



July 9 2021

Statistics on Scrambles through the First Quarter of FY2021

1. Overall

Japan Air Self-Defense Force (JASDF) fighter aircraft were scrambled 142 times during the first quarter of FY2021.

The breakdown of scrambles by country and region was about 66% against Chinese aircraft, about 34% against Russian aircraft.

2. Breakdown of Scrambles by Regional Air Defense Force

In the first quarter of FY2021, fighter aircraft of the Northern Air Defense Force were scrambled 44 times, those of the Central Air Defense Force 2 times, those of the Western Air Defense Force 11 times, and those of the Southwestern Air Defense Force 85 times.

3. Characteristics of Responses through the First Quarter of FY2021

The JASDF fighter aircraft were scrambled 94 times against Chinese aircraft and 48 times against Russian aircraft.

During the first quarter of FY2021, 4 cases were made public as unusual flights.

It is inferred that a large number of scrambles were conducted against Chinese and Russian intelligence aircraft.

The data above was collected between April 1 and June 30, 2021.

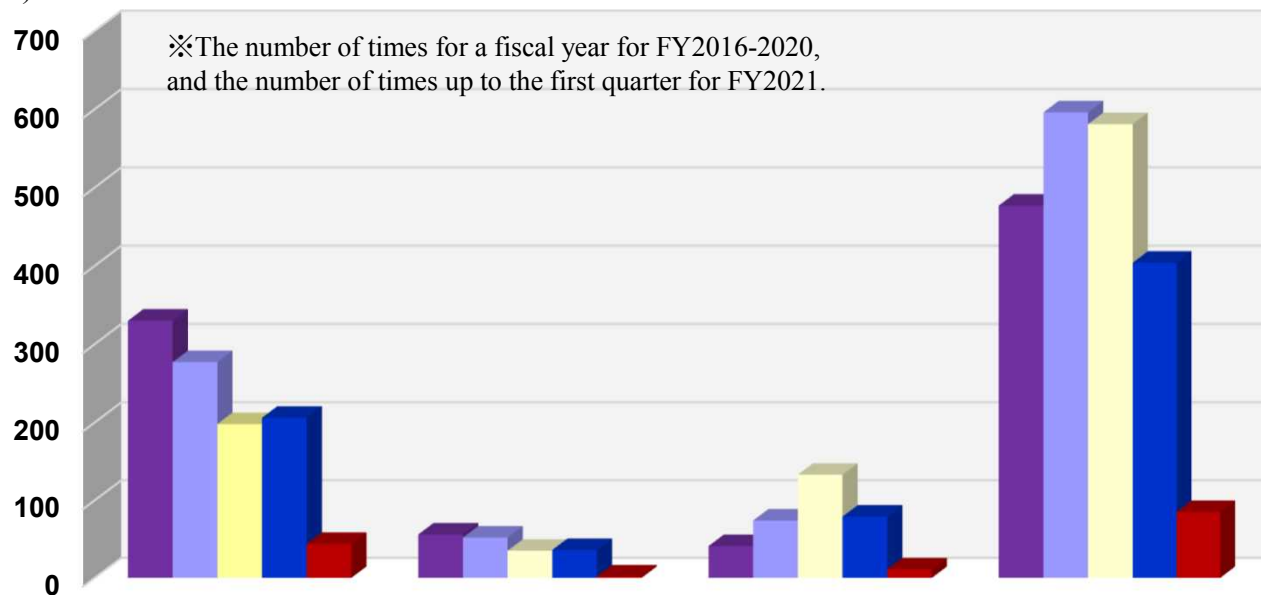
Reference

1. Number of Scrambles by Regional Air Defense Force (Past Five Years)
2. Number of Scrambles by Country and Region (Past Five Years)
3. Flight Pattern Examples of Russian and Chinese Aircraft Subject to Scrambles
4. List of Unusual Flight Cases Made Public in FY2021 (First Quarter)
5. Number of Scrambles by Fiscal Year

Number of Scrambles by Regional Air Defense Force (Past Five Years)

(As of June 30, 2021)

(Number of times)



	Northern Air Defense Force		Central Air Defense Force		Western Air Defense Force		Southwestern Air Defense Force		Total	
	FY	Up to Q1	FY	Up to Q1	FY	Up to Q1	FY	Up to Q1	FY	Up to Q1
FY2017	330	94	56	26	41	6	477	103	904	229
FY2018	277	65	52	24	74	12	596	170	999	271
FY2019	198	41	35	10	133	33	581	162	947	246
FY2020	206	55	36	4	79	33	404	102	725	194
FY2021	—	44	—	2	—	11	—	85	—	142

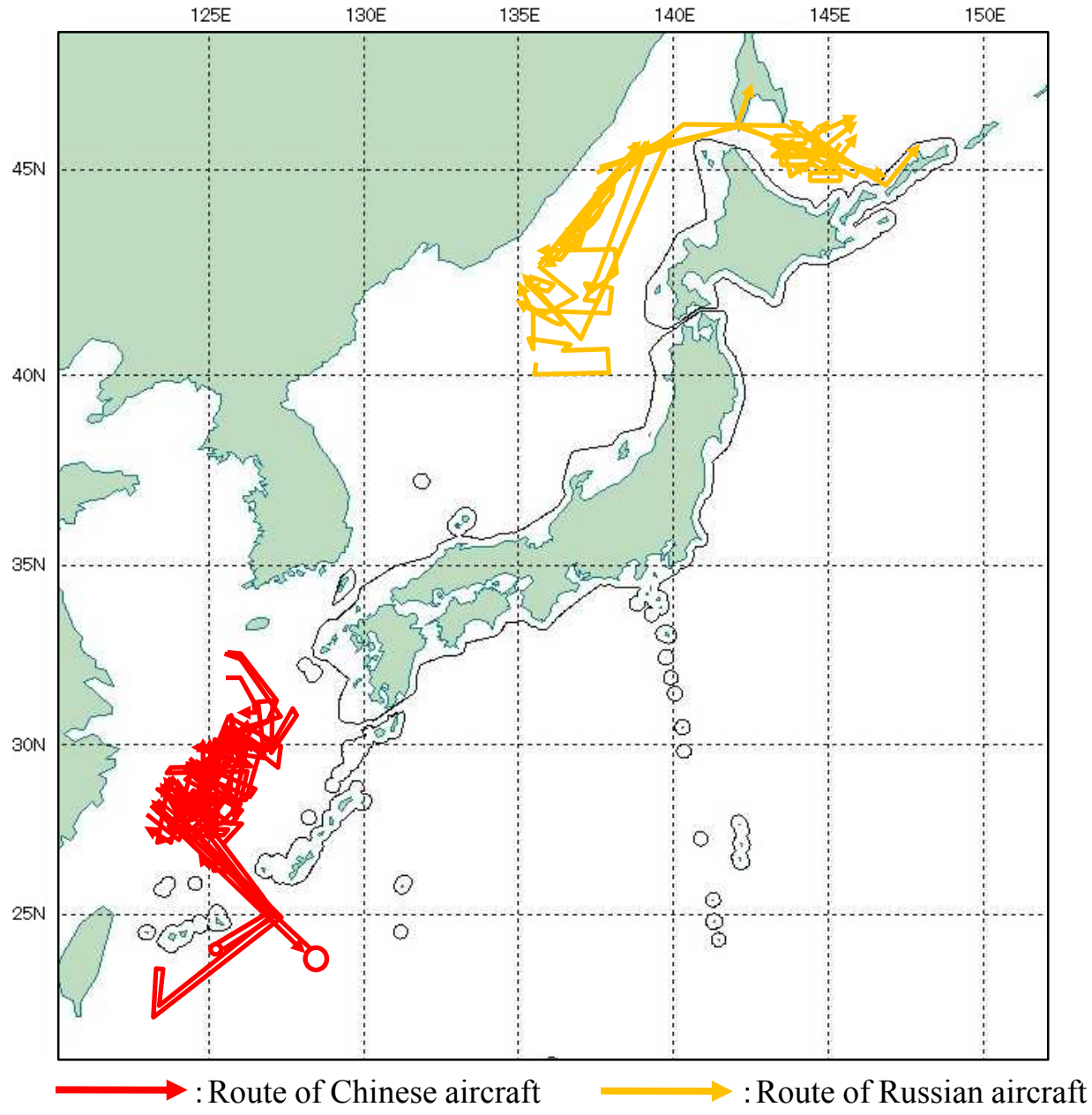
Number of Scrambles by Country and Region (Past Five Years)

(As of June 30, 2021)

Country/ Region FY	Russia		China		Taiwan		North Korea		Other Countries		Total	
	FY	Up to Q1	FY	Up to Q1	FY	Up to Q1	FY	Up to Q1	FY	Up to Q1	FY	Up to Q1
2017	390	125	500	101	3	0	0	0	11	3	904	229
2018	343	95	638	173	0	0	0	0	18	3	999	271
2019	268	65	675	179	0	0	0	0	4	2	947	246
2020	258	60	458	131	0	0	0	0	9	3	725	194
2021	—	48	—	94	—	0	—	0	—	0	—	142

※ The number of times of scrambles by country/region includes some unconfirmed cases.

Flight Pattern Examples of Russian and Chinese Aircraft Subject to Scrambles



List of Unusual Flight Cases Made Public in FY2021 (First Quarter)

	Date	Nationality of Aircraft, etc.	Behavior Description	Photo
1	Sunday, April 4, 2021	China Y-9 One aircraft	Round-trip from the East China Sea to the Pacific	
2	Tuesday, April 27, 2021	China Z-18 One aircraft	Flight over 50km Northeast of the territorial airspace Taisho Island	
3	Friday, April 30, 2021	China Y-9 One aircraft	Round-trip flight from the East China Sea to the Pacific	
		China Y-9 One aircraft		
4	Friday, June 25, 2021	Russia Su-25 One aircraft	Flight over the Sea of Japan	

Number of Scrambles by Fiscal Year

(Number of times)

(As of March 31, 2021)

