

RAKHINE STATE (JULY 2022)

MARKET PRICE REPORT

Market Analysis Unit (MAU)

The MAU tracks market prices in Central and Northern Rakhine State and Chin State. Data are collected from three vendors per product per market in the last week of each month. Data and product specifications are available online through the MPR dashboard at www.themimu.info/market-analysis-unit.

- In July prices increased across markets for palm oil, pulses, meat/fish and hygiene products;
- Prices fell for many vegetables in July, and prices for NFIs generally drifted downward as well;
- The median twelve-month increase for many foods stood at 15% or less in July, although many NFIs remained nearly 50% higher than last year, and palm oil remained 86% above 2021 levels;
- Ponnagyun and Rathedaung Townships saw uniquely broad price increases in July.

Product-Level Price Changes

Essential Foods – Prices for palm oil and pulses rose again in July, while rice held stable. Prices for palm oil and pulses rose for a second straight month, increasing by at least 5% in most markets. Rice was fairly stable for a second month, although prices spiked in Rathedaung (which saw broad increases).

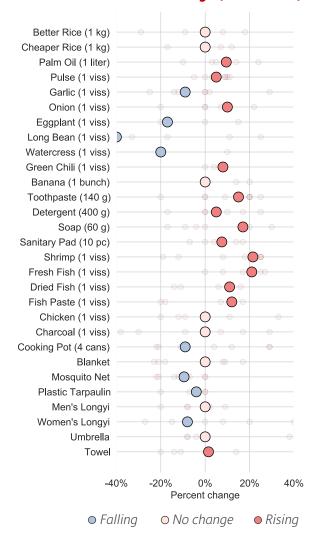
Vegetables – Vegetable prices generally fell in July, partly reversing large increases in June. Local monsoon supply reduced prices for eggplant, long bean and watercress by 18% or more in most townships, and garlic prices often fell by 9% or more. Onion and green chili prices continued rising in July, especially in low-production areas that accrue more transportation costs (e.g., Rathedaung and Sittwe).

Hygiene Products – Prices for hygiene products rose in July in what was the largest increase in nearly a year. More than half of all markets monitored saw at least a 15% increase for soap and toothpaste, while most markets saw increases of 4% or more for detergent and sanitary pads.

Meat and Fish – Meat and fish prices rose in July following two months of stability. Most markets saw prices increase 8% or more for shrimp, fish paste, fresh fish and dried fish (partly a seasonal affect). Chicken prices were relatively stable in July, despite reduced supply in Rathedaung and Mrauk U. Kyauktaw and Pauktaw stood out for falling meat and fish prices in a month when most townships saw prices rise.

Other NFIs – NFI prices were stable or falling in July, reversing the upward trend observed in June. Prices for mosquito nets,

Chart 1. Median Price Change (One Month)



cooking pots, and women's longyis fell by at least 7% in half of all markets monitored in July (other NFIs were fairly stable). NFI prices fell most often in Sittwe, while prices rose most often in Rathedaung township.

Township-Level Price Changes

Most townships observed similar trends at a category-level in July, although Ponnagyun and Rathedaung stood out for across-the-board increases. Prices increased across all product categories in Ponnagyun and Rathedaung, possibly due to limited local supply in monsoon and rising transportation costs. Sittwe, Kyauktaw and Pauktaw saw the most price decreases, although even these townships saw prices rise for hygiene and/or meat and fish products. In general, townships saw similar price trends at the category-level.

Chart 2. Direction of Price Change, by Category and Township

	Kyauktaw	Maungdaw	Minbya	Mrauk U	Paletwa	Pauktaw	Ponnagyun	Rathedaung	Sittwe
Essentials									
Vegetables									
Hygiene									
Meat / Fish									
Other NFIs									
	This color map offers a qualitative sense of the direction of price changes in each product category. Each township is labeled as stable (little change), falling (most prices fell), rising (most prices rose) or mixed (rising and falling), denoted as follows:						Falling	Rising	
							Stable	Mixed	

Twelve-Month Price Changes¹

Essential Foods – The gap between 2021 and 2022 prices for essential foods held steady in July. The median twelve-month increase for high- and low-quality rice narrowed slightly to 15-16% in July. The median increase for pulses remained at 43%, while palm oil edged up to 86% above 2021 (Charts 3-14).

Vegetables – Vegetable prices in July were not far off 2021 levels. The median prices for garlic, eggplant, long bean and watercress were all within 12% of July 2021 levels. In general, vegetable prices in July appeared to track with 2021 prices.

Hygiene Products – Prices for hygiene products remained well above 2021 levels in July. Rising prices for hygiene products pushed the median twelvemonth increase for soap and detergent to 47-50% above last year. The median increase for sanitary pads and toothpaste remained at 14-21%.

Meat and Fish – Meat and fish prices remained somewhat above 2021 levels in July. The median

twelve-month price change for fresh fish and chicken remained around 10%, although the median change for shrimp increased to 44% over July 2021 levels. Dried fish generally remained 35% above 2021 levels.

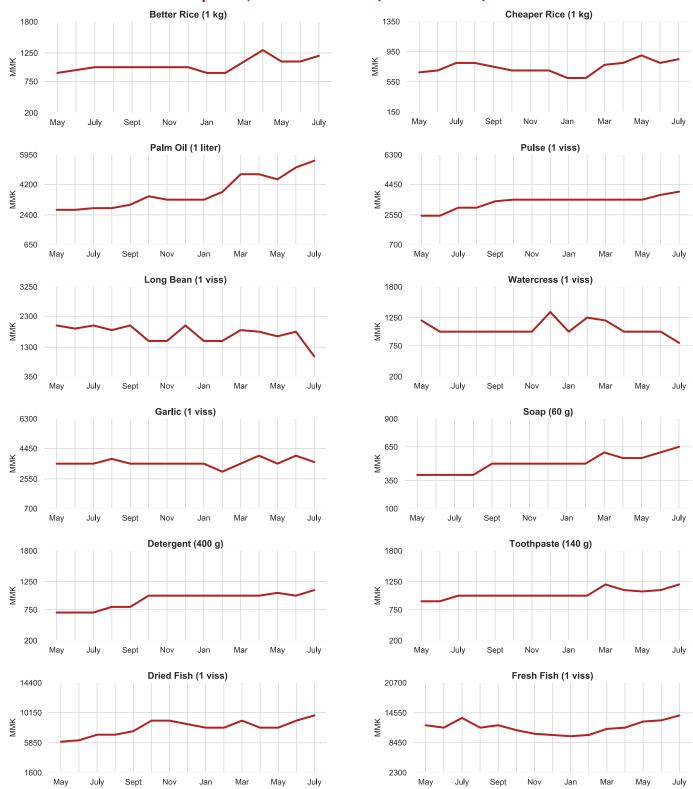
Other NFIs – NFI prices remained well above July 2021 levels. The median twelve-month increase for most NFIs remained 43% or more, although recent increases for NFI prices increased the gap slightly for some goods (e.g., cooking pots, blankets, longyis, umbrellas).

What to Watch

- Palm oil prices may rise further, although prices for pulses are unlikely to rise continuously;
- Local supply may help reduce **vegetable** prices, but transport costs may limit this effect to areas with good monsoon-season production;
- NFIs shook off June's price increases in July, but price stability may be temporary if depreciation of the kyat further increases fuel costs.

¹ Twelve-month price changes are based on three-month rolling averages. This is intended to smooth monthly price fluctuations and more accurately capture trends.

Charts 3-14. Median Township Price, Selected Products (Twelve Months)





Prices for July 2022 (MMK)

salm Oil (I liter) 6,200 5,700 4,500 - 5,500 5,500 5,400 6,000 dulse (I viss) 3,800 3,750 4,000 3,800 5,000 4,000 4,000 4,000 artic (I viss) 4,100 4,000 3,000 3,600 5,000 3,400 3,500 3,000 artic (I viss) 2,000 2,200 2,200 2,000 2,000 2,200 2,200 2,000 1,500 2,000 1,500 2,000 1,500 2,000 1,500 2,000 1,000 800 2,000 1,000 800 2,000 1,000 800 2,000 1,000 800 2,000 1,000 800 2,000 1,000 800 900 1000 2,000 1,000 2,000 1,0		Rathedaung	Ponnagyun		Paletwa	Mrauk U	Minbya	Maungdaw	Kyauktaw	Product
salm Oil (I liter) 6,200 5,700 4,500 - 5,500 5,500 5,400 6,000 dulse (I viss) 3,800 3,750 4,000 3,800 5,000 4,000 4,000 4,000 artic (I viss) 4,100 4,000 3,000 3,600 5,000 3,400 3,500 3,000 artic (I viss) 2,000 2,200 2,200 2,000 2,000 2,200 2,200 2,000 1,500 2,000 1,500 2,000 1,500 2,000 1,500 2,000 1,000 800 2,000 1,000 800 2,000 1,000 800 2,000 1,000 800 2,000 1,000 800 2,000 1,000 800 900 1000 2,000 1,000 2,000 1,0	1,000	1,400	1,300	1,000	1,250	1,100	1,000	1,200	1,200	etter Rice (1 kg)
Tulse (1 viss) 3,800 3,750 4,000 3,800 5,000 4,000 4,000 4,000 4,000 starlic (1 viss) 4,100 4,000 3,000 3,600 5,000 3,400 3,500 3,000 diarlic (1 viss) 4,100 4,000 3,000 3,600 5,000 3,400 3,500 3,000 diarlic (1 viss) 2,000 2,200 2,200 2,200 2,000 2,000 2,200 2,300 2,000 ggplant (1 viss) 1,500 850 1,500 1,650 500 1,200 2,400 2,000 dong Bean (1 viss) 850 700 1,000 2,000 600 1,000 2,000 1,500 dong Bean (1 viss) 550 - 800 1,200 500 2,000 1,100 800 direct Chili (1 viss) 10000 7000 4000 3250 1500 4000 3650 4500 dong Bean (1 bunch) 600 800 400 600 500 800 900 1000 dorthpaste (140 g) 1,200 1,000 1,200 1,100 1,500 1,200 1,200 1,200 dorthpaste (140 g) 1,500 1,000	750	1,000	900	800	850	750	700	900	900	Cheaper Rice (1 kg)
Sarlic (1 viss) 4,100 4,000 3,000 3,600 5,000 3,400 3,500 3,000 3,000 3,000 3,600 5,000 3,400 3,500 3,000 3,000 3,000 3,600 5,000 2,000 2,200 2,300 2,000 1,500 2,000 2,000 1,500 2,000 1,500 2,000 1,100 800 3,00	5,700	6,000	5,400	5,500	5,500	-	4,500	5,700	6,200	Palm Oil (1 liter)
Chicol (1 viss) 2,000 2,200 2,200 2,000 2,000 2,200 2,300 2,000 2,	3,800	4,000	4,000	4,000	5,000	3,800	4,000	3,750	3,800	Pulse (1 viss)
Eggplant (1 viss)	4,500	3,000	3,500	3,400	5,000	3,600	3,000	4,000	4,100	Garlic (1 viss)
Long Bean (1 viss) 850 700 1,000 2,000 600 1,000 2,000 1,500 Watercress (1 viss) 550 - 800 1,200 500 2,000 1,100 800 Green Chill (1 viss) 10000 7000 4000 3250 1500 4000 3650 4500 Banana (1 bunch) 600 800 400 600 500 800 900 1000 Toothpaste (140 g) 1,200 1,000 1,200 1,100 1,500 1,200	2,200	2,000	2,300	2,200	2,000	2,000	2,200	2,200	2,000	Onion (1 viss)
Watercress (1 viss) 550 - 800 1,200 500 2,000 1,100 800 Green Chili (1 viss) 10000 7000 4000 3250 1500 4000 3650 4500 Banana (1 bunch) 600 800 400 600 500 800 900 1000 Froothpaste (140 g) 1,200 1,000 1,200 1,100 1,500 1,200 1,200 1,200 Detergent (400 g) 1,500 1,000 1,050 1,000 1,200 1,400 1,100 1,700 Soap (60 g) 700 600 800 675 500 700 600 650 Sanitary Pad (10 pc) 750 700 700 700 1,000 700 650 800 Shrimp (1 viss) 6500 7000 8500 6500 - 7500 8750 7500 Fresh Fish (1 viss) 12,000 17,500 14,000 16,500 - 10,000 14,000 19,000 Dried Fish (1 viss) 9,500 9,000 10,000 8,000 - 10,000 9,000 11,000 Fish Paste (1 viss) 1,800 7,000 2,000 2,000 4,000 2,000 3,750 4,500 Chicken (1 viss) 7,500 10,000 8,000 12,000 - 9,500 9,750 - Charcoal (1 viss) 700 1,000 500 500 300 1,000 750 600 Cooking Pot (4 cans) 5000 4000 3000 4500 3500 3500 6500 4500	1,500	2,000	2,400	1,200	500	1,650	1,500	850	1,500	Eggplant (1 viss)
Green Chili (1 viss) 10000 7000 4000 3250 1500 4000 3650 4500 Sanana (1 bunch) 600 800 400 600 500 800 900 1000 Toothpaste (140 g) 1,200 1,000 1,200 1,100 1,500 1,200 1,200 1,200 Detergent (400 g) 1,500 1,000 1,050 1,000 1,200 1,400 1,100 1,700 Soap (60 g) 700 600 800 675 500 700 600 650 Sanitary Pad (10 pc) 750 700 700 700 1,000 700 650 800 Shrimp (1 viss) 6500 7000 8500 6500 - 7500 8750 7500 Fresh Fish (1 viss) 12,000 17,500 14,000 16,500 - 10,000 14,000 19,000 Dried Fish (1 viss) 9,500 9,000 10,000 8,000 - 10,000 9,000 11,000 Chicken (1 viss) 7,500 10,000 8,000 12,000 - 9,500 9,750 - 10,000 Chicken (1 viss) 7,500 10,000 8,000 12,000 - 9,500 9,750 - 10,000 Chicken (1 viss) 7,500 10,000 8,000 12,000 - 9,500 9,750 - 10,000 Charcoal (1 viss) 700 1,000 500 500 300 1,000 750 600 Cooking Pot (4 cans) 5000 4000 3000 4500 3500 3500 6500 4500	1,800	1,500	2,000	1,000	600	2,000	1,000	700	850	ong Bean (1 viss)
Banana (1 bunch) 600 800 400 600 500 800 900 1000 Floothpaste (140 g) 1,200 1,000 1,200 1,100 1,500 1,200 1,200 1,200 1,200 Detergent (400 g) 1,500 1,000 1,050 1,000 1,200 1,400 1,100 1,700 Soap (60 g) 700 600 800 675 500 700 600 650 Sanitary Pad (10 pc) 750 700 700 700 1,000 700 650 800 Shrimp (1 viss) 6500 7000 8500 6500 - 7500 8750 7500 Fresh Fish (1 viss) 12,000 17,500 14,000 16,500 - 10,000 14,000 19,000 Dried Fish (1 viss) 9,500 9,000 10,000 8,000 - 10,000 9,000 11,000 Frish Paste (1 viss) 7,500 10,000 8,000 12,000 - 9,500 9,750 - 10,000 Chicken (1 viss) 7,500 10,000 8,000 12,000 - 9,500 9,750 - 10,000 Charcoal (1 viss) 700 1,000 500 500 300 1,000 750 600 Cooking Pot (4 cans) 5000 4000 3000 4500 3500 3500 6500 4500	800	800	1,100	2,000	500	1,200	800	-	550	Watercress (1 viss)
Foothpaste (140 g) 1,200 1,000 1,200 1,100 1,500 1,200 1,200 1,200 1,200 1,000	3500	4500	3650	4000	1500	3250	4000	7000	10000	Green Chili (1 viss)
Detergent (400 g) 1,500 1,000 1,050 1,000 1,200 1,400 1,100 1,700 1,000	1000	1000	900	800	500	600	400	800	600	Banana (1 bunch)
Fresh Fish (1 viss) 9,500 9,000 10,000 8,000 - 10,000 9,000 11,000 7,000 1,000 11,000	1,200	1,200	1,200	1,200	1,500	1,100	1,200	1,000	1,200	Toothpaste (140 g)
Sanitary Pad (10 pc) 750 700 700 700 1,000 700 650 800 800 8500 6500 - 7500 8750 7500 8750 7500 8755 8750 8750	1,000	1,700	1,100	1,400	1,200	1,000	1,050	1,000	1,500	Detergent (400 g)
Shrimp (1 viss) 6500 7000 8500 6500 - 7500 8750 7500 Fresh Fish (1 viss) 12,000 17,500 14,000 16,500 - 10,000 14,000 19,000 Oried Fish (1 viss) 9,500 9,000 10,000 8,000 - 10,000 9,000 11,000 Fish Paste (1 viss) 1,800 7,000 2,000 2,000 4,000 2,000 3,750 4,500 Chicken (1 viss) 7,500 10,000 8,000 12,000 - 9,500 9,750 - Charcoal (1 viss) 700 1,000 500 500 300 1,000 750 600 Cooking Pot (4 cans) 5000 4000 3000 4500 3500 3500 6500 4500	500	650	600	700	500	675	800	600	700	Soap (60 g)
Fresh Fish (1 viss) 12,000 17,500 14,000 16,500 - 10,000 14,000 19,000 Oried Fish (1 viss) 9,500 9,000 10,000 8,000 - 10,000 9,000 11,000 Fish Paste (1 viss) 1,800 7,000 2,000 2,000 4,000 2,000 3,750 4,500 Chicken (1 viss) 7,500 10,000 8,000 12,000 - 9,500 9,750 - Charcoal (1 viss) 700 1,000 500 500 300 1,000 750 600 Cooking Pot (4 cans) 5000 4000 3000 4500 3500 3500 6500 4500	700	800	650	700	1,000	700	700	700	750	Sanitary Pad (10 pc)
Oried Fish (1 viss) 9,500 9,000 10,000 8,000 - 10,000 9,000 11,000 Fish Paste (1 viss) 1,800 7,000 2,000 2,000 4,000 2,000 3,750 4,500 Chicken (1 viss) 7,500 10,000 8,000 12,000 - 9,500 9,750 - Charcoal (1 viss) 700 1,000 500 500 300 1,000 750 600 Cooking Pot (4 cans) 5000 4000 3000 4500 3500 3500 6500 4500	7500	7500	8750	7500	-	6500	8500	7000	6500	Shrimp (1 viss)
Fish Paste (1 viss) 1,800 7,000 2,000 2,000 4,000 2,000 3,750 4,500 Chicken (1 viss) 7,500 10,000 8,000 12,000 - 9,500 9,750 - Charcoal (1 viss) 700 1,000 500 500 300 1,000 750 600 Cooking Pot (4 cans) 5000 4000 3000 4500 3500 3500 6500 4500	13,000	19,000	14,000	10,000	-	16,500	14,000	17,500	12,000	Fresh Fish (1 viss)
Chicken (1 viss) 7,500 10,000 8,000 12,000 - 9,500 9,750 - Charcoal (1 viss) 700 1,000 500 500 300 1,000 750 600 Cooking Pot (4 cans) 5000 4000 3000 4500 3500 3500 6500 4500	10,000	11,000	9,000	10,000	-	8,000	10,000	9,000	9,500	Oried Fish (1 viss)
Charcoal (1 viss) 700 1,000 500 500 300 1,000 750 600 Cooking Pot (4 cans) 5000 4000 3000 4500 3500 3500 6500 4500	7,000	4,500	3,750	2,000	4,000	2,000	2,000	7,000	1,800	Fish Paste (1 viss)
Cooking Pot (4 cans) 5000 4000 3000 4500 3500 3500 6500 4500	10,000	-	9,750	9,500	-	12,000	8,000	10,000	7,500	Chicken (1 viss)
3000 1000 3000 1500	700	600	750	1,000	300	500	500	1,000	700	Charcoal (1 viss)
Planket 2700 5000 7000 7000 7000	4500	4500	6500	3500	3500	4500	3000	4000	5000	Cooking Pot (4 cans)
3700 6500 5000 7000 7000 - 5500	6000	5500	-	7000	7000	7000	5000	6500	3700	Blanket
Mosquito Net 5,600 4,500 3,000 3,500 7,500 4,500 4,750 6,000	3,500	6,000	4,750	4,500	7,500	3,500	3,000	4,500	5,600	Mosquito Net
Plastic Tarpaulin 5,200 5,600 1,200 6,000 7,200 3,900 - 6,500	5,200	6,500	-	3,900	7,200	6,000	1,200	5,600	5,200	Plastic Tarpaulin
Men's Longyi 6,000 6,000 6,000 5,600 6,000 6,000 6,000 6,000	6,000	6,000	6,000	6,000	6,000	5,600	6,000	6,000	6,000	vlen's Longyi
Women's Longyi 5,000 5,500 2,500 6,000 5,500 6,000 6,500 7,000	5,500	7,000	6,500	6,000	5,500	6,000	2,500	5,500	5,000	Women's Longyi
Jumbrella 6,000 6,000 5,500 6,250 8,000 6,500 6,000 5,500	5,500	5,500	6,000	6,500	8,000	6,250	5,500	6,000	6,000	Umbrella
Towel 3,000 1,600 3,500 2,500 3,500 3,500	2,000	3,500	3,500	2,500	3,500	3,500		1,600	3,000	Γowel

 $[*]Dashes\ indicate\ products\ that\ were\ unavailable\ at\ specification.$





Market Analysis Unit (MAU)

The Market Analysis Unit provides development practitioners, policymakers and private sector actors in Myanmar with data and analysis to better understand the impacts of Covid-19, conflict and other crises on:

- Household purchasing power, including coping mechanisms, safety nets and access to basic needs;
- Supply chains, including trade, cross-border dynamics and market functionality (particularly as it relates to food systems);
- Financial services, including financial services providers, household and business access to finance and remittances; and
- Labor markets (formal and informal), with a focus on agricultural labor and low-wage sectors (e.g., construction, food service).

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