

UNICEF's Price Database – User Guide

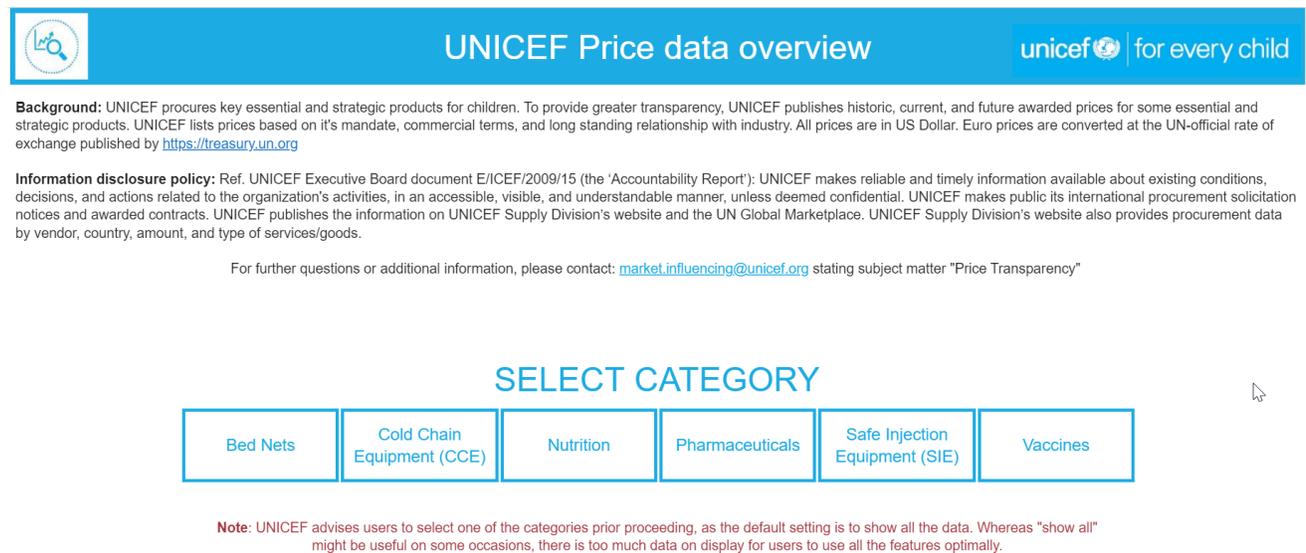
1. The Database

This short note is to serve a user guide to help and assist readers navigate the database. The database was designed to help you explore UNICEF's historical pricing data on a list of products UNICEF makes available for programmes impacting the needs of children related to bed nets, cold chain equipment, nutrition, pharmaceuticals (antiretrovirals and antimalarials), safe injection equipment, and vaccines. The data on pricing is based on either the long-term arrangement (LTA) prices it has agreed with suppliers, or the weighted average price it has paid for product during the course of the year.

The prices listed are based on our mandate, aggregated quantities, commercial terms, reliability of forecasts, payment terms and long-standing relationship with industry. The database consists of several parts. There's is the introduction; the product categories; the historical data overview in both volumes and value; price details per product; and then product details per supplier.

1.1. Product Category Selection

The first section provides background information and the basis for UNICEF information disclosure policy, justifying its publication of data and its approach to information transparency. The section offers users five product categories to choose from under "SELECT CATEGORY" which are [Bed nets](#), [Cold Chain Equipment \(CCE\)](#), [Nutrition](#), [Pharmaceuticals](#), [Safe Injection Equipment \(SIE\)](#), and [Vaccines](#) (as below).



The screenshot shows a blue header bar with the UNICEF logo on the left, the text "UNICEF Price data overview" in the center, and the UNICEF logo and tagline "unicef | for every child" on the right. Below the header, there is a "Background" section with text about UNICEF's procurement and a link to <https://treasury.un.org>. An "Information disclosure policy" section follows, with a reference to UNICEF Executive Board document E/ICEF/2009/15. Below that, a contact email market.influencing@unicef.org is provided. The main content area features a "SELECT CATEGORY" heading and a row of six buttons: "Bed Nets", "Cold Chain Equipment (CCE)", "Nutrition", "Pharmaceuticals", "Safe Injection Equipment (SIE)", and "Vaccines". A note below the buttons states: "Note: UNICEF advises users to select one of the categories prior proceeding, as the default setting is to show all the data. Whereas 'show all' might be useful on some occasions, there is too much data on display for users to use all the features optimally."

Note: The database functions as a pivot table. Its default position is to show all. By selecting a product category, you are essentially 'deselecting' all other products. Whereas "show all" might be useful on some occasions, you may also prefer to focus in on a product category.

Note: The default setting will always show BCG vaccines open at the start due to its alphabetical listing.

1.2. Historical Procurement Overview

The first section provides you with the historical overview of UNICEF's procurement by product. It represents the aggregate quantities UNICEF has procured in units, and value in USD. The data that is displayed is listed in USD. Product prices in Euro or any other currency will have been exchanged to USD at the data of LTA issuance. You can change and filter the data by using the toggles on the right-hand side to display the quantities or values of particular product, over a timeline spanning from 2003 to year and beyond (see next page).

Note: As you place your cursor on one of the data points, the data's value will be displayed above the table (as per next page).

Historical procurement

INTRODUCTION: The figure below present an overview of the historical procurement volumes and values contracted with suppliers by UNICEF.
Click on a dot to see more information about a specific product: name, value or volume. (Click empty area in chart to reset).

Filter historical procurement

Change perspective

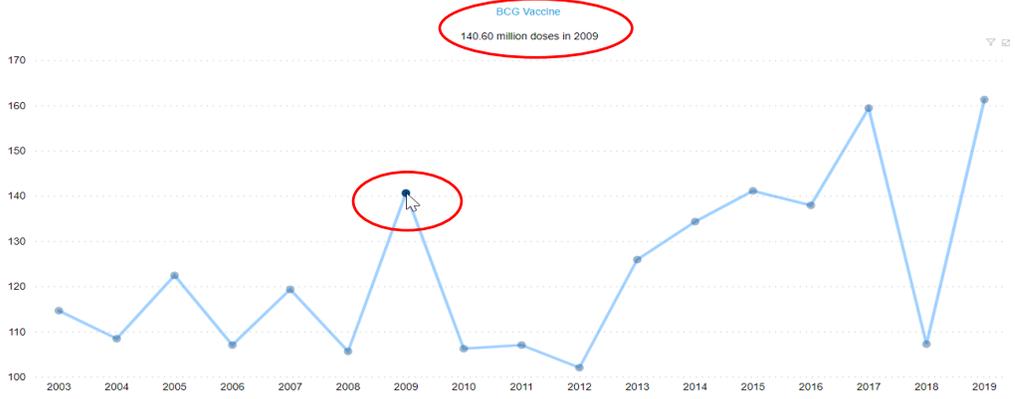
Historical Procurement (Quantity)
 Historical Procurement (Value)

Select one or more product in the dropdown

Product Name
 BCG Vaccine

Select time periods

2003 2019



Remember: refresh the page to reset filters

1.3. Product Pricing Details

This section shows product pricing details.

Note: Upon selecting a product category you will be asked to select a product prior visualizing any data (as below). The default setting is set alphabetically, and so it will always start with BCG vaccines, regardless of the product category selected. Select a product and presentation, and data will be displayed. Product pricing details has two little sub-sections. The first section shows a chart with dots. It provides LTA or WAP spot pricing details per product and presentation per manufacturer per year, according to the product category selected under section under the dropdown menu on the left-hand side. The second chart displays the same pricing data but, in a 'box and whisker' format to show its trend per quartiles.

Price details per product

INTRODUCTION: The figures provides an overview of the procurement prices contracted with UNICEF for individual products.
Hover a dot or a Box-Whisker to see more information

Filter price details

Select a product for a detailed overview

Product Name
 BCG Vaccine

Filter presentation for individual products
 (Select one or more presentations in the dropdown)

Presentation
 All

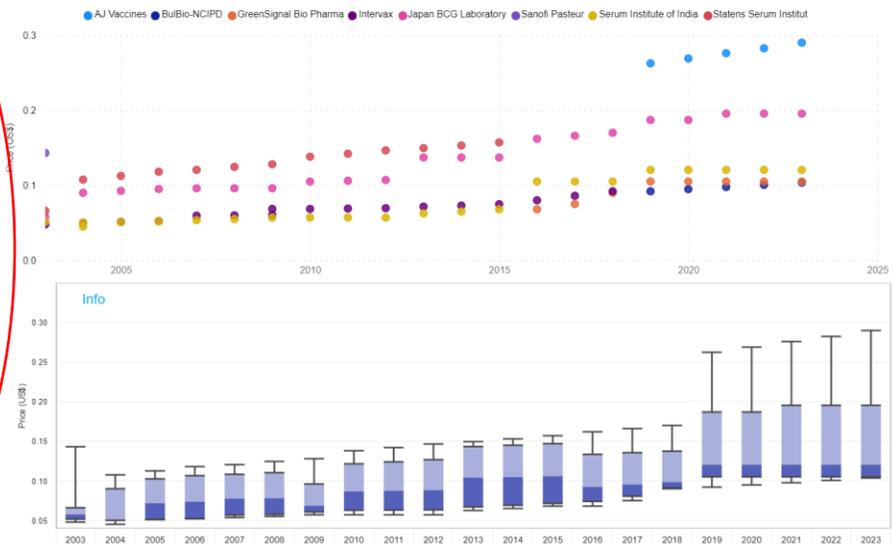
Price eligibility (vaccines only)

UNICEF LTA price agreed to all countries

Supplier Name

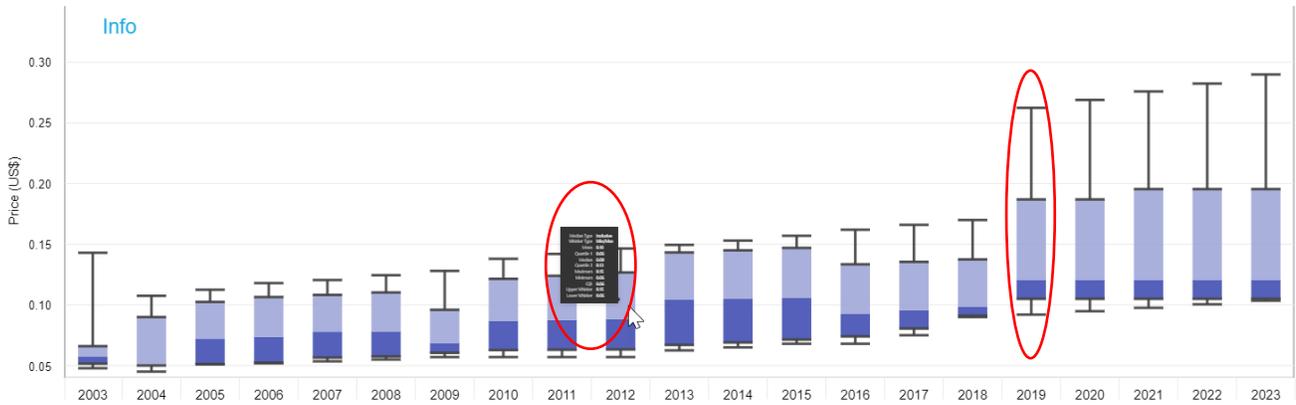
All

Remember: refresh the page to reset filters



Conditions

Price listed indicates suppliers' base price established on LTA in accordance with the terms and conditions included in the offers received.
 Price data for 2003 based on CPT incoterms.
 Price data from 2004 onwards based on FICA named port/airport/supplier premises of departure.
 Where price ranges include discounts and scaled pricing offered to UNICEF, highest and lowest spot price is shown.
 Prices shown in USD. Any prices in Euro are recalculated using the UN official exchange rate at the time of offer.
 Last updated December 2018.



A box and whisker chart shows data distributed per quartile, and highlights the mean, average and the outliers. The box spans the interquartile range showing where most of the prices are gathered, with the median marked by a vertical line across the inside of the box separating a darker bottom shade and lighter top shade. The boxes have lines extending vertically up and down called “whiskers”. They indicate variables outside the upper and lower quartiles to show outliers. The minimum price is the tip of lowest whisker, and the maximum price the tip of the top whisker. Looked at overall, the chart shows you the evolutionary trend of a product’s price range over time. It was chosen specifically to influence thinking by users on pricing. If the user clicks on the box with the cursor, a box appears to display the price range’s maximum, upper hinge, median, lower hinge, and minimum price (see above).

1.5. Manufacturers

The third chart provides you with information on manufacturers and their products. It is not filtered based on any category selection. All manufacturers listed on the database are presented. The selection of a manufacturer will display all the different products that manufacturer has supplied through UNICEF LTAs in colour codes on the right-hand side.

Note: As per other charts, as you move your cursor over the data displayed and click on it, a display above the chart will indicate the product, price, and year.

Product details per supplier

INTRODUCTION: The figure provides an overview of the procurement prices contracted with UNICEF for individual Suppliers. Click on a line to see more information about a specific product. (Click empty area in chart to reset).



Note: Should the user experience difficulty with the database’s interface, please just refresh the page

For any questions, comments, suggestion, or additional information, please contact:

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