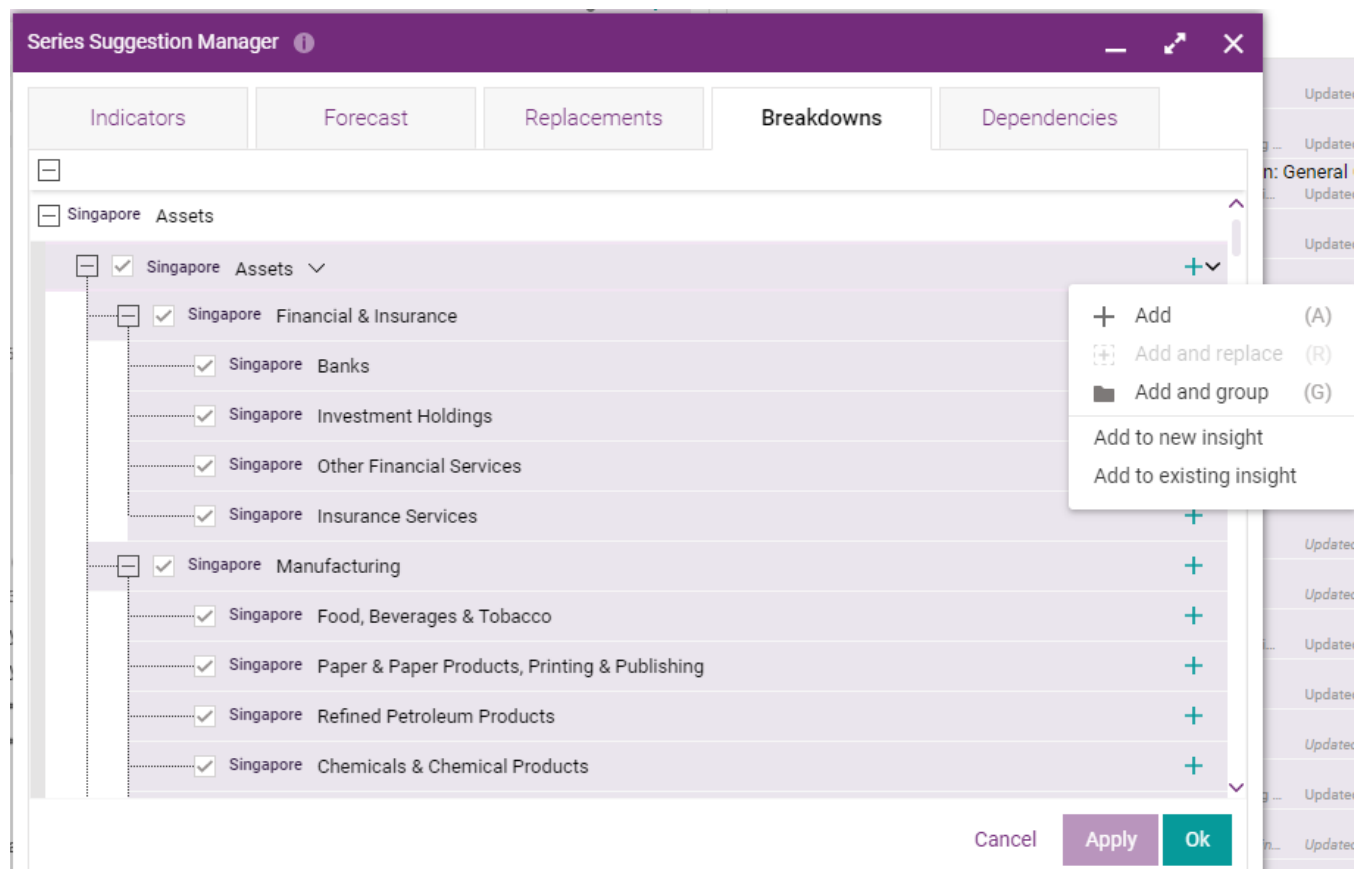
The replacements are subject to availability for inactive series presented in all CEIC databases.



The **Breakdowns** tab present series relationship by quickly locating the related breakdown series under the assigned header in a more structured series naming.

The exposed series can be added and/or group to your existing / new insight.

The header and breakdown relationships are subject to availability for series presented in Singapore and South Africa under Global Database.

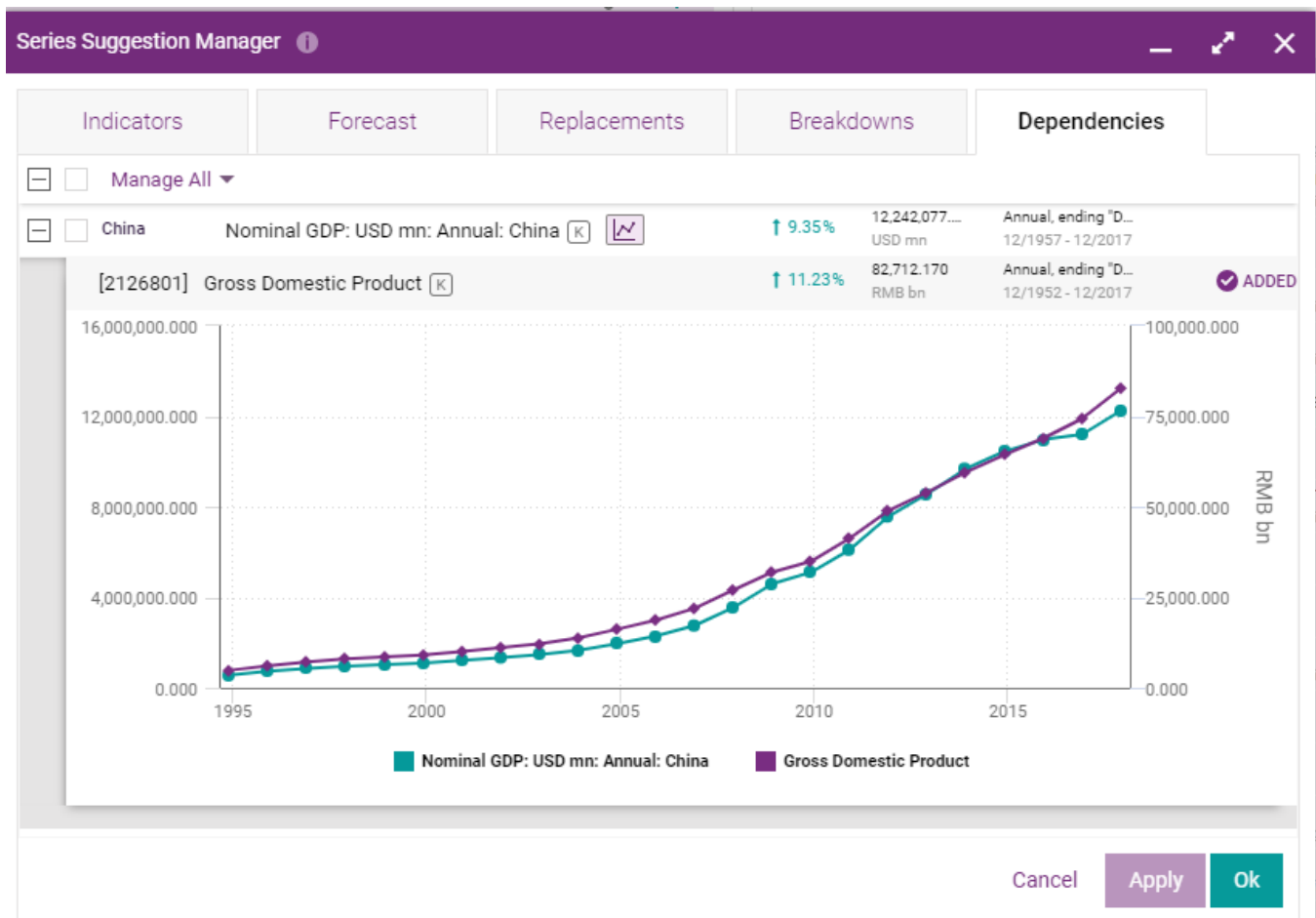




The **Dependencies** tab exposes the reference of base series and CEIC in-house calculated series.

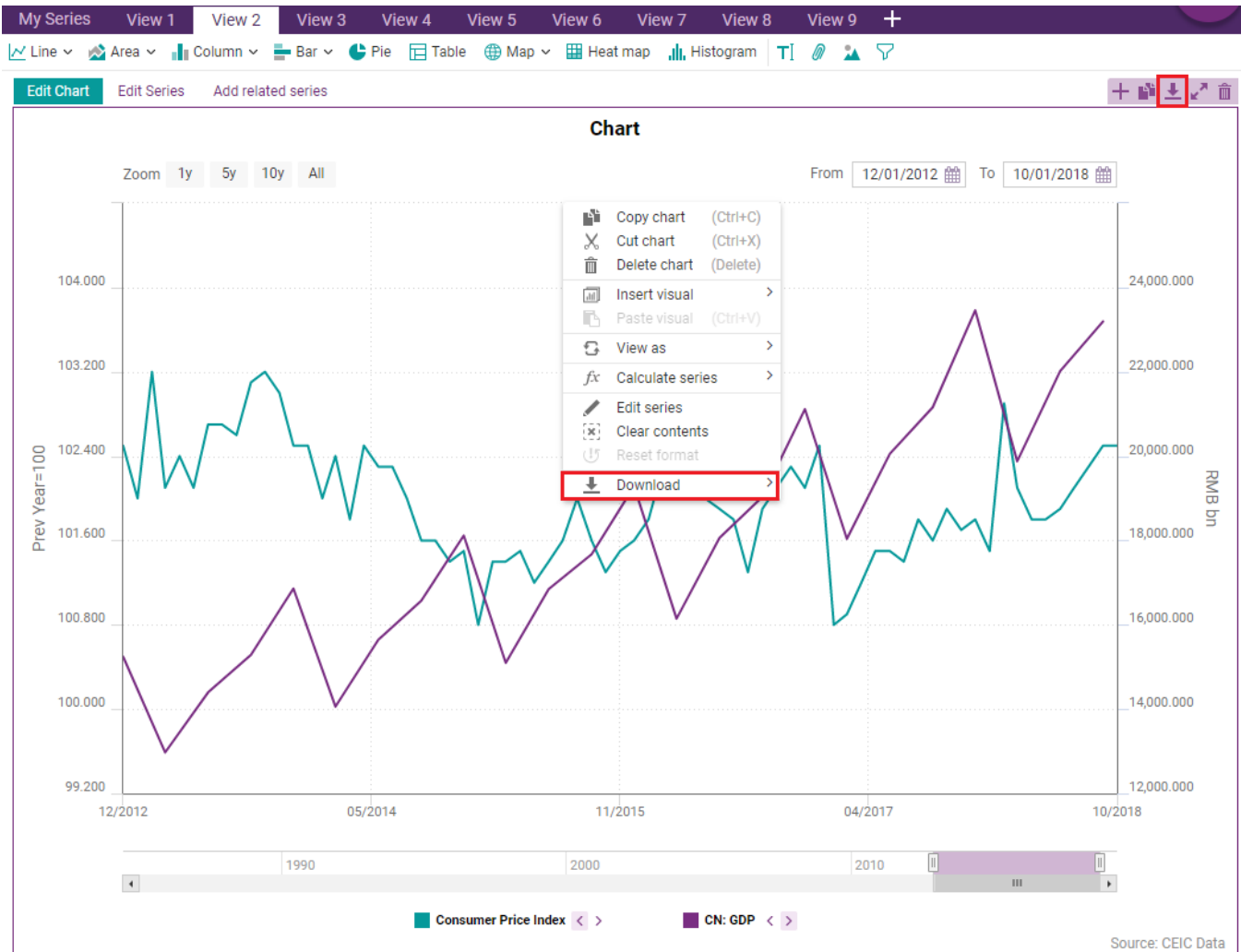
The base and calculated series are presented on a pre-built chart for easy comparison..

The scope of base vs. derived series is focused in specific source from CEIC Generate, available in GEM and AEM dataset.



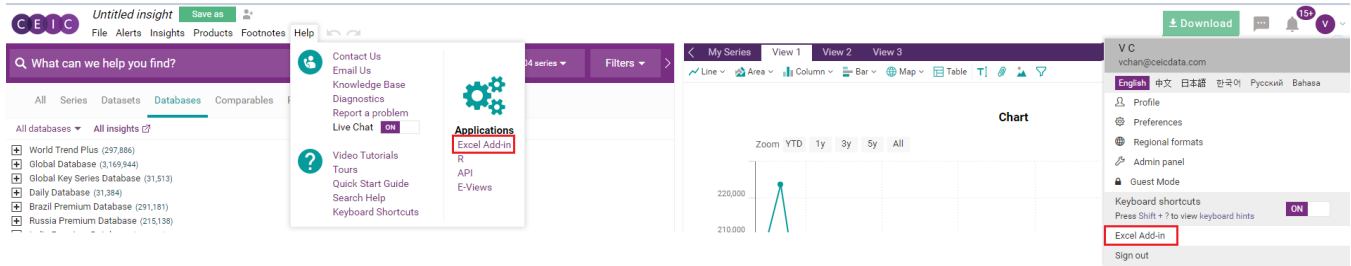
- **'Copy to Clipboard'** allows the copy of data/visuals to your existing Excel file. API and CEIC R Package subscribers can also use this functionality to generate a code or http request to export the selected series in those applications.
- **'Download'** allows the download of your selection to a new file.

To download only your selected visual, you may right click on download or click on the icon presented for download and copy to clipboard.



To refresh data in Microsoft Excel, please download our **CDMNext Excel Add-in** available under the upper right option in the drop down menu.

Alternatively, you can download the CDMNext Excel Add-in under the HELP tab.



CDMNext Add-in is available to download for CDMNext registered users.

Select your Microsoft Windows Version and Office Version to download our latest CDMNext Add-in version.

**Applications Help** Open X

**Excel Add-in** API R EViews

CDMNext users can download and refresh CEIC data directly in Excel files using our CDMNext Add-in. CDMNext Add-in is supported on operating systems Windows 7 SP1 and higher. The office version needs to be either 2007 or higher.

**Download CDMNext Add-in for Microsoft Excel® Version 3.0.0.24**  
Select Microsoft Windows Version Windows 7 SP1  
Select Microsoft Office Version Office 2016  
**Download CDMNext Add-in** File name: SetupCDMNext\_x86(3.0.0.24).exe  
Download size: 24.13 MB






**Documentation**  
[Workstation Requirements \(188.19 KB\)](#)  
[Installation Guide \(1.33 MB\)](#)  
[Quick Start Guide \(732.70 KB\)](#)

The workstation requirements, installation guide and quick start guide are available.

### 3.7 Alerts

The Watchlist allows you to add up to 1000 series for data update alerts.

You may select the series and right click to add to watchlist, or click on the bell icon.

Data	Analysis	Comparables	Releases	Watchlist	Unselect
Databases	Series	Datasets			Sort By ▾
<input type="checkbox"/>	Hong Ko...	Manufacturing Producer Price Indices (PPI) [K]	110.5000 2015=100	Quarterly, ending ... 03/2005 - 06/2019	+
<input checked="" type="checkbox"/>	China	Producer Price Index: Industrial Products [K]	98.8000 Prev Year=1...	Monthly 10/1996 - 09/2019	+
<input checked="" type="checkbox"/>	China	PPI: Industrial Pdts: Waste Resource, Material Recovery & Processing [K] ▾		    	+

**Add to watchlist ( 11 series )**

☐ Pop-up notifications
 ☐ Email notifications

☐ Hourly
 ☒ Daily
 ☐ Weekly
 ☐ Monthly

Apply

The alerts can be delivered on CDMNext as pop up notifications and/or email notifications.

The email notifications can be delivered with a defined period as a summary.

To view or edit your Watchlist, you may visit the Watchlist tab on the landing page.

Data

Analysis

Comparables

Releases

Watchlist
 

...

Unselect

☐

Disable all

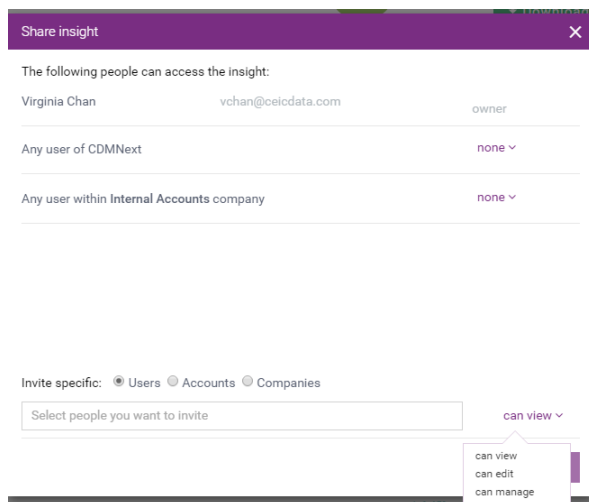
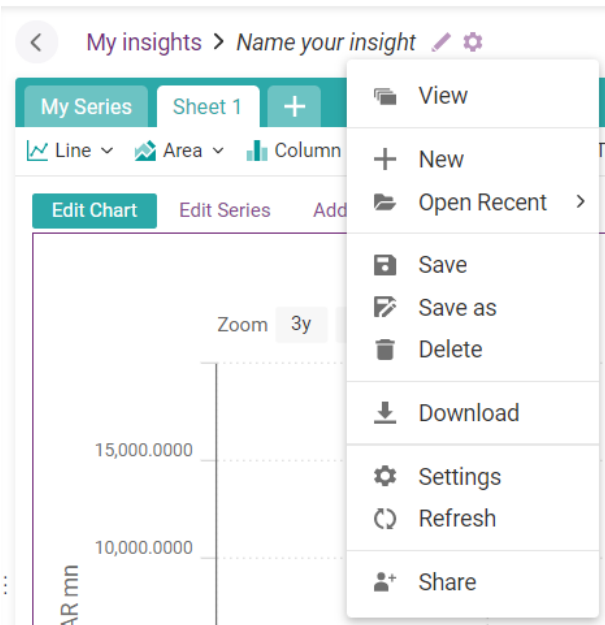
OFF

Sort By

<input type="checkbox"/>	Malaysia	Loans: Banking System (BS): Purpose (PP): Total	Notifications Popup, daily email	Updated 30/09/2019	Next update Not available	+
<input type="checkbox"/>	Malaysia	Loans: BS: PP: Purchase of Residential Property	Notifications Popup, daily email	Updated 30/09/2019	Next update Not available	+
<input type="checkbox"/>	Malaysia	Loans: BS: PP: Working Capital	Notifications Popup, daily email	Updated 30/09/2019	Next update Not available	+
<input type="checkbox"/>	Malaysia	Loans: BS: PP: Construction	Notifications Popup, daily email	Updated 30/09/2019	Next update Not available	+
<input type="checkbox"/>	Russia	Gross Domestic Product (GDP) <span>K</span>	Notifications Popup	Updated 09/09/2019	Next update Not available	+
<input type="checkbox"/>	Slovakia	Gross Domestic Product (GDP) <span>K</span>	Notifications Popup	Updated 06/09/2019	Next update Not available	+
<input type="checkbox"/>	United St...	GDPS: 2012p: WY: Pvt: Agriculture, Forestry, Fishin...	Notifications Popup, daily email	Updated 01/05/2019	Next update Not available	+
<input type="checkbox"/>	United St...	GDPS: 2012p: DE: Pvt: Mining	Notifications Popup, daily email	Updated 19/11/2018	Next update Not available	+
<input type="checkbox"/>	United St...	GDPS: 2012p: saar: RI: Pvt: Agriculture, Forestry, Fis...	Notifications Popup, daily email	Updated 15/11/2018	Next update Not available	+

### 3.8 Share

After you have saved your insight, you may share it with other users within the same organization. Click on the cogwheel to share the insight with other colleagues within the same organization.



You may invite specific users to access your insight with option to view, edit or manage.

**Can view** – shared user(s) will be granted with permission to view the insight only

**Can edit** – shared user(s) will be granted with permission to modify the insight (such as adding series, creating a visual, uploading an attachment)

**Can manage** – shared user(s) will be granted with the same permission as the creator (such as sharing with others, deleting an insight)

## 4. IMPORT SERIES

### 4.1 User Data

To import your own custom data to CDMNext, users can click on the 'Import Series' option on the upper right on the landing page.

Follow the instructions in the pop-up message to download the CEIC defined template in Excel.

After uploading your file to CDMNext, you will receive a notification that your file has been successfully uploaded.


The screenshot shows the CDMNext interface with a purple 'Import Series' button in the top right. Below it, a breadcrumb trail reads 'My insights > Name your insight'. A teal header bar contains 'My Series', 'View 1', and an 'Edit Views' button. A toolbar with icons for 'Related Series', 'Rename', 'Eye', 'Trash', 'Folder', 'Zoom In', 'Zoom Out', 'Cut', 'Copy', and 'Paste' is visible. The main content area has tabs for 'List' and 'Table', and a 'Sort By' dropdown. A purple 'Import your data' modal is open, displaying instructions for importing data, a file upload area, and a 'Note' section with details on supported files, data privacy, and data management.

**Import your data**

To import your own custom data to CEIC, please follow the instructions below.

1. Download the CEIC defined template and open it in Excel.
2. Select the attributes and add the data.
3. Import the data file below.

To retrieve or modify your imported data, go to Imported under the DATA tab.

  
Drag a file here  
or click to select a file from your computer

**Note**

**Supported files**

1. CEIC supports Excel files only.
2. Each file can contain up to 3000 series.
3. Each series can contain up to 3650 timepoints.

**Data Privacy**

1. The imported series are accessible for all users in your account.
2. Our client database is encrypted with access restriction except for maintenance purposes.
3. Your imported data is restricted and accessible only by users within your account.

**Data Management**

1. The imported series can be edited by all users in your account.
  - To edit any series, apply the changes in your Excel file and re-upload it to CDMNext.
2. The imported series can only be deleted by the creator.
  - In case the creator has resigned from your company, please contact our helpdesk team for deletion.

To retrieve or edit your data series, go to the 'Imported' sub-tab under Data tab.

In the BETA launch, users can only edit the series in Excel file and upload it again to CDMNext.

The screenshot shows the CDMNext, CEIC's Data Manager interface. At the top, there's a navigation bar with the CEIC logo and the text 'CDMNext, CEIC's Data Manager'. Below this is a search bar with 'All Regions' selected and a search icon. To the right of the search bar, it says '13 series' and '3 selected'. Below the search bar are several filter tabs: 'Indicator', 'Frequency', 'Source', 'Status', and 'More'. To the right of these tabs are 'COVID-19' and a folder icon. Below the filters is a navigation bar with 'Data', 'Analysis', 'Comparables', 'Releases', 'Watchlist', and 'Unselect'. The 'Data' tab is selected, and within it, the 'Imported' sub-tab is active. The 'Imported' sub-tab shows a list of data series with columns for 'Databases', 'Series', and 'Sort By'. The list contains five series: 'China Series 1', 'China Series 2', 'China Series 2', 'Indonesia Series 1', and 'Malaysia Series 2'. The first three series are selected with checkboxes. To the right of the list is a button 'Edit series in Excel' and a 'Sort By' dropdown menu.

Databases	Series	Sort By
<input checked="" type="checkbox"/> China	Series 1	+
<input checked="" type="checkbox"/> China	Series 2	+
<input checked="" type="checkbox"/> China	Series 2	+
<input type="checkbox"/> Indonesia	Series 1	+
<input type="checkbox"/> Malaysia	Series 2	+

Note: if you have not uploaded any data to CDMNext, this 'Imported' tab will be hidden.

You may add your imported series to a new insight to create visuals and apply math functions on CDMNext.

The screenshot shows a context menu in the CDMNext interface. The menu is open, showing options for adding series to a new insight. The options are: 'Add (A)', 'Add and replace (R)', 'Add and group (G)', 'Add to new insight', and 'Add to recent insight'. The 'Add to new insight' option is highlighted. The background shows a table with columns 'List' and 'Table'.

- + Add (A)
- + Add and replace (R)
- + Add and group (G)
- Add to new insight
- Add to recent insight >



## 5. USER SETTING

### 5.1 General Setting

On the upper right-hand corner, users can click on the avatar to modify personal information, interface language (available in English, Simplified Chinese, Japanese, Korean, Russian, and Indonesian Bahasa), date / number format and other default settings.

The keyboard shortcuts and notifications are enabled by default.

The screenshot shows a user settings modal for 'Miss V C' (vchan@isimarkets.com). At the top, there are icons for 'Download', a help icon, a notification bell, and a user avatar. The settings are organized into sections: Language (with options for English, 中文, 日本語, 한국어, Русский, and Bahasa), Date format (set to Auto, showing 11/26/2019), Number format (set to 123,456.7890), and a list of checkboxes for download and visual settings. Below these are sections for 'Keyboard shortcuts' and 'Notifications', both with 'ON' toggle switches. At the bottom, there are links for 'Admin panel', 'Guest Mode', 'Excel Add-in', 'CEIC API Access', and a 'Sign out' button. The version number '4.0.0-rc.14' is displayed at the very bottom.

**Download** ?

**Miss V C**  
vchan@isimarkets.com

English 中文 日本語 한국어 Русский Bahasa

Date format: Auto 11/26/2019

Number format: 123,456.7890

- ☒ Ask me to confirm the download settings
- ☒ Ask me to confirm visual deletion
- ☒ Show latest changes in my insights upon Login
- ☒ Preserve search selection after download/CTC actions
- ☒ Preserve the order of selection when adding/downloading series
- ☐ Show search results without pagination

**Keyboard shortcuts** **ON**  
Press Shift + ? to view keyboard hints

**Notifications** **ON**

[Admin panel](#)

[Guest Mode](#)

[Excel Add-in](#)

[CEIC API Access](#)

**Sign out**

Version: 4.0.0-rc.14

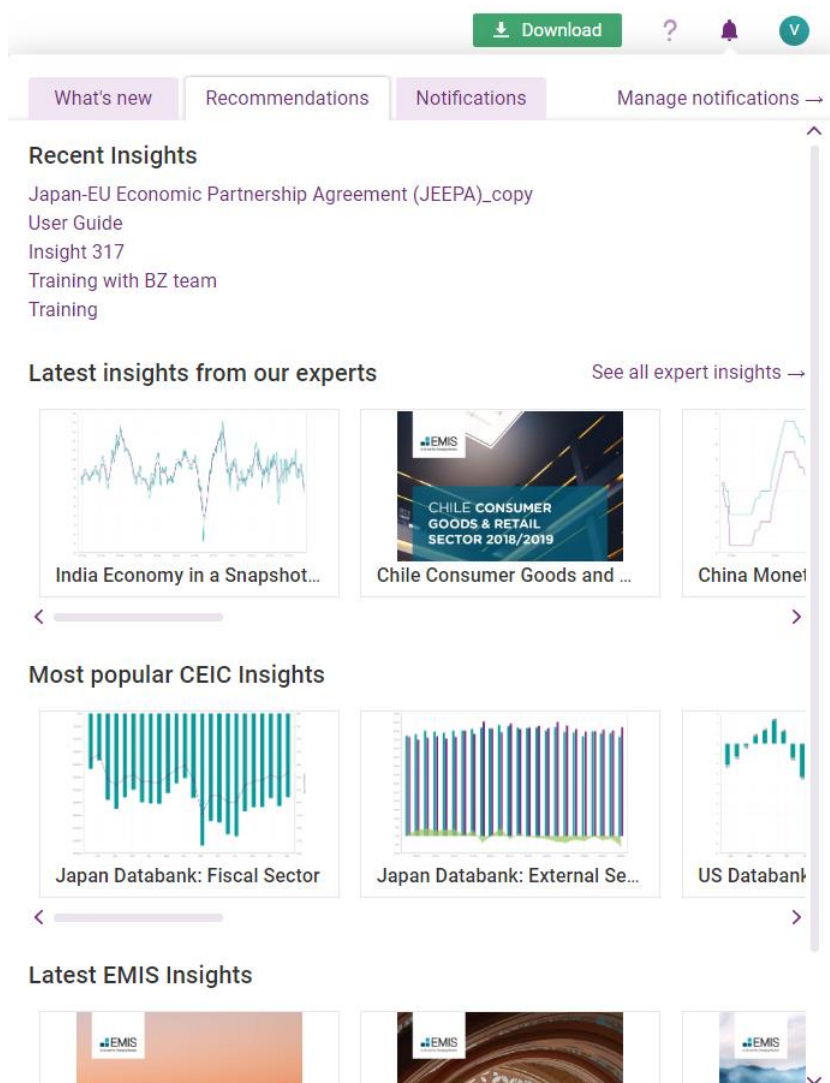
## 6. NOTIFICATIONS

For keep abreast on CEIC announcements, users can explore the notification slider – located on the upper right corner of the landing page.

The first tab with 'what's new' features the latest insights from our in-house experts, and our monthly insider with highlights.

The second tab with 'recommendations' promotes the recent insights that you have opened, and other latest insights from our team.

The third tab with 'notifications' summarizes the latest series updates / activities from your Watchlist.



## 7. ABOUT CEIC AND OUR DATABASES

For more information about CEIC, visit our website:

<http://www.ceicdata.com>

For more information about our databases, visit our website:

<http://www.ceicdata.com/en/products>