

# Specifications Guide

## Global Commodity Indices

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## Global Commodity Indices

The following specifications guide contains the component assessments and weightings used in Platts Global Commodity Indices. 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](https://www.spglobal.com/platts/plattscontent/_assets/_files/en/our-methodology/methodology-specifications/platts-assessments-methodology-guide.pdf).

This guide is designed to give Platts subscribers a wide range of methodology and specification information.

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 team members are available to provide guidance and clarification as required.

### Global Commodity Indices

Assessment	Units of Measurement	Symbol	Monthly Average
Global Transportation Fuels	\$/MT	ADEXA00	ADEXA03
Conventional Energy	\$/MMBtu	ANVEA00	ANVEA03
Industrial Materials	\$/MT	PLINM00	PLINM03
Decarbonization	\$/MTCO2e	ABZIA00	ABZIA03
Global Recycled Packaging	\$/MT	ARPGI00	ARPGI03

### Global Commodity Indices

The Platts Global Commodity Indices are a weighted average of Platts physical commodity price assessments from major global trading, supply and demand centers.

Platts creates these indices by identifying core regional physical commodity spot price assessments, reflecting applied weightings.

The composition of an index basket and weightings will be reviewed at a minimum annually and may be updated at other intervals to reflect evolving market conditions. Such

modifications would be made in line with Platts Methodology Change Standards, including announcement of changes via subscriber notes.

The assessments that feed into the global indices are produced at Platts offices across the world. The underlying methodology for these assessments, including examples of calculations, can be found in the regional methodology guides, which are available at: <https://www.spglobal.com/commodityinsights/en/our-methodologies>. Each office follows local holiday schedules, and consequently there are days when one or more of the assessments carried in the index are not published. When a

market is not assessed on a particular day, the previous working day's spot assessment is used.

The indices are not published on global holidays when Singapore, London and Houston-based assessments are all not published. The global pricing holiday calendar can be found here: <https://www.spglobal.com/commodityinsights/en/our-methodology/holiday>

Platts Global Commodity Indices are produced daily and published on Platts Connect, Platts Live and select Platts publications.

Platts Global Transportation Fuels Index

Assessment	Symbol	Currency/UoM	Conversion Factor	Weighting
USGC Gasoline CBOB 87	AARQU00	cents/Gallon	8.5	26.82%
Diesel 10 ppm CIF NWE	AAVBG00	\$/MT		48.24%
Global Jet Index	PJGLO09	\$/MT		9.81%
FOB Straits Fuel Oil 0.5%S	AMFSA00	\$/MT		11.10%
Chicago Argo Ethanol	AALRI00	cents/Gallon	7.97	4.03%

Platts Global Transportation Fuels Index

This index represents global transportation fuel prices. The most representative benchmark assessments from the transportation fuels complex globally are used for gasoline, diesel and marine fuel components. The inclusion of the Platts Global Jet Index is used to represent air travel while ethanol is also represented.

The Platts Global Transportation Fuels Index is expressed in \$/mt. Where the original assessments are in units of measurement other than \$/mt, these values are first converted to a \$/mt basis using local conversion factors. The following table describes the components of the Global Transportation Fuels Index, symbols, the units of measurement and the conversion factors used, where relevant, and the respective weightings.

Platts Conventional Energy Index

Assessment	Symbol	Currency/UoM	Conversion Factor	Weighting
Dated Brent	PCAAS00	\$/b	5.8	18.50%
Dubai M1	PCAT00	\$/b	5.8	18.50%
Dutch TTF Month Ahead	GTFWM10	\$/MMBtu	1	9%
Henry Hub Flow Date	IGBBL21	\$/MMBtu	1	9%
LNG Japan/Korea DES (JKM)	AAOVQ00	\$/MMBtu	1	9%
NEAT	JKTCA00	\$/MT	27.78	31%
Uranium U308 Spot Canada M1	AFUEM01	\$/lb	180	5%

Platts Conventional Energy Index

This index reflects the physical prices of global primary energy mix from conventional energy sources such as oil, gas, coal and nuclear. The weightings for these primary energy source, shown in the table below, are based on “Global Primary Energy Consumption by Fuel” for year 2023 from Energy Institute Statistical Review of World Energy (2024)<sup>1</sup>. The index weightings reflect the proportion of global energy consumption by source, excluding renewables. The weightings are reviewed annually to keep the index representative of global supply and demand trends.

Energy Source	Weighting
Crude Oil	37%
Gas (including LNG)	27%
Coal	31%
Nuclear	5%

The Platts Conventional Energy Index is expressed in \$/MMBtu. Where the original assessments are in units of measurement other than \$/MMBtu, these values are first converted to a \$/MMBtu basis using typical industry conversion factors. The following table describes the components of the Conventional Energy Index, symbols, currencies, the units of measurement and the conversion factors used, where relevant, and the respective weightings.

1. <https://www.energyinst.org/statistical-review>

Platts Industrial Materials Index

Assessment	Symbol	Currency/UoM	Conversion Factor	Weighting
Global LDPE Index	AAXVR00	\$/mt		8.02%
Global PP Index	AAXVS00	\$/mt		5.33%
PTA FOB China	PTFCA00	\$/mt		3.92%
PVC Susp FAS Houston	PHAIT00	\$/mt		0.56%
PVC Susp FOB China	EBPVS00	\$/mt		1.71%
ESBR 1502 CFR NE Asia	AAWZI04	\$/mt		3.01%
ABS Inj CFR China	PHAHF00	\$/mt		0.67%
Heavy Melting Scrap Grade 1 and 2 80/20 CFR Turkey	TS01011	\$/mt		12.22%
IODEX 62% Fe CFR China	IODBZ00	\$/mt		17.87%
Prem Low Vol HCC FOB Aus	PLVHA00	\$/mt		19.79%
Copper CIF China Fixed Price Equivalent (All-in)	MMCUC00	\$/mt		14.74%
Aluminum US Transaction (All-in)	MMAAF10	cents/lb	22.0462442	12.16%

Platts Industrial Materials Index

This index is a weighted average of Platts physical price assessments and indices of key industrial commodities in the Chemicals and Metals sectors. These commodities are critical in core industrial production processes. Therefore, this index serves as a macroeconomic barometer of current global industrial activity.

Six chemicals markets are represented in the Platts Industrial Materials index: polyethylene, polypropylene, purified terephthalic acid, polyvinyl chloride, rubber, and Acrylonitrile-Butadiene-Styrene; and five metals markets are represented in the index: steel scrap, iron ore, coking coal, copper and aluminum.

Platts Industrial Materials Index is expressed in \$/mt. Where the original assessments are in units of measurement other

than \$/mt, these values are first converted to a \$/mt basis using local conversion factors. The following table describes the components of the Platts Industrial Materials Index, symbols, the units of measurement, the conversion factors used, where relevant, and the respective weightings.

The index weightings are determined by the market value of the commodity relative to the total market value of all the commodities represented in this index. Market value is in turn approximated by the product of the latest global production volume of the commodity and its latest two-year average price. The weightings are reviewed on an annual basis.

For PVC, global production is further divided between the FOB China and FAS Houston assessments at a ratio of 3:1 according to the relative market sizes between China and the US. For ABS and steel scrap, global consumption volumes, as a proxy

for their respective global production volumes, are used to calculate their weightings.

Platts obtains the production and consumption volumes from S&P Global analytics sources for all the chemical commodities represented in the index.

For steel scrap, Platts estimates global steel scrap consumption using the global crude steel production number, published by the World Steel Association<sup>2</sup>, and a scrap consumption ratio, derived from recycled steel consumption and crude steel production in key countries and regions, published by the Bureau of International Recycling<sup>3</sup>.

Platts obtains the production volumes for iron ore, copper and aluminum from the United States Geological Survey<sup>4</sup>, and for coking coal from the International Energy Agency<sup>5</sup>.

2. <https://worldsteel.org/steel-topics/statistics/steel-data-viewer/>

3. <https://www.bir.org/>

4. <https://www.usgs.gov/>

5. <https://www.iea.org/data-and-statistics>

Platts Global Recycled Packaging Index

Assessment	Symbol	Currency/UoM	Conversion Factor	Weighting
Recycled PET clear flakes FD NWE Daily	AAVKX00	Eur/mt		5.84%
Recycled PET clear flakes FOB SE Asia	RPTSE00	\$/mt		3.29%
Recycled-PET Clear Packaging Grade Flake FOB Chicago	ACPGA00	Cents/lb	22.0462442	5.10%
Recycled HDPE natural pellets FD NWE Daily	ARHNP00	Eur/mt		36.58%
Recycled PP natural pellets DDP NWE Daily	ARPEB00	Eur/mt		28.46%
US Alum UBCs	AAFCD00	Cents/lb	22.0462442	20.73%

Platts Global Recycled Packaging Index

This is a daily weighted average index in \$/mt representing the global physical price of some of Platts' key recycled material assessments used across the consumer packaging sector. Where the original assessments are in units of measurement other than \$/mt, these values are first converted to a \$/mt basis using local conversion factors and relevant daily currency exchange rates.

The following table outlines the components of the Global Recycled Packaging index, symbols, the units of measurement, the conversion factors used, where relevant, and the respective weightings.

The index weightings are determined by the market value of the commodity relative to the total market value of all the commodities represented in this index. Market value is in turn approximated by the product of the latest global production volume of the commodity and its latest two-year average price.

Platts obtains the production and consumption volumes from S&P Global analytics sources for all the chemical commodities represented in the index.

For Aluminum UBCs, Platts estimates global Aluminum UBC consumption using latest UBC recycling figures published by the International Aluminum Institute<sup>6</sup>.

6. <https://international-aluminium.org/>

## Revision history

**September 2025:** Platts discontinued the Decarbonization Index and updated the natural gas component of the Conventional Energy Index to Henry Hub (IGBBL21) following the discontinuation of the GIA North America Final Index.

**August 2025:** Platts updated the components of the Nature-Based Avoidance input of the Decarbonization Index, suspending the Nature-Based Avoidance, Southeast Asia vintage spreads from the index after the underlying assessments were suspended in July 2025.

**June 2025:** Platts updated component namings for Biochar, US and Nature-Based Avoidance, Southeast Asia in the

Decarbonization Index following updates to the descriptions of the underlying symbols.

**February 2025:** Platts completed an annual review and updated the component weightings for Platts Decarbonization Index for 2025 based on the latest statistics, effective February 3, 2025. Platts clarified annual updates to the weightings for the Platts Decarbonization Index would go into effect on the first business day of Q2 each year.

**January 2025:** Platts finished an annual review and updated the component weightings for Platts Global Transportation Fuels Index, Platts Conventional Energy Index, Platts Industrial Materials Index and Platts Global Recycled Packaging Index for 2025 based on the latest statistics, effective Jan 2, 2025. Platts changed an

underlying component assessment used in the calculation of Platts Global Recycled Packaging Index to Recycled PP natural pellets DDP NWE Daily (ARPEB00), effective Jan 2, 2025.

**April 2024:** Guide created reflecting assessment launches for Platts Global Transportation Fuels Index, Platts Conventional Energy Index, Platts Industrial Materials Index, Platts Decarbonization Index, and Platts Global Recycled Packaging Index.