

World Bank Commodities Price Data (The Pink Sheet)
2-Aug-2023

Commodity	Unit	Annual Averages			Quarterly Averages			Monthly Averages					
		Jan-Dec	Jan-Dec	Jan-Dec	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	May	June	July	
		2020	2021	2022	2022	2022	2022	2023	2023	2023	2023	2023	
Energy													
Coal, Australia **	\$/mt	a/	60.8	138.1	344.9	352.3	413.3	370.4	237.6	164.7	160.5	139.4	140.6
Coal, South Africa **	\$/mt		65.7	119.8	240.6	291.1	259.6	191.8	151.2	111.8	103.0	98.6	96.8
Crude oil, average	\$/bbl		41.3	69.1	97.1	110.1	96.4	85.3	79.0	76.6	74.1	73.3	79.0
Crude oil, Brent	\$/bbl	a/	42.3	70.4	99.8	112.7	99.2	88.4	81.4	78.2	75.7	74.9	80.1
Crude oil, Dubai	\$/bbl		42.2	68.8	97.0	108.9	98.3	84.6	79.6	77.9	75.1	74.7	80.5
Crude oil, WTI	\$/bbl		39.3	68.0	94.4	108.7	91.8	82.9	76.1	73.8	71.6	70.2	76.4
Natural gas, Index	2010=100		45.5	130.7	281.6	251.8	396.8	255.9	124.6	89.3	83.2	84.3	84.9
Natural gas, Europe **	\$/mmbtu	a/	3.24	16.12	40.34	31.64	60.16	36.93	16.84	11.33	10.11	10.35	9.55
Natural gas, U.S.	\$/mmbtu	a/	2.01	3.85	6.37	7.45	7.93	5.47	2.65	2.16	2.15	2.18	2.55
Liquefied natural gas, Japan	\$/mmbtu	a/	8.31	10.76	18.43	16.17	21.28	20.67	18.21	13.49	13.43	12.68	12.49

Non Energy Commodities
Agriculture
Beverages

Cocoa	\$/kg	b/	2.37	2.43	2.39	2.38	2.29	2.41	2.68	3.01	2.96	3.17	3.39
Coffee, Arabica	\$/kg	b/	3.32	4.51	5.63	5.88	5.82	4.88	4.84	4.83	4.85	4.57	4.27
Coffee, Robusta	\$/kg	b/	1.52	1.98	2.29	2.28	2.36	2.12	2.25	2.72	2.70	2.91	2.81
Tea, average	\$/kg		2.70	2.69	3.05	3.06	3.34	3.05	2.72	2.79	2.71	2.69	2.47
Tea, Colombo	\$/kg	b/	3.40	3.13	3.87	3.77	4.24	4.00	3.94	3.52	3.43	3.23	2.48
Tea, Kolkata	\$/kg	b/	2.69	2.83	2.83	3.08	3.41	2.70	1.88	2.62	2.47	2.76	2.86
Tea, Mombasa	\$/kg	b/	2.01	2.11	2.45	2.34	2.36	2.44	2.34	2.22	2.23	2.09	2.06

Food
Oils and Meals

Coconut oil	\$/mt	b/	1,010	1,636	1,635	1,869	1,391	1,147	1,093	1,045	1,048	1,013	1,047
Fishmeal	\$/mt		1,433	1,481	1,596	1,629	1,609	1,682	1,754	1,784	1,787	1,810	1,879
Groundnuts	\$/mt		1,839	1,555	1,568	1,511	1,629	1,643	1,727	1,787	1,773	1,850	1,960
Groundnut oil **	\$/mt	b/	1,698	2,075	2,203	2,146	2,146	2,146	2,038	2,025	2,017	1,971	2,159
Palm oil	\$/mt	b/	752	1,131	1,276	1,634	997	925	955	919	934	817	879
Palmkernel oil	\$/mt		824	1,533	1,617	1,810	1,241	1,056	1,049	979	993	928	998
Soybean meal	\$/mt	b/	394	481	548	546	536	544	597	519	519	492	517
Soybean oil	\$/mt	b/	838	1,385	1,667	1,887	1,560	1,546	1,236	1,008	988	1,007	1,136
Soybeans	\$/mt	b/	407	583	675	727	671	640	635	601	595	592	634

Grains

Barley	\$/mt	b/	97.6	...	...	...	...	...	...	...	...	...	...
Maize	\$/mt	b/	165.5	259.5	318.8	342.9	308.5	322.2	294.5	275.4	268.1	266.9	242.4
Rice, Thailand 5%	\$/mt	b/	496.8	458.3	436.8	446.3	429.3	446.0	495.0	508.3	510.0	514.0	547.0
Rice, Thailand 25%	\$/mt		481.8	448.3	429.7	442.7	420.3	435.7	485.7	493.7	495.0	496.0	524.0
Rice, Thailand A1	\$/mt		474.6	436.1	417.7	426.5	413.9	425.2	471.5	490.4	492.7	495.8	533.5
Rice, Vietnam 5%	\$/mt		428.0	446.3	404.5	406.9	399.7	420.9	444.5	478.0	470.5	508.2	502.8
Sorghum	\$/mt		171.6	...	...	...	...	...	...	...	...	...	...
Wheat, U.S., HRW **	\$/mt	b/	231.6	315.2	430.0	492.4	394.8	415.7	381.7	363.8	367.7	345.5	345.5
Wheat, U.S., SRW **	\$/mt		227.7	281.7	381.9	415.2	339.0	316.7	...	298.3	260.5	257.0	249.9

Other Food

Bananas, EU	\$/kg		0.90	0.92	0.94	0.96	0.89	0.98	1.09	1.12	1.11	1.10	1.12
Bananas, U.S.	\$/kg	b/	1.22	1.21	1.49	1.45	1.61	1.64	1.65	1.62	1.61	1.59	1.55
Beef	\$/kg	b/	4.67	5.39	5.78	6.06	5.73	5.18	5.18	5.43	5.49	5.14	4.95
Chicken	\$/kg	b/	1.63	2.26	3.35	3.68	3.39	3.31	3.32	3.34	3.40	3.26	3.06
Lamb **	\$/kg		7.83	11.55	11.94	12.69	11.32	10.75	10.55	9.58	9.60	9.65	9.65
Oranges	\$/kg	b/	0.60	0.65	0.92	0.92	0.90	1.09	1.23	1.42	1.41	1.40	1.51
Shrimp	\$/kg		12.67	13.70	13.51	14.99	12.73	11.46	11.18	10.73	10.91	10.36	9.80
Sugar, EU	\$/kg	b/	0.37	0.39	0.34	0.35	0.33	0.33	0.35	0.36	0.36	0.35	0.36
Sugar, U.S.	\$/kg	b/	0.59	0.74	0.79	0.80	0.77	0.79	0.82	0.92	0.94	0.91	0.85
Sugar, World	\$/kg	b/	0.28	0.39	0.41	0.43	0.40	0.40	0.44	0.54	0.56	0.54	0.52

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		2020	2021	2022	2022	2022	2022	2023	2023	2023	2023	2023	
Raw Materials													
Timber													
Logs, Africa	\$/cum		399.5	414.2	368.9	373.1	352.6	357.1	375.6	381.2	380.5	379.4	387.1
Logs, S.E. Asia	\$/cum	b/	278.9	271.4	228.0	229.7	215.4	210.7	224.9	217.0	217.2	210.7	211.0
Plywood	¢/sheets		511.6	497.7	418.2	421.3	395.1	386.5	412.6	398.1	398.4	386.5	387.1
Sawnwood, Africa	\$/cum		615.2	659.3	593.0	602.6	564.0	562.2	582.1	599.8	598.2	604.9	617.3
Sawnwood, S.E. Asia	\$/cum	b/	699.7	750.0	674.5	685.5	641.5	639.4	662.1	682.2	680.4	688.0	702.1
Other Raw Materials													
Cotton	\$/kg	b/	1.59	2.23	2.86	3.48	2.74	2.22	2.17	2.07	2.07	2.04	2.05
Rubber, RSS3	\$/kg		1.73	2.07	1.81	2.06	1.62	1.49	1.61	1.54	1.56	1.53	1.49
Rubber, TSR20 **	\$/kg	b/	1.33	1.68	1.54	1.65	1.45	1.30	1.39	1.34	1.35	1.32	1.30
Fertilizers													
DAP	\$/mt		312.4	601.0	772.2	860.1	761.8	671.9	616.5	533.9	510.0	454.6	458.8
Phosphate rock	\$/mt	b/	76.1	123.2	266.2	264.0	320.0	305.8	322.5	344.8	345.0	344.5	342.5
Potassium chloride **	\$/mt	b/	241.1	542.8	863.4	1,158.0	877.6	566.5	486.2	369.3	372.5	328.0	341.3
TSP	\$/mt	b/	265.0	538.2	716.1	804.5	715.9	628.1	551.5	475.2	485.6	390.0	392.3
Urea, E. Europe **	\$/mt	b/	229.1	483.2	700.0	774.2	623.4	581.5	371.6	310.0	329.3	287.5	334.6
Metals and Minerals													
Aluminum	\$/mt	b/	1,704	2,473	2,705	2,879	2,355	2,336	2,405	2,266	2,269	2,185	2,160
Copper	\$/mt	b/	6,174	9,317	8,822	9,521	7,758	8,025	8,944	8,474	8,217	8,397	8,477
Iron ore	\$/dmt	b/	108.9	161.7	121.3	137.7	105.7	99.2	126.1	112.0	105.2	113.5	114.4
Lead	\$/mt	b/	1,825	2,200	2,151	2,196	1,976	2,105	2,137	2,119	2,084	2,123	2,109
Nickel	\$/mt	b/	13,787	18,465	25,834	28,951	22,104	25,514	26,070	22,366	21,970	21,233	21,091
Tin	\$/mt	b/	17,125	32,384	31,335	36,773	23,722	21,604	26,339	26,181	25,534	27,217	28,743
Zinc	\$/mt	b/	2,266	3,003	3,481	3,914	3,273	3,012	3,137	2,540	2,476	2,375	2,405
Precious Metals													
Gold	\$/toz	c/	1,770	1,800	1,801	1,874	1,726	1,729	1,888	1,978	1,992	1,943	1,951
Platinum	\$/toz	c/	883	1,091	962	960	886	972	994	1,028	1,063	971	950
Silver	\$/toz	c/	20.5	25.2	21.8	22.7	19.2	21.3	22.5	24.2	24.3	23.4	24.3
World Bank commodity price indices for low and middle income countries (2010=100)													
World Bank Commodity Price Index	d/		63.1	101.0	143.3	154.0	150.8	130.8	112.9	104.4	101.9	99.9	104.0
Energy			52.7	95.4	152.6	163.4	167.6	138.8	111.1	100.4	96.9	95.2	100.8
Non Energy Commodities			84.1	112.5	124.4	134.8	116.8	114.4	116.5	112.5	112.0	109.6	110.3
Agriculture			87.1	108.3	122.7	132.0	118.2	115.8	116.2	115.1	115.3	112.0	112.6
Beverages			80.4	93.5	106.3	108.3	108.8	99.3	100.9	107.8	106.9	108.1	106.1
Food			93.1	121.8	143.7	156.5	137.2	136.9	136.1	133.0	133.1	128.4	129.6
Oils and Meals			89.8	127.1	145.2	162.9	133.0	128.6	128.4	117.1	117.0	111.3	119.4
Grains			95.3	123.8	150.4	163.9	143.8	150.3	143.4	138.0	136.9	134.4	131.0
Other Food			95.5	113.1	135.6	141.3	136.8	135.5	139.5	149.3	150.8	145.7	141.7
Raw Materials			75.8	82.9	80.3	84.7	76.9	73.2	75.7	75.5	76.4	74.2	74.8
Timber			86.4	90.4	80.1	81.2	76.0	75.5	78.7	79.9	79.7	79.9	81.2
Other Raw Materials			64.2	74.8	80.5	88.5	77.8	70.7	72.4	70.8	72.7	67.9	67.7
Fertilizers			74.6	152.3	235.7	268.9	234.2	202.1	165.6	148.9	152.5	138.3	145.6
Metals and Minerals			79.1	116.4	115.0	125.4	100.6	101.5	111.5	103.0	100.5	101.2	101.6
Base Metals	e/		80.2	117.7	122.4	132.6	107.1	109.3	117.3	109.1	107.1	106.7	107.0
Precious Metals			133.5	140.2	136.8	142.3	129.5	131.8	143.1	150.5	151.5	147.4	148.6

Notes and Abbreviations:

a/ Included in the energy index; b/ Included in the non-energy index; c/ Included in the precious metals index; d/ The World Bank Commodity Price Index comprises all commodities excluding precious metals (energy and non-energy) weighted by their share in 2002-04 exports. The energy index's share in the overall index is 73.5 percent; e/ Metals and Minerals excluding iron ore.

\$ = US dollar bbl = barrel cum = cubic meter dmt = dry metric ton kg = kilogram mmbtu = million British thermal units mt = metric ton toz = troy oz
 .. = not available ** = see next page "Changes in the recent issues"

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Description of Price Series

Coal (Australia), port thermal, f.o.b. Newcastle, 6000 kcal/kg futures price.
Coal (South Africa), f.o.b. Richards Bay, NAR, 6,000 kcal/kg, sulfur less than 1%, forward month 1.
Crude oil, average price of Brent, Dubai and West Texas Intermediate, equally weighed.
Crude oil, U.K. Brent 38° API.
Crude oil, Dubai Fateh 32° API.
Crude oil, West Texas Intermediate (WTI) 40° API.
Natural Gas Index (Laspeyres), weights based on 5-year consumption volumes for Europe, US and Japan (LNG), updated every 5 years.
Natural Gas (Europe), Netherlands Title Transfer Facility (TTF).
Natural Gas (U.S.), spot price at Henry Hub, Louisiana.
Liquefied natural gas (Japan), LNG, import price, cif; recent two months' averages are estimates.

Cocoa (ICCO), International Cocoa Organization daily price, average of the first three positions on the terminal markets of New York and London, nearest three future trading months.
Coffee, Arabica (ICO), International Coffee Organization indicator price, other mild Arabicas, average New York and Bremen/Hamburg markets, ex-dock.
Coffee, Robusta (ICO), International Coffee Organization indicator price, Robustas, average New York and Le Havre/Marseilles markets, ex-dock.
Tea, average three auctions, arithmetic average of quotations at Kolkata, Colombo and Mombasa/Nairobi.
Tea (Colombo), Sri Lankan origin, all tea, arithmetic average of weekly quotes.
Tea (Kolkata), leaf, include excise duty, arithmetic average of weekly quotes.
Tea (Mombasa/Nairobi), African origin, all tea, arithmetic average of weekly quotes.

Coconut oil (Philippines/Indonesia), crude, CIF Rotterdam.
Groundnuts (U.S.), Runners 40/50, CFR N.W. Europe.
Fishmeal, German fishmeal, Danish 64% pro, FOB Bremen.
Groundnut oil, Refined, FOR Ports India.
Palm oil (Malaysia), RBD, FOB Malaysia Ports.
Palmkernel Oil (Malaysia/Indonesia), crude, CIF Rotterdam.
Soybean meal, Soybean pellets 48% pro, CIF Rotterdam.
Soybean oil, Dutch soyoil crude degummed, EXW Dutch Mills.
Soybeans, U.S. Gulf yellow soybean #2 CIF Rotterdam.

Barley (U.S.) feed, no. 2, 20 days To-Arrive, delivered Minneapolis.
Maize (U.S.), no. 2, yellow, f.o.b. US Gulf ports.
Rice (Thailand), 5% broken, white rice (WR), milled, indicative price based on weekly surveys of export transactions, government standard, f.o.b. Bangkok.
Rice (Thailand), 25% broken, WR, milled indicative survey price, government standard, f.o.b. Bangkok.
Rice (Thailand), 100% broken, A.1 Super from 2006 onwards, government standard, f.o.b. Bangkok.
Rice (Vietnam), 5% broken, WR, milled, weekly indicative survey price, Minimum Export Price, f.o.b. Hanoi.
Sorghum (U.S.), no. 2 milo yellow, f.o.b. Gulf ports.
Wheat (U.S.), no. 2 hard red winter Gulf export price.
Wheat (U.S.), no. 2, soft red winter, export price delivered at the US Gulf port for prompt or 30 days shipment.

Bananas (Central & South America), major brands, free on truck (f.o.t.) Southern Europe, including duties.
Bananas (Central & South America), major brands, US import price, free on truck (f.o.t.) US Gulf ports.
Beef (Australia/New Zealand), chucks and cow forequarters, frozen boneless, 85% chemical lean, c.i.f. U.S. port (East Coast), ex-dock.
Chicken (U.S.) Urner Barry North East weighted average for broiler/fryer, whole birds, 2-1/2 to 3.5 pounds, USDA grade "A" .
Lamb (U.S.), boxed lamb cuts, leg, double, trotter-on, less than truckload (LTL) pricing.
Oranges (Mediterranean exporters) navel, EEC indicative import price, c.i.f. Paris.
Shrimp, (U.S.), brown, shell-on, headless, in frozen blocks, source Gulf of Mexico, 26 to 30 count per pound, wholesale US .
Sugar (EU), European Union negotiated import price for raw unpackaged sugar from African, Caribbean and Pacific (ACP), c.i.f. European ports.
Sugar (U.S.), nearby futures contract, c.i.f.
Sugar (World), International Sugar Agreement (ISA) daily price, raw, f.o.b. and stowed at greater Caribbean ports.

Logs (Africa), sapele, high quality (loyal and marchand), 80 centimeter or more, f.o.b. Douala, Cameroon.
Logs (Southeast Asia), meranti, Sarawak, Malaysia, sale price charged by importers, Tokyo.
Plywood (Africa and Southeast Asia), Lauan, 3-ply, extra, 91 cm x 182 cm x 4 mm, wholesale price, spot Tokyo.
Sawnwood (Africa), sapele, width 6 inches or more, length 6 feet or more, f.a.s. Cameroonian ports.
Sawnwood (Southeast Asia), Malaysian dark red seraya/meranti, select and better quality, average 7 to 8 inches; length average 12 to 14 inches; thickness 1 to 2 inches; kiln dry, c. & f. UK ports, with 5% agents commission including premium for products of certified sustainable forest.

Cotton (Cotton Outlook "CotlookA index"), middling 1-3/32 inch, traded in Far East, C/F.
Rubber (Asia), RSS3 grade, Singapore Commodity Exchange Ltd (SICOM) nearby contract.
Rubber (Asia), TSR 20, Technically Specified Rubber, SICOM nearby contract.

DAP (diammonium phosphate), spot, f.o.b. US Gulf.
Phosphate rock, f.o.b. North Africa.
Potassium chloride (muriate of potash), granular spot, CFR Brazil.
TSP (triple superphosphate), spot, import US Gulf.
Urea, (E. Europe), prill spot f.o.b. Middle East.

Aluminum (LME) London Metal Exchange, unalloyed primary ingots, standard high grade, physical settlement.
Copper (LME), standard grade A, cathodes and wire bar shapes, physical settlement.
Iron ore (any origin) fines, spot price, c.f.r. China, 62% Fe.
Lead (LME), refined, standard high grade, physical settlement.
Nickel (LME), cathodes, standard high grade, physical settlement.
Tin (LME), refined, standard high grade, physical settlement.
Zinc (LME), refined, standard special high grade, physical settlement.

Gold (UK), 99.5% fine, London afternoon fixing, average of daily rates.
Platinum (UK), 99.9% refined, London afternoon fixing.
Silver (UK), 99.9% refined, London afternoon fixing.

For changes in since July 2022, see below. For detailed changes, see the [monthly excel file](#) ("Description" tab):

** July 2022: Wheat, U.S., SRW data corrected from January 2022
August 2022: Natural gas, Europe corrected for May and June 2022
October 2022: Coal (South Africa) from June 2022 are World Bank estimates.
November 2022: Replacement series for Lamb from August 2010 and Coal (Australia) from February 2022
December 2022: Rubber TSR20 replaces Rubber RSS3 in Other Raw Materials index from October 2018
February 2023: Groundnut oil, see changes in description. Coal (S. Africa) from July 2022, World Bank estimates updated.
March 2023: Coal (S. Africa), June to November 2022 are estimates based on similar benchmarks, December 2022 to February 2023 replaced with source data.
April 2023: Potassium chloride changed from Vancouver to Brazil from January 2020; Groundnut oil corrected for February 2023
May, July, and August 2023: Coal (S. Africa), March, April, June, and July 2023 are estimates based on similar benchmarks

Sources:

Africa Tea Brokers Limited, Bloomberg, Bloomberg L.P. - Green Markets, Food and Agricultural Organization, International Tropical Timber Organization, International Sugar Organization, International Tea Committee, Japan Lumber Journal, Market Group Limited, Meat Trade Journal, Nova Media Publishing Inc., Official Statistics of Japan, Statistisches Bundesamt, Tea Board India, Tea Exporters Association Sri Lanka, Urner Barry, U.S. Department of Agriculture, World Bank.

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