

# FY2021 Employee Survey Results Report (KIX, ITAMI, KOBE)

Kansai Airports Group announced the results of airport employee survey conducted at Kansai International Airport (KIX), Osaka International Airport (ITAMI), and Kobe Airport (KOBE). Although there was a temporary decrease in the number of employees due to COVID-19, we believe that aviation demand and business sales at the three airports will continue to grow after the infectious disease is under control. In order to secure and train personnel for the coming recovery period, we will work more closely with the operators in the airports and the surrounding areas.

Kansai Airports Group will continue its efforts to expand air traffic and contribute to the revitalization of Kansai and Japan as well as the creation of employment opportunities.

○ Survey content
Carried out a survey on the total number of employees etc. who work in the airport premises
○ Subject
Organizations who have offices and shops at any of the three airports as of January 1, 2022.
○ Purpose
Implemented a survey to respond to BCP in the event of earthquakes, tsunami, and epidemics of infectious
diseases, improve airport facilities, and assess the employment situation of airport employees.
Survey results and summary
KIX *The previous survey was conducted in FY2017 (as of January 1, 2018).
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Number of operators: 358 (+ 0.8%, up 3 from the previous survey)

Employees: 14,598 (-16%, down 2765 from the previous survey)

- · The number of employees in passenger service decreased significantly due to a decline in international passenger traffic caused by the COVID-19. On the other hand, there were no significant changes in the relatively robust cargo service.
- · Changes were also seen in the composition of employee age groups and employment types.

#### ITAMI \*The previous survey was conducted in FY2018 (as of December 1, 2018).

Number of operators: 139 (+ 24%, up 27 from the previous survey)

Employees: 6,229 (+ 4%, up 249 from the previous survey)

- · Both the number of business operators and the number of employees increased overall, although there were ups and downs depending on the industry.
- · As for commuting, there was a shift from train to car or walk.

# KOBE \*The previous survey was conducted in FY2018 (as of December 1, 2018).

Number of operators: 32 (-6%, down 2 from the previous survey)

Number of employees: 1,108 (+4%, up 39 from the previous survey)

· There was an increase due to slot expansion, but a decrease due to the withdrawal of stores and the impact of COVID-19. Overall, there was no significant increase or decrease from the previous survey.

\*Please refer to the attached document for more details.

#### **Contact Information**

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#### Shaping a New Journey



Kansai Airports was established by a consortium made up of VINCI Airports and ORIX Corporation as its core members. Kansai Airports took over the operations of Kansai International Airport ("KIX") and Osaka International Airport ("ITAMI") from New Kansai International Airport Company ("NKIAC") and has been operating the two airports since April 1, 2016.

Kansai Airports Kobe, Kansai Airports' wholly-owned subsidiary, took over the operations of Kobe Airport ("KOBE") from Kobe City and started its business as an operating company on April 1, 2018.

Under the concept of "One Kansai Airports Group", Kansai Airports group strives to continuously improve its services for all airport guests through appropriate investments and efficient operations, with safety and security being the top priority. Kansai Airports group aims to maximize the potential of the three airports, for the benefit of the communities they serve.

For more information, please visit: http://www.kansai-airports.co.jp/en/

#### Kansai Airports

Location	1-banchi, Senshu-kuko kita, Izumisano-shi, Osaka	Shareholders	ORIX 40%, VINCI Airports 40%, Other investors 20% <sup>1</sup>				
Company Representatives	Representative Director and CEO:Yoshiyuki Yamaya Representative Director and Co-CEO: Benoit Rulleau						
Business Scope	Operation and management services, etc. of Kansai International Airport and Osaka International Airport						

#### Kansai Airports Kobe

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Location	1-ban, Kobe-kuko, Chuo-ku, Kobe-shi, Hyogo	Shareholder	Kansai Airports 100%					
Company	Representative Director and CEO: Yoshiyuki	Representative Director and CEO: Yoshiyuki Yamaya						
Representatives	Representative Director and Co-CEO: Benoit Rulleau							
Business Scope	Operation and management services, etc. of	Operation and management services, etc. of Kobe Airport						



#### About ORIX:

ORIX Corporation is a financial services group which provides innovative products and services to its customers by constantly pursuing new businesses.

Established in 1964, from its start in the leasing business, ORIX has advanced into neighboring fields and is presently undertaking a wide range of businesses such as corporate finance, industrial/ICT equipment, environment and energy, automobile-related, real estate-related, private equity investment and concession, banking and life insurance businesses. Since entering Hong Kong in 1971, ORIX has been operating its businesses globally by establishing locations in about 30 countries and regions across the world.

Going forward, ORIX intends to utilize its strengths and expertise of always generating new value to contribute to society by engaging in corporate activities that instill vitality in its companies and workforce based on ORIX's unique business model that continues to evolve perpetually.

For more details, please visit our website: <a href="https://www.orix.co.jp/grp/en/">https://www.orix.co.jp/grp/en/</a> (As of September 30, 2021)



The world's leading private airport operator, VINCI Airports operates 53 airports in 12 countries in Europe, Asia and the Americas. Thanks to its expertise as a global integrator, VINCI Airports develops, finances, builds and manages airports by providing its investment capacity and its know-how in optimizing operational performance, modernizing infrastructures and managing their operations. environmental transition. VINCI Airports is the first airport operator to have committed to an international environmental strategy in 2016, to achieve the goal of net zero emissions across its entire network by 2050.

www.vinci-airports.com

ASICS Corporation; Iwatani Corporation; Osaka Gas Co., Ltd.; Obayashi Corporation; OMRON Corporation; The Kansai Electric Power Company, Incorporated; Kintetsu Group Holding Co., Ltd.; Keihan Holdings Co., Ltd.; Suntory Holdings Limited; JTB Corp.; Sekisui House, Ltd.; Daikin Industries, Ltd.; Daiwa House Industry Co., Ltd.; Takenaka Corporation; Nankai Electric Railway Co., Ltd.; NIPPON TELEGRAPH AND TELEPHONE WEST CORPORATION; Panasonic Corporation; Hankyu Hanshin Holdings, Inc.; Rengo Co., Ltd.; The Senshu Ikeda Bank, Ltd.; Kiyo Holdings, Inc.; The Bank of Kyoto, Ltd.; THE SHIGA BANK, LTD.; The Nanto Bank, Ltd.; Nippon Life Insurance Company; Mizuho Bank, Ltd.; Sumitomo Mitsui Trust Bank, Limited; MUFG Bank, Ltd.; Resona Bank, Limited; and the Private Finance Initiative Promotion Corporation of



# FY2021 Employee Survey Results Report (KIX, ITAMI, KOBE)

#### 1. Outline of the survey

#### 1. Subjects

- Carried out a survey to learn the total number of organizations whose offices or shops are in the airport premises and their employees registered at the organizations and working inside the airports.
- Reference date of this survey: January 1, 2022

  (Previous survey: KIX on January 1, 2018, ITAMI and KOBE on December 1, 2018)

  In order to assess the impact of COVID-19, the survey also examined the number of employees as of January 2020. (Reference value only because there are changes in the target companies due to withdrawal / opening, etc.)
- Implemented a survey to respond to BCP in the event of earthquakes, tsunami, and epidemics of infectious diseases, improve airport facilities, and assess the employment situation of airport employees.

#### 2. Survey method

Kansai Airports and Kansai Airports Kobe distributed survey forms to each business operator and received responses via website, e-mail, fax, etc.

- 3. Survey items
- (1) Number of business operators (2) Number of employees (3) Employee gender composition
- (4) Employee age composition (5) Employee work location (6) Employment type
- (7) Number of employees enrolled by time (8) Employees' residence (9) Number of foreign employees (KIX only) (10) Means of commute (11) Number of employees before the COVID-19
- (12) Status of employment maintenance program utilization

# 2. Summary of survey results

Employee Operator	Previous survey (2018)	(Reference) Pre-COVID (January 2020)	This time (Jan. 1, 2022)
KIX	17,363ppl 355	19,676ppl	14,598ppl 358
ITAMI	5,980ppl	6,170ppl	6,229ppl
KOBE	1,069ppl 34	1,137ppl	1,108ppl 32

<sup>\*</sup>Previous survey: KIX in FY2017, ITAMI and KOBE in FY2018 (as of December 1, 2018)

# Summary of FY2021 Employee Survey Results - KIX

#### 1. Overview of survey results

Number of operators: 358 (+ 0.8%, up 3 from the previous survey\*)

Employees: 14,598 (Decreased by 2765, or -16%, from the previous survey\*)

\* The previous survey was conducted in FY2017 (as of January 1, 2018).

Pre- COVID-19 (as of January 2020)

Employees: 19,676

\*Only those registered as of January 2022

#### 2. Summary

- The number of employees in passenger service decreased significantly due to a decline in international passenger traffic caused by the COVID-19 pandemic. On the other hand, there were no significant changes in the relatively robust cargo sector.
- Changes were also seen in the composition of employee age groups and employment types.

#### 3. Characteristic survey items

Number of business operators and employees

Although the number increased responding to the inbound demand until just before the COVID-19 pandemic, it turned to decrease due to the decreased aviation traffic under COVID-19.

(There was an increase/decrease depending on the type of industry)

Employee age composition

The number of people in their 20s or younger decreased, and the number of people in their 40s and 50s increased. It is believed that the number of young people with high liquidity declined in the wake of the pandemic.

Employment type

The percentage of regular employees increased by approximately 15 percent.

Employees' residence

As in the previous survey, approximately 80% of employees reside in the Senshu area. (More than one in four employees lives in Izumisano City.)

Number of foreign employees

This is the first survey. The number of foreign employees was 618 (4.2% of the total number of employees), of which Asian nationalities accounted for about 87%.

Means of commute

More than 70% of employees commute by train, while the percentage of employees who drive their own car increased by about 7 percent.

#### 4. Details of the survey results

#### (1) Composition by industry (Comparison with the previous survey)

Category		Number	of Operat	ors	Number of Employees				
		FY2021	FY2017	change	FY2021	FY2017	change	Rate of change	
1	Airport operating company, Government agencies etc.	National/local govt, airport operating companies, etc.	18	17	1	2,745	2,509	236	9%
2	Air transportation	Airline	49	48	1	1,856	1,824	32	2%
3	Aircraft service	Ground service, in- flight meal, fuel supply, etc.	25	23	2	3,964	4,613	▲ 649	-14%
4	Passenger service	Trav el agent, transportation, bank, railway, bus, etc.	28	48	▲ 20	483	1,629	<b>▲</b> 1,146	-70%
5	Cargo service	Cargo agents (forwarder, customs broker, cargo handling)	82	68	14	1,701	1,722	▲ 21	-1%
6	Other service	Media, facility mgmt., hygienic environment, security, real estate leasing, etc.	56	61	<b>4</b> 5	2,289	2,332	<b>▲</b> 43	-2%
7	Retail	000000000000000000000000000000000000000	58	43	15	947	1,284	▲ 337	-26%
8	F&B		23	38	▲ 15	416	1,343	▲ 927	-69%
9	Construction		19	9	10	197	107	90	84%
			358	355	3	14,598	17,363	<b>2</b> ,765	-16%

- In terms of the number of employees, the industries in which the rate of decline is particularly large are 4. Passenger services (down 70%), 8. F&B (down 69%).
- In 9. Construction, the number of employees rose 84% from the previous year due to T1 renovation.
- As a result of the strengthening of border measures due to the spread of COVID-19, there was a significant overall decline.
  - (A comparison with the period immediately before the COVID-19 pandemic (as of January 2020) will be discussed below.)

# (2) Employee gender and age composition

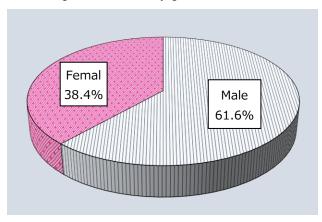
#### Gender

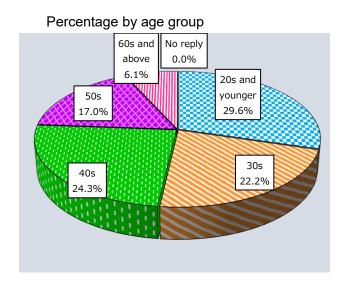
The proportion of males was 62% and that of females was 38%.

#### Age

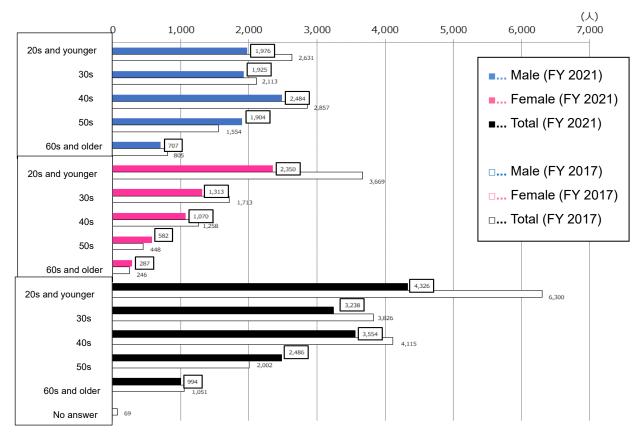
By age group, the proportion was about 30% for people in their 20s or younger, about 22% for people in their 30s, about 24% for people in their 40s, 17% for people in their 50s, and about 6% for people in their 60s or older.

#### Percentage distribution by gender





# Composition by gender and age



#### (3) Employee work location

Terminal 1 (T1) area accounted for about 50%, Terminal 2 (T2) area for about 4%, Aeroplaza area for about 11%, 1<sup>st</sup> Island international cargo area for about 29%, 2<sup>nd</sup> Island international cargo area for about 3%, domestic cargo area for about 2%, marine access area for about 1%, and observation hall area for about 1%.

(Approximately 93% of employees work on the 1<sup>st</sup> Island and 7% on the 2<sup>nd</sup> Island.) The areas of each district are shown below.

# Percentage by work location Observation Domestic Cargo Marine access No reply hall 1.8% 0.7% 0.1% 0.3% Island 2 Int'l Cargo 2.7% Island 1 Int'l T1 Cargo 50.1% 29.1% 4.3%

Work area



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#### (4) Employment type

About 77% of employees are regular employees.

Previous survey: 61.6% were regular employees and 38% were non-regular employees

This time: 76.5% are regular employees and 23.4% are non-regular employees

In the aircraft service, passenger service, and F&B, the number of non-regular employees decreased by approximately 1000 people each.

The decline in the number of regular employees was recorded in the passenger service, cargo service, other service, and F&B.

# No reply Non-regular 0.1% employee 23.4% Regular employee 76.5%

Employment type composition

# (5) Enrollment by time zone

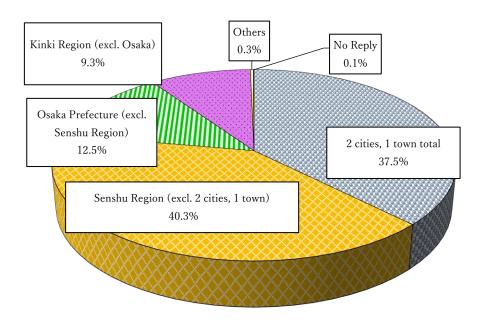
The results showed that the number of employees working during the daytime on weekdays was the highest, not only during busy seasons.

The number of employees working from home were less during the night and in the early morning, and most of them worked during the day.

# Number of employees enrolled by time 0 3000 4000 5000 6000 7000 1000 2000 2360 6:00 - 9:00 (early morning) 1944 6483 3305 5260 9:00 - 18:00 (daytime) 2647 4159 2868 2837 12:00 - 23:00 (nighttime) 23:00 - 6:00 (midnight) 831 ■ Weekdays ■ Weekends & holidays ■Busy season ■ Weeekday (on-site) ■ Weekends & holidays (on-site) ■ Busy season (on-site)

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### (6) Employees' residence



By residential area, Izumisano City, Sennan City, and Tajiri Town, the two cities and a town, where KIX is located, account for approximately 38% of the total. Looking at the Senshu region (south of Sakai to north of Misaki-cho), which includes two cities and one town, the ratio is approximately 78%. Looking at Osaka Prefecture as a whole, the ratio is approximately 90%, with most employees residing in Osaka Prefecture. Although the overall ratio did not change from the previous survey (FY2017), the total number decreased by 16%.

In Osaka Prefecture, the number decreased in all regions, but increased in Kyoto and Shiga Prefectures.

# Number and composition by residential area

		Numbe	r of peop	le			Ratio			
Place of residence	FY2	2021	FY2017 (previous)	Change	Ratio from last	FY2	2021	FY2017	Differenc	
	Total	Foreign employee	(previous)		survev	Total	Foreign employee	(previous)	e in total	
Izumi-Sano City	4060	194	4614	-554	-12%	27.8%	31.4%	26.6%	1.2%	
Sennan City	764	21	1008	-244	-24%	5.2%	3.4%	5.8%	-0.6%	
Tajiri Town	646	7	785	-139	-18%	4.4%	1.1%	4.5%	-0.1%	
2 cities, 1 town total	5470	222	6407	-937	-15%	37.5%	35.9%	36.9%	0.6%	
Sakai City	1369	45	1510	-141	-9%	9.4%	7.3%	8.7%	0.7%	
Kishiwada City	981	96	1143	-162	-14%	6.7%	15.5%	6.6%	0.1%	
Kaizuka City	837	26	1127	-290	-26%	5.7%	4.2%	6.5%	-0.8%	
Izumi-Otsu City	735	23	789	-54	-7%	5.0%	3.7%	4.5%	0.5%	
Hannan City	561	9	776	-215	-28%	3.8%	1.5%	4.5%	-0.6%	
Kumatori Town	536	32	698	-162	-23%	3.7%	5.2%	4.0%	-0.3%	
Izumi City	481	13	583	-102	-17%	3.3%	2.1%	3.4%	-0.1%	
Takaishi City	210	5	217	-7	-3%	1.4%	0.8%	1.2%	0.2%	
Misaki Town	115	1	172	-57	-33%	0.8%	0.2%	1.0%	-0.2%	
Tadaoka Town	60	1	88	-28	-32%	0.4%	0.2%	0.5%	-0.1%	
Senshu Region (excl. 2 cities, 1 town)	5885	251	7103	-1218	-17%	40.3%	40.6%	40.9%	-0.6%	
Sneshu Region	11355	473	13510	-2155	-16%	77.8%	76.5%	77.8%	0.0%	
Osaka City	1194	91	1415	-221	-16%	8.2%	14.7%	8.1%	0.0%	
Hokusetu Region	258	2	273	-15	-5%	1.8%	0.3%	1.6%	0.2%	
Kitakawachi Region	85	0	119	-34	-29%	0.6%	0.0%	0.7%	-0.1%	
Naka-Kawachi Region	112	3	142	-30	-21%	0.8%	0.5%	0.8%	-0.1%	
Minami Kawachi Region	182	1	238	-56	-24%	1.2%	0.2%	1.4%	-0.1%	
Osás Prefecture (excl Senshu Region)	1831	97	2187	-356	-16%	12.5%	15.7%	12.6%	-0.1%	
Osaka Prfecture	13186	570	15697	-2511	-16%	90.3%	92.2%	90.4%	-0.1%	
Wakayama Prefecture	732	7	864	-132	-15%	5.0%	1.1%	5.0%	0.0%	
Hyogo Prefecture	437	19	438	-1	0%	3.0%	3.1%	2.5%	0.5%	
Nara Prefecture	99	4	122	-23	-19%	0.7%	0.6%	0.7%	0.0%	
Kyoto Prefecture	75	0	53	22	42%	0.5%	0.0%	0.3%	0.2%	
Shiga Prefecture	20	0	3	17	567%	0.1%	0.0%	0.0%	0.1%	
Kinki Region (excl. Osaka	1363	30	1480	-117	-8%	9.3%	4.9%	8.5%	0.8%	
Others	39	4	64	-25	-39%	0.3%	0.6%	0.4%	-0.1%	
No reply	10	14	122	-112	-92%	0.1%	2.3%	0.7%	-0.6%	
Total	14598	618	17363	-2765	-16%	100.0%	100.0%	100.0%	0.0%	

# (7) Number of foreign employees

# 4. 2% of overall employees are foreign nationals.

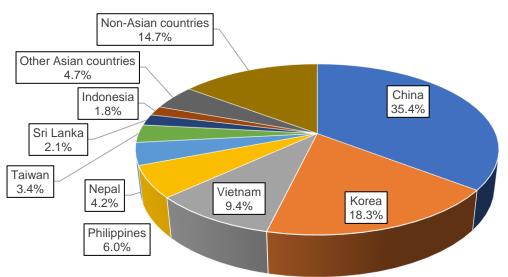
About 87% of the foreign employees are from Asia, and the remaining 13% are from non-Asian countries.

# Breakdown by nationality

Nationality	# of employee	Ratio
China	219	35.4%
Korea	113	18.3%
Vietnam	58	9.4%
Philippines	37	6.0%
Nepal	26	4.2%
Taiwan	21	3.4%
Sri Lanka	13	2.1%
Indonesia	11	1.8%
Iran	10	1.6%
Singapore	4	0.6%
Thailand	3	0.5%
Bangladesh	2	0.3%
Malaysia	2	0.3%
India	1	0.2%
Pakistan	1	0.2%
Myanmar	1	0.2%
Other Asian countries (no reply)	15	2.4%
Asia total	537	86.9%
Non-Asian countries	81	13.1%
Total	618	

<sup>\*</sup>Outside Asia: United States, United Kingdom, Italy, Australia, Germany, France, Brazil, Peru, and Morocco

# Composition by nationality



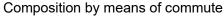
(Total 618ppl, 4.2% of the all employees)

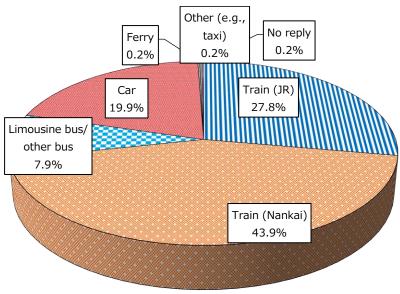
# (8) Means of commute

Just like in the previous survey (FY2017), Nankai railway users accounted for the largest share of commuters to the airport, at approximately 44%. This was followed by 28% for JR, 20% for private cars, and 8% for limousine and shuttle buses.

The total number increased only for private cars and decreased for others.

#### Number of people by means of commute Number of people 0 5000 7000 8000 1000 2000 3000 4000 6000 4,055 Train (JR) 5,299 6,400 Train (Nankai) 7,567 1,157 Limousine/shuttle bus 1,882 2,903 Private car 2,314 26 7 High-speed vessel Others (taxi, etc.) No answer FY2021 FY2017





# (9) Comparison of number of employees pre- and post COVID-19 (comparison with as of January 2020)

		Number of Employees					
	Category	FY2021	As of January 2020	Change	Ratio		
1	Airport operating company, Government agencies etc.	National/local govt, airport operating companies, etc.	2,745	2,819	-74	-3%	
2	Air transportation	Airline	1,856	2,373	-517	-22%	
3	Aircraft service	Ground service, in-flight meal, fuel supply, etc.	3,964	5,368	-1,404	-26%	
4	Passenger service	Travel agent, transportation, bank, railway, bus, etc.	483	626	-143	-23%	
5	Cargo service	Cargo agents (forwarder, customs broker, cargo handling)	1,701	1,952	-251	-13%	
6	Other service	Media, facility mgmt., hygienic environment, security, real estate leasing, etc.	2,289	2,853	-564	-20%	
7	Retail		947	1,475	-528	-36%	
8	F&B		416	535	-119	-22%	
9	Construction		197	1,675	-1,478	-88%	
			14,598	19,676	-5,078	-26%	

<sup>\*</sup>Calculated only for surveyed operators as of January 2022

The number of employees decreased in all industries.

Overall, there was a decrease of 5078 (26%).

In the construction industry, there were 1,675 employees as of January 2020, due to the following constructions.

- Measures to prevent wave overtopping, etc.
- Seismic reinforcement work for false ceilings at T1 and airport stations
- Updating inline inspection equipment (For both domestic and international flights)

# (10) Status of employment maintenance program utilization

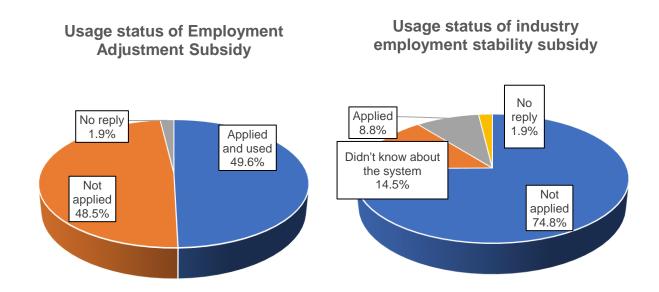
About 50% of companies applied for and used the employment adjustment subsidy.

About 9% of companies applied for and used the industry employment stability subsidy, while about 75% did not apply. About 15% of the respondents did not know about the system.

Utilization of employment adjustment subsidy and industry employment stability subsidy (Unit by operator)

			L	Init : operator
	Employment Adjustment Subsidy	Ratio I	Industry employment stability subsidy	Ratio
Applied and used	181	49.6%	32	8.8%
Not applied	177	48.5%	273	74.8%
No reply	7	1.9%	7	1.9%
Unaware of the program			53	14.5%

#### Utilization rate



#### Summary of FY2021 Employee Survey Results - ITAMI

#### 1. Summary of survey results

Number of operators: 139 (+ 24%, up 27 from the previous survey\*)

Employees: 6,229 (+ 4%, up 249 from the previous survey\*)

(\*) The previous survey was conducted in FY2018 (as of December 1, 2018).

Pre- COVID-19 (as of January 2020)

Employees: 6,170

\*Only those registered as of January 2022

#### 2. Summary

- Both the number of business operators and the number of employees increased overall, although there were ups and downs depending on the industry.
- In the place of residence of employees, the increase in Toyonaka City is outstanding.
- As for commuting, there was a shift from train to car or walk.

#### 3. Characteristic survey items

Number of business operators and employees

#### Increase

- -The number of employees of air transportation increased due to an increase in the number of passengers before the outbreak of COVID-19.
- -The number of operators and employees in the segment of other services increased due to new business and business expansion.

# <u>Decre</u>ase

- In the aircraft service, the number of employees increased due to an increase in the number of passengers prior to the outbreak of COVID-19. However, due to the outbreak, the number of employees decreased from the previous survey.
- The number of employees in the retail and F&B business decreased from the previous survey, as the downsizing of existing stores due to the COVID-19 pandemic, offsetting the increase in the number of businesses and employees in new stores resulting from the grand opening of the terminal building.

#### Employees' residence

As in the previous survey, approximately 75% of employees reside in Osaka Prefecture. (One out of three employees lives in Toyonaka City.)

# Means of commute

Approximately 50% of employees commute by rail, a decrease of 5 percent from the previous survey, while commuting by car or on foot increased by 5 percent.

# 4. Details of the survey results

### (11) Composition by industry (Comparison with the previous survey)

Category		Number of Operators			Number of Employees			
Calet	gory	FY2021	FY2018	Change	FY2021	FY2018	Change	Ratio
Airport operating company, Government agencies etc.	National/local govt, airport operating companies, etc.	8	8	0	328	318	10	3%
2 Air transportation	Airline	5	5	0	1,662	1,528	134	9%
3 Aircraft service	Ground service, in-flight meal, fuel supply, etc.	19	17	2	1,778	1,813	-35	-2%
4 Passenger service	Travel agent, transportation, bank, railway, bus, etc.	14	7	7	199	194	5	3%
5 Cargo service	Cargo agents (forwarder, customs broker, cargo handling)	8	8	0	98	91	7	8%
6 Other service	Media, facility mgmt., hygienic environment, security, real estate leasing, etc.	26	25	1	972	832	140	17%
7 Retail		22	17	5	380	425	-45	-11%
8 F&B		27	18	9	607	604	3	0%
9 Construction		10	7	3	205	175	30	17%
		139	112	27	6,229	5,980	249	4%
		(compar	ison to 2018)	124%	(compar	ison to 2018)	104%	

- The number of employees of air transport operators increased due to an increase in the number of passengers before the outbreak of COVID-19, and the number of employees of other service providers increased due to new business and business expansion.
- On the other hand, the number of employees in the retail and F&B decreased from the previous survey, as the downsizing of existing stores due to the COVID-19 pandemic, offsetting the increase in the number of businesses and employees in new stores resulting from the grand opening of the terminal building.
- Regarding 9. Construction, the number of employees increased due to an increase in construction work in the vicinity of ITAMI.
  - (A comparison with the period immediately before the COVID-19 pandemic (as of January 2020) will be discussed below.)

# (12) Employee gender and age composition

#### Gender

The proportion of males was 56% and that of females was 45%.

#### Age

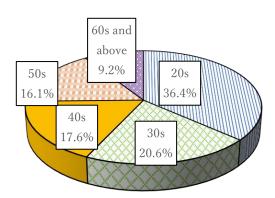
By age group, the proportion was about 37% for people in their 20s or younger, about 21% for people in their 30s, about 18% for people in their 40s, 16% for people in their 50s, and about 9% for people in their 60s or older.

Compared to the previous survey, there was a slight increase in the proportion of people in their 50s and

#### Percent distribution by gender

# Female 44.5% Male 55.5%

#### Percentage by age group

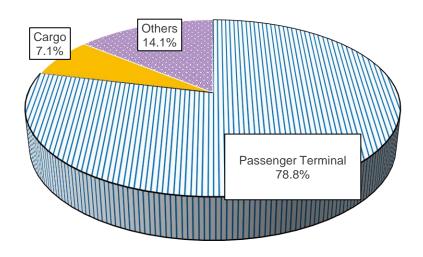


# (13) Employees work location

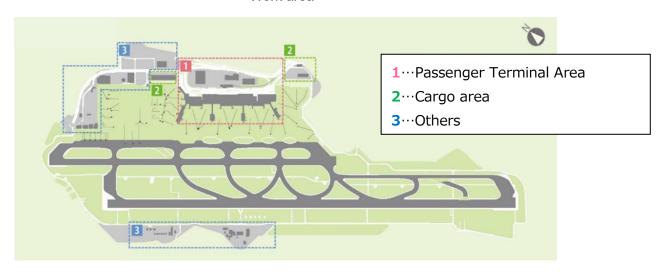
The passenger terminal accounted for about 79%, the cargo area for about 7%, and other areas for about 14%.

The areas of each district are shown below.

# Percentage by work location



# Work area

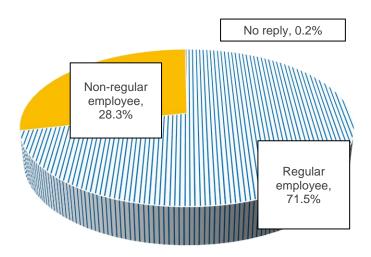


# (14) Employment type

About 72% of employees are regular employees.

In the previous survey, about 68% of employees were regular employees and about 32% were non-regular employees, indicating a trend of shifting to regular employees.

# Employment type composition

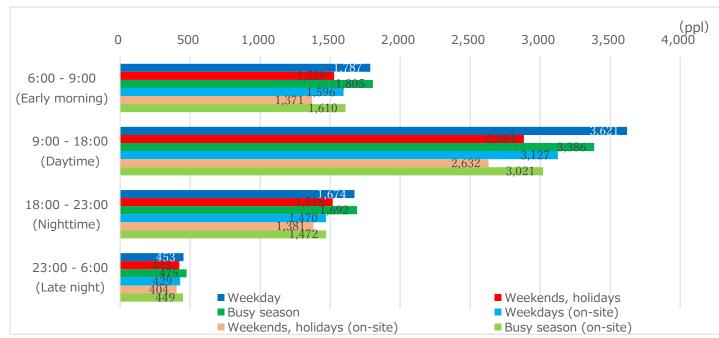


#### (15) Enrollment by time zone

The results showed that the number of employees working during the daytime on weekdays was the highest, not limited to busy seasons.

The number of employees working from home were less during the night and in the early morning, and most of them worked during the day.

# Number of employees enrolled by time



# (16) Employees' residence

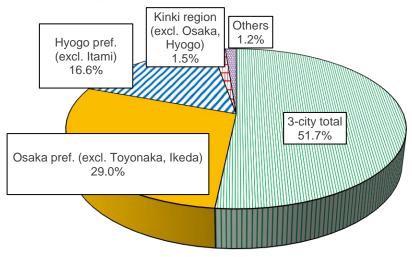
By residential area, Toyonaka, Ikeda and Itami, the three cities where ITAMI is located, account for approximately 52% of the total.

Osaka Prefecture accounted for about 76% of the total in and about 21% for Hyogo Prefecture, and the number decreased except for these two prefectures.

# Number and composition by residential area

Place of residence		Number	of people		Ratio		
	FY2021	FY2018	Change	Comparison	FY2021	FY2018	Change
Toyonaka city	2,194	1,946	248	112.7%	35.2%	32.5%	2.7%
Ikeda city	733	763	-30	96.1%	11.8%	12.8%	-1.0%
Itami city	291	284	7	102.5%	4.7%	4.7%	-0.1%
3-city total	3,218	2,993	225	107.5%	51.7%	50.1%	1.6%
Osaka city	491	496	-5	99.0%	7.9%	8.3%	-0.4%
Minoo city	330	367	-37	89.9%	5.3%	6.1%	-0.8%
Suita city	367	377	-10	97.3%	5.9%	6.3%	-0.4%
Ibaraki city	107	101	6	105.9%	1.7%	1.7%	0.0%
Takatsuki city	55	63	-8	87.3%	0.9%	1.1%	-0.2%
Toyono town	25	30	-5	83.3%	0.4%	0.5%	-0.1%
Settsu city	28	26	2	107.7%	0.4%	0.4%	0.0%
Nose city	7	8	-1	87.5%	0.1%	0.1%	0.0%
Shimamoto town	4	5	-1	80.0%	0.1%	0.1%	0.0%
Kita-kawachi region	108	108	0	100.0%	1.7%	1.8%	-0.1%
Naka-kawachi region	49	59	-10	83.1%	0.8%	1.0%	-0.2%
Minami-kawachi region	44	27	17	163.0%	0.7%	0.5%	0.3%
Senboku region	94	81	13	116.0%	1.5%	1.4%	0.2%
Sen-nan region	97	56	41	173.2%	1.6%	0.9%	0.6%
Osaka pref. (excl. Toyonaka, Ikeda)	1,806	1,804	2	100.1%	29.0%	30.2%	-1.2%
Osaka prefecture	4,733	4,513	220	104.9%	76.0%	75.5%	0.5%
Kwanishi city	245	231	14	106.1%	3.9%	3.9%	0.1%
Takarazuka city	224	231	-7	97.0%	3.6%	3.9%	-0.3%
Sanda city	21		21	-	0.3%		0.3%
Inagawa town	32		32	-	0.5%		0.5%
Nishinomiya city	157	164	-7	95.7%	2.5%	2.7%	-0.2%
Amagasaki city	130	116	14	112.1%	2.1%	1.9%	0.1%
Kobe city	137	132	5	103.8%	2.2%	2.2%	0.0%
Ahiya city	25	24	1	104.2%	0.4%	0.4%	0.0%
Other	62	67	-5	92.5%	1.0%	1.1%	-0.1%
Hyogo pref. (excl. Itami)	1,033	965	68	107.0%	16.6%	16.1%	0.4%
Hyogo prefecture	1,324	1,249	75	106.0%	21.3%	20.9%	0.4%
Kyoto prefecture	55	58	-3	94.8%	0.9%	1.0%	-0.1%
Nara prefecture	38	55	-17	69.1%	0.6%	0.9%	-0.3%
Wakayama prefecture	2	8	-6	25.0%	0.0%	0.1%	-0.1%
Chiga prefecture	0	6	-6	0.0%	0.0%	0.1%	-0.1%
Kinki region (excl. Osak	95	127	-32	74.8%	1.5%	2.1%	-0.6%
Others	65	91	-26	71.4%	1.0%	1.5%	-0.5%
No reply	12		12	_	_		
Total	6,229	5,980	249	104.2%	100.0%	100.0%	0.0%

#### Percent distribution by residential area



# (17) Means of commute

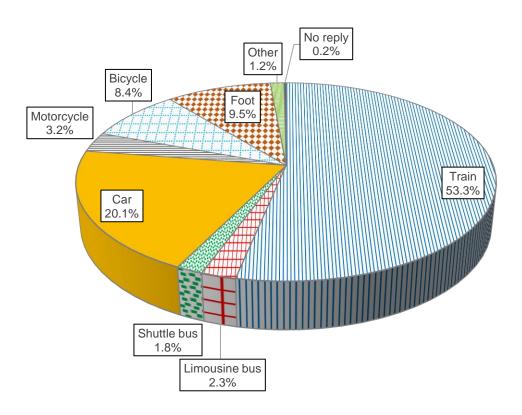
As in the previous survey, railway users accounted for the largest share of commuting to the airport, at about 53%. This was followed by private car (20%), walking (10%) and cycling (8%).

While the number of people who use trains decreased significantly, the number of people who use private cars and those who walk increased equally.

Number of people by means of commute

	Nun	nber of peo	ople	Ratio		
	FY2021	FY2018	Change	FY2021	FY2018	
Train	3,318	3,503	-185	53.3%	58.6%	
Limousine bus	143	203	-60	2.3%	3.4%	
Shuttle bus	110	100	10	1.8%	1.7%	
Car	1,252	1,032	220	20.1%	17.3%	
Motorcycle	202	217	-15	3.2%	3.6%	
Bicycle	524	497	27	8.4%	8.3%	
Foot	591	422	169	9.5%	7.1%	
Other	77	6	71	1.2%	0.1%	
No reply	12		12	0.2%	0.0%	
Total	6,229	5,980	249	100.0%	100.0%	

# Composition by means of commute



(18) Comparison of number of employees pre- and post COVID-19 (comparison with as of January 2020)

Compared to January 2020, the number of employees increased in the airport operating company, government agencies, retail, F&B, and construction, while the number decreased in air transport service, aircraft service, passenger service, and other service.

Overall, this represented an increase of 59 (1%).

Category			Number of Employees					
	Category			Jan. 2020	change	Rate of change		
1	Airport operating company, Government agencies etc.	National/local govt, airport operating companies, etc.	328	280	48	17%		
2	Air transport service	Airline	1,662	1708	-46	-3%		
3	Aircraft service	Ground service, in-flight meal, fuel supply, etc.	1,778	1932	-154	-8%		
4	Passenger service	Trav el agent, transportation, bank, railway, bus, etc.	199	248	-49	-20%		
5	Cargo service	Cargo agents (forwarder, customs broker, cargo handling)	98	98	0	0%		
6	Other service	Media, facility mgmt., hygienic environment, security, real estate leasing, etc.	972	1015	-43	-4%		
7	Retail		380	262	118	45%		
8	F&B		607	494	113	23%		
9	Construction		205	133	72	54%		
			6,229	6,170	59	1%		
			(2020 comparison)		101%			

<sup>\*</sup>Calculated only for surveyed operators as of January 2022

#### Summary of FY2021 Employee Survey Results - KOBE

#### 1. Summary of survey results

Number of operators: 32 (Decreased by 2, or -6%, from the previous survey\*)

Number of employees: 1,108 (+ 4%, up 39 from the previous survey\*)

X The previous survey was conducted in FY2018 (as of December 1, 2018).

×

Pre- COVID-19 (as of January 2020)

Employees: 1,137

\*Only those registered as of January 2022

#### 2. Summary

 There was an increase due to slot expansion, but a decrease due to the withdrawal of stores and the impact of COVID-19, and overall there was no significant increase or decrease from the previous survey.

#### 3. Characteristic survey items

Number of business operators and employees

The number of operators increased as a result of the expansion of flight slots but decreased as a result of the withdrawal of stores. The number of employees increased due to the expansion of flight slots but decreased due to the withdrawal of stores.

Employment type

The ratio of regular employees increased by 10%, while the ratio of non-regular employees decreased by 10%. Compared with the previous survey, the number of regular employees increased in the air transport and aircraft services, and the number of non-regular employees decreased in F&B.

Employees' residence

Nearly 90% of employees live in Hyogo Prefecture. Kobe City, where the airport is located, accounts for 74.0%. There was also an increase in the proportion of the total in Hyogo Prefecture and Kobe City.

Means of commute

Portliner and private cars together account for about 85% of the total. (Portliner usage accounts for about 68% of the total)

The number of commuting by Portliner has decreased and that of commuting by car has increased.

# 4. Details of the survey results

# (19) Composition by industry (Comparison with Previous Survey)

		Number	of operat	ors	Number of employees			
Category			FY2021	FY2018 (previous survey)	Change	FY2021	FY2018 (previous survey)	Change
1	Government agencies etc.	National/local govt, airport operating companies, etc.	5	5	0	115	102	13
2	Air transportation	Airline	3	2	1	232	226	6
3	Aircraft service	Ground service, in- flight meal, fuel supply, etc.	4	3	1	148	49	99
4	Passenger serv	Trav el agent, transportation, bank, railway, bus, etc.	3	5	-2	17	35	-18
5	Other service	Media, facility mgmt., hygienic environment, security, real estate leasing, etc.	6	5	1	121	115	6
6	Retail		4	4	0	62	62	0
7	F&B		4	7	-3	70	146	-76
8	Construction	***************************************	1	1	0	7	6	1
9			2	2	0	336	328	8
Total		32	34	-2	1,108	1,069	39	

<sup>-</sup> Industries with particularly large changes in the number of employees are 3. Aircraft services and 7. F&B.

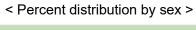
# (20) Employee gender and age composition

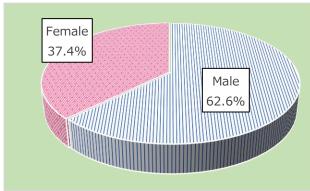
#### Gender

The proportion of males was 63% and that of females was 37%.

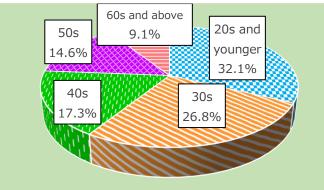
# Age

By age group, the proportion was about 32% for people in their 20s or younger, about 27% for people in their 30s, about 17% for people in their 40s, about 15% for people in their 50s, and about 9% for people in their 60s or older.





# < Percentage by age group >

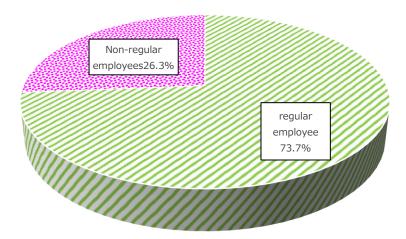


# (21) Employment type

About 74% of employees are regular employees.

In the previous survey, the percentage of regular employees was about 64% and that of non-regular employees was about 36%, showing a change in the percentage.

Compared with the previous survey, the number of regular employees increased, especially in the air transport and aircraft service, while the number of non-regular employees decreased in the F&B industry.

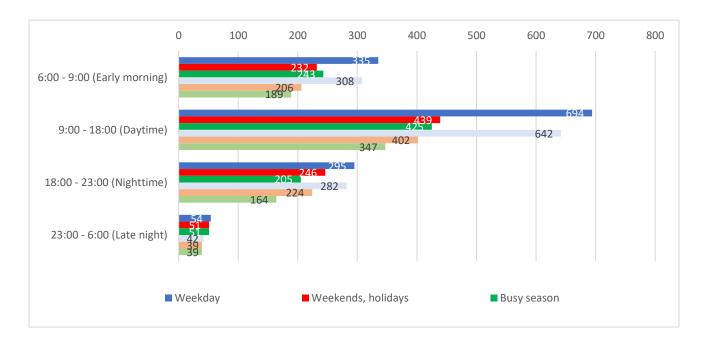


#### (22) Enrollment by time zone

The results showed that the number of employees working during the daytime on weekdays was the highest, not only during busy seasons.

The number of employees working from home were less during the night and in the early morning, and most of them worked during the day.

# Number of employees enrolled by time

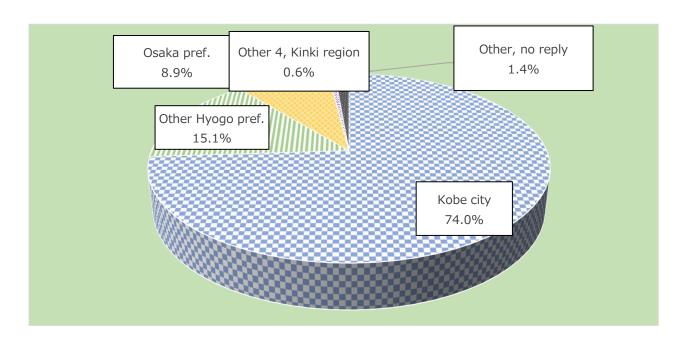


# (23) Employees' residence

By residential area, Kobe City, where KOBE is located, accounts for 74% of the total. Approximately 89% of employees live in Hyogo Prefecture. About 9% live in Osaka Prefecture.

# Number and composition ratio by residential area

	Nu	mber of re	sidents		Ratio		
Place of residence	FY2021	FY2018 (previous survey)	Change	Ratio	FY2021	FY2018 (previous survey)	Change
Kobe city	820	720	100	114%	74.0%	67.4%	6.6%
Kobe city	820	720	100	114%	74.0%	67.4%	6.6%
Ashiya city	14	11	3	127%	1.3%	1.0%	0.3%
Nishinomiya city	55	39	16	141%	5.0%	3.6%	1.4%
Amagasaki city	21	28	<b>▲</b> 7	75%	1.9%	2.6%	-0.7%
Itami city	7	15	▲ 8	47%	0.6%	1.4%	-0.8%
Takarazuka city	13	15	<b>▲</b> 2	87%	1.2%	1.4%	-0.2%
Kawanishi city	6	4	2	150%	0.5%	0.4%	0.1%
Sanda city	6	4	2	150%	0.5%	0.4%	0.1%
Miki city	3	6	▲ 3	50%	0.3%	0.6%	-0.3%
Akashi city, Harima town	21	21	0	100%	1.9%	2.0%	-0.1%
Other Hyogo prefecture	21	18	3	117%	1.9%	1.7%	0.2%
Hyogo total (excl. Kobe)	167	161	6	104%	15.1%	15.1%	0.0%
Hyogo prefecture total	987	881	106	112%	89.1%	82.4%	6.7%
Osaka city	25	20	5	125%	2.3%	1.9%	0.4%
Osaka pref. total (excl. Osaka)	74	64	10	116%	6.7%	6.0%	0.7%
Osaka prefecture total	99	84	15	118%	8.9%	7.9%	1.0%
Wakayama prefecture	0	2	<b>▲</b> 2	0%	0.0%	0.2%	-0.2%
Nara prefecture	5	10	▲ 5	50%	0.5%	0.9%	-0.4%
Kyoto prefecture	1	3	<b>▲</b> 2	33%	0.1%	0.3%	-0.2%
Shiga prefecture	1	2	<b>▲</b> 1	50%	0.1%	0.2%	-0.1%
Total of above 4	7	17	<b>1</b> 0	41%	0.6%	1.6%	-1.0%
Other, no reply	15	87	▲ 72	17%	1.4%	8.1%	-6.7%
Total	1,108	1,069	39	104%	100%	100%	0.0%

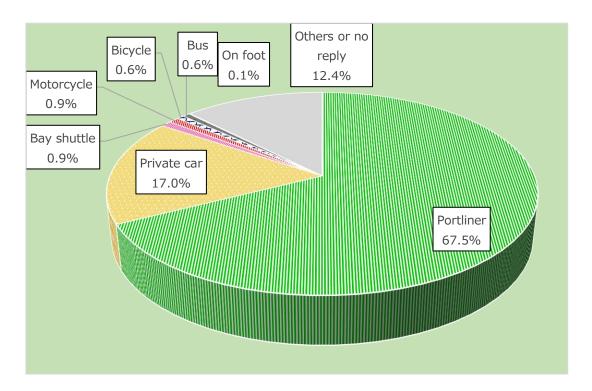


# (24) Means of commute

As in the previous survey (FY2018), the most common means of commuting to the airport was Portliner, accounting for approximately 68%. This was followed by 17% for private cars.

Number and composition ratio by means of commuting

	Number of people		Ratio		
		FY2018		FY2018	
	FY2021	(previous	FY2021	(previous	
		survey)		survey)	
Portliner	748	783	67.5%	73.2%	
Private car	188	177	17.0%	16.6%	
Bay shuttle	10	2	0.9%	0.2%	
Motercycle	10	9	0.9%	0.8%	
Bicycle	7	3	0.6%	0.3%	
Bus	7	0	0.6%	0.0%	
Walk	1	1	0.1%	0.1%	
Others or no reply	137	94	12.4%	8.8%	
Total	1,108	1,069	100%	100.0%	



(25) Comparison of number of employees pre- and post COVID-19 (comparison with as of January 2020)

There was a relatively large decline in retail and passenger services.

Overall, there was a decrease of 29 people (3%).

Category		Number of enployees					
		FY2021	As of January 2020	Change	Ratio		
1	Government agencies etc.	National/local govt, etc.	115	115	0	0	
2	Air transport service	Airline	232	245	-13	-5%	
3	Aircraft service	Ground service, inflight meal, fuel supply, etc.	148	159	-11	-7%	
4	Passenger service	Travel agent, transportation, bank, railway, bus, etc.	17	21	-4	-19%	
5	Other service	Media, facility mgmt., hygienic environment, security, real estate leasing, etc.	121	122	-1	-1%	
6	Retail		62	86	-24	-28%	
7	F&B		70	81	-11	-14%	
8	Construction		7	6	1	17%	
9	Others		336	302	34	11%	
Total			1,108	1,137	-29	-3%	

<sup>\*</sup>Calculated only for surveyed operators as of January 2022