



June 30, 2017

Civil Aviation Bureau, MLIT

Summarized Results of the Fourth Airport Safety Information Analysis Committee Meeting

Release of the Safety Information* concerning Airport reported in FY2016

The Fourth Airport Safety Information Analysis Committee Meeting was held on June 15 (Thurs.) 2017. Deliberating the results of analysis and measures to be taken based on the Information concerning Airport Safety (FY2016), JCAB received feedback from the committee that necessary measures have already been taken in each case by the parties concerned. JCAB will continuously advance information sharing with the parties concerned to take appropriate actions for each event and advance further efforts to ensure safety.

*Safety Information: Information concerning aircraft accident/serious incident and other events that may affect safety

1. The Airport Safety Information Analysis Committee

Japan Civil Aviation Bureau (JCAB) has implemented the mandatory reporting systems to collect safety information, under the principle of the State Safety Programme introduced in April 2014. In conformity with this systems, airport administrators are obliged to collect and report any relevant information to JCAB if an event that may affect safety occur.

In this regard, JCAB holds this committee meeting every year in order to analyze and publish safety information reported by the airport administrators in a timely manner. (See Attachment 1 for the List of Committee Members)

2. Discussion Summary

(1) JCAB explained its efforts to ensure airport safety.

(2) The committee members assessed and analyzed the safety information reported by the airport administrators in FY 2016. The information concerning Safety summarized by them will be released to the public as the "Information concerning Airport Safety (FY 2016)", and the reports are available at http://www.mlit.go.jp/koku/koku_fr9_000016.html * Japanese version only (See Attachment 2 for a summarized report.)

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The List of Airport Information Analysis Committee Members

(Chairperson)

Tsutomu Fukute Professor, Department of Civil and Environmental Engineering
Faculty of Science and Engineering, Toyo University

(Members)

Yukiko Kakimoto Adviser, Japan Institute of Human Factors Inc.

Akinori Komatubara Professor, Department of Industrial and Management Systems
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Yuji Tanigawa Manager, Airport Department National Institute for Land and
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(JCAB)

Shigeru Takano Director-General, Aviation Safety and Security Department

Katsuyoshi Tamon Director, Aviation Safety and Security Planning Division
Aviation Safety and Security Department

Masahiro Kitahara Director, Airport Safety Office
Airport Safety and Security Planning Division
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(Observer)

The Scheduled Airlines Association of Japan

Summary of the Information concerning Airport Safety (FY 2016)

1. Information concerning Airport Safety

The following is the Information concerning Safety reported by the airport administrators in FY2016, in terms of aircraft accidents/serious incidents and events which may affect safety, attributed to or caused by the facilities managed by or operations run by the aerodrome providers;

1-1 Aircraft accident/serious incident attributed to or caused by the facilities managed by or operations run by the aerodrome providers.

Aircraft accidents: None

Serious incidents: None

1-2 The number of events that may affect safety

The Number of events that may affect safety by Category

	FY2016(Apr2016–Mar2017)												
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
Events that affect safety	7	4	8	11	5	11	7	7	6	3	7	6	82
Accident in restricted area	4	2	4	3	2	4	2	3	2	3	3	2	34
Damage to facilities	0	0	2	5	2	7	4	2	2	0	3	0	27
Incursions	3	2	2	3	1	0	1	2	2	0	1	4	21
Poorly-maintained general roads	0	0	0	0	0	0	0	0	0	0	0	0	0

1-3 The breakdown of events that may affect safety

(1) Accident in airport restricted area

	FY2016(Apr2016–Mar2017)												
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
Accident in restricted area	4	2	4	3	2	4	2	3	2	3	3	2	34
Fatal and serious injury of workers	2	0	0	1	1	0	0	3	2	2	1	1	13
Fatal and serious injury of passengers	0	1	2	1	1	3	2	0	0	0	0	0	10
Damage to aircraft	2	1	2	1	0	1	0	0	0	1	2	1	11

(2) Damages to airport facilities

	FY2016(Apr2016–Mar2017)												
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
Facilities damage	0	0	2	5	2	7	4	2	2	0	3	0	27
Airport Pavement damage	0	0	2	2	2	4	2	1	2	0	0	0	15
Deterioration of capability of RFF	0	0	0	1	0	1	1	0	0	0	2	0	5
Other	0	0	0	2	0	2	1	1	0	0	1	0	7

(3) Incursions

	FY2016(Apr2016-Mar2017)												
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
Incursions	3	2	2	3	1	0	1	2	2	0	1	4	21
Vehicles and workers incursion without ATC permission	2	1	2	3	1	0	1	1	1	0	1	3	16
Aircraft incursions to closed area	1	1	0	0	0	0	0	1	1	0	0	1	5

(4) Poorly-maintained general roads inside the airport compound

None

2. Assessment and analysis of safety information, and future measures

Deliberating the results of analysis and measures to be taken on the Information concerning Airport Safety (FY2015), the Third Airport Safety Information Analysis Committee Meeting participants confirmed that necessary measures have already been taken in each case by the parties concerned and JCAB should continue to take appropriate follow-up actions.

And based on the analysis of Airport Safety Information, JCAB received the evaluation that it is necessary to advance actions for the further safety of Airport by studying the accident factors in depth and getting the related information and so on, in addition to the appropriate actions to prevent human errors and facility damages.