

SAMPLE FILE – Thailand Imports of Methanol (methyl alcohol)

The purpose of this paper is to show what sort of typical analytical tables and charts are available in a standard TradeData Excel file for any product imported into Thailand. The product chosen was **Methanol (methyl alcohol)**. Similar information is available for any product. The information is supplied in Excel file format and the file is designed to enable efficient analysis of the underlying statistics. At the end of this paper there is listed two typical import transactions to demonstrate the underlying import information that is available.

Table – Top Ten Origin Countries

The following table comes directly out of our standard excel file and shows – monthly –the top ten origin countries in terms of volumes and average prices per month, by country. This table provides a convenient summary of month-to-month movements in imports. TradeData will normally supply the current year and five years of back data in its data files. However, if more data is required, in most cases we can supply at no extra charge.

Thailand Imports - Methanol (methyl alcohol) - Top ten origin countries

| | | Saudi Arabia | Malaysia | Qatar | Bahrain | Brunei | Indonesia | Oman | Singapore | Iran | China | Others | Total |
|--------|---------------|--------------|-------------|-------------|-------------|-------------|-----------|-------------|--------------|---------|---------|-------------|-------------|
| Dec-21 | FOB per (All) | \$15,380.82 | \$14,839.55 | #DIV/0! | \$14,877.62 | #DIV/0! | #DIV/0! | \$13,959.03 | \$142,010.10 | #DIV/0! | #DIV/0! | \$15,288.84 | \$15,288.84 |
| | Quantity | 50,894.9 | 6,019.8 | 0.0 | 8,123.8 | 0.0 | 0.0 | 1,874.1 | 13.1 | 0.0 | 0.0 | 19.9 | 66,945.6 |
| Jan-22 | FOB per (All) | \$14,398.80 | \$13,968.31 | \$14,990.09 | \$14,192.88 | \$13,736.90 | #DIV/0! | \$15,264.21 | \$144,838.63 | #DIV/0! | #DIV/0! | \$14,345.50 | \$14,345.50 |
| | Quantity | 191.0 | 8,167.7 | 6,000.8 | 16,479.2 | 7,931.1 | 0.0 | 2,197.8 | 9.9 | 0.0 | 0.0 | 26.6 | 41,004.1 |
| Feb-22 | FOB per (All) | \$14,351.09 | \$13,666.58 | \$14,695.13 | \$13,054.43 | #DIV/0! | #DIV/0! | \$14,177.26 | \$124,717.44 | #DIV/0! | #DIV/0! | \$13,998.60 | \$13,998.60 |
| | Quantity | 30,558.7 | 16,552.3 | 14,499.9 | 21,335.4 | 0.0 | 0.0 | 16,342.8 | 4.1 | 0.0 | 0.0 | 13.7 | 99,306.9 |

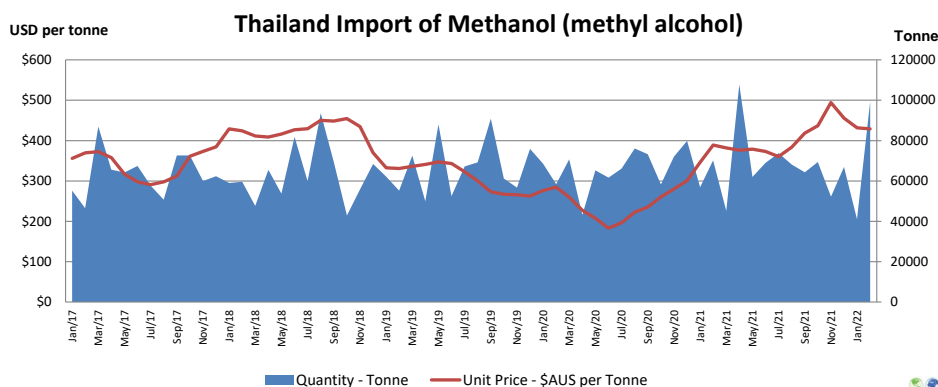
Details

There is a worksheet in the excel file that lists Port to Port details by country and average prices each month. A small sample is below.

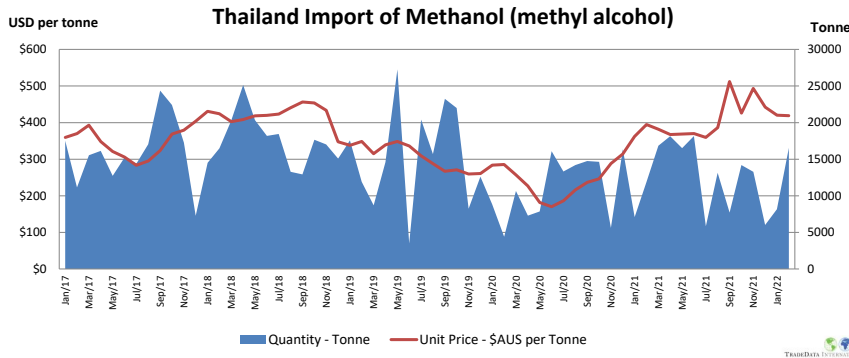
| Date | Partner_Country_strd | Sum of Quantity1 | Sum of Value_USD | Unit Price |
|--------------|----------------------|------------------|------------------|----------------|
| Feb-22 | Saudi Arabia | 30558.659 | 13437584.39 | \$439.73 |
| | Bahrain | 21335.43745 | 8534174.981 | \$400.00 |
| | Oman | 16342.814 | 7099394.173 | \$434.40 |
| | Malaysia | 16552.312 | 6931394.585 | \$418.76 |
| | Qatar | 14499.907 | 6528913.563 | \$450.27 |
| | Spain | 7.279 | 27662.33972 | \$3,800.29 |
| | Singapore | 4.116 | 15729.13134 | \$3,821.46 |
| | Japan | 1.216 | 4960.186993 | \$4,079.10 |
| | UK | 1.471 | 4950.473813 | \$3,365.38 |
| | Germany | 0.507 | 3914.503426 | \$7,720.91 |
| | India | 1.301 | 3449.710915 | \$2,651.58 |
| | South Korea | 1.896 | 1931.421395 | \$1,018.68 |
| | Canada | 0.001 | 1330.828211 | \$1,330,828.21 |
| | USA | 0.006 | 234.2193919 | \$39,036.57 |
| | Norway | 0 | 70.25968937 | #DIV/0! |
| | Trinidad And Tobago | 0.001 | 46.05334197 | \$46,053.34 |
| Feb-22 Total | | 99306.92345 | 42595740.82 | \$428.93 |

Price and Quantity

The next chart shows monthly movement in import volumes - the blue shaded area of the chart - and in average prices. The red line shows average prices that include Transport and Insurance Costs (CIF values). The chart shows import volumes, although variable on a month-to-month basis, steady over time. Import volumes declined somewhat in the second half of 2021. Average prices fell from late 2018 to mid-2020, after which they have more than doubled by the end of 2021.

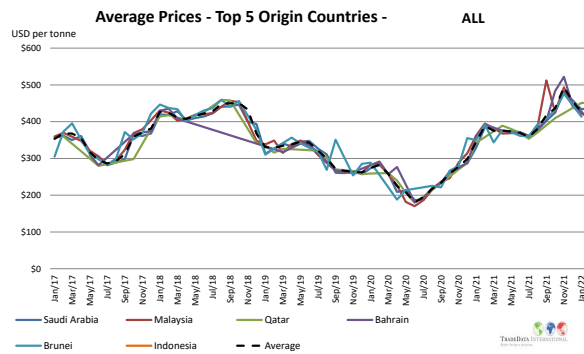


The excel file enables the user to select a destination and then redraws this Price & Quantity chart only including imports from the selected country. The chart below lists Price and Quantity where imports only from Malaysia are selected. This shows a pronounced decline in import volumes from Malaysia in 2021 associated with far higher average prices.



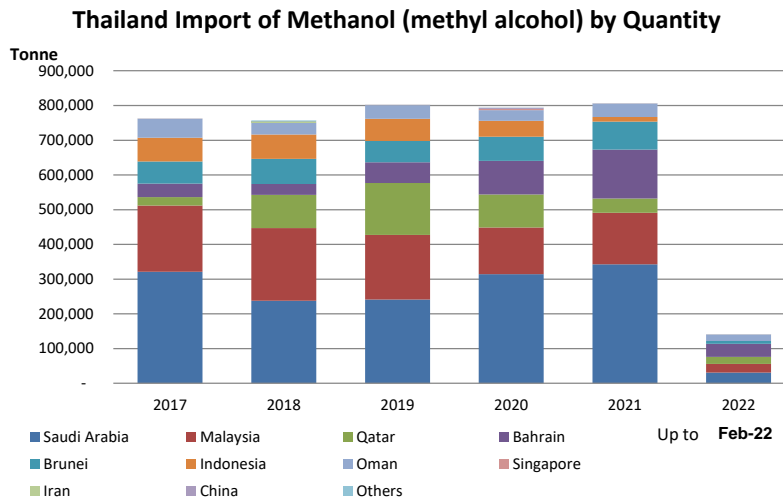
Average Prices – Top Five Origin Countries

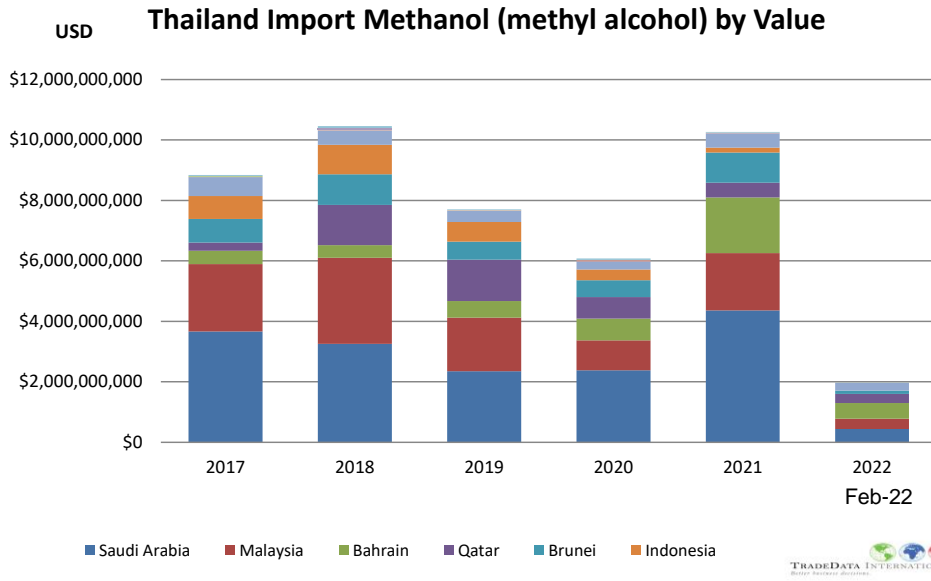
The following chart list average prices over time for the Top 5 origin countries. Most countries supply across a narrow band of prices. Over the last 18 months average prices have more than doubled from under \$200 a tonne in the middle of 2020, to over \$US 400 a tonne in the second half of 2021.



Major Origin Countries

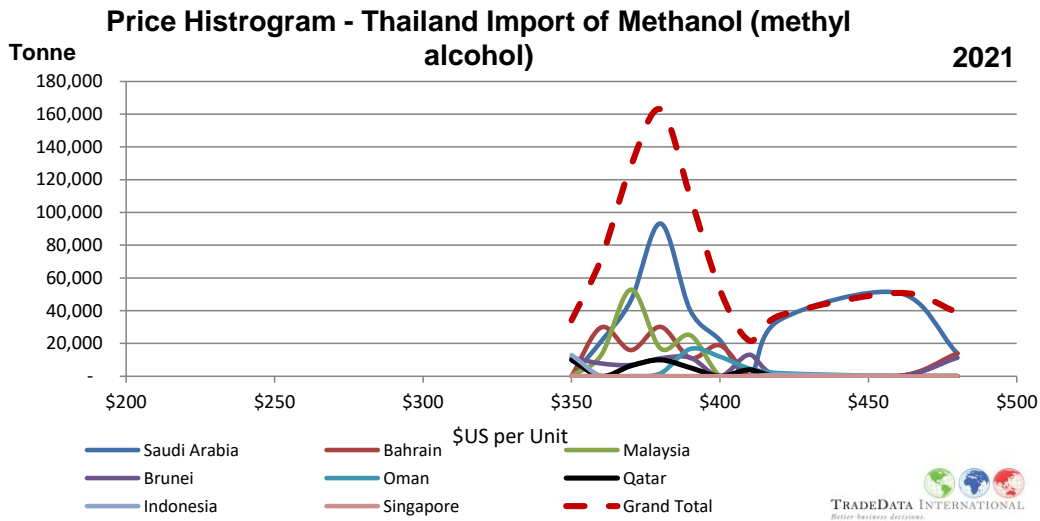
The following two charts list annually the top ten origin countries both in volume and value terms. These charts draw the major origin countries market shares over time. In total import volumes are steady between 750,000 to 800,000 tonnes a year. The major supply countries are Saudi Arabia, Malaysia, Qatar, Bahrain, Indonesia, and Brunei. In recent years imports from Saudi Arabia and Bahrain have grown and imports from Qatar and Indonesia declined.





Market Segments

The following chart lists a Price Histogram by Country. This shows, for 2020, the volumes imported at different price points and the major countries supplying at these price points. The Excel file enables the user to select different years and the chart will redraw itself accordingly. The chart shows two market segments. A higher priced segment dominated by Saudi Arabia around \$US 450 per tonne and a lower price around \$US 375 per tonne supplied by Saudi Arabia and other countries.



Two Typical Transactions

The following table list two typical data transactions as found in the Thailand import data set.

| Code | 70193100000 | 70193100000 |
|------------------------|----------------------|----------------------|
| TradeType | Import | Import |
| Year | 2020 | 2020 |
| Month | 05 | 05 |
| Description | Mats of glass fibres | Mats of glass fibres |
| Reporting_Country | Thailand | Thailand |
| Reporting_Country_strd | Thailand | Thailand |
| Partner_Country | CN | DE |
| Partner_Country_strd | China | Germany |
| Value Unit | Baht | Baht |
| Value_FOB | 12492670 | 88701 |
| Value_AUD | \$598,304.15 | \$4,248.11 |
| Value_Euro | 356,521.84 | 2,531.39 |
| Value_USD | \$389,343.49 | \$2,764.43 |
| Quantity1 Unit | Tonne | Tonne |
| Quantity1 | 384.693 | 0.475 |

Please Note: with Thailand import or export statistics it is not possible to obtain company details associated with international trade due to strict privacy laws.

Disclaimer

This paper has been supplied by TradeData International Pty Ltd ('TradeData'). TradeData makes no representation to any other person with regard to the completeness or accuracy of the data or information contained herein, and it accepts no responsibility and disclaims all liability (save for liability which cannot be lawfully disclaimed) for loss or damage whatsoever suffered or incurred by any other person resulting from the use of, or reliance upon, the data or information contained herein.

Copyright in this publication is owned by TradeData International Pty Ltd. The publication is provided on the basis that the user agrees not to copy the material contained within it for other than their own purposes. In the event that the user uses or quotes from the material in this publication - in papers, reports, or opinions prepared for any other person - it is agreed that it will be sourced to TradeData International Pty Ltd.