

## SAMPLE FILE – New Zealand Imports of Coffee, not roasted or decaffeinated

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 New Zealand. The product chosen was **Coffee, not roasted or decaffeinated**. 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.

Top 10 Origin Countries for New Zealand Imports for Coffee; not roasted or decaffeinated

		China	Malaysia	Philippines	Indonesia	Singapore	Thailand	Taiwan	Viet Nam	Japan	Saudi Arabia	Others	Total
Jan-22	FOB per Tonnes	\$7,515.80	\$10,487.92	\$3,448.24	\$7,834.49	\$8,521.18	\$8,255.68	\$8,127.49	\$9,145.80	\$9,154.22	\$6,195.73	\$7,837.82	\$7,836.26
	Quantity	307.3	96.2	95.4	56.4	82.0	108.5	37.9	24.2	39.1	19.2	113.8	979.8
Feb-22	FOB per Tonnes	\$6,825.87	\$9,356.94	\$3,655.05	\$9,456.02	\$11,937.69	\$8,237.27	\$9,028.98	\$10,934.65	\$9,227.88	\$6,191.48	\$7,588.63	\$7,345.07
	Quantity	652.8	98.9	119.0	57.6	2.0	76.8	25.3	7.7	57.6	21.1	124.5	1,243.5
Mar-22	FOB per Tonnes	\$7,842.14	\$10,383.22	#DIV/0!	\$9,454.09	\$21,499.31	\$8,691.38	\$8,993.75	\$9,237.25	\$9,806.47	\$8,690.94	\$9,691.29	\$9,114.45
	Quantity	421.7	378.9	0.0	137.3	2.2	170.8	19.2	95.2	91.4	38.4	72.4	1,427.4

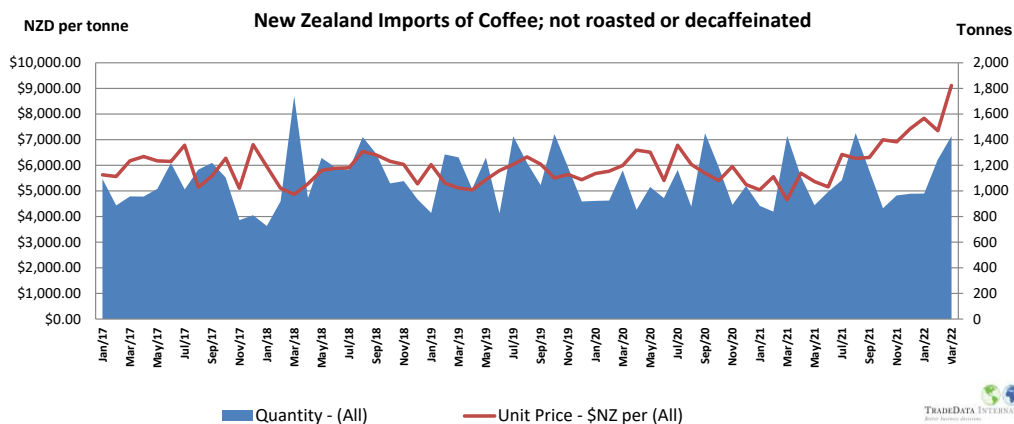
### Details

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.

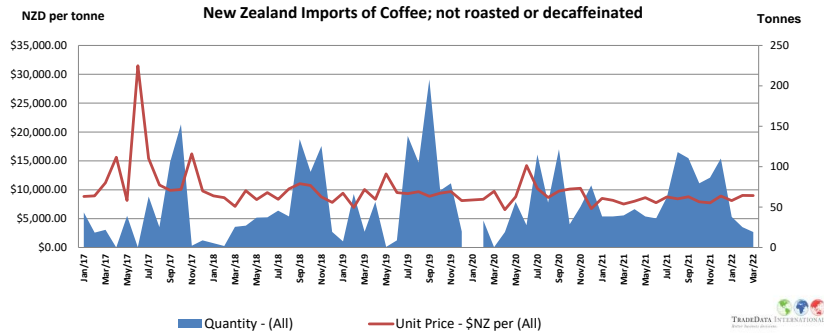
Date	Partner	Country_strd	Port_OS	Port	Mode_of_Transp	Sum of Quantity1	Sum of Value_FOB	FOB Unit Price
Mar-22	Brazil		Singapore	Dunedin Seaport	FSEA	19	134,642	7,022
				Auckland Seaport	SEA	307	2,345,777	7,651
				Christchurch Seaport	SEA	58	541,085	9,394
				Santos	SEA	38	285,722	7,450
				Singapore	SEA	19	185,641	9,635
				Cartagena	SEA	19	179,271	9,323
				Shanghai Hongq	SEA	19	155,389	\$8,083.49
				Auckland Seaport	SEA	19	228,140	\$11,851.43
				Buenaventura	SEA	35	394,013	\$11,339.16
				Balboa	SEA	248	2,585,716	\$10,429.51
				Santa Marta	SEA	19	205,667	\$10,698.45

### 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, fairly steady on a trend basis. Average prices are also variable on a month basis and have increased sharply over the last 12 months to above \$NZ 9,000 per tonne in March 2022.

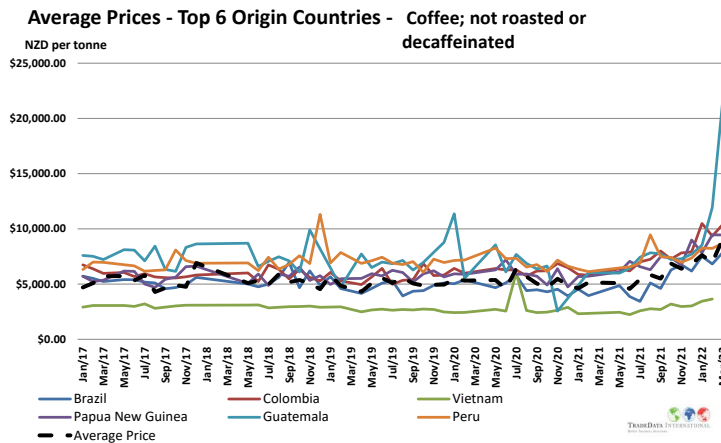


The excel file enables the user to select a destination and then redraws this Price & Quantity chart only including imports from the selected country. The chart below lists Price and Quantity where imports only from Ethiopia are selected. This shows a pronounced seasonal pattern and also shows import volumes from Ethiopia increasing in recent years. However average prices from Ethiopia have remained steady.



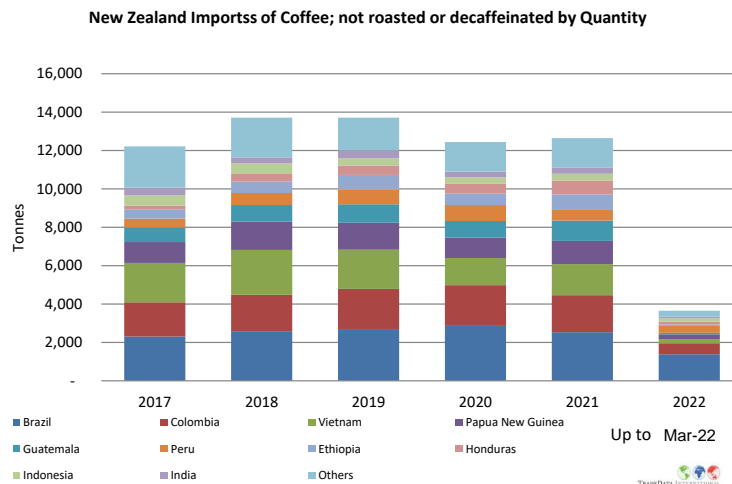
### Average Prices – Top Six Origin Countries

The following chart list average prices over time for the Top 6 origin countries. Imports from Ethiopia and Guatemala are generally at above average prices, and from Vietnam well below average. Colombia, Brazil, and PNG at are prices close to average. Prices from Guatemala have risen very sharply in early 2022.

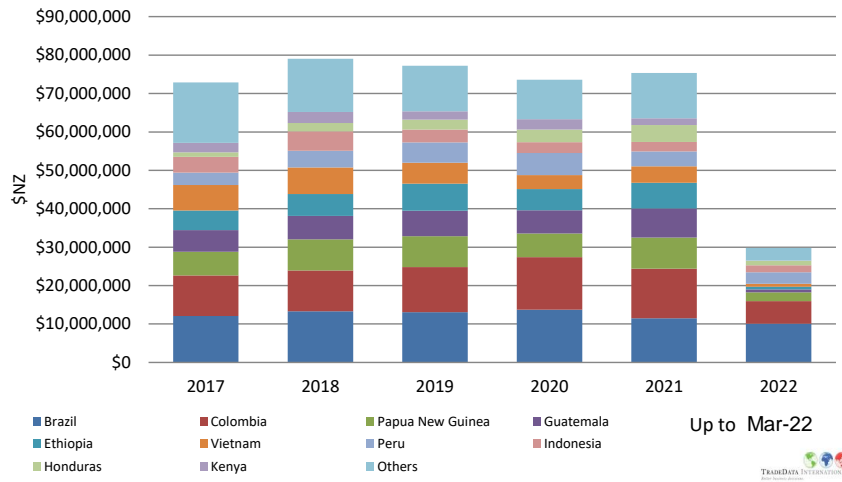


### Major Origin Countries

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. Import volumes increased in 2018 to just under 14 thousand tonnes and these were maintained in 2019. This amounted to nearly 80 million New Zealand dollars. They have subsequently declined.



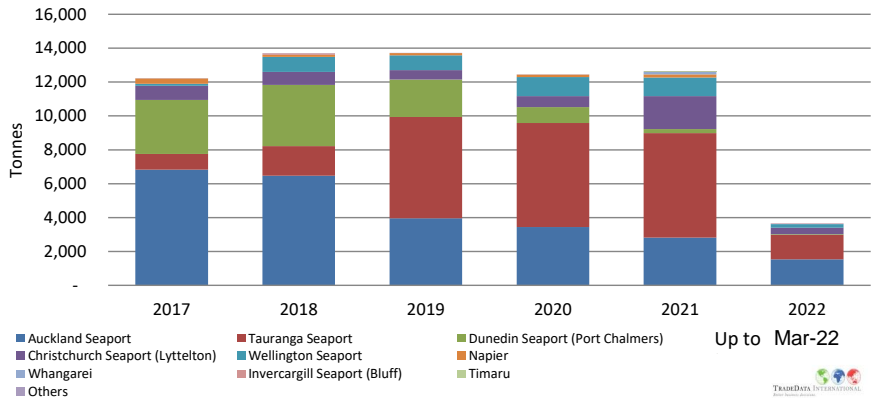
**New Zealand Imports Coffee; not roasted or decaffeinated by Value**



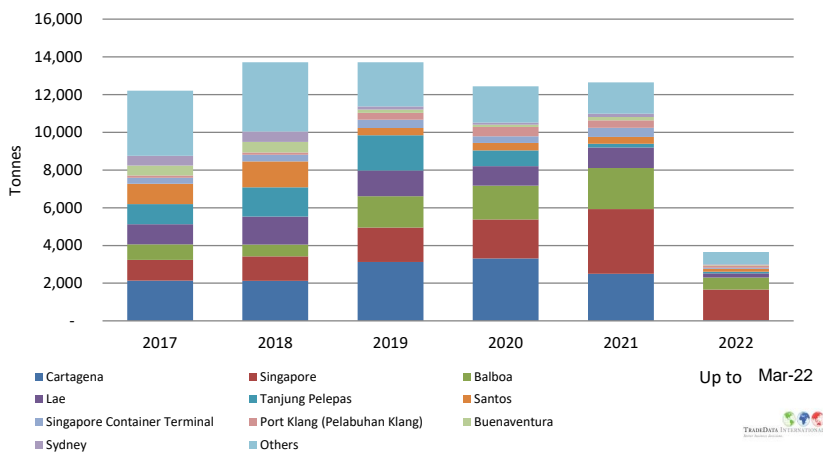
### imports Volumes by Ports of Loading and Discharge

The following two charts list the Port of Loading (overseas) where imports are loaded and the Ports of Discharge (in New Zealand). Imports are loaded in a wide range of overseas ports and discharged in Auckland, Dunedin, and Tauranga, and are sea freighted. There has been a major shift to discharge in Tauranga in recent years.

**New Zealand Importss of Coffee; not roasted or decaffeinated by Port of Discharge**

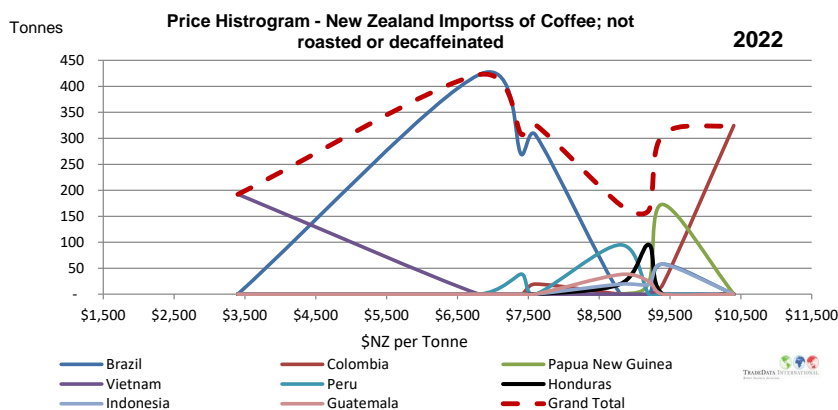


**New Zealand Importss of Coffee; not roasted or decaffeinated by Port of Loading**



### Market Segments

The following chart lists a Price Histogram by Country. This shows, for the first three months of 2022, 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 the four major supply countries supply at different price points. Vietnam supplying at prices well below other major suppliers at \$NZ 3,500 per tonne. Brazil supplies around \$7,500 per tonne, PNG around \$9,000 per tonne and Colombia around and above \$NZ 10,000 per tonne.



### Two Typical Transactions

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

Code	0901110000	0901110000	
TradeType	Import	Import	
Year	2020	2020	
Month	05	05	
Description	Coffee; not roasted or decaffeinated	Coffee; not roasted or decaffeinated	
Reporting_Country	New Zealand	New Zealand	
Reporting_Country_strd	New Zealand	New Zealand	
Partner_Country	Brazil	Colombia	
Partner_Country_strd	Brazil	Colombia	
Value Unit	NZD	NZD	
Value_FOB		\$162,804	\$113,408
Quantity1 Unit		Tonnes	Tonnes
Quantity1		38.4	19.16
Quantity2 Unit		Kilograms	Kilograms
Quantity2		154719	111197
Port	Wellington Seaport	Auckland Seaport	
Port_OS	Singapore	Buenaventura	
Mode_of_Transport	SEA	SEA	

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

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