

Reference Information on Aircraft-Related Industries

July 2024

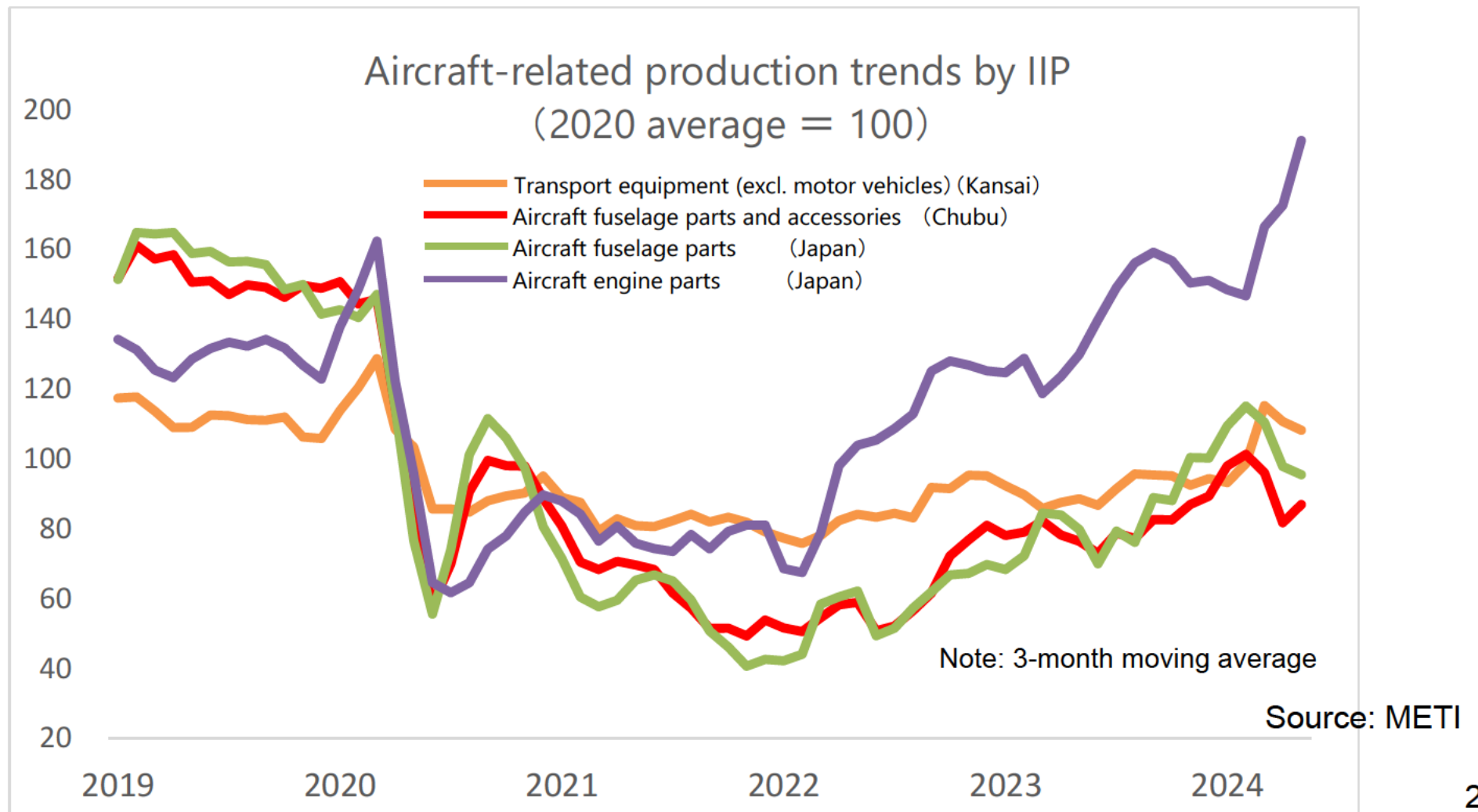
**METI-Kansai
Manufacturing Industries Division**

Production Trends in Aircraft-Related Materials

(May 2024; seasonally adjusted)

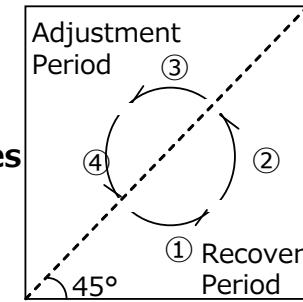
- Transport equipment (excl. motor vehicles) in Kansai: 86.7 → 101.7
- Aircraft fuselage parts and accessories in Chubu: 71.2 → 107.6
- Aircraft fuselage parts in Japan: 79.3 → 107.0
- Aircraft engine parts: 165.3 → 197.4

Previous month → Current month



Inventory Cycle Diagram

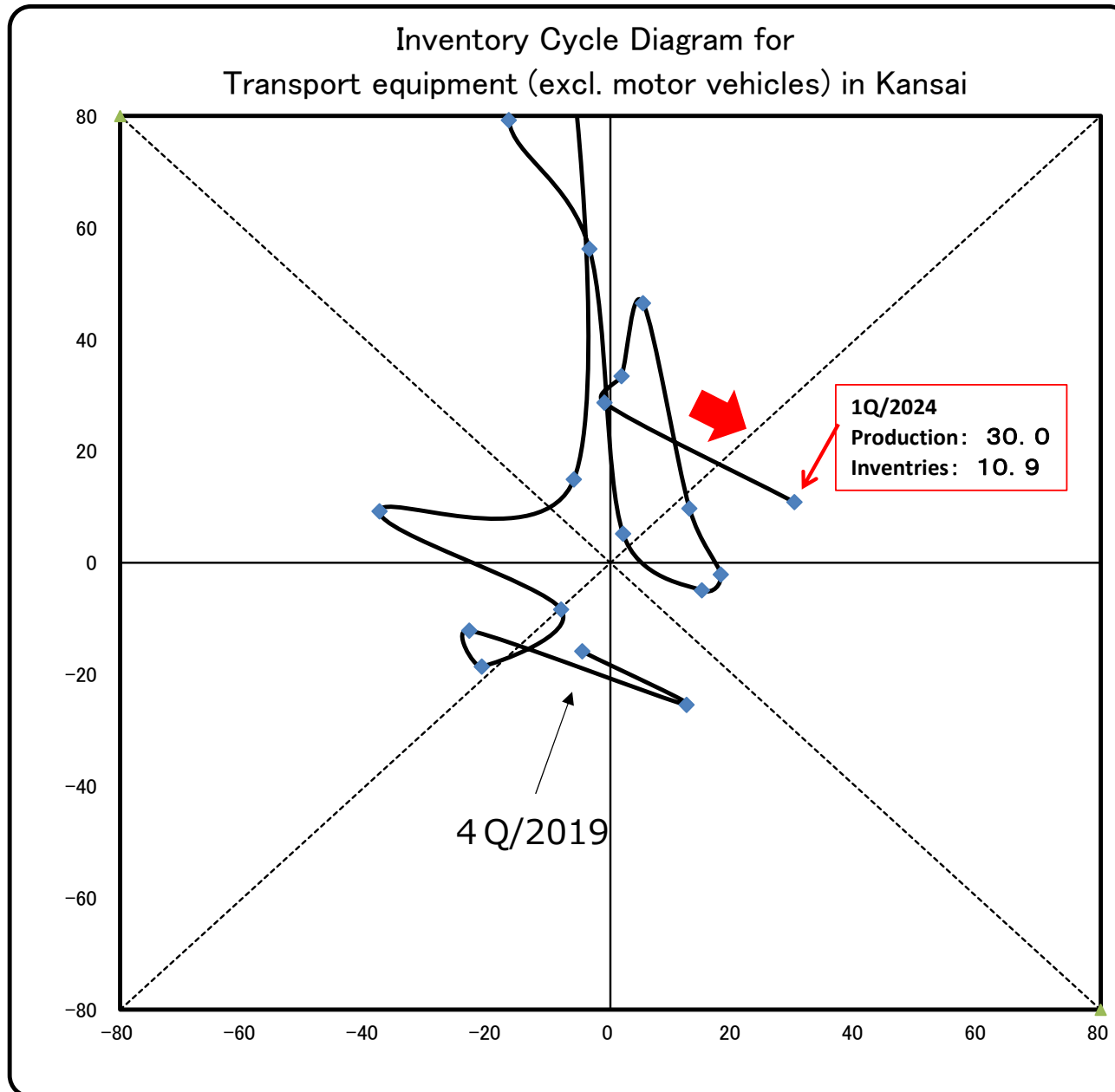
How to view the diagram



- ① Unintended reduction phase
- ② Build-up phase
- ③ Accumulation phase
- ④ Adjustment phase

Inventories

Production



- Transport equipment inventories (excl. motor vehicles) in the Kansai region are heading towards a build-up phase in Q1 2024.

Source: METI-Kansai

Summary of the Usage of Airports in the Kansai and Chubu Regions

(for May 2024)

- In domestic passenger traffic, Osaka International decreased by 2.9% YOY, and in international passenger traffic, Kansai International increased by 57.7% YOY.
- In domestic cargo, Osaka International increased by 4.5% YOY, while in international cargo, Kansai International increased by 10.0% YOY.

Domestic passengers (Persons)

Osaka International	1,237,580 (▲2.9%)
Kansai International	540,746
Chubu International	479,951
Kobe	301,220
Komatsu	100,534
Nagoya	72,848
Toyama	27,478
Nanki-Shirahama	17,854
Noto	4,615
Tajima	2,559

International passengers (Persons)

Kansai International	1,942,013 (57.7% ↑)
Chubu International	364,200
Komatsu	16,149
Toyama	15,543
Nagoya	5
Kobe	3

Domestic cargo (Kg)

Osaka International	6,661,493 (4.5% ↑)
Kansai International	847,393
Chubu International	759,579
Komatsu	69,417
Toyama	16,409
Nanki-Shirahama	907
Noto	260
Tajima	69

International cargo (Kg)

Kansai International	61,106,000 (10.0%↑)
Chubu International	10,641,000
Komatsu	187,823

Data not applicable: Fukui, Yao.

Source: West Japan Civil Aviation Bureau

Reference① Passengers (Domestic + International)

- Passenger traffic by airport in the Kansai and Chubu regions bottomed out in 2021 and partially recovered in 2022.
- The three international airports accounted for 83% of passenger traffic in Japan in 2022.

Unit: Year, Person

2018		2019		2020		2021		2022	
Airport	Passengers	Airport	Passengers	Airport	Passengers	Airport	Passengers	Airport	Passengers
Kansai Itn	28,859,727	Kansai Itn	31,807,820	Osaka Itn	7,672,386	Osaka Itn	6,770,089	Osaka Itn	11,528,144
Osaka Itn	16,184,901	Osaka Itn	16,504,209	Kansai Itn	6,533,895	Kansai Itn	3,067,278	Kansai Itn	7,939,885
Chubu Itn	12,029,572	Chubu Itn	13,460,149	Chubu Itn	3,812,815	Chubu Itn	2,541,682	Chubu Itn	4,970,336
Kobe	3,181,700	Kobe	3,362,720	Kobe	1,625,487	Kobe	1,625,715	Kobe	2,701,449
Komatsu	1,766,998	Komatsu	1,887,535	Komatsu	644,230	Komatsu	466,597	Komatsu	985,302
Nagoya	913,539	Nagoya	942,753	Nagoya	444,136	Nagoya	451,961	Nagoya	759,445
Toyama	563,073	Toyama	575,172	Toyama	147,987	Nanki-Shi	118,472	Toyama	214,215
Noto	167,905	Nanki-Shi	182,158	Nanki-Shi	107,367	Toyama	81,172	Nanki-Shi	207,094
Nanki-Shi	153,602	Noto	174,544	Noto	57,946	Noto	36,815	Noto	96,215
Tajima	38,252	Tajima	42,105	Tajima	20,965	Tajima	18,760	Tajima	27,578
Total	63,859,269	Total	68,939,165	Total	21,067,214	Total	15,178,541	Total	29,429,663

Source: Civil Aviation Bureau - MLIT Japan

Reference② Freight (Domestic + International) Volume

- Cargo volumes by airport in the Kansai and Chubu regions have not changed in the last five years.
- The three international airports accounted for 99% of cargo volumes in Japan in 2022.

Unit: Year, Ton

2018		2019		2020		2021		2022	
Airport	Cargo	Airport	Cargo	Airport	Cargo	Airport	Cargo	Airport	Cargo
Kansai Itn	828,662	Kansai Itn	771,699	Kansai Itn	707,665	Kansai Itn	814,453	Kansai Itn	791,241
Chubu Itn	214,434	Chubu Itn	195,333	Chubu Itn	123,040	Chubu Itn	123,930	Chubu Itn	127,433
Osaka Itn	127,957	Osaka Itn	119,651	Osaka Itn	83,485	Osaka Itn	79,150	Osaka Itn	87,507
Komatsu	18,856	Komatsu	9,741	Komatsu	6,350	Komatsu	5,716	Komatsu	6,128
Toyama	960	Toyama	728	Toyama	389	Toyama	279	Toyama	251
Nanki-Shi	14	Nanki-Shi	13	Nanki-Shi	6	Nanki-Shi	6	Nanki-Shi	13
Noto	8	Noto	6	Noto	4	Noto	2	Noto	4
Total	1,190,891	Total	1,097,171	Total	920,939	Total	1,023,536	Total	1,012,577

Source: Civil Aviation Bureau - MLIT Japan

Reference③ Aviation Fuel Supply

- Aviation fuel supply by airport in the Kansai and Chubu regions has declined significantly since 2020.
- The three international airports accounted for 91% of aviation fuel supply in Japan in 2022.

Unit: Year, KL

2018		2019		2020		2021		2022	
Airport	Fuel Supply	Airport	Fuel Supply	Airport	Fuel Supply	Airport	Fuel Supply	Airport	Fuel Supply
Kansai itn	1,486,456	Kansai itn	1,578,695	Kansai itn	761,694	Kansai itn	694,726	Kansai itn	765,146
Chubu Itn	576,504	Chubu Itn	641,701	Chubu Itn	297,399	Chubu Itn	287,556	Chubu Itn	347,392
Osaka Itn	265,878	Osaka Itn	274,592	Osaka Itn	173,249	Osaka Itn	158,980	Osaka Itn	226,718
Kobe	57,885	Kobe	61,335	Kobe	45,655	Kobe	53,400	Kobe	69,554
Komatsu	36,399	Komatsu	37,369	Nagoya	19,012	Nagoya	20,607	Nagoya	29,338
Nagoya	32,271	Nagoya	31,190	Komatsu	14,241	Komatsu	8,426	Komatsu	13,606
Toyama	10,721	Toyama	11,317	Toyama	3,848	Nanki-Shi	2,289	Toyama	3,778
Noto	2,636	Noto	2,760	Nanki-Shi	2,343	Toyama	2,024	Nanki-Shi	2,775
Nanki-Shi	2,404	Nanki-Shi	2,458	Yao	1,700	Yao	1,682	Yao	1,885
Yao	1,819	Yao	1,680	Noto	1,319	Noto	816	Noto	1,669
Fukui	189	Fukui	200	Fukui	188	Fukui	209	Fukui	197
Tajima	172	Tajima	133	Tajima	120	Tajima	150	Tajima	155
Total	2,473,334	Total	2,643,430	Total	1,320,768	Total	1,230,865	Total	1,462,213

Source: Civil Aviation Bureau - MLIT Japan

Major Airports in Japan

- : Government-controlled
- : Local-controlled
- : Company-controlled
- : Others
- : Common

