

Specifications Guide Global Jet Indexes

Latest update: March 2023

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Definitions of the trading locations for which Platts publishes daily indexes or assessments

The following specifications guide contains the component assessments and weightings used in Platts World Jet Fuel Indexes. All the component assessments listed here employ Platts Assessments Methodology, as published at https://www.spglobal.com/platts/plattscontent/_assets/_files/en/our-methodology/methodology-specifications/platts-assessments-methodology-guide.pdf.

These guides are designed to give Platts subscribers as much information as possible about a wide range of methodology and specification questions.

This guide is current at the time of publication. Platts may issue further updates and enhancements to this guide and will announce these to subscribers through its usual publications of record. Such updates will be included in the next version of this guide. Platts editorial staff and managers are available to provide guidance when assessment issues require clarification.

World jet fuel indexes

Assessment	US Cents/Gallon	US \$/Barrel	US \$/MT	Relative Value	Relative Value (Mavg)	Contract Basis
Jet Index Global	PJGL007	PJGL008	PJGL009	PJGL000	PJGL003	INDEX
Jet Index Asia & Oceania	PJAS007	PJAS008	PJAS009	PJAS000		INDEX
Jet Index Europe & CIS	PJECI07	PJECI08	PJECI09	PJECI00		INDEX
Jet Index Latin America	PJLAC07	PJLAC08	PJLAC09	PJLAC00		INDEX
Jet Index MidEast & Africa	PJMEA07	PJMEA08	PJMEA09	PJMEA00		INDEX
Jet Index North America	PJNAM07	PJNAM08	PJNAM09	PJNAM00		INDEX

World jet fuel indexes

The Platts Global Jet Fuel Index is a weighted average of Platts jet fuel assessments from major global trading, supply and demand centers. The weightings in the index represent a broad view of proportional demand for jet fuel around the world. The weightings are reviewed periodically to keep the index representative of global supply and demand trends.

Platts creates its global index by first assembling regional indexes, which reflect specific local Platts spot market assessments with proportional weightings that broadly capture the relative demand for jet fuel in the region, expressed as a fraction of regional demand. The global index is created by

averaging these regional indexes, weighted by the proportion of world demand for the product captured in each region.

The assessments that feed into the global and regional indexes are produced at Platts offices across the world. The underlying methodology for these assessments, including examples of calculation, can be found in the regional methodology guides, which are available at: <https://www.spglobal.com/platts/en/our-methodology/methodology-specifications/oil>. Each office follows local holiday schedules, and consequently there are days where one or more of the assessments carried in the index is not published. When a market is not assessed on a particular day, the previous working day's spot assessment is used.

Global Jet Fuel Index: Five major regions are represented in the global index: Asia & Oceania; Europe and the Commonwealth of Independent States; the Middle East & Africa; North America; and Latin America. The current proportional weighting of each region in the Global Jet Fuel Index is shown in the following table:

North America	38.61%
Europe & CIS	28.47%
Asia & Oceania	21.74%
Middle East & Africa	7.10%
Latin America	4.08%

The Platts Global Jet Fuel Index is published daily on Platts Global Alert, and once a week on the website of the International Air Transport Association (IATA).

Regional jet fuel index composition

The index for each of the regions is comprised of assessments of the value of jet fuel at specific trading locations. Each of the individual Platts assessments is given a weighting by Platts in the regional baskets, based primarily on uplift data and trading volume.

Platts assessment	Code	Conversion	Region	Weighting
Jet C+F Japan	PJAAN00	7.90	Asia & Oceania	23.00%
Jet FOB Singapore	PJABF00	7.90	Asia & Oceania	63.50%
Jet C+F South China	PJABQ00	7.90	Asia & Oceania	13.50%
Jet CIF NWE	PJAAU00	7.89	Europe & CIS	50.00%
Jet FOB FARAG	PJABA00	7.89	Europe & CIS	50.00%
Jet FOB AG	PJAAA00	7.90	Middle East & Africa	55.00%
Jet FOB Med	AAIDL00	7.89	Middle East & Africa	25.00%
Jet FOB STS Lome	AJWAA00	7.89	Middle East & Africa	15.00%
Jet CFR South Africa	AAQWT00	7.90	Middle East & Africa	5.00%
Jet Kero 54 USGC Pipeline	PJAB000	7.90	North America	50.00%
Jet Kero LA Pipeline	PJAAP00	7.90	North America	25.00%
Jet Kero New York Harbor Barge	PJAAN00	7.90	North America	25.00%
Jet CIF Eastern Mexico	AATFG00	7.90	Latin America	60.00%
Jet CFR Santos	AJAAD00	7.90	Latin America	40.00%

For ease of comparison, Platts publishes its global and regional jet fuel indexes in the three most commonly referenced units of measurement in global markets: US dollars per barrel, US dollars per metric ton and US cents per gallon. These values are derived by converting each original assessment into a volumetric assessment (barrels and gallons) and mass-based assessment (metric tons) using local conversion factors. The above table describes the components of the regional indexes, the weightings they are assigned and the conversion factors used.

Relative Value Index: In addition to the global and regional jet fuel Price Indexes, which reflect current world prices, Platts also publishes global and regional Relative Value Indexes, which express the value of the index in relation to jet fuel prices in the year 2000. The final index values are compared with average spot prices in 2000, similarly weighted by estimated uplift during that period, to generate a percentage figure reflecting the overall rise in markets compared to the base period. As an example, a relative index value of 200% reflects a doubling of prices since the year 2000.

Revision history

March 2023: Platts completed an annual review of the World Jet Indexes methodology guide, reviewing all content. The guide was updated to reflect the change in the weightings for the underlying assessments used for the composition of the Latin America & Caribbean Index, where the weighting for Jet CIF Eastern Mexico AATFG00 was amended to reflect 60.00%, Jet CFR Santos AJAAD00 was amended to reflect 40.00%, and Jet Kero Caribbean PJAAD00 was removed from the basket entirely, following its discontinuation on July 1, 2021. All references to “Caribbean” are also removed from the nomenclature reflected in the previous “Latin America & Caribbean” indexes.

February 2022: Platts completed an annual review of the World Jet Indexes methodology guide, reviewing all content.

January 2021: Platts completed an annual review of the World Jet Indexes methodology guide, reviewing all content, correcting typos and making minor edits to language. The guide was updated to reflect the change in the underlying assessments used in its Middle East & Africa jet fuel index with effect from January 4, 2021 to include CFR South Africa and FOB STS Lome jet fuel assessments and the replacement of the FOB AG LR2 assessment with the benchmark FOB AG LR1 assessment. Platts updated the jet fuel metric ton-to-barrel conversion factor for its European, West African and AG assessments.

January 2020: Platts completed an annual review of the World Jet Indexes methodology guide, reviewing all content, correcting typos and making minor edits to language.

June 2019: Platts completed an annual update to sections 1 to 6 of Platts Methodology and Specifications Guides in April 2019, and moved these sections into a standalone Methodology Guide. In addition, Platts updated this guide to reflect the change in the components of the Latin America and Caribbean Jet Fuel Index on June 3, to include delivered jet fuel prices to Mexico and Brazil, as well as a standardization of the conversion rate to 7.9.

January 2019: Platts completed an annual review of the World Jet Indexes methodology guide, reviewing all content, correcting typos and making minor edits to language. Platts also added new sections I to VI, and added language in Section VII to provide greater detail on the construction of the global and regional indexes. In addition, the loading basis of the symbol PJABA00 was updated to reflect the change in methodology to Jet FOB FARAG.

May 2018: Platts completed an annual review of the World Jet Indexes methodology guide and updated some language in sections 1 to 6 to reflect harmonization across Platts methodology guides. The guide was also updated to reflect the discontinuation of the Gasoil indexes.

July 2017: Platts completed an annual review of the World Gasoil and Jet Indexes methodology guide. Platts reviewed all content, made minor edits to language and streamlined naming

conventions for the indexes in the guide. Platts also included details of the calculations involved in the Asia, Europe and Americas Gasoil Indexes. In addition, Platts updated this guide to reflect revised assessments and weightings used in the calculation of the Latin America Gasoil Index and the Americas Gasoil Index, which also form part of the Platts Global Gasoil Index.

February 2016: Platts updated this guide in February 2016 to clarify the North American Jet Fuel Index calculation and reflect the methodology change made in April 2015. In it, Platts discontinued the New York Harbor jet fuel CIF Cargo assessment in April 2015 and adjusted the North America index calculation to reflect the New York Harbor jet fuel barge assessment in its place. Platts also adjusted the calculation by replacing the US Gulf Coast waterborne jet fuel and US Gulf Coast waterborne 55 grade kerosene components with US Gulf Coast pipeline jet fuel.

August 2013: Platts revamped all Oil Methodology and Specifications Guides, including its Global Gasoil Index and Global Jet Fuel Index guides, in August 2013. The two guides were merged together into a single guide through this process. This revamp was completed to enhance the clarity and usefulness of all guides, and to introduce greater consistency of layout and structure across all published methodology guides. Methodologies for market coverage were not changed through this revamp, unless specifically noted in the methodology guide itself. Global index calculations described in this guide were not changed through the June 2013 review.