



# Fastmarkets Dashboard User Guide

Fastmarkets Averages

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## INTRODUCTION

Fastmarkets publishes weekly, monthly, quarterly and yearly averages based on the underlying actual assessments. For certain Cobalt prices there are also Weighted Average of Trades (MB-CO-0004 and MB-CO-0005). The averages are published on the first day of the next average period for the previous average, e.g., for a monthly average published on 1st June it will display the May monthly average.

## FASTMARKETS AVERAGES METHODOLOGY

Fastmarkets averages are a simple average calculation. Fastmarkets' simple monthly averages are calculated by dividing the sum of all price quotations within a month by the number of quotations published during the calendar month. For assessments, Fastmarkets derives both the monthly average high price and the monthly average low price using this method. For indices, a single monthly average price point is calculated.

The following assessments are published on a simple average methodology:

- All base metals, including calculated prices
- All nonferrous scrap, including calculated prices
- All steel
- Ferrous scrap, including regional domestic assessments - such as Chicago, Detroit, etc. - and export yard prices, the export indices, Mexican scrap prices and the Midwest scrap indices

Fastmarkets averages for calculated composite prices for ferrous scrap are the exception to the above. These are calculated using a rolling average methodology by dividing the sum of the daily price quotations - including prices republished on non-assessment days - by the number of quotations published during the calendar month.

In a rolling-average scenario, prices are published daily, regardless of how frequently they are updated. Daily price quotations are rolled over on working days until the following price change, excluding holidays and weekends. No pricing inputs are published on holidays or weekends.

Effective March 1st 2023, Fastmarkets made a change to the calculation of mid-prices for published averages.

To align with market convention, Fastmarkets will change the calculation of averages to represent the monthly average of the midpoint of each pricing session during the month.

Currently, the average function, when used for assessments, calculates the midpoint of the monthly average high assessment and monthly average low assessment.

Although the new average calculation may result in a difference of +/- 0.01 when calculating averages to two decimal places, it will typically be no higher or lower. No averages will be retrospectively changed.


You can read more about this change here - <https://www.fastmarkets.com/insights/conclusion-of-open-consultation-on-calculation-of-averages-on-the-fastmarkets-platform>

## DISPLAYING AVERAGE PRICES IN WIDGETS

You can view published average prices in the Single Price tile, Price Chart, Multi Price Table and Historic Price table widgets.

### Displaying average prices in a Multi Price Table widget

Monthly average prices are displayed by default in the Multi Price Table. To edit or add further average prices click the Settings tab and scroll down for weekly, quarterly and yearly average fields.



The screenshot shows a 'Multi Price Table' widget titled 'Aluminium prices'. The table displays various aluminium products with their symbols, assessment dates, and price ranges (Low, Mid, High, +/-). A 'Monthly Average' column is highlighted with a red box. To the right, the 'Settings' panel is open, showing a list of average types (Weekly, Quarterly, Yearly) and their corresponding assessment periods and change percentages. The 'Weekly Average' section is highlighted with a red box.

Description	Symbol	Ass...	Low	Mid	High	+/-	Monthly Avera...	Monthly Avera...	Currency	Frequency
Aluminium P1020A premium, in-w...	MB-AL-0346	07 May...	75.00	80.00	85.00	0.00	83.00	Apr 2020	US Dollar	Daily
Aluminium P1020A premium, in-w...	MB-AL-0004	07 May...	90.00	97.50	105.00	0.00	97.19	Apr 2020	US Dollar	Twice weekly
Aluminium P1020A premium, fca ...	MB-AL-0316	05 May...	120.00	125.00	130.00	0.00	122.50	Apr 2020	US Dollar	Every second week
Aluminium P1020A premium, fca ...	MB-AL-0319	05 May...	110.00	120.00	130.00	0.00	125.00	Apr 2020	US Dollar	Every second week
Aluminium P1020A premium, of T...	MB-AL-0329	05 May...	85.00	90.00	95.00	0.00	90.00	Apr 2020	US Dollar	Every second week
Aluminium P1020A (MJP) spot pre...	MB-AL-0343	07 May...	70.00	75.00	80.00	0.00	70.00	Apr 2020	US Dollar	Twice weekly

### Displaying average prices in a Price Chart widget

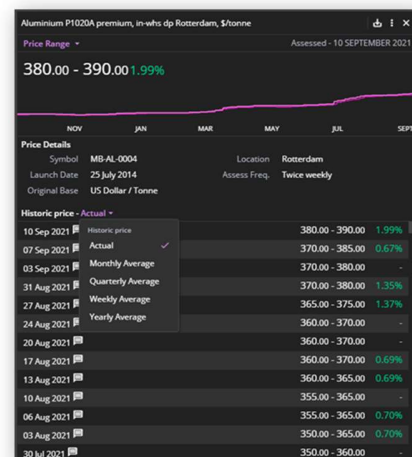
Once a chart has been added, click the dropdown arrow next to the symbol legend to choose between Weekly average, Monthly average, Quarterly average or Yearly average.

Each price added to the chart can display either an actual or average price independently.

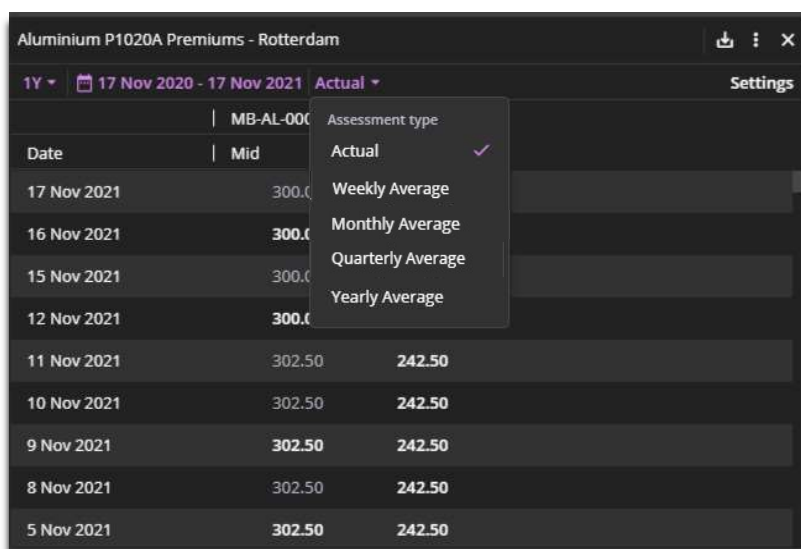


### Displaying average prices in a Single Price Tile widget

To view the published average price in a Single Price Tile widget, click the purple dropdown next to “Historic price” and choose Weekly average, Monthly average, Quarterly Average or Yearly average.



## Displaying average prices in an Historic Price Table widget



Once a chart has been added, click the dropdown arrow next to the symbol legend to choose between Weekly average, Monthly average, Quarterly average or Yearly average.

## IMPORTANT NOTES ON MONTHLY AVERAGES

In general, every symbol should have a monthly average. But in some instances, there is a reason why averages may not be available. Please refer to the following sections to check if this is the case.

### Why am I not able to retrieve monthly average prices for US weekly scrap composites?

The following weekly scrap composite prices are an average of the daily composite prices calculated for the week from Friday to Thursday. Published monthly averages are not available for these prices. The corresponding daily composite prices, shown in the table below, should be used to retrieve monthly average prices. The averages price calculation methodology for Fastmarkets US prices changed as of January 2021. You can find out more here:

<https://www.fastmarkets.com/support/averages-changes-faq>

Daily Composite		Weekly Composite – Fri/Thurs weekly average	
Symbol	Description	Symbol	Description
MB-STE-0217	Alabama Shredded auto scrap consumer buying price \$/gross ton	MB-STE-0519	Steel scrap shredded auto scrap, consumer buying price, delivered mill Alabama, \$/gross ton, weekly composite
MB-STE-0228	Chicago No. 1 heavy melt scrap consumer buying price \$/gross ton	MB-STE-0528	Chicago no. 1 heavy melt consumer buying price US\$/gross ton weekly composite
MB-STE-0232	Chicago No. 1 busheling scrap consumer buying price \$/gross ton	MB-STE-0524	Chicago no. 1 busheling scrap consumer buying price US\$/gross ton weekly composite price
MB-STE-0233	Chicago Shredded auto scrap consumer buying price \$/gross ton	MB-STE-0520	Chicago shredded auto scrap consumer buying price US\$/gross ton weekly composite
MB-STE-0257	Cleveland No. 1 busheling scrap consumer buying price \$/gross ton	MB-STE-0525	Cleveland no. 1 busheling scrap consumer buying price US\$/gross ton weekly composite

MB-STE-0285	Philadelphia No. 1 heavy melt scrap consumer buying price \$/gross ton	MB-STE-0529	Philadelphia no. 1 heavy melt consumer buying price US\$/gross ton weekly composite
MB-STE-0289	Philadelphia Shredded auto scrap consumer buying price \$/gross ton	MB-STE-0521	Philadelphia shredded auto scrap consumer buying price US\$/gross ton weekly composite
MB-STE-0303	Pittsburgh No. 1 heavy melt scrap consumer buying price \$/gross ton	MB-STE-0530	Pittsburgh no. 1 heavy melt consumer buying price US\$/gross ton weekly composite
MB-STE-0306	Pittsburgh No. 1 busheling scrap consumer buying price \$/gross ton	MB-STE-0526	Pittsburgh no. 1 busheling consumer buying price US\$/gross ton weekly composite
MB-STE-0308	Pittsburgh Shredded auto scrap consumer buying price \$/gross ton	MB-STE-0522	Pittsburgh shredded auto scrap consumer buying price US\$/gross ton weekly composite
MB-STE-0426	No. 1 heavy melt scrap daily composite \$/gross ton	MB-STE-0531	No. 1 heavy melt consumer buying price US\$/gross ton weekly composite
MB-STE-0427	Shredded auto scrap daily composite \$/gross ton	MB-STE-0523	Shredded auto scrap consumer buying price US\$/gross ton weekly composite
MB-STE-0428	No. 1 busheling scrap daily composite \$/gross ton	MB-STE-0527	No. 1 busheling scrap consumer buying price US\$/gross ton weekly composite

## FURTHER HELP

If after reading these instructions you have further questions about how to use the Fastmarkets Dashboard, please contact our Customer Success teams or for access/order queries our Client Services team:

- **Europe, Middle East and Africa: +44 20 3855 5581**
- **Asia: +65 31 633 458**
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- **Customer Success Email: [customersuccess@fastmarkets.com](mailto:customersuccess@fastmarkets.com)**
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