

Mineral Industry Surveys

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TUNGSTEN IN APRIL 2025

U.S. reported consumption of tungsten concentrate, net production of intermediate tungsten products, including metal powder and tungsten carbide powder, and industry stocks of tungsten materials were withheld to avoid disclosing company proprietary data. U.S. Government National Defense Stockpile inventory statistics are no longer available.

In April 2025, the amount of tungsten contained in U.S. imports increased to 623 metric tons (t), 7% more than the 584 t imported in March 2025. The leading sources of imports of tungsten in April 2025 were China (107 t, accounting for 17% of total imports); Israel (74 t, 12%); and Bolivia (67 t, 11%). Year-to-date imports from January to April were 2,880 t, an increase of 17% compared with that in the same period in 2024 (table 2).

The amount of tungsten contained in U.S. exports increased to 180 t in April 2025, 18% less than the 219 t exported in March 2025. The leading destinations for U.S. exports included Canada (58 t, accounting for 32% of total exports); China (40 t, 22%); and Mexico (26 t, 14%). Total exports from January to

April 2025 were 828 t, a decrease of 15% compared with that exported during the same period in 2024 (table 3).

Prices

The tungsten price comparisons presented here are based on calculations by the U.S. Geological Survey, utilizing data from Argus Tungsten Analytics. In April 2025, the monthly average price for tungsten concentrate, ex-works China, was \$19,821 per metric ton compared with \$19,368 per metric ton in March 2025 and was 9% higher compared with that in April 2024. The average price for ammonium paratungstate in the European Union market was \$377 per metric ton unit (mtu), compared with the \$370 mtu in March 2025 and was 22% higher compared with that in April 2024 (fig. 1).

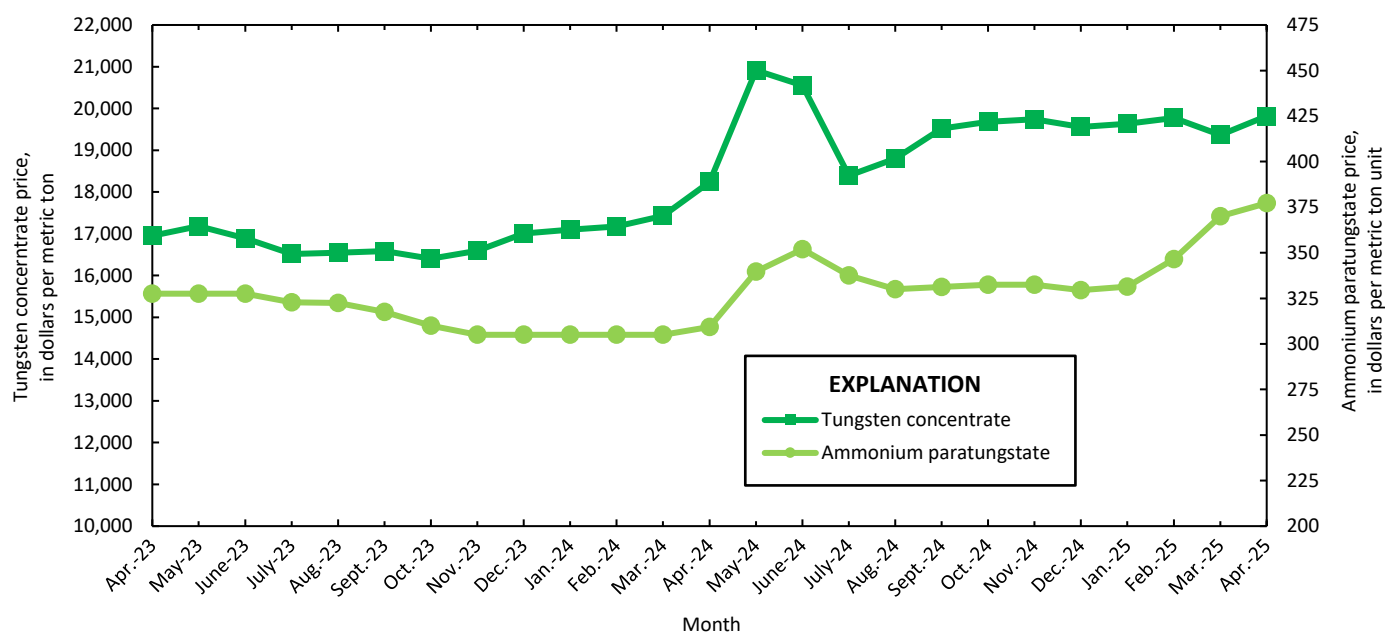


Figure 1. Monthly average prices for tungsten concentrate and ammonium paratungstate for April 2023 through April 2025. Source: Argus Tungsten Analytics.

A worksheet has been added to the Excel table files that includes a macro to remove text from data cells. This will allow users to only have numbers in data cells. Please see the worksheet titled RemoveTextButton for instructions in how to use the tool. Note: you must download the Excel file in order to use the tool.

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Table 1. U.S. salient tungsten statistics.

[Data are rounded to no more than three significant digits; may not add to totals shown. Data are in metric tons, tungsten content. Revised data are marked with a superscript "r". W, withheld to avoid disclosing company proprietary data.]

Period	Concentrate		Intermediate products		
	Consumption	Imports for consumption	Stocks, end of period ^{1,2}	Net production ³	Stocks, end of period ⁴
2024					
April	W	149 ^r	W	W	W
May	W	108 ^r	W	W	W
June	W	83 ^r	W	W	W
July	W	54 ^r	W	W	W
August	W	130	W	W	W
September	W	124 ^r	W	W	W
October	W	220 ^r	W	W	W
November	W	116 ^r	W	W	W
December	W	147 ^r	W	W	W
January–December	W	1,550 ^r	W	W	W
2025					
January	W	166	W	W	W
February	W	200	W	W	W
March	W	129	W	W	W
April	W	144	W	W	W
January–April	W	638	W	W	W

¹Consumer stocks.

²U.S. Government National Defense Stockpile inventory statistics are no longer available.

³Net production of tungsten metal powder and tungsten carbide powder.

⁴Producer stocks of tungsten metal powder and tungsten carbide powder.

Table 2. U.S. imports for consumption of tungsten, by country or locality.

[Data are rounded to no more than three significant digits; may not add to totals shown. Data are in metric tons, tungsten content. Revised data are marked with a superscript "r". —, not applicable. Note: Imports of waste and scrap in April 2025 totaled 325 metric tons, tungsten content, to give a January-April total of 991 metric tons, tungsten content. Source: U.S. Census Bureau (<https://usatrade.census.gov/>).]

Period and country or locality of origin	Ores and concentrates	Ammonium tungstates	Ferro-tungsten	Metal powder	Tungsten carbide powder	Other ¹	Total	Total, year to date
2024								
January–April	569 ^r	393	23	337	582	556 ^r	2,460 ^r	—
January–December	1,550 ^r	1,230	36	1,140	1,430 ^r	2,080 ^r	7,470 ^r	—
2025								
February	200	200	(²)	152	92	216	859	1,680
March	129	127	0	107	61	160	584	2,260
April								
Australia	0	0	0	0	0	(²)	(²)	21
Austria	0	0	0	5	47	1	53	289
Bolivia	67	0	0	0	0	0	67	408
Canada	0	0	0	40	12	(²)	52	194
China	1	73	0	14	3	15	107	692
France	0	0	0	0	0	1	1	4
Germany	0	19	0	0	(²)	15	35	208
India	0	0	0	0	0	21	21	97
Israel	0	0	0	54	20	(²)	74	170
Japan	(²)	0	0	1	0	9	10	38
Korea, Republic of	0	0	0	28	0	(²)	28	164
Malaysia	0	0	0	0	0	(²)	(²)	4
Mongolia	10	0	0	0	0	0	10	10
Philippines	0	0	0	0	0	27	27	68
Portugal	24	0	0	0	0	0	24	59
Singapore	0	0	0	0	0	1	1	4
Spain	42	0	0	0	0	0	42	109
Taiwan	0	0	0	0	0	46	46	166
Vietnam	0	0	0	0	0	25	25	169
Other	0	0	(²)	0	(²)	1	2	8
Total	144	93	(²)	142	83	162	623	2,880
January–April	638	487	1	573	388	796	2,880	—

¹Includes other unwrought tungsten, wrought tungsten, calcium and other tungstates, tungsten oxides, tungsten chlorides, other tungsten compounds, ash and residues containing mainly tungsten, mixtures of tungsten, and other mixtures of inorganic compounds containing tungsten. Tungsten content estimated in part.

²Less than ½ unit.

Table 3. U.S. exports of tungsten, by country or locality.

[Data are rounded to no more than three significant digits; may not add to totals shown. Data are in metric tons, tungsten content. Revised data are marked with a superscript "r". —, not applicable. Note: Exports of waste and scrap in April 2025 totaled 48 metric tons, tungsten content, to give a January-April total of 386 metric tons, tungsten content. Source: U.S. Census Bureau (<https://usatrade.census.gov/>).]

Period and country or locality of origin	Ores and concentrates ¹	Ammonium tungstates	Metal powder ¹	Tungsten carbide powder	Other ²	Total	Total, year to date
2024							
January–April	283	12	206 ^r	263	212	976 ^r	—
January–December	1,410	76	693 ^r	704	693 ^r	3,570 ^r	—
2025							
February	74	(³)	65	33	46	219	428
March	83	(³)	60	44	33	219	647
April							
Australia	0	0	(³)	3	(³)	4	19
Austria	0	0	1	(³)	0	1	12
Bahamas	0	0	0	0	0	0	7
Brazil	0	0	1	(³)	(³)	1	5
Canada	0	0	54	3	1	58	329
China	0	26	(³)	2	12	40	73
Czechia	0	0	0	1	0	1	3
France	0	0	(³)	(³)	(³)	1	11
Germany	0	0	(³)	2	1	2	16
India	0	0	1	(³)	1	2	7
Israel	0	0	0	1	1	2	5
Japan	0	0	(³)	(³)	(³)	(³)	9
Korea, Republic of	0	0	(³)	(³)	1	1	3
Madagascar	0	0	0	0	0	0	5
Mexico	0	0	3	2	21	26	77
Philippines	0	0	0	0	6	6	19
Saudi Arabia	0	0	0	4	0	4	7
United Kingdom	0	0	(³)	(³)	6	6	18
Vietnam	19	0	0	0	(³)	19	180
Other	0	1	3	1	3	7	23
Total	19	26	65	18	52	180	828
January–April	178	36	294	152	168	828	—

¹Tungsten content estimated from reported gross weight.

²Includes unwrought tungsten, including bars and rods obtained simply by sintering, wrought tungsten, ferrotungsten, and other tungstates. Tungsten content estimated in part.

³Less than ½ unit.