Toward a timely reading of "the signs of change" in tourism

The Number of Foreign Visitors and Visit Ratio by Prefecture

Advance estimation of monthly indexes: May report

Yoshihisa Inada, Director of Research & Director of Center for Quantitative Economic Analysis
Yoichi Matsubayashi, Senior Research Fellow
Ryosuke Nomura, Research Fellow
For inquiries, please contact: nomura-r@apir.or.jp

#### Main points

#### • Review of data published by JNTO in June

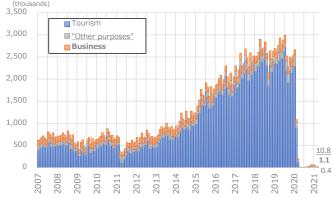
- ► According to JNTO estimates (Figure 1 and Table 1), the total number of foreign visitors in May was 10,000, marking a decrease from the previous month (10,900). A comparison with May 2019 shows a -99.6% decline.
- ► The top five inbound nationalities were: China (1,800 visitors), Korea, USA (1,000 visitors each), Philippines (600 visitors), and India (500 visitors). The number of visitors of all nationalities dropped by more than -99% relative to the pre-pandemic year of 2019.
- ▶ With the Tokyo Olympic and Paralympic Games scheduled to start in July, the number of foreign visitors is expected to slightly increase as participating athletes and other personnel began to arrive in Japan. However, considering that the strict entry restrictions remain in place for other categories, a significant increase in the number of foreign visitors is unlikely for the time being.
- ► According to JNTO, the total number of foreign visitors in March was 12,276 (provisional figure). Relative to the pre-pandemic March 2019, the number declined by -99.6% and inbound tourism continues to be almost non-existent as a result. By travel purpose, the numbers are as follows (percentage change is relative to March 2019): tourism, 374 (-100.0%), business, 1,105 (-99.3%), and other purposes, 10,797 (-94.2%) (Figure 2 and Table 3).
- ► The top five inbound nationalities by travel purpose in March are listed below. <u>Tourism</u>: USA (81 visitors), China (66 visitors), Korea (31 visitors), Philippines (19 visitors), Taiwan (11 visitors). <u>Business</u>: China (327 visitors), Korea (128 visitors), USA (63 visitors), Taiwan (52 visitors), India (42 visitors). <u>Other purposes</u>: China (3,558 visitors), Korea (1,797 visitors), India (690 visitors), Taiwan (489 visitors), USA (406 visitors).
- ▶ Projections regarding the number of foreign visitors are largely dependent on the vaccination rollout situation around the world (Figure 3). In Israel (63.5%) and the UK (63.6%) more than 60% of the population has received at least one dose of the vaccine. In the USA the vaccination rate is 53.0%, while the vaccination rollout is also accelerating in other European countries. Despite a slow start, Japan's inoculation rate has picked up and reached 18.3% as a result of group vaccinations. Meanwhile, the EU has agreed to allow foreign visitors from countries with a good epidemiological situation. Despite concerns over the Delta variant spreading quickly in the UK, European countries have started to relax border controls ahead of the summer tourist season.

Figure 1 Number of foreign visitors



Source: based on data published by the Japan National Tourism Organization (JNTO). Note: the numbers are final for 2019, provisional for 2020 and Jan-Mar 2021, and estimated for Apr-May 2021.

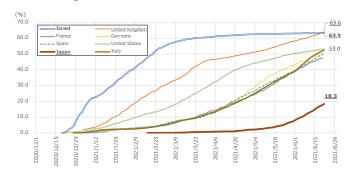
Figure 2 Number of foreign visitors by travel purpose



Source: JNTO

Note: the number of "tourists" is obtained by deducting the number of "business travelers" from the total number of "short-term visitors" and it also includes those who are visiting relatives or friends. "Other purposes" refers to those other than tourism and business, including studying, training, as well as diplomatic and official ones.

Figure 3 Vaccination rollout situation



Source: based on "Our world in data" (as of June 23)

Note: shows the percentage of people who have received at least one COVID-19 vaccine dose.

\*Please note that the contents of this report have been partially changed starting with Nov 2020 due to the fact that the statistical survey used so far, the *Foreign Visitors Survey* (Japan Tourism Agency), is not currently being conducted.

### Topics 1

# • Kansai's international trade in goods and services in May and service industry trends in April

- ► Sustained by strong exports to China and the recovery of exports to the USA and EU, in May Kansai's total exports rose by +33.2% YoY, increasing for the third consecutive month, while the growth rate accelerated from the previous month (+24.5% YoY). US-bound exports of construction and mining equipment, and toys and games made a positive contribution. Total imports in May expanded by +14.2% YoY, marking the fourth successive month of positive growth (+4.5% in April). Pharmaceutical imports from EU and the USA remained robust. Consequently, Kansai's trade balance stood at JPY 227.4 billion, marking the 16<sup>th</sup> consecutive month of surplus (JPY 201.1 billion one year earlier). The total trade amount (imports plus exports) expanded by +23.8% YoY, marking the fifth straight month of positive growth (+14.7% YoY in April) (Figure 4).
- ▶ As shown in Figure 5, Kansai's China-bound exports increased by +15.5% YoY in May, marking the 12<sup>th</sup> straight month in positive territory (+26.4% YoY in April). Exports of semiconductor manufacturing equipment and raw materials made a positive contribution. Imports from China shrank by -2.1% YoY, marking the second consecutive month of decline (-9.8% YoY in April). In a reactionary fall from last year's surge in masks imports, the imports of yarn and textile products continued to contribute negatively.
- ▶The imports and exports of goods recorded a strong increase, propped up by the economic recovery of China and Western countries. However, the imports and exports of services remain weak. The number of international arrivals at Kansai International Airport (KIX) in May totaled 2,001, decreasing from the previous month (2,341). By comparison with the pre-pandemic May 2019, the decline is -99.7% (Figure 6). The number of Japanese departures was 2,902, somewhat decreasing from the previous month (2,965). Relative to May 2019, the decline was -99.0%.
- ▶ The third state of emergency imposed at the end of April dealt another blow to the services sector. The Index of Tertiary Industry Activity (seasonally adjusted: 2015 average=100), which reflects the economic activity within the services sector, dropped by -0.7% MoM to 98.0 in April for the first time in two months (Figure 7). Services which require face-to-face interaction\*, such as retail, have been particularly affected by the state of emergency.
- ▶Among the Tertiary Industry Activity Indices, the tourism-related index\*\*
  (2015 average=100) was 66.3, decreasing by -5.2% MoM for the first time in three months (previous month: +7.2% MoM) (Figure 7). Shorter business hours during the state of emergency had a negative impact on the food services industry. Considering that the state of emergency was extended in May, it is likely that services which require face-to-face interaction will continue to struggle.
- \*Services which require face-to-face interaction include transportation, lodging, restaurants, food services, living-support and personal services, and the leisure industry.
- \*\*Tourism-related indices are weighted averages of each of the tertiary industry activity indices corresponding to the classification of the Tourism Agency's *Travel and Tourism Satellite Account*: railroad passenger transportation, road passenger transportation, water passenger transportation, air passenger transportation, passenger transportation, other rental services, car rental, lodging, restaurants, food services, travel, movie theaters, theaters and entertainment companies.

Figure 4 Evolution of Kansai's foreign trade

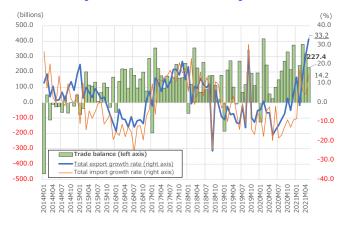
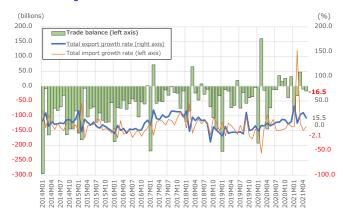
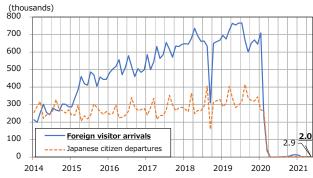


Figure 5 Evolution of Kansai's trade with China



Source: based on Osaka Customs Preliminary Data for Kansai Area.

Figure 6 Evolution of the number of foreign visitor arrivals at KIX



Source: based on Immigration Control statistics. The numbers for May are preliminary figures.

Figure 7 Tourism-related face-to-face services in the tertiary industry: 2015 average=100



Source: based on "Indices of Tertiary Industry Activity" (METI)

## Topics 2

- Total number of overnight guests in March in the Greater Kansai area
- ▶In March, the total number of overnight guests in the Greater Kansai area was 5.413 million. Relative to March 2019, the decline rate is -49.9% (Table 1), decelerating from the previous month (-64.5%) due to the fact that the second state of emergency was lifted during this period. However, considering that a third one was imposed on April 25 in Kyoto, Osaka, and Kobe prefectures, it is highly likely that the decline will deepen again.
- ▶The total number of Japanese overnight guests was 5.356 million. Relative to March 2019, the decline rate is -33.3%, decelerating from the previous month (-51.2%, see Table 1 and Figure 8). The largest number of guests was in Osaka Prefecture (1.655 million), followed by Kyoto (1.182 million), Hyogo (801.9 thousand), Mie (458.5 thousand), Wakayama (334.3 thousand), Fukui (216.4 thousand), Tottori (211.2 thousand), Shiga (209.5 thousand), Nara (149.0 thousand), and Tokushima (138.4 thousand). Remarkably, the decline rate in Tottori decelerated from -31.3% in February to just -2.5% in March as a result of demand stimulation measures taken by the prefectural authorities.
- ▶The total number of foreign overnight guests was 56.9 thousand. Relative to the same period of 2019, the decline rate was -98.0%, slightly decelerating from the previous month (-98.6%) (Table 1 and Figure 9). The largest number of foreign guests was in Kyoto Prefecture (22.1 thousand), followed by Osaka (20.7 thousand), Hyogo (4.8 thousand), Tokushima (3.8 thousand), Shiga (1.5 thousand), Nara (1.0 thousand), Tottori (0.8 thousand), Wakayama (0.8 thousand), Mie (0.6 thousand), and Fukui (0.6 thousand).
- ▶In March the total number of within-prefecture guests was 1.3 million (-2.5% relative to March 2019), while the total number of other-prefecture guests was 3.882 million (-56.6% relative to March 2019) (Figure 10). As the state of emergency was lifted, the decline rates decelerated from the previous month (-24.6% and -71.0%, respectively). Of the total, the share of within-prefecture guests was 24.0%, while the percentage of other-prefecture guests was 71.7%. A year-over-year comparison shows that the former increased by +6.4 pp, while the latter decreased by -4.8 pp, suggesting that intra-prefectural travel is increasingly preferred.

Figure 8 Evolution of the total number of Japanese overnight quests by prefecture

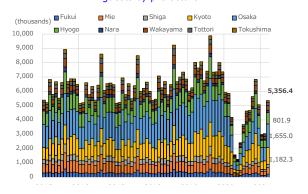


Figure 9 Evolution of the total number of foreign overnight guests

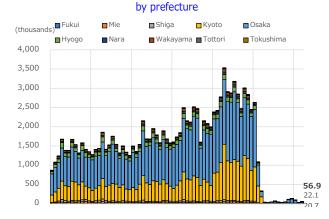
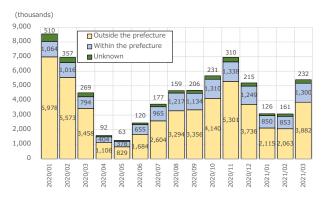


Figure 10 Evolution of the total number of overnight guests by residence



Note: The number of other-prefecture guests includes guests of foreign nationality.

Table 1 Evolution of the total number of overnight guests in Kansai

| Mar. 2021        |                  | Total            |                  | Japan            | ese overnight    | guests           | Foreign overnight guests |                  |                  |  |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------------------|------------------|------------------|--|
|                  | Total number of  | Growth rate:     | Growth rate:     | Total number of  | Growth rate:     | Growth rate:     | Total number of          | Growth rate:     | Growth rate:     |  |
|                  | overnight guests | Relative to 2020 | Relative to 2019 | overnight guests | Relative to 2020 | Relative to 2019 | overnight guests         | Relative to 2020 | Relative to 2019 |  |
|                  | (thousands)      | (%)              | (%)              | (thousands)      | (%)              | (%)              | (thousands)              | (%)              | (%)              |  |
| Fukui            | 217.0            | 5.9              | -35.2            | 216.4            | 6.4              | -34.3            | 0.6                      | -61.9            | -89.7            |  |
| Mie              | 459.1            | 13.8             | -42.3            | 458.5            | 14.6             | -40.0            | 0.6                      | -81.4            | -98.0            |  |
| Shiga            | 211.1            | -3.8             | -50.5            | 209.5            | -2.2             | -45.6            | 1.5                      | -70.2            | -96.3            |  |
| Kyoto            | 1,204.4          | 8.6              | -55.1            | 1,182.3          | 25.8             | -30.3            | 22.1                     | -86.9            | -97.8            |  |
| Osaka            | 1,675.7          | 27.6             | -58.9            | 1,655.0          | 40.2             | -37.0            | 20.7                     | -84.4            | -98.6            |  |
| Hyogo            | 806.6            | 17.1             | -39.8            | 801.9            | 17.9             | -33.4            | 4.8                      | -44.6            | -96.5            |  |
| Nara             | 150.0            | 78.5             | -33.4            | 149.0            | 84.3             | -19.6            | 1.0                      | -69.4            | -97.5            |  |
| Wakayama         | 335.1            | 48.6             | -28.7            | 334.3            | 52.1             | -19.2            | 0.8                      | -85.8            | -98.5            |  |
| Tottori          | 212.0            | 34.5             | -9.4             | 211.2            | 36.3             | -2.5             | 0.8                      | -68.7            | -95.2            |  |
| Tokushima        | 142.2            | 23.7             | -35.1            | 138.4            | 22.2             | -33.2            | 3.8                      | 111.6            | -68.2            |  |
| Kansai (6 pref.) | 4,382.9          | 20.4             | -52.5            | 4,332.0          | 30.7             | -33.5            | 51.0                     | -84.3            | -98.1            |  |
| Kansai (8 pref.) | 5,413.3          | 19.7             | -49.9            | 5,356.4          | 27.9             | -33.3            | 56.9                     | -83.0            | -98.0            |  |
| Japan            | 27,292.9         | 14.0             | -46.6            | 27,028.6         | 18.5             | -35.1            | 264.4                    | -76.6            | -97.2            |  |

Source: based on Overnight Travel Statistics Survey by Japan Tourism Agency (figures 8~10 and Table 1)

Table 2 Foreign visitors in May 2021 (JNTO estimates) (comparison with 2019)

|                       |           | Total  |         | Total      |         |         |  |  |  |
|-----------------------|-----------|--------|---------|------------|---------|---------|--|--|--|
| Country/Area          | 2019      | 2021   | Growth  | 2019       | 2021    | Growth  |  |  |  |
|                       | May       | May    | rate(%) | Jan-May    | Jan-May | rate(%) |  |  |  |
| Grand Total           | 2,773,091 | 10,000 | -99.6   | 13,753,573 | 87,100  | -99.4   |  |  |  |
| Major countries total | 2,069,728 | 6,590  | -99.7   | 9,992,942  | 63,800  | -99.4   |  |  |  |
| (excl. S.Korea)       | 2,009,720 | 0,590  | -99.7   | 3,332,342  | 05,600  | -33.4   |  |  |  |
| South Korea           | 603,394   | 1,000  | -99.8   | 3,250,791  | 7,500   |         |  |  |  |
| China                 | 756,365   | 1,800  | -99.8   | 3,651,814  | 21,000  | -99.4   |  |  |  |
| Taiwan                | 426,537   | 300    | -99.9   | 2,019,764  | 2,300   | -99.9   |  |  |  |
| Hong Kong             | 189,007   | 70     | -100.0  | 888,859    | 390     | -100.0  |  |  |  |
| Thailand              | 107,857   | 200    | -99.8   | 620,611    | 1,400   | -99.8   |  |  |  |
| Singapore             | 37,650    | 40     | -99.9   | 166,819    | 270     | -99.8   |  |  |  |
| Malaysia              | 42,629    | 100    | -99.8   | 207,395    | 600     | -99.7   |  |  |  |
| Indonesia             | 30,107    | 300    | -99.0   | 166,583    | 1,900   | -98.9   |  |  |  |
| Philippines           | 59,578    | 600    | -99.0   | 248,278    | 2,300   | -99.1   |  |  |  |
| Vietnam               | 39,900    | 400    | -99.0   | 217,828    | 21,200  | -90.3   |  |  |  |
| India                 | 19,914    | 500    | -97.5   | 77,581     | 3,400   | -95.6   |  |  |  |
| Australia             | 46,223    | 90     | -99.8   | 289,623    | 380     | -99.9   |  |  |  |
| U.S.A.                | 156,962   | 1,000  | -99.4   | 699,633    | 3,700   | -99.5   |  |  |  |
| Canada                | 35,335    | 60     | -99.8   | 158,367    | 360     | -99.8   |  |  |  |
| Mexico                | 5,482     | 40     | -99.3   | 25,948     | 180     | -99.3   |  |  |  |
| United Kingdom        | 31,642    | 200    | -99.4   | 159,897    | 900     | -99.4   |  |  |  |
| France                | 30,863    | 200    | -99.4   | 138,993    | 1,000   | -99.3   |  |  |  |
| Germany               | 21,552    | 200    | -99.1   | 102,782    | 800     | -99.2   |  |  |  |
| Italy                 | 12,463    | 90     | -99.3   | 63,411     | 420     | -99.3   |  |  |  |
| Russia                | 9,691     | 200    | -97.9   | 47,096     | 700     | -98.5   |  |  |  |
| Spain                 | 9,971     | 200    | -98.0   | 41,660     | 600     | -98.6   |  |  |  |
| Middle East           | 5,679     | 90     | -98.4   | 38,323     | 400     | -99.0   |  |  |  |
| Others                | 94,290    | 2,320  | -97.5   | 471,517    | 15,400  | -96.7   |  |  |  |

Table 3 The number of foreign visitors by purpose of visit in Mar 2021 (JNTO provisional figures) (comparison with 2019)

|                | Total     |        |         | Tourism   |      |         | Business |       |         | Others  |        |         |
|----------------|-----------|--------|---------|-----------|------|---------|----------|-------|---------|---------|--------|---------|
| Country/Region | 2019      | 2021   | Growth  | 2019      | 2021 | Growth  | 2019     | 2021  | Growth  | 2019    | 2021   | Growth  |
|                | Mar       | Mar    | Rate(%) | Mar       | Mar  | Rate(%) | Mar      | Mar   | Rate(%) | Mar     | Mar    | Rate(%) |
| Total          | 2,760,136 | 12,276 | -99.6   | 2,411,650 | 374  | -100.0  | 163,242  | 1,105 | -99.3   | 185,244 | 10,797 | -94.2   |
| Korea          | 585,586   | 1,956  | -99.7   | 531,398   | 31   | -100.0  | 29,901   | 128   | -99.6   | 24,287  | 1,797  | -92.6   |
| China          | 691,279   | 3,951  | -99.4   | 587,480   | 66   | -100.0  | 31,393   | 327   | -99.0   | 72,406  | 3,558  | -95.1   |
| Taiwan         | 402,433   | 552    | -99.9   | 381,537   | 11   | -100.0  | 11,196   | 52    | -99.5   | 9,700   | 489    | -95.0   |
| Hong Kong      | 171,430   | 58     | -100.0  | 166,108   | 2    | -100.0  | 3,491    | 9     | -99.7   | 1,831   | 47     | -97.4   |
| Thailand       | 147,443   | 145    | -99.9   | 140,219   | 4    | -100.0  | 3,718    | 10    | -99.7   | 3,506   | 131    | -96.3   |
| Singapore      | 43,687    | 61     | -99.9   | 39,575    | 0    | -100.0  | 3,444    | 8     | -99.8   | 668     | 53     | -92.1   |
| Malaysia       | 50,615    | 99     | -99.8   | 45,887    | 1    | -100.0  | 2,508    | 5     | -99.8   | 2,220   | 93     | -95.8   |
| Indonesia      | 39,609    | 263    | -99.3   | 33,105    | 10   | -100.0  | 2,506    | 2     | -99.9   | 3,998   | 251    | -93.7   |
| Philippines    | 48,277    | 218    | -99.5   | 41,263    | 19   | -100.0  | 2,492    | 10    | -99.6   | 4,522   | 189    | -95.8   |
| Vietnam        | 47,881    | 230    | -99.5   | 20,138    | 2    | -100.0  | 3,593    | 4     | -99.9   | 24,150  | 224    | -99.1   |
| India          | 17,752    | 735    | -95.9   | 9,081     | 3    | -100.0  | 5,703    | 42    | -99.3   | 2,968   | 690    | -76.8   |
| Australia      | 44,175    | 47     | -99.9   | 39,476    | 1    | -100.0  | 3,177    | 5     | -99.8   | 1,522   | 41     | -97.3   |
| US             | 176,564   | 550    | -99.7   | 147,532   | 81   | -99.9   | 21,325   | 63    | -99.7   | 7,707   | 406    | -94.7   |
| Canada         | 37,959    | 48     | -99.9   | 34,527    | 7    | -100.0  | 2,187    | 9     | -99.6   | 1,245   | 32     | -97.4   |
| Mexico         | 5,740     | 23     | -99.6   | 4,888     | 2    | -100.0  | 541      | 3     | -99.4   | 311     | 18     | -94.2   |
| UK             | 38,610    | 157    | -99.6   | 31,516    | 8    | -100.0  | 5,248    | 14    | -99.7   | 1,846   | 135    | -92.7   |
| France         | 29,408    | 87     | -99.7   | 22,799    | 9    | -100.0  | 4,375    | 6     | -99.9   | 2,234   | 72     | -96.8   |
| Germany        | 28,659    | 79     | -99.7   | 21,715    | 4    | -100.0  | 5,438    | 18    | -99.7   | 1,506   | 57     | -96.2   |
| Italy          | 14,956    | 50     | -99.7   | 11,758    | 3    | -100.0  | 2,463    | 11    | -99.6   | 735     | 36     | -95.1   |
| Russia         | 11,701    | 92     | -99.2   | 9,106     | 8    | -99.9   | 1,923    | 12    | -99.4   | 672     | 72     | -89.3   |
| Spain          | 8,916     | 83     | -99.1   | 7,364     | 5    | -99.9   | 1,039    | 7     | -99.3   | 513     | 71     | -86.2   |
| Middle East    | 11,726    | 74     | -99.4   | 9,865     | 1    | -100.0  | 1,265    | 10    | -99.2   | 596     | 63     | -89.4   |
| Others         | 105,730   | 2,718  | -100.0  | 75,313    | 96   | -100.0  | 14,316   | 350   | -100.0  | 16,101  | 2,272  | -99.9   |

Source: based on data published by the Japan National Tourism Organization (JNTO) on Jun 16, 2021

Note: see Figure 2 note for details regarding definitions of travel purposes.