

## 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 Countries for New Zealand Imports for Coffee; not roasted or decaffeinated

		Indonesia	India	Guatemala	Peru	Honduras	Colombia	Brazil	Ethiopia	Papua New Guinea	Vietnam	Others	Total
Jun-23	FOB per Tonnes	\$12,404.82	\$9,500.00	\$10,714.68	\$9,154.72	\$9,938.22	\$10,493.09	\$7,848.94	\$13,451.92	\$9,038.49	\$3,847.34	\$8,977.32	\$9,228.00
	Quantity	38.2	0.0	91.1	63.9	114.9	145.8	179.2	67.4	102.4	118.3	140.8	1,062.0
Jul-23	FOB per Tonnes	#DIV/0!	\$6,677.06	\$10,442.30	\$9,412.11	\$9,775.63	\$9,648.00	\$6,977.32	\$12,156.94	\$8,219.58	\$3,876.41	\$8,169.73	\$8,641.99
	Quantity	0.0	43.2	58.8	71.0	92.1	116.9	335.7	0.7	38.4	19.2	283.8	1,059.7
Aug-23	FOB per Tonnes	\$14,067.14	\$9,328.95	\$10,320.01	\$8,775.37	\$9,253.95	\$9,179.92	\$6,800.43	\$12,436.77	\$8,119.74	\$4,648.54	\$8,080.43	\$8,601.10
	Quantity	38.5	38.2	95.2	95.0	226.0	195.1	251.1	98.1	306.1	269.5	323.9	1,936.8

### Details

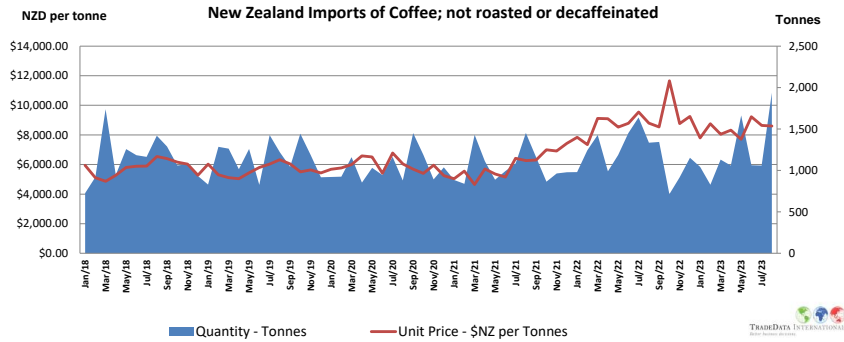
There is a worksheet in the excel file that lists Port to Port details by country and average prices each month. A small sample is below.

TradeType	Imports
Year	2023
Description	Coffee; not roasted or decaffeinated
Reporting_Country_strd	New Zealand
Quantity1 Unit	Tonnes

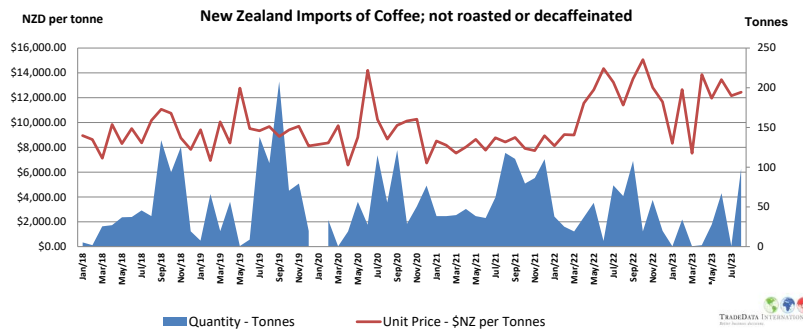
Date	Partner_Country_strd	Port_OS	Port	Mode_of_Trans	Data			FOB Unit Price	CIF Unit Price
					Sum of Value FOB	Sum of Value_CIF	Sum of Quantity1		
Aug-23	Indonesia	Sydney	Christchurch Seaport	SEA	58,590	60,436	4	15,750	16,246
		Port Klang (Pelat)	Auckland Seaport	SEA	239,106	243,115	19	12,453	12,662
	India	Belawan	Christchurch Seaport	SEA	237,859	238,681	16	15,222	15,275
		Singapore	Wellington Seaport	SEA	193,545	195,070	19	10,080	10,160
	Australia	Port Klang (Pelat)	Wellington Seaport	SEA	157,233	161,669	19	8,258	8,491
		Sydney	Tauranga Seaport	SEA	90,075	93,296	3	34,872	36,119
	Guatemala	Melbourne	Auckland Seaport	SEA	22,427	22,807	2	9,849	10,016
		Balboa	Dunedin Seaport (FSEA)	SEA	167,650	175,283	19	8,835	9,238
	Mexico	Melbourne	Tauranga Seaport	SEA	767,108	784,746	74	10,369	10,607
			Auckland Seaport	SEA	1,485	1,510	0	12,375	12,583
		Kingston	Tauranga Seaport	SEA	170,167	175,019	19	8,968	9,224
		Balboa	Tauranga Seaport	SEA	154,983	161,776	19	8,168	8,526
	Peru	Veracruz	Tauranga Seaport	SEA	579,193	601,541	58	9,993	10,379
		Melbourne	Auckland Seaport	SEA	2,303	2,342	0	16,688	16,971
	Kenya	Melbourne	Tauranga Seaport	SEA	793,713	831,432	95	8,366	8,763
			Auckland Seaport	SEA	1,148	1,167	0	9,567	9,725
	Honduras	Melbourne	Auckland Seaport	SEA	57,558	58,533	5	11,122	11,311
			Sydney	Tauranga Seaport	SEA	272,637	279,792	29	9,408
	Djibouti	Balboa	Tauranga Seaport	SEA	523,211	537,675	59	8,922	9,169
			Puerto Cortes	Tauranga Seaport	SEA	1,176,351	1,215,069	133	8,833
Singapore		Auckland Seaport	SEA	197,288	207,484	19	10,275	10,806	
Colombia		Sydney	Christchurch Seaport	SEA	4,900	5,054	0	14,000	14,440
	Balboa	Dunedin Seaport (FSEA)	SEA	155,723	163,375	19	8,074	8,471	
	Tauranga Seaport	SEA	1,550,226	1,619,204	175	8,836	9,230		
	Cali	Auckland Airport	AIR	2,754	3,231	0	211,846	248,538	

### Price and Quantity

The next chart shows monthly movement in import volumes - the blue shaded area of the chart - and the red line showing 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 increased sharply from early 2021 to late 2022. They have retreated somewhat in recent months.

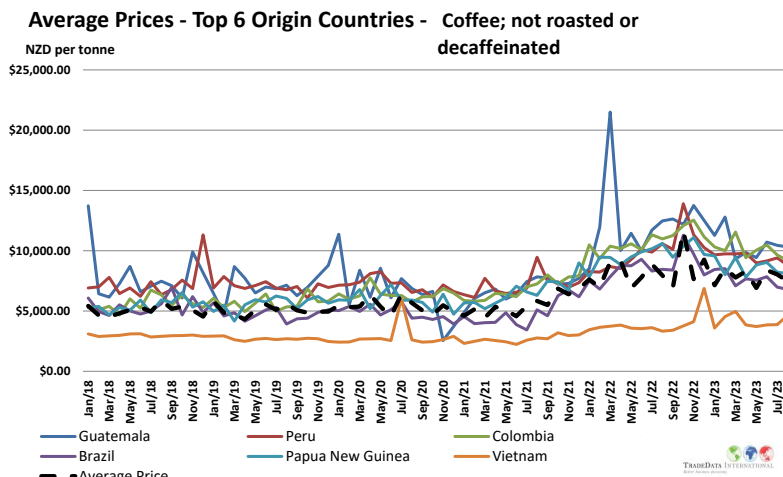


The excel file enables the user to select a destination and then redraws this Price & Quantity chart only including imports from the selected country. The chart below lists Price and Quantity where imports only from Ethiopia are selected. This shows a pronounced seasonal pattern and also shows import volumes from Ethiopia increasing in 2020 and 2021 before falling somewhat in 2022. Average prices from Ethiopia remained steady until early 2022 when they surged.



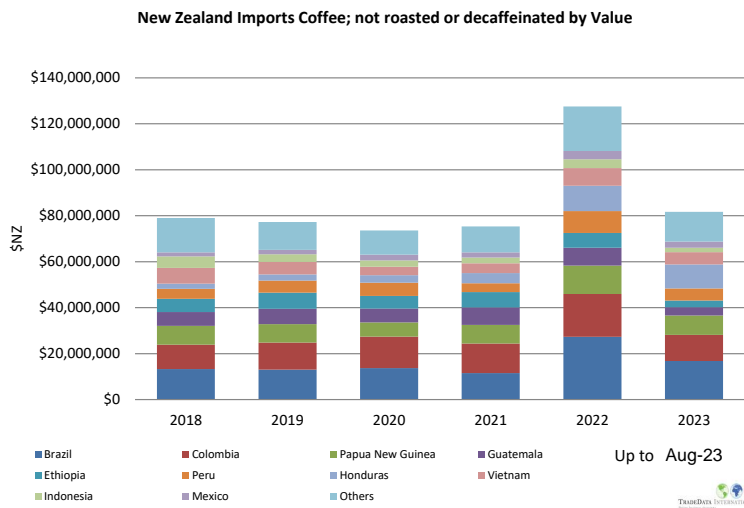
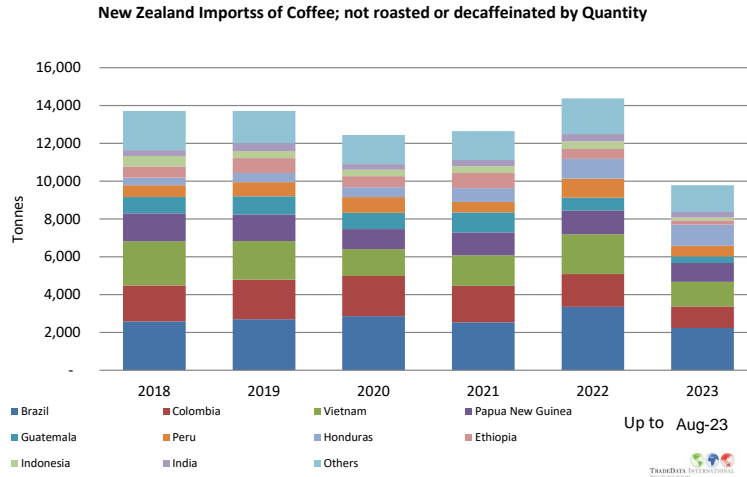
### Average Prices – Top Six Origin Countries

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.



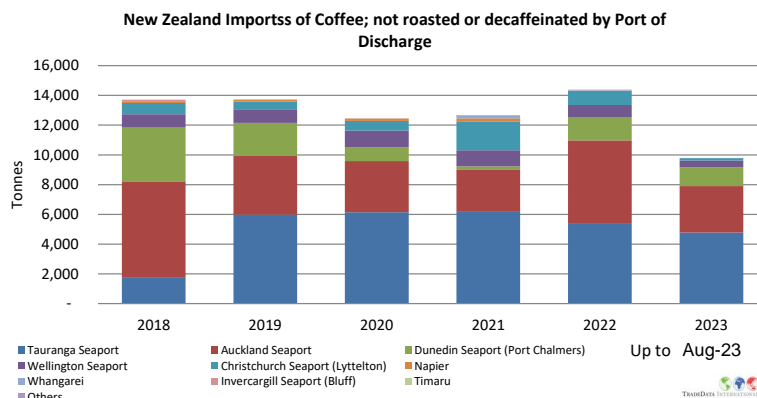
### Major Origin Countries

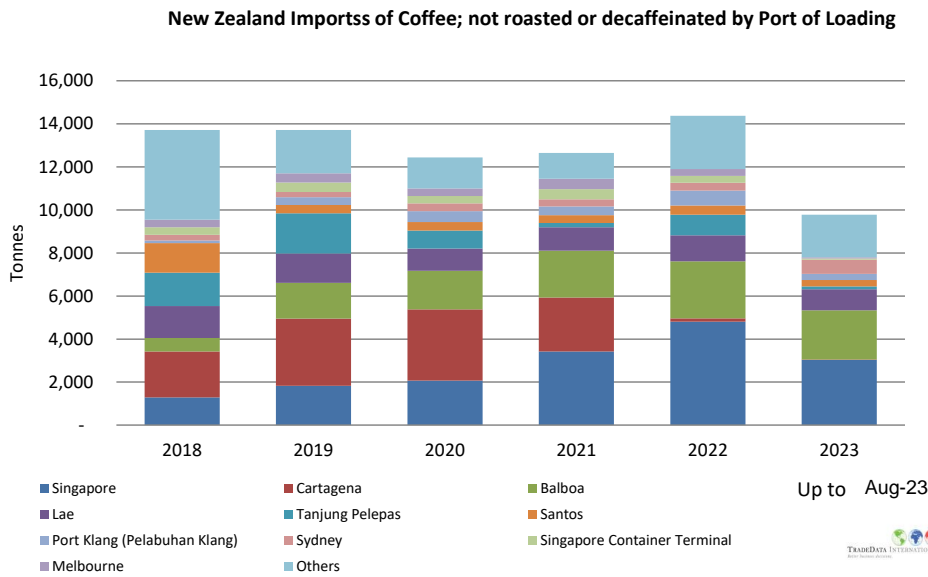
The following two charts list annually the top ten origin countries both in volume and value terms. These charts draw the major origin countries market shares over time. Import volumes increased in 2022 to just above 14 thousand tonnes and this amounted to just below 130 million New Zealand dollars.



### imports Volumes by Ports of Loading and Discharge

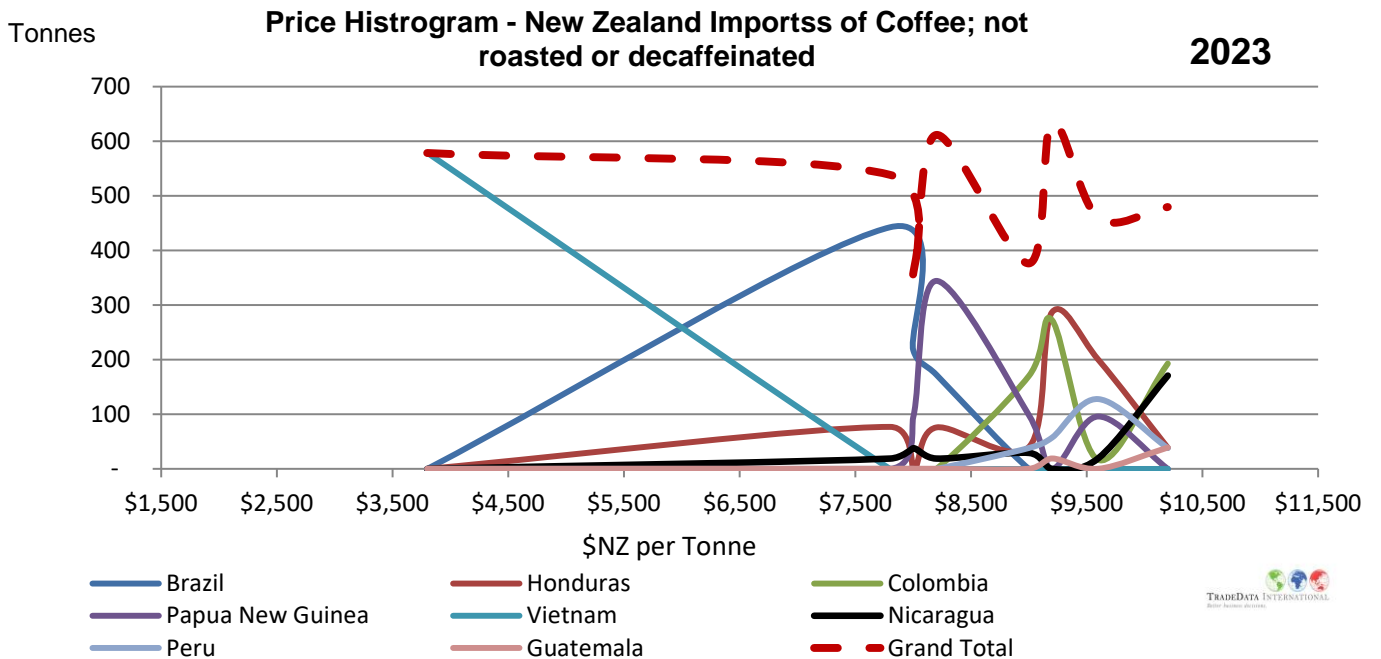
The following two charts list the Port of Loading (overseas) where imports are loaded and the Ports of Discharge (in New Zealand). Imports are loaded in a wide range of overseas ports and discharged in Auckland, Dunedin, and Tauranga, and are sea freighted. There has been a major shift to discharge in Auckland in 2022.





### Market Segments

The following chart lists a Price Histogram by Country. This shows for 2023, 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 3,800 per tonne. Brazil supplies around \$8,000 per tonne, PNG around \$NZ 8,200 per tonne and Colombia/Honduras around and above \$NZ 9,300 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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