E-Discovery Week - Exploring Macro & Micro Economic Data on CDMNext

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Coverage

- Covers >7.3 million macroeconomic time series
- 200+ economies
- World Trend Plus
- Global Database (core database; by country/region)
- Daily Database (deposit rate, forward rates, etc)
- Premium Databases (China, Indonesia, Brazil, India and Russia)

Source: https://www.ceicdata.com/en/products

How to Access

- Library Homepage (https://library.ust.hk) > Databases > C > CDMNext
- On/Off-campus Access – OK
- Guest Access / Registered User

English 中文 日本語 한국어 Русский Bahasa
CEIC
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for guest access
Anonymous access to the most complete set of economic data available for over 128 countries to accurately compare GDP, CPI, Imports, Exports, FDI. Retail Sales and Interest Rates.
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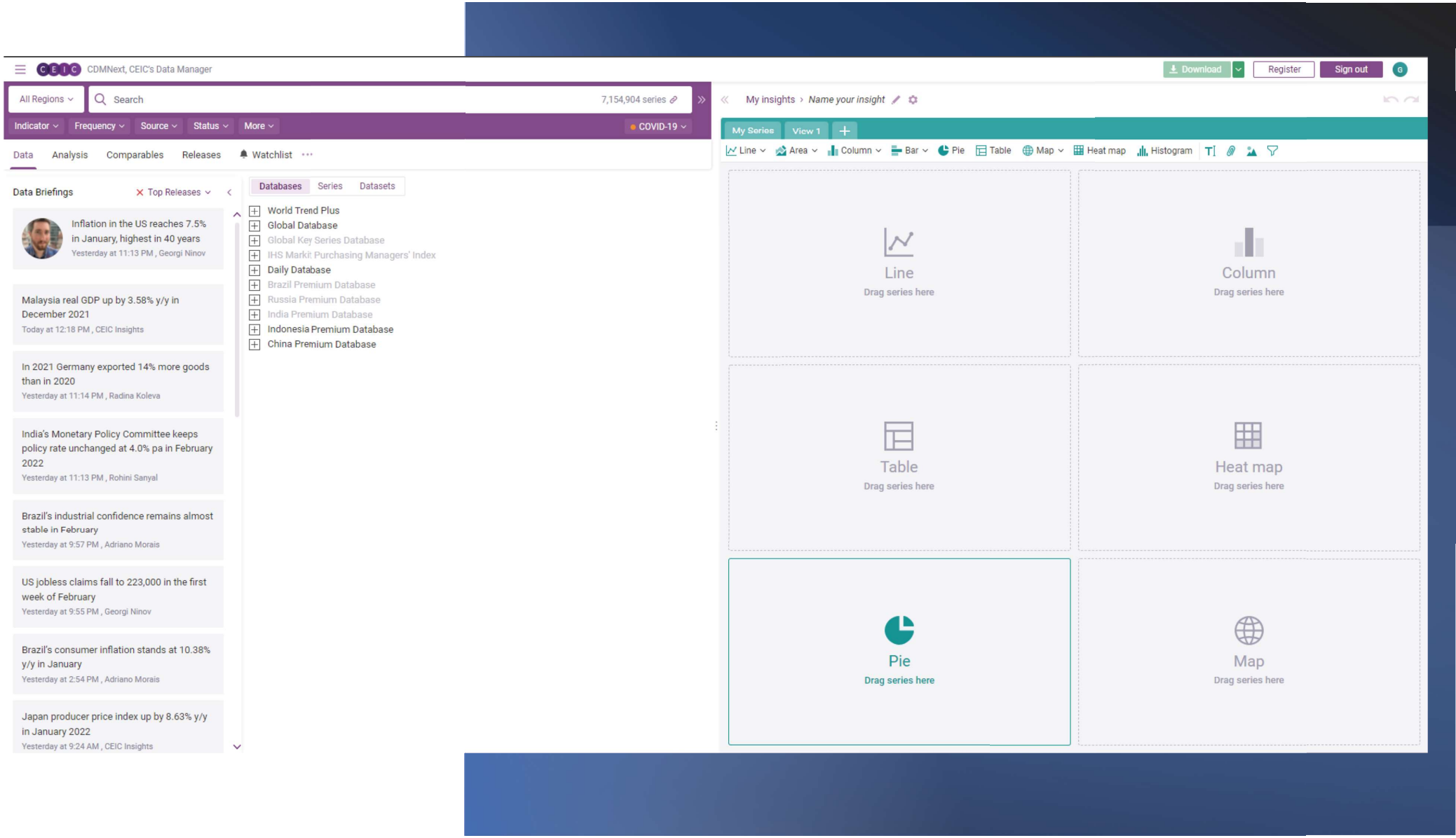
Database Structure

- Data – access to the full CEIC databases, individual series and datasets
- Analysis – access to all CEIC Insights, EMIS Insights, and other third-party reports
- Comparables – standardized list of key series grouped by region
- Releases – release schedule of series in a timeline
- Watchlist – latest updates and notification on selected series

CDMNext Basics

- Data Discovery
- Creating Insights & Visualization
- Data Transformation (see Function Guides in CDMNext)

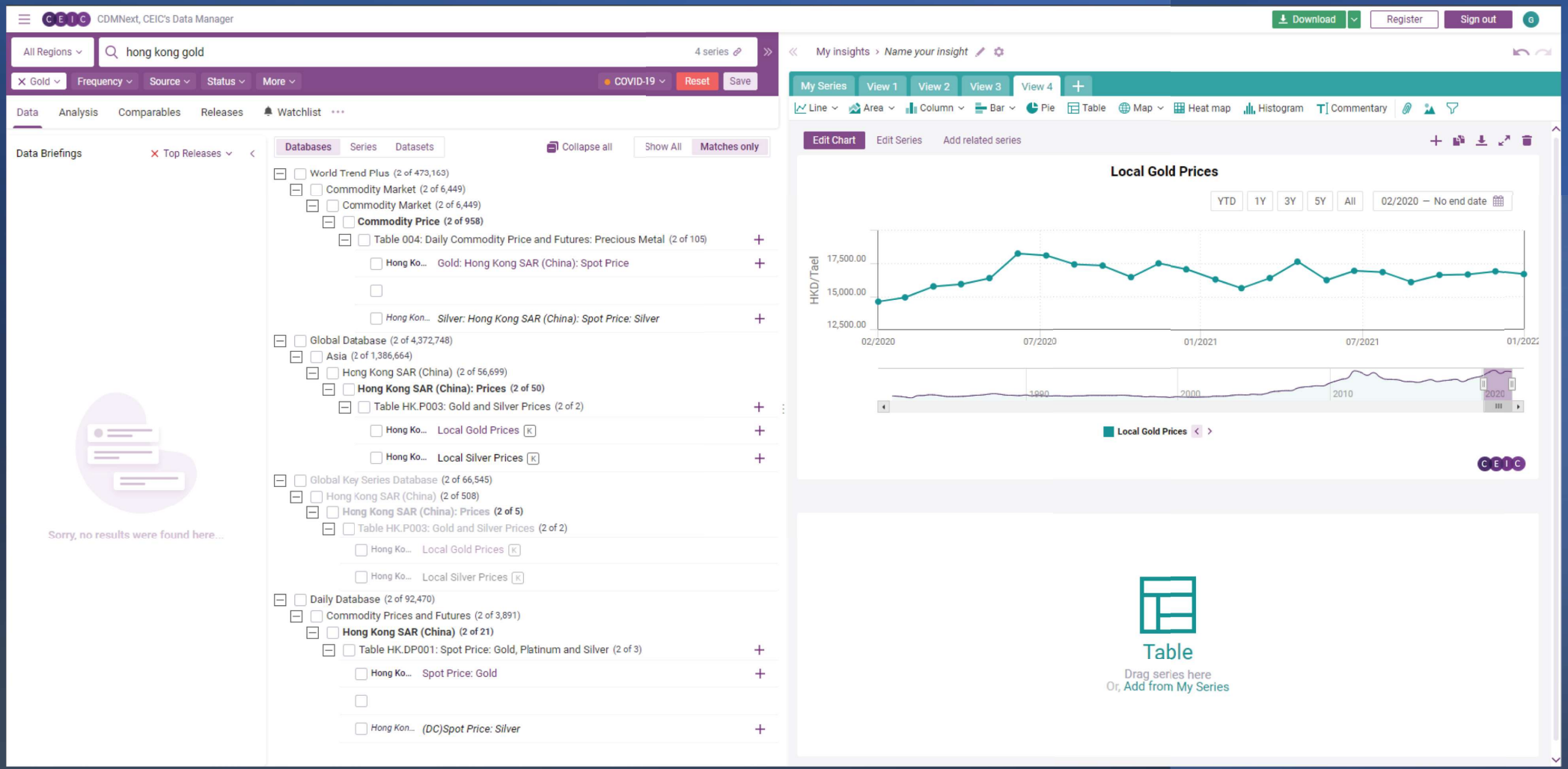

CDMNext, CEIC's Data Manager
Download
Register
Sign out
All Regions
Search
7,154,904 series
Indicator
Frequency
Source
Status
More
COVID-19
Data
Analysis
Comparables
Releases
Watchlist
My insights › Name your insight
My Series
View 1
Line
Area
Column
Bar
Pie
Table
Map
Heat map
Histogram
Data Briefings
Top Releases
Inflation in the US reaches 7.5% in January, highest in 40 years
Yesterday at 11:13 PM , Georgi Ninov
Malaysia real GDP up by 3.58% y/y in December 2021
Today at 12:18 PM , CEIC Insights
In 2021 Germany exported 14% more goods than in 2020
Yesterday at 11:14 PM , Radina Koleva
India's Monetary Policy Committee keeps policy rate unchanged at 4.0% pa in February 2022
Yesterday at 11:13 PM , Rohini Sanyal
Brazil's industrial confidence remains almost stable in February
Yesterday at 9:57 PM , Adriano Morais
US jobless claims fall to 223,000 in the first week of February
Yesterday at 9:55 PM , Georgi Ninov
Brazil's consumer inflation stands at 10.38% y/y in January
Yesterday at 2:54 PM , Adriano Morais
Japan producer price index up by 8.63% y/y in January 2022
Yesterday at 9:24 AM , CEIC Insights
Databases
Series
Datasets
World Trend Plus
Global Database
Global Key Series Database
IHS Markit Purchasing Managers' Index
Daily Database
Brazil Premium Database
Russia Premium Database
India Premium Database
Indonesia Premium Database
China Premium Database
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

Data Discovery - How to Find Data Series?

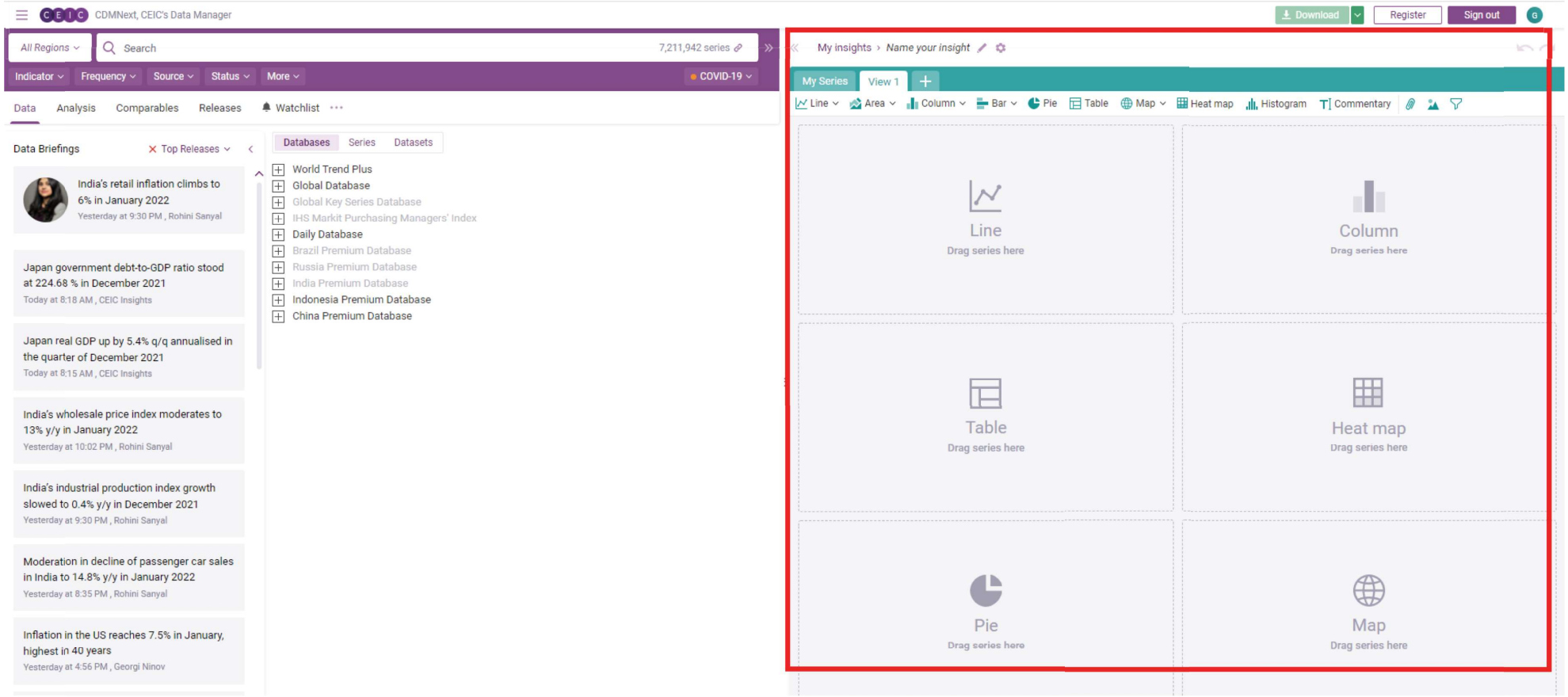
- Search by Keyword
  - Apply filters
- Browse by Indicators

Exercise

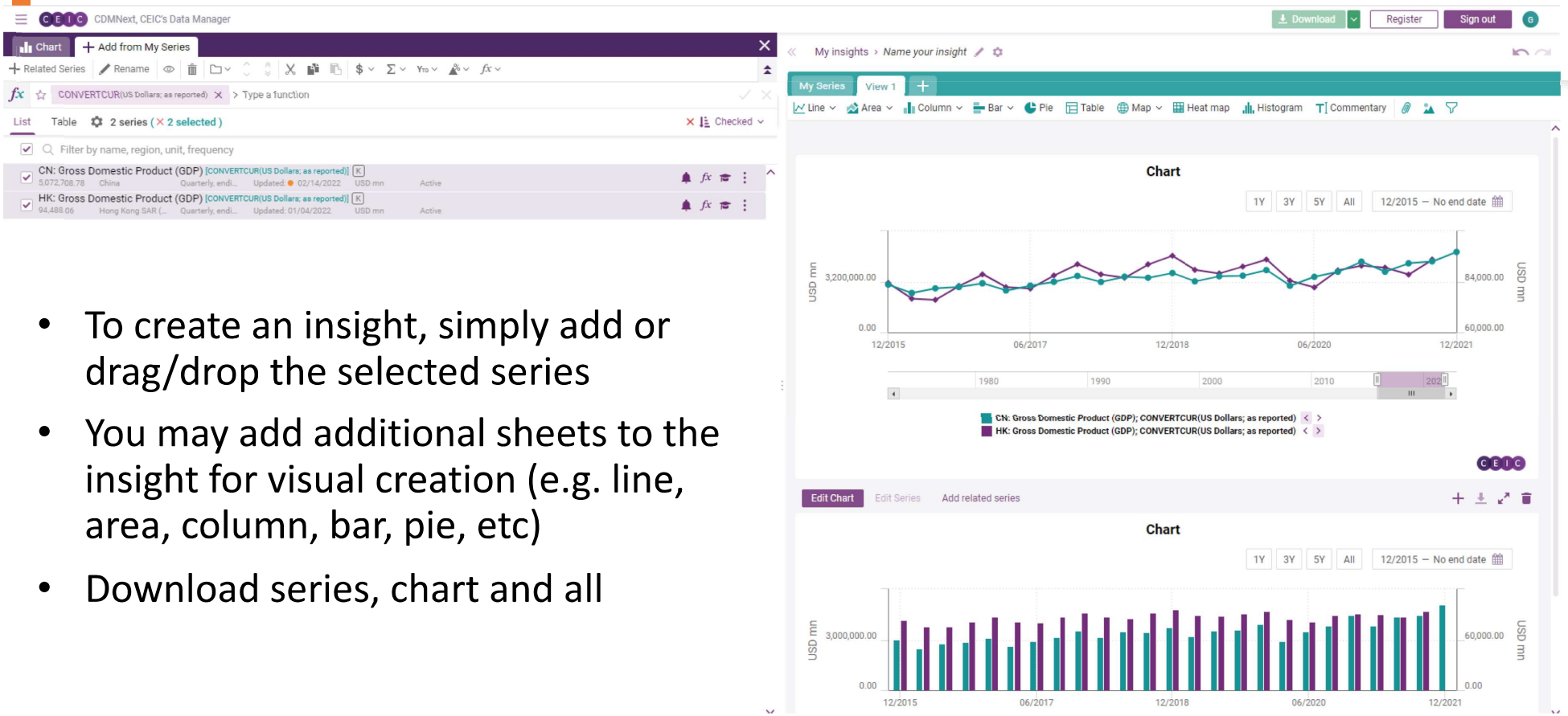
- The spot price of gold in Hong Kong


CDMNext, CEIC's Data Manager
Download
Register
Sign out
All Regions
hong kong gold
4 series
Gold
Frequency
Source
Status
More
COVID-19
Reset
Save
Data
Analysis
Comparables
Releases
Watchlist
Data Briefings
Top Releases
Sorry, no results were found here...
Databases
Series
Datasets
Collapse all
Show All
Matches only
World Trend Plus (2 of 473,163)
Commodity Market (2 of 6,449)
Commodity Market (2 of 6,449)
Commodity Price (2 of 958)
Table 004: Daily Commodity Price and Futures: Precious Metal (2 of 105)
Hong Ko... Gold: Hong Kong SAR (China): Spot Price
Hong Kon... Silver: Hong Kong SAR (China): Spot Price: Silver
Global Database (2 of 4,372,748)
Asia (2 of 1,386,664)
Hong Kong SAR (China) (2 of 56,699)
Hong Kong SAR (China): Prices (2 of 50)
Table HK.P003: Gold and Silver Prices (2 of 2)
Hong Ko... Local Gold Prices
Hong Ko... Local Silver Prices
Global Key Series Database (2 of 66,545)
Hong Kong SAR (China) (2 of 508)
Hong Kong SAR (China): Prices (2 of 5)
Table HK.P003: Gold and Silver Prices (2 of 2)
Hong Ko... Local Gold Prices
Hong Ko... Local Silver Prices
Daily Database (2 of 92,470)
Commodity Prices and Futures (2 of 3,891)
Hong Kong SAR (China) (2 of 21)
Table HK.DP001: Spot Price: Gold, Platinum and Silver (2 of 3)
Hong Ko... Spot Price: Gold
Hong Kon... (DC)Spot Price: Silver
My insights
Name your insight
My Series
View 1
View 2
View 3
View 4
Line
Area
Column
Bar
Pie
Table
Map
Heat map
Histogram
Commentary
Edit Chart
Edit Series
Add related series
Local Gold Prices
YTD
1Y
3Y
5Y
All
02/2020 — No end date
HKD/Tael
17,500.00
15,000.00
12,500.00
02/2020
07/2020
01/2021
07/2021
01/2022
1990
2000
2010
2020
Local Gold Prices
Table
Drag series here
Or, Add from My Series

Creating Insight and Visualization



Creating Insight and Visualization

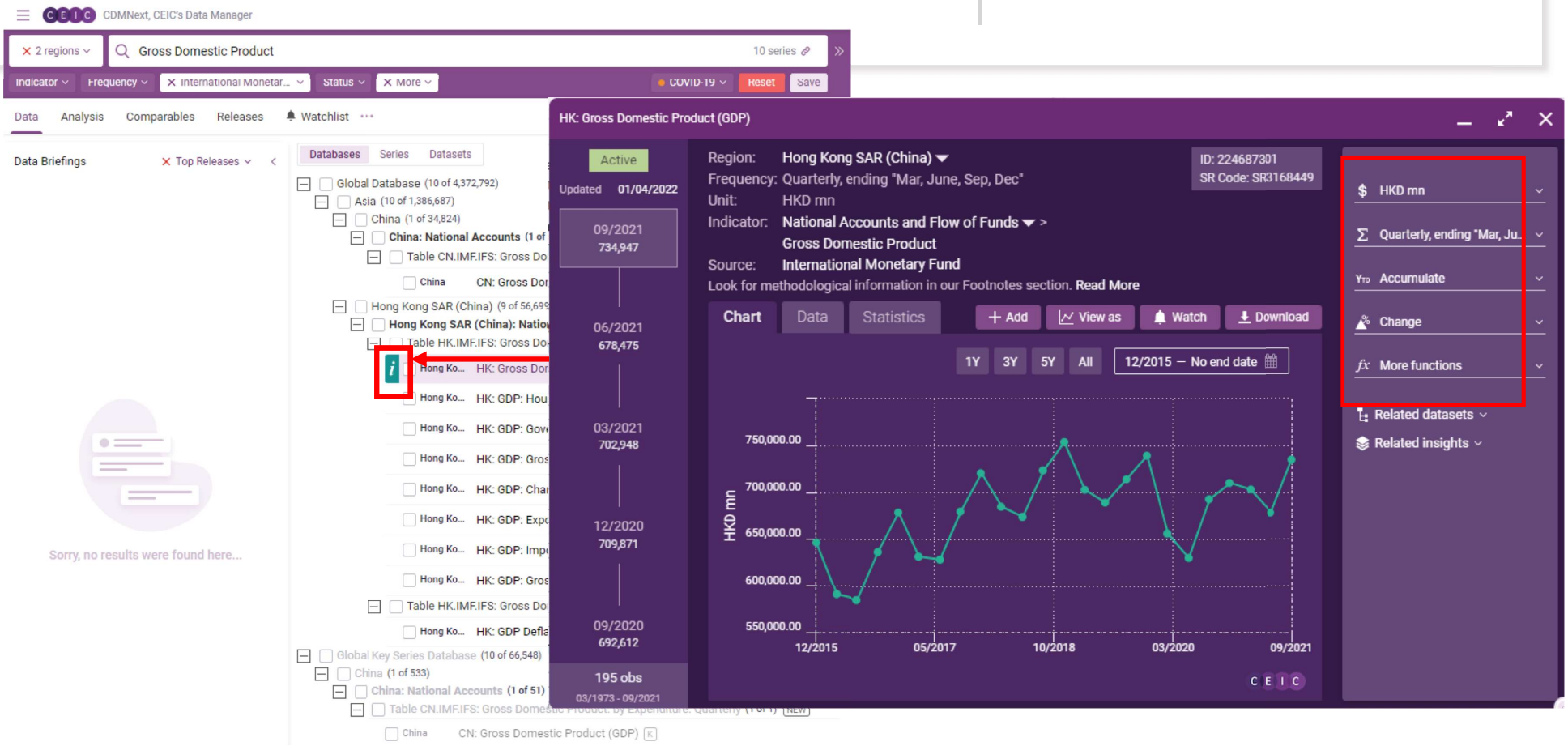


- To create an insight, simply add or drag/drop the selected series
- You may add additional sheets to the insight for visual creation (e.g. line, area, column, bar, pie, etc)
- Download series, chart and all

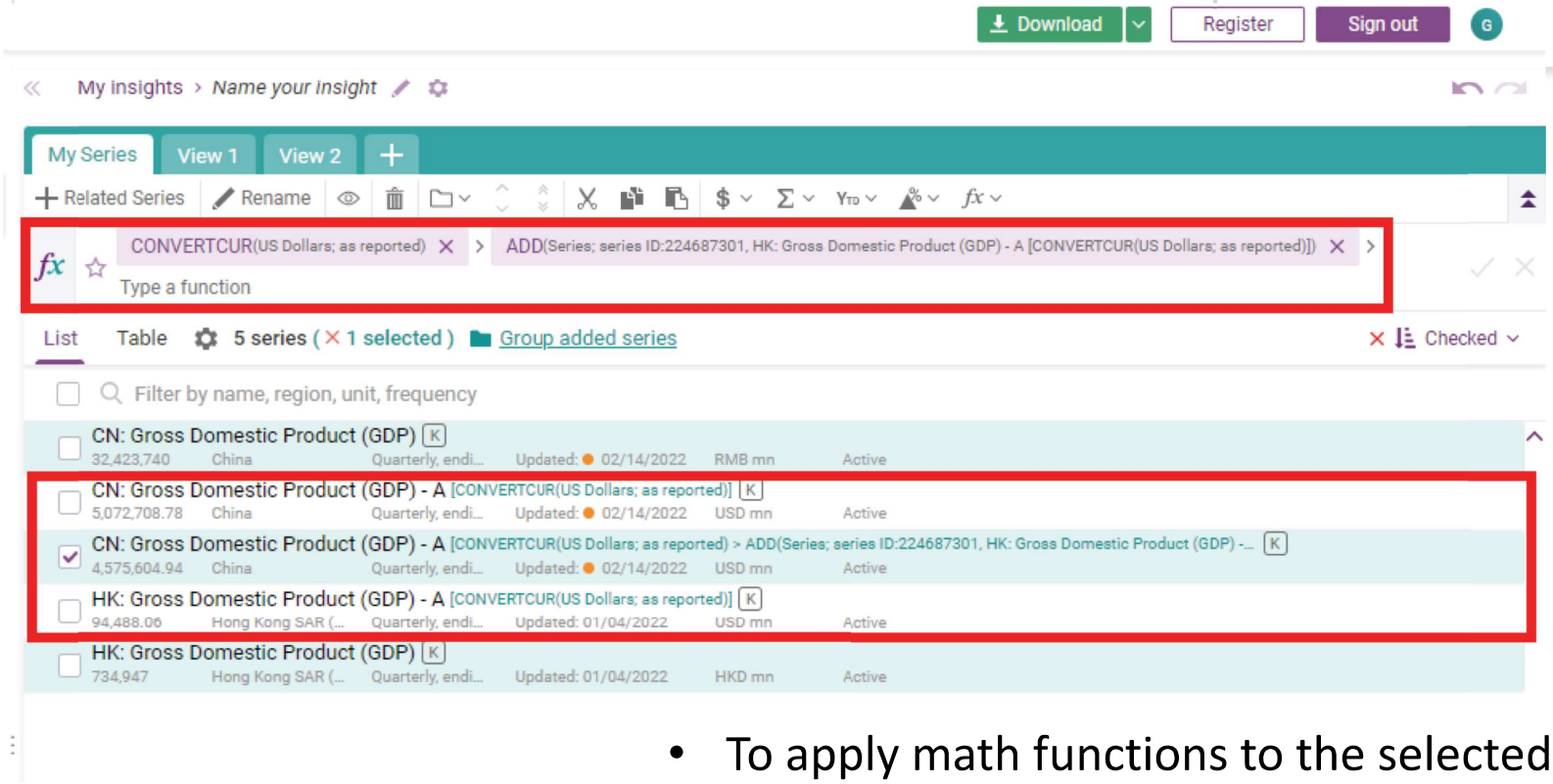
Exercise

1. Look for the annual Core CPI (consumer price index) for Canada and USA
2. Create a “Map” chart and “Table” in Insight

Data Transformation



Data Transformation



- To apply math functions to the selected series, type a function on the function bar or access function editor

How to Win Prizes

1. Complete the CDMNext Quiz
2. Join the E-Discovery Week Challenge (online Quiz)
   (2 lucky draw chances; deadline: Feb 18, 11:59pm). Each participant can only submit one completed quiz