2021 Survey of Travel by R.O.C. Citizens

Summary

Since 2020 COVID-19 pandemic has seriously impacted every country worldwide, in order to reduce the spread of plague and inflections of human-cluster, government has prohibited unnecessary indoor and outdoor gatherings, provided the precautions for social distancing, and rigidly controlled people's flow in relevant fields. Pandemic and aforesaid restrictions has impacted the domestic travels. In addition, Tourism Bureau has acted accordingly to ban outbound group tours since March 19. Due to the outbreak situation had been kept under controls in the second half of 2020 with the effectiveness of epidemic prevention actions, the Ministry of Transportation grants the "Domestic Travel Stimulus Program" from July 1 to October 31 to encourage citizen travels and promote the development of related industries. Under the condition that the influence of COVID was controled and rather stable in which it persists in the 1st quarter of 2021, many cities provided various additional travel subsidies to further. In that, the total domestic travels made by citizens of age 12 and above, had a positive growth by 18.95%. Unfortunately, in April, a major railway tragedy accident in Hualien that affected the Eastern Taiwan travel intention and then the domestic epidemic heated up in May, in order to avoid epidemic spread further in communities, the Central Epidemics Command Center raised nationwide alert to level 3 from May 19 to July 26, which closed recreation and entertainment venues, forbade religious activities, indoor gatherings of 5+ people and outdoor gatherings of 10+ people, required to avoid unnecessary spatial movements, activities or gatherings and demanded to wear mask all times when going out. All of the restrictions have influenced the citizen's domestic travel choices, so the total domestic travels made by citizens in the 2nd and 3rd quarters had a 43.45% and a 24.88% decrease respectively compared to the same period last year. To revitalize the domestic economy, Executive Yuan with other 8 government departments have initiated a series of stimulus programs to boost consumption in October, so the total domestic travels in the 4th quarter had a 2.21% increase compared to the same period last year (implemented "Domestic Travel Stimulus Program" from July to October in 2020). The total domestic travels made by citizens of age 12 and above were 126.03 million in 2021, negative growth of 11.85% from 2020. Included children under age 12 in the same household, the total domestic travels were 142.33 million, negative growth of 14.38% from 2020. Otherwise the annual outbound travels, statistics by the National Immigration Agency, decrease of 84.59% from 2020.

This survey mainly focuses on domestic travel with the outbound travel data as the secondary focus. Telephone interviews using computer-assisted telephone interviewing (CATI) were conducted and the stratified random sampling method was applied. The number of valid interviews on domestic travel in each quarter is as follows: 6,491 persons in the first quarter, 6,489 in the second, 6,486 in the third and 6,485 in the fourth. For outbound travel, the numbers of people responding to the survey were 1, 2, 6, and 7 samples

in each quarter, respectively, the sample size was too small to analysis. The survey results are presented in two parts: "Important Indicators" and "Statistical Analysis".

I • Important Indicators of Domestic Travel

| | | 1 | |
|----------------------------------------------|----------------------------------------|-----------------------------------------|----------------------------------------------------------------------------|
| Item | 2021 | 2020 | Comparison |
| Domestic travel rate | 83.8% | 88.4% | Decreased by 4.6% |
| Average number of travels per person | 5.96 travels | 6.74 travels | Decreased by 0.78travels |
| Total number of domestic travels by citizens | 126,027,000 travels | 142,970,000 travels | Negative Growth of 11.85% |
| Average number of days per travel | 1.45 days | 1.54 days | Decreased by 0.09days |
| Travels taken during holidays and weekends | 69.2% | 65.6% | Increased by 3.6% |
| Overall satisfaction level | 99.1% | 98.7% | Increased by 0.4% ($\%$) |
| Average expenditure per person per travel | NT\$2,061 (US\$73.55) | NT\$2,433 (US\$82.26) | NTD : Negative Growth of 15.29% (USD : Negative Growth of 10.59%) |
| Total expenditure on domestic travel | NT\$259.7 billon (US\$9.267 billon) | NT\$347.8 billon (US\$11.759 billon) | NTD : Negative Growth of 25.33% (USD : Negative Growth of 21.19%) |

Table1 Domestic travel indicators comparison between 2021 and 2020

Note: 1. The survey respondents are R.O.C. citizens of age 12 and above.

2. (*) means in the significant level of 5%, *t-test* shows "no significant difference".

3. Domestic travel rate is the proportion of people who at least travel once domestically during the year.

4. The exchange rate was NT\$29.578 in 2020, NT\$28.022 in 2021, appreciated 5.55% during the same period.

(Source: Central Bank of the Republic of China, https://www.cbc.gov.tw/tw/cp-520-36599-75987-1.html).

| Item | 2021 | 2020 | 2019 |
|----------------------------------------------|----------------------------------------|-----------------------------------------|-----------------------------------------|
| Domestic travel rate | 83.8% | 88.4% | 91.1% |
| Average number of travels per person | 5.96 travels | 6.74 travels | 7.99 travels |
| Total number of domestic travels by citizens | 126,027,000 travels | 142,970,000 travels | 169,279,000 travels |
| Average number of days per travel | 1.45 days | 1.54 days | 1.51 days |
| Travels taken during holidays and weekends | 69.2% | 65.6% | 66.9% |
| Overall satisfaction level | 99.1% | 98.7% | 98.4% |
| Average expenditure per person per travel | NT\$2,061 (US\$73.55) | NT\$2,433 (US\$82.26) | NT\$2,320 (US\$75.02) |
| Total expenditure on domestic travel | NT\$259.7 billon (US\$9.267 billon) | NT\$347.8 billon (US\$11.759 billon) | NT\$392.7 billon (US\$12.698 billon) |

Table2 Domestic travel indicators in last 3 years

Note: 1. The survey respondents are R.O.C. citizens of age 12 and above.

2. (*) means in the significant level of 5%, *t-test* shows "no significant difference".

3. Domestic travel rate is the proportion of people who at least travel once domestically during the year.

4. The exchange rate was NT\$30.925 in 2019, NT\$29.578 in 2020, NT\$28.022 in 2021.

(Source: Central Bank of the Republic of China, https://www.cbc.gov.tw/tw/cp-520-36599-75987-1.html).

5. There was no domestic epidemic in 2019, the peak period of domestic epidemic was from March to May in 2020, May to July in 2021.

II Statistical Analysis

A. Domestic Travel

1. There were a total of 126.03 million domestic travels made by citizens of age 12 and above in 2021, negative growth of 11.85% from 2020: The results show that the average number of travels per person made in 2021 were 5.96, decreased 0.78 from 6.74 per person in 2020. Looking into the quarters, in the 1st quarter, there was a winter weekday group travel allowance, so the average number of travels per person increased 0.29 from the same period last year. In the 2nd and 3rd quarters, under the impact of domestic epidemic, decreased 0.65 and 0.47 from the same period last year respectively. In the 4th quarter, the epidemic was slowing down and issued stimulus vouchers, so the average number of travels comparable from the same period last year. It was estimated that 126.03 million domestic travels were made by citizens of age 12 and above.

Table3 Average number of domestic travels per person

| Year | 1 st Quarter | 2 nd Quarter | 3 rd Quarter | 4 th Quarter | Whole year (1 st Qarter~4 th Quarter) |
|------|-------------------------|-------------------------|-------------------------|-------------------------|----------------------------------------------------------------|
| 2021 | 1.81 | 0.85 | 1.44 | 1.86 | 5.96 |
| 2020 | 1.52 | 1.50 | 1.91 | 1.81 | 6.74 |

Note : The peak period of domestic epidemic was from March to May in 2020, May to July in 2021.

Table4 The domestic travels of citizens

| | | | | | | Unit: travels |
|------------------------------------------------------------------------------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------|
| itom | item 2021 | | | | | |
| Itelli | 1 st Quarter | 2 nd Quarter | 3 rd Quarter | 4 th Quarter | Whole year | Whole year |
| Total number of domestic travels by citizens of age 12 and above (proportion of whole year) | 38,365,000 (30.4%) | 17,993,000 (14.3%) | 30,432,000 (24.2%) | 39,237,000 (31.1%) | 126,027,000 (100.0%) | 142,970,000 |
| Included children under age 12 in the same household (proportion of whole year) | 42,969,000 (30.2%) | 20,332,000 (14.3%) | 34,692,000 (24.4%) | 44,338,000 (31.1%) | 142,331,000 (100.0%) | 166,246,000 |

Note : The peak period of domestic epidemic was from March to May in 2020, May to July in 2021.

In 2021, 83.8% of citizens travelled domestically, decreased from 2020: According to the survey results, citizens who at least travelled once domestically in 2021 account for 83.8% of the total population. Compared with 2020, had a 4.6% decrease from 88.4% in 2020. Looking into the quarters, domestic travel rate (44.1%) was the lowest in the 2nd quarter.

| - | | | | | Unit: % |
|------|-------------------------|-------------------------|-------------------------|-------------------------|------------|
| Year | 1 st Quarter | 2 nd Quarter | 3 rd Quarter | 4 th Quarter | Whole year |
| 2021 | 60.5 | 44.1 | 50.5 | 64.5 | 83.8 |
| 2020 | 54.8 | 58.8 | 68.2 | 64.9 | 88.4 |

Table5 Domestic travel rate

Note : 1. Quarter domestic travel rate is the proportion of people who at least travel once domestically during the quarter.2. The peak period of domestic epidemic was from March to May in 2020, May to July in 2021.

3. Domestic travels were more made in September, December, April and February: In 2021, most domestic travels were made in September (15.4%), December (15.0%), April (14.6%) and February (12.7%); June (1.2%) was the least. Gender-wise, half of male and female. Age-wise, domestic travelers were age 46 (median). As for the monthly income, on average, made NT\$32,344 (median) per month. Regarding their occupation, more domestic travelers were housekeepers, retires, office supportive staff, service/sales workers, students and technicians/assistants.

| Characteristics | Domestic travelers |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Travel month | More made in February (12.7%), April (14.6%), September (15.4%) and December (15.0%). June (1.2%) was the least. |
| Gender | Males (50.4%), females (49.6%) |
| Age (median) | 46 years old |
| Monthly income (median) | NT\$32,344 |
| Occupations | Housekeepers (13.9%), Retires (13.3%), Office supportive staff (11.1%), Service/sales workers (10.7%), Students (9.7%), Technicians/assistants (9.6%). |

 Table6 Characteristics of domestic travelers in 2021

4. Most of the domestic travels were made on weekends increased from 2020, travels made during weekdays decreased from 2020: In 2021, 54.4% of the domestic travels were made on weekends. Compared with 2020, travels made during weekdays had a 3.6% decrease from 2020. While during national holiday and weekend had a 1.8% increase respectively from 2020. For the purposes of domestic travel, 77.0% of the people travelled for "Sightseeing, recreational, vacation", followed by "Visiting friends and relatives" (22.4%). Compared with 2020, "Sightseeing, recreation, vacation" had a 2.2% decrease from 2020, "Visiting friends and relatives" had a 2.5% increase from 2020.

Table7 Travel time for domestic travel

| | | | | | | Unit: % |
|-------------------------------|-----------------|-----------------|-----------------|-----------------|-------|---------|
| | | | 2021 | | | 2020 |
| Travel time | 1 st | 2 nd | 3 rd | 4 th | Whole | Whole |
| | Quarter | Quarter | Quarter | Quarter | year | year |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| National holidays | 27.5 | 18.2 | 8.3 | 6.1 | 14.8 | 13.0 |
| Weekends (saturday or sunday) | 45.3 | 50.9 | 60.0 | 60.7 | 54.4 | 52.6 |
| Weekdays | 27.2 | 30.9 | 31.7 | 33.2 | 30.8 | 34.4 |

Note: There were 33 national holidays in 2020, 28 national holidays in 2021.

Table8 Purposes of domestic travel

| | - | | | | | Unit: % |
|-------------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|---------------|------------|
| | | | 2020 | | | |
| Purpose | 1 st Quarter | 2 nd Quarter | 3 rd Quarter | 4 th Quarter | Whole year | Whole year |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Sightseeing, recreational, vacation | 76.2 | 67.5 | 77.9 | 83.5 | 77.0 | 79.2 |
| Business | 0.4 | 0.5 | 0.9 | 0.7 | 0.6 | 1.0 |
| Visiting friends and relatives | 23.4 | 32.0 | 21.2 | 15.8 | 22.4 | 19.9 |
| Others | | | | | | |

Note: 1.Sightseeing, recreational, vacation includes "sightseeing only", "fitness and sport", "religious", "ecotourism" and "conference vacation".

2. "—"means no sample in the cell.

5. **71.9% of the domestic travels were one-day, the average duration of a travel was 1.45 days:** In 2021, about 63.9% of the travels were within the travelers' residential area, increased from 58.1% in 2020. 71.9% were one-day, followed by two-day (18.2%), three-day (7.3%), and four-day and above (2.6%). The average duration of a travel was 1.45 days, shorter than the 1.54 days in 2020. Looking into the quarters, longest days was in the 1st quarter (1.56 days).

| | U | · | | Un | it: row % |
|-------------------|----------|---------|----------|---------|-----------|
| Region Visited | Northern | Central | Southern | Eastern | Offshore |
| Residential Area | Taiwan | Taiwan | Taiwan | Taiwan | Islands |
| The whole country | 36.5 | 30.9 | 29.5 | 5.5 | 1.0 |
| Northern Taiwan | 66.4 | 20.9 | 10.2 | 5.0 | 0.6 |
| Central Taiwan | 16.1 | 62.0 | 21.7 | 2.9 | 0.7 |
| Southern Taiwan | 8.1 | 20.1 | 68.6 | 6.0 | 0.8 |
| Eastern Taiwan | 22.5 | 10.3 | 22.3 | 50.2 | 0.2 |
| Offshore Islands | 25.3 | 5.3 | 15.8 | 1.8 | 57.0 |

| Table9 | Regions | visited | by | citizens | in | 2021 |
|--------|---------|---------|----|----------|----|------|
|--------|---------|---------|----|----------|----|------|

Note : 1. Region visited were according to place where the respondents visit.

2. Traveler within the residential area = the total number of travels within their residential area ÷ total person-travels. In 2021, 63.9% of the travels were within the travelers' residential area.

| | | | | • | | | |
|----------------------------|-------------------------|------------------------------------------------------------------------------------------------------------|-----------|-----------|-----------|-----------|--|
| | | | | | | Unit: % | |
| Number of domestic travel | | | 2021 | | | 2020 | |
| days | 1 st Quarter | 1 st Quarter 2 nd Quarter 3 rd Quarter 4 th Quarter Whole year | | | | | |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | |
| 1 day | 67.0 | 75.6 | 74.8 | 71.6 | 71.9 | 66.4 | |
| 2 days | 20.4 | 14.7 | 17.4 | 19.3 | 18.2 | 20.2 | |
| 3 days | 8.8 | 7.2 | 5.8 | 7.1 | 7.3 | 9.9 | |
| 4 days or more | 3.8 | 2.4 | 2.0 | 2.0 | 2.6 | 3.5 | |
| Average day of each travel | 1.56 days | 1.39 days | 1.40 days | 1.43 days | 1.45 days | 1.54 days | |

Table10 Number of domestic travel days

6. Most of the overnight traveler chosen to stay in hotels: In 2021, 71.9% of domestic travel were 1-day with no need of accommodation, followed by chosen to stay in "Hotel" (13.2%), Compared with 2020, "1-day no accommodation" had a 5.5% increase from 2020, chosen to stay in "Hotel" and "Homestay" had a 3.8 % and a 1.8% decrease respectively. Looking into the quarters, in the 1st and 4th quarters, chosen to stay in "Hotel" higher than other quarters. (See Table11).

| | | | 2021 | | | 2020 | | |
|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|---------------|---------------|--|--|
| Main accommodation choices | 1 st Quarter | 2 nd Quarter | 3 rd Quarter | 4 th Quarter | Whole year | Whole year | | |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | | |
| 1-day no accommodation | 67.0 | 75.6 | 74.8 | 71.6 | 71.9 | 66.4 | | |
| Hotel | 14.4 | 10.8 | 10.7 | 15.5 | 13.2 | 17.0 | | |
| At friend's/ relative's | 9.5 | 6.5 | 7.4 | 4.9 | 7.1 | 7.1 | | |
| Homestay | 7.3 | 5.0 | 5.8 | 5.7 | 6.0 | 7.8 | | |
| Camping | 1.3 | 1.4 | 1.2 | 1.7 | 1.4 | 1.2 | | |
| Hostel | 0.4 | 0.4 | 0.1 | 0.4 | 0.3 | 0.4 | | |
| Others | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | | |

Table11 Main accommodation choices

Note : "Others" includes overnight in the car, boat or cruise.

7. **92.9% of the travelers planned their travels by themselves:** The majority of the travels were planned by the travelers themselves (92.9%), other types of travels were below 2%, Compared with 2020, "Travels planned by travelers themselves" had a 2.3% increase from 2020.

The major Reasons for participating package tours by travel agencies were "Attracted by the itinerary" (62.9%), "Do not have to drive" (62.1%), "To save planning time" (59.4%) and "Attracted by the price" (47.8%), no significant difference from 2020. For the individual or group travels, 8.5% were g roup travels that had a 2.5% decrease from 2020 (See Tables 12-15).

Unit. %

| | | | | | | UIIII. 70 |
|-----------------------------------------------------|---------|-----------------|-----------------|-----------------|-------|-----------|
| | | 2020 | | | | |
| Types of travels | 1 st | 2 nd | 3 rd | 4 th | Whole | Whole |
| | Quarter | Quarter | Quarter | Quarter | year | year |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Package tours by travel agencies | 2.0 | 2.1 | 0.8 | 2.3 | 1.9 | 2.3 |
| Travels planned by schools or classes | 0.3 | 0.5 | 0.1 | 0.5 | 0.3 | 0.6 |
| Travels planned by employers | 0.5 | 0.8 | 0.3 | 1.3 | 0.8 | 1.1 |
| Travels planned by religious groups | 0.7 | 0.6 | 0.1 | 0.5 | 0.5 | 0.8 |
| Travels planned by village or senior citizen groups | 1.8 | 2.1 | 0.8 | 2.7 | 1.9 | 2.3 |
| Travels planned by non-governmental organizations | 1.1 | 1.1 | 0.8 | 1.7 | 1.2 | 1.5 |
| Travels planned by other groups | 0.4 | 0.5 | 0.3 | 0.7 | 0.5 | 0.7 |
| Travels planned by travelers themselves | 93.2 | 92.3 | 96.8 | 90.2 | 92.9 | 90.6 |
| Others | 0.0 | | | 0.1 | 0.1 | |

Table12 Types of travels

Note:1. "0.0" means the percentage is under 0.05%, "-"means no sample in the cell.

2. "others" means the itinerary that provide by hotel or homestay.

| | | | Unit: 5 |
|---------------------|----------------------------------------------|-------|---------|
| | Buy any itinerary products | 2021 | 2020 |
| Total | | 100.0 | 100.0 |
| No | | 99.2 | 98.9 |
| Yes | | 0.8 | 1.1 |
| T4 | Half-day (one day, two days, etc.) itinerary | 0.3 | 0.4 |
| Items (mult answer) | Package | 0.6 | 0.8 |
| (mult-answer) | Others | | |

Table13 Travels planned by travelers themselves and buy any itinerary productsUnit: %

Note: 1."—"means no sample in the cell.

2. Only the travels planned by travelers themselves answered.

Table14 Reasons for participating package tours by travel agencies

| | | Unit: % |
|--------------------------------------------------------------------|------|---------|
| Reasons for participating package tours planned by travel agencies | 2021 | 2020 |
| Attracted by the itinerary | 62.9 | 62.2 |
| Do not have to drive | 62.1 | 53.7 |
| To save planning time | 59.4 | 54.5 |
| Attracted by the price | 47.8 | 47.2 |
| Have no transportation to the scenic site | 23.9 | 26.9 |
| Others | | |

Note : 1. This is a multiple answer question.

2. Only package tours by agencies answered.

3. "—" means no sample in the cell.

Table15 Individual or group travels

| | | | | | | Unit: % |
|-----------------------------|---------|-----------------|-----------------|-----------------|-------|------------|
| | | | 2021 | | | 2020 |
| Individual or group travels | 1 st | 2 nd | 3 rd | 4 th | Whole | Whole year |
| | Quarter | Quarter | Quarter | Quarter | year | whole year |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Individual | 91.6 | 91.0 | 96.2 | 88.1 | 91.5 | 89.0 |
| Group | 8.4 | 9.0 | 3.8 | 11.9 | 8.5 | 11.0 |

Note: "Individual" means travel planned by traveler themselves and the main transportation is not tour bus.

8. "Internet and social media" was the major source of travel information; 11.9% of the travelers used travel-related products purchased from the internet: most travels obtained travel information from "Internet and social media" (55.3%), which had a 2.5% increase from 2020. Followed by "Friends, relatives, colleagues or classmates" (45.8%). In 2021, 11.9% of the travelers used travel-related products purchased from the internet, had a 0.8% decrease from 12.7% in 2020. The most used item among travel-related products was "Hotel or homestay" (See Tables16-18).

| | | Unit: % |
|--------------------------------------------|------|---------|
| Information sources | 2021 | 2020 |
| Internet and social media | 55.3 | 52.8 |
| Friends, relatives, colleagues, classmates | 45.8 | 46.8 |
| Electronic media (TV/radio) | 7.3 | 6.9 |
| Printed media (newspaper/magazine) | 2.3 | 2.2 |
| Travel agencies | 2.8 | 3.4 |
| Visitor information center | 0.5 | 0.4 |
| Travel shows or exhibitions | 0.2 | 0.2 |
| Others | 0.3 | 0.3 |

Table16 Sources of travel's information

Note: 1. This is a multiple-answer question. Travelers who do not collect information prior to their travel are excluded.

2. 62.2% travels collected travel information in 2020, 61.2% in 2021.

3. Electronic media includes television, broadcasting, and billboards, etc.

4. Printed media indicates travel-related books, newspapers, magazines, etc.

Table17 Used travel-related products purchased from the Internet

| | | Unit:% |
|----------------------------------------------------------|-------|--------|
| Used travel-related products purchased from the Internet | 2021 | 2020 |
| Total | 100.0 | 100.0 |
| No | 88.1 | 87.3 |
| Yes | 11.9 | 12.7 |

| | Unit:% |
|------|-------------------------------------------------|
| 2021 | 2020 |
| 75.5 | 81.9 |
| 8.0 | 8.7 |
| 10.1 | 9.5 |
| 8.6 | 7.4 |
| 2.6 | 3.2 |
| 1.7 | 3.1 |
| 1.7 | 1.8 |
| 5.6 | 3.5 |
| | 75.5 8.0 10.1 8.6 2.6 1.7 1.7 |

Table18 Used items

Note: 1. This is a multiple-answer question;

excluded the samples that didn't use travel-related products purchased from the Internet.

2. "Others" includes restaurant reservation, meal voucher, ferry ticket, Camping camp, etc.

9. "Transportation or connection convenience" was the most important factor when deciding where to visit: The top main factor considered by the travelers in terms of visiting places was the "Transportation or connection convenience" (29.1%), followed by "Relieve leisure and health" (16.4%), "Theme activities" (9.8%), "Curiosity/never been there" (9.7%) and "Local delicacies" (9.6%). Compared with 2020, "Relieve leisure and health", "Transportation or connection convenience", "Local delicacies" and "No Epidemic" had a 1~3% increase respectively, "Tourism subsidy measures", "Curiosity/never been there" and "Theme activities" had a 1~3% decrease respectively. Looking into the quarters, "Transportation or connection convenience" was the most important factor in each quarter especially in the 1st quarter; considered "Folk festivals" in the 2nd quarter was higher than other quarters; considered "Local delicacies", "Less crowed attractions" and "No Epidemic" in the 3rd quarter was higher than other quarters.

| | | | | | | | | | | | Unit: | 0 |
|------------------------------------------|-------|------|----------------|------|--------|--------|--------|-------------------------|-------|------|-------|------|
| | 2021 | | | | | | | | | 202 | 20 | |
| Main factors | 15 | st | 2 ^r | ıd | 2rd Ou | onton | 4th Ou | orton | Wh | ole | Wh | ole |
| | Qua | rter | Qua | rter | s Qu | larter | 4 Qu | 4 th Quarter | | ar | ye | ar |
| total | 100.0 | | 100.0 | | 100.0 | | 100.0 | | 100.0 | | 100.0 | |
| Transportation or connection convenience | 32.3 | (1) | 29.4 | (1) | 28.7 | (1) | 26.5 | (1) | 29.1 | (1) | 27.4 | (1) |
| Relieve leisure and health | 16.2 | (2) | 16.3 | (2) | 14.4 | (2) | 18.0 | (2) | 16.4 | (2) | 13.8 | (2) |
| Theme activities | 11.6 | (3) | 10.5 | (3) | 7.8 | (4) | 9.2 | (3) | 9.8 | (3) | 10.6 | (3) |
| Curiosity/never been there | 10.6 | (3) | 9.9 | (4) | 8.4 | (4) | 9.9 | (3) | 9.7 | (3) | 11.0 | (3) |
| Local delicacies | 8.4 | (5) | 9.6 | (4) | 11.1 | (3) | 9.5 | (3) | 9.6 | (3) | 8.8 | (5) |
| Children's preferences | 5.5 | (6) | 5.8 | (6) | 6.9 | (7) | 5.8 | (6) | 6.0 | (6) | 6.1 | (6) |
| Less crowed attractions | 3.4 | (7) | 4.7 | (7) | 7.2 | (4) | 4.3 | (7) | 4.8 | (7) | 5.3 | (7) |
| No Epidemic | 3.2 | (7) | 3.7 | (8) | 6.6 | (7) | 4.5 | (7) | 4.5 | (7) | 3.8 | (8) |
| Senior's preferences | 2.7 | (9) | 2.5 | (9) | 3.0 | (9) | 2.9 | (9) | 2.8 | (9) | 3.2 | (8) |
| Visiting exhibitions | 1.5 | (10) | 2.1 | (9) | 1.5 | (10) | 2.0 | (10) | 1.8 | (10) | 1.5 | (11) |
| New attractions/facilities | 1.4 | (10) | 1.4 | (12) | 1.7 | (10) | 1.9 | (10) | 1.6 | (10) | 1.4 | (11) |
| Folk festivals | 0.9 | (12) | 2.4 | (9) | 0.5 | (13) | 1.4 | (10) | 1.2 | (10) | 1.0 | (11) |
| Sales promotion | 0.6 | (14) | 1.2 | (12) | 1.5 | (10) | 1.6 | (10) | 1.2 | (10) | 1.2 | (11) |
| Tourism subsidy measures | 0.8 | (12) | 0.2 | (14) | 0.1 | (14) | 0.6 | (14) | 0.4 | (14) | 2.9 | (10) |
| Supported by Citizen' Tour Card | 0.4 | (14) | 0.1 | (14) | 0.1 | (14) | 0.2 | (14) | 0.2 | (14) | 0.2 | (15) |
| Accessible facility | 0.0 | (16) | 0.0 | (16) | 0.1 | (14) | 0.1 | (14) | 0.1 | (14) | 0.1 | (15) |
| Others | 0.5 | | 0.1 | | 0.5 | | 1.8 | | 0.9 | | 1.8 | |

Table19 Main factors for deciding visiting places (Degree of importance)

T L. : +. 0/

Note : 1. Travels planned by travelers themselves or joined package tours by agencies and purpose were not "Visiting friends and relatives" answered.

2. The above factors are weighted according to their degree of importance.

3. The number in the parenthesis indicates the ranking of importance when travelers consider whether or not to visit the places. The same ranking number means the degree of importance is under the significance level α =5%.

4. "0.0" means the percentage is under 0.05%.

5. "Others" includes friends and relatives invitation, business trip, etc.

10. "Natural scenery sightseeing" was the most often participated activity in domestic travel: Among major traveler activities, most people travelled for "Natural scenery sightseeing activities" (59.9%), followed by "Other recreational activities" (44.6%), "Culinary activities" (40.9%). Looking into the details, most people travelled for "Coastal geological scenery, wetland ecology, rural scenery, river, lakes and waterfall, etc." (50.5%), followed by "Forest trail hiking, mountain climbing, camping, river tracing" (40.8%), "Tasting local delicacies"(35.8%) and "Shopping" (35.7%). Compared with 2020, all of the recreation activities had a 1~4% decrease, respectively from 2020; "visiting relatives and friends, no activities arranged" had a 2.7% increase from 2020.

| | | Unit:% |
|----------------------------------------------------------------------------------------------|---------|---------|
| Recreation activities | 2021 | 2020 |
| Natural scenery sightseeing activities | 59.9 | 63.3 |
| Coastal geological scenery, wetland ecology, rural scenery, river, lakes and waterfall, etc. | 50.5(1) | 53.6(1) |
| Forest trail hiking, mountain climbing, camping, river tracing | 40.8(2) | 42.4(2) |
| Animals (e.g. whale, firefly, bird, panda, etc.) | 6.3 | 7.8 |
| Plants (e.g. flower, cherry blossom, maple leaves, giant trees) | 14.6 | 14.6 |
| Sunrise, snow, stars, and other astronomical phenomena | 7.3 | 6.1 |
| Cultural experiencing activities | 21.8 | 25.1 |
| Visiting cultural and historical sites | 4.5 | 5.2 |
| Attending festivals | 1.0 | 1.0 |
| Watching shows | 1.3 | 1.4 |
| Visiting cultural and arts exhibitions | 3.6 | 4.3 |
| Visiting activity exhibitions | 1.9 | 2.2 |
| Learning traditional craft skills (bamboo crafts, pottery, weaving, etc.) | 0.3 | 0.4 |
| Indigenous culture experience | 0.6 | 0.7 |
| Religious activities | 8.1 | 8.1 |
| Farm experience | 1.7 | 2.2 |
| Nostalgic experience | 1.4 | 2.8 |
| Visiting unique architectures | 3.3 | 3.4 |
| Popular movie/ TV drama filming sites | 0.1 | 0.1 |

Table20 Main recreation activities

Unit.%

| Table20 Main recreation activities (Cont.) Unit:% | | | | | |
|------------------------------------------------------------------------|---------|---------|--|--|--|
| Recreation activities | 2021 | 2020 | | | |
| Sports activities | 3.9 | 5.1 | | | |
| Swimming, diving, surfing, water skiing, jet skiing etc. | 1.4 | 2.3 | | | |
| Whitewater rafting, boating | 0.1 | 0.3 | | | |
| Fishing | 0.3 | 0.2 | | | |
| Paragliding | 0.0 | — | | | |
| Ball Sports | 0.3 | 0.3 | | | |
| Rock-climbing | 0.1 | 0.0 | | | |
| Grass skiing | 0.0 | 0.0 | | | |
| Cycling | 1.7 | 1.9 | | | |
| Watching sport games | 0.1 | 0.2 | | | |
| Jogging/marathon | 0.0 | 0.1 | | | |
| Amusement park activities | 2.6 | 4.1 | | | |
| Mechanical amusement park activities (e.g. roller-coaster, cable cars) | 1.6 | 2.4 | | | |
| Water amusement park activities | 0.2 | 0.5 | | | |
| Watching shows/programs provided by the amusement park | 1.1 | 1.7 | | | |
| Watching the theme display in the amusement park | 0.4 | 0.3 | | | |
| Culinary activities | 40.9 | 42.3 | | | |
| Tasting local delicacies | 35.8(3) | 35.9 | | | |
| Night market eateries | 6.4 | 8.3 | | | |
| Enjoying tea, coffee or afternoon tea | 6.5 | 6.8 | | | |
| Tasting Wellness food | 0.2 | 0.1 | | | |
| Food promotion and cooking activities | 0.1 | 0.0 | | | |
| Other recreational activities | 44.6 | 46.6 | | | |
| Driving for fun(cars, motorcycle) | 6.5 | 5.1 | | | |
| Hot spring (cool spring), spa | 4.8 | 5.0 | | | |
| Shopping | 35.7(3) | 37.5(3) | | | |
| Watching movies | 1.1 | 0.6 | | | |
| Cruising/taking ferries | 2.1 | 2.4 | | | |
| Enjoying scenery on cable car | 0.4 | 0.6 | | | |
| Factory Tours | 2.2 | 3.2 | | | |
| Hot-air balloon riding | 0.0 | 0.0 | | | |
| Others | 1.4 | 1.2 | | | |
| Only visiting relatives and friends. No activities arranged. | 16.2 | 13.5 | | | |

Table20 Main recreation activities (Cont.)

Note: 1. This is a multiple-answer question.

2. "Others" includes barbecuing, singing, etc. "Only visiting relatives and friends" includes tomb-sweeping.

3. "0.0" means the percentage is under 0.05%, "-" means no sample in the cell.

4. The top three activities are indicated in the parenthesis. The same ranking number means the percentage of participation the items have no significant difference under significance level α =5%.

11.As for the favorite activities, most people preferred "Natural scenery sightseeing activities": In terms of favorite activities, most people preferred "Natural scenery sightseeing activities" (49.9%), followed by "Other recreational activities" (16.6%) and "Culinary activities" (16.3%). Looking into the details, the most people preferred "Coastal geological scenery, wetland ecology, rural scenery, river, lakes and waterfall, etc."(23.7%), followed by "Forest trail hiking, mountain climbing, camping, river tracing" (18.5%), "Tasting local delicacies" (13.0%). Compared with 2020, liked "Cultural experiencing activities", "Sports activities" and "Amusement park activities" had a 0.6%, 0.5% and 0.5% decrease respectively; liked "Culinary activities" had a 1.7% increase..

| | | Unit:% |
|----------------------------------------------------------------------------------------------|---------|---------|
| Recreation activities | 2021 | 2020 |
| Total | 100.0 | 100.0 |
| Natural scenery sightseeing activities | 49.9 | 50.0 |
| Coastal geological scenery, wetland ecology, rural scenery, river, lakes and waterfall, etc. | 23.7(1) | 24.8(1) |
| Forest trail hiking, mountain climbing, camping, river tracing | 18.5(2) | 17.9(2) |
| Animals (e.g. whale, firefly, bird, panda, etc.) | 1.9 | 2.3 |
| Plants (e.g. flower, cherry blossom, maple leaves, giant trees) | 3.5 | 3.1 |
| Sunrise, snow, stars, and other astronomical phenomena | 2.3 | 1.9 |
| Cultural experiencing activities | 12.0 | 12.6 |
| Visiting cultural and historical sites | 1.3 | 1.5 |
| Attending festivals | 0.6 | 0.6 |
| Watching shows | 0.7 | 0.6 |
| Visiting cultural and arts exhibitions | 1.6 | 1.8 |
| Visiting activity exhibitions | 1.0 | 1.1 |
| Learning traditional craft skills (bamboo crafts, pottery, weaving, etc.) | 0.1 | 0.1 |
| Indigenous culture experience | 0.2 | 0.2 |
| Religious activities | 4.6 | 4.4 |
| Farm experience | 0.8 | 1.0 |
| Nostalgic experience | 0.4 | 0.6 |
| Visiting unique architectures | 0.8 | 0.8 |
| Popular movie/ TV drama filming sites | 0.0 | 0.0 |

Table21 Favorite activities

| Table21 Favorite activities (Cont.) Unit:% | | | | | |
|------------------------------------------------------------------------|---------|---------|--|--|--|
| Recreation activities | 2021 | 2020 | | | |
| Sports activities | 2.3 | 2.8 | | | |
| Swimming, diving, surfing, water skiing, jet skiing etc. | 0.8 | 1.2 | | | |
| Whitewater rafting, boating | 0.1 | 0.2 | | | |
| Fishing | 0.2 | 0.2 | | | |
| Paragliding | 0.0 | — | | | |
| Ball Sports | 0.2 | 0.2 | | | |
| Rock-climbing | 0.0 | 0.0 | | | |
| Grass skiing | 0.0 | 0.0 | | | |
| Cycling | 0.9 | 0.9 | | | |
| Watching sport games | 0.1 | 0.1 | | | |
| Jogging/marathon | 0.0 | 0.1 | | | |
| Amusement park activities | 1.3 | 1.8 | | | |
| Mechanical amusement park activities (e.g. roller-coaster, cable cars) | 0.8 | 1.1 | | | |
| Water amusement park activities | 0.1 | 0.2 | | | |
| Watching shows/programs provided by the amusement park | 0.2 | 0.4 | | | |
| Watching the theme display in the amusement park | 0.2 | 0.1 | | | |
| Culinary activities | 16.3 | 14.6 | | | |
| Tasting local delicacies | 13.0(3) | 11.0(3) | | | |
| Night market eateries | 2.1 | 2.5 | | | |
| Enjoying tea, coffee or afternoon tea | 1.0 | 1.1 | | | |
| Tasting Wellness food | 0.1 | 0.0 | | | |
| Food promotion and cooking activities | 0.0 | 0.0 | | | |
| Other recreational activities | 16.6 | 16.2 | | | |
| Driving for fun(cars, motorcycle) | 0.8 | 0.7 | | | |
| Hot spring (cool spring), spa | 2.8 | 2.6 | | | |
| Shopping | 10.1 | 10.1 | | | |
| Watching movies | 0.8 | 0.4 | | | |
| Cruising/taking ferries | 0.6 | 0.6 | | | |
| Enjoying scenery on cable car | 0.1 | 0.2 | | | |
| Factory Tours | 0.4 | 0.6 | | | |
| Hot-air balloon riding | | 0.0 | | | |
| Others | 1.0 | 0.9 | | | |
| No favorite activities | 1.7 | 2.0 | | | |

Table21 Favorite activities (Cont.)

Note : 1. "Others" includes barbecuing, singing, etc.

2. "0.0" means the percentage is under 0.05%, "-" means no sample in the cell.

3. The top three activities are indicated in the parenthesis. The same ranking number means the percentage of participation the items have no significant difference under significance level α =5%.

12. **"Tamsui and Bali", "Jiaoxi" were more popular than other place:** In 2021, most travels were made to the Northern Taiwan. Compared with 2020, visited Southern Taiwan had a 1.6% increase, visited Eastern Taiwan and Northern Taiwan had a 2% and a 0.7% decrease respectively. Looking visited places, "Tamsui and Bali" and "Jiaoxi" were more popular than other places. Compared with 2020, "Pier-2 Art Center", "Lukang", "Alishan", "Yizhong St. Shop. District" and "Eastern Taipei and Xinyi Shop District" ranked up from 2020, "Love River/Cijin/Sizihwan" ranked down from 2020. Looking the most visited place in each region, "Tamsui/Bali" and "Jiaoxi" in Northern Taiwan; "Sun-Moon lake" in Central Taiwan; "Anping Fort" in Southern Taiwan and "Qixingtan" and "Tianxiang" in Eastern Taiwan.

| | | | | | | UIIII. 70 |
|------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------|------------|
| Decion visited | | 2020 | | | | |
| Region visited | 1 st Quarter | 2 nd Quarter | 3 rd Quarter | 4 th Quarter | Whole year | Whole Year |
| Northern Taiwan | 34.2 | 35.5 | 37.1 | 38.6 | 36.5 | 37.2 |
| Central Taiwan | 31.2 | 32.0 | 29.1 | 31.5 | 30.9 | 30.7 |
| Southern Taiwan | 31.2 | 28.6 | 30.2 | 28.0 | 29.5 | 27.9 |
| Eastern Taiwan | 6.2 | 5.3 | 5.5 | 5.1 | 5.5 | 7.5 |
| Offshore Islands | 0.8 | 1.8 | 0.9 | 0.7 | 1.0 | 1.5 |

Table22 Region visited

I Init. 0/2

Note: 1. Northern Taiwan: Taipei City, Keelung City, New Taipei City, Yilan County, Taoyuan City, Hsinchu County, Hsinchu City.

Central Taiwan: Miaoli County, Taichung City, Changhua County, Nantou County, Yunlin County. Southern Taiwan: Chiayi County, Chiayi City, Tainan City, Kaohsiung City, Pingtung County. Eastern Taiwan: Taitung County, Hualien County. Offshore Islands: Kinmen County, Lienchiang County, Penghu County.

2. Includes all the cross-region in the travels.

3. Region visited classed by the places where the travelers visited.

Table23 Most visited places in Taiwan

| | | | Unit: % | | |
|----------------------------------------|-----------|-------------------------------|-----------|--|--|
| 2021 | | 2020 | | | |
| Mast visited places in Taiwan | Visit. | Mast visited places in Toiwan | Visit. | | |
| Most visited places in Taiwan | ratio (%) | Most visited places in Taiwan | ratio (%) | | |
| Tamsui/Bali | 3.31 | Tamsui/Bali | 3.25 | | |
| Jiaoxi | 2.84 | Jiaoxi | 3.22 | | |
| Sun-Moon lake | 2.50 | Sun-Moon lake | 2.49 | | |
| Anping Fort | 2.47 | Anping Fort | 2.43 | | |
| Pier-2 Art Center | 2.27 | Love River/Cijin/Sizihwan | 2.02 | | |
| Love River/Cijin/Sizihwan | 2.24 | Xitou | 1.90 | | |
| Alishan | 1.57 | Fengchia Shopping District | 1.87 | | |
| Lukang | 1.51 | Tianxiang | 1.85 | | |
| Yizhong St. Shop. District | 1.50 | Qixintan | 1.83 | | |
| Eastern Taipei and Xinyi Shop District | 1.39 | Yizhong St. Shop. District | 1.77 | | |

Note : 1. Visiting ratio = the number of travels made to this place \div travel number of travels.

2. The places being visited were specifically answered by the respondents.

13."Personal automobile" was still the main transportation for most travelers: The results show that "Personal automobile" was still the main transportation for most travelers (69.8%), followed by "Personal Motorcycle" (7.8%), "Tour bus" (7.8%), "Passenger bus" (7.6%) and "Mass rapid transit (MRT)" (7.2%). Compared with 2020, "Tour bus", "Passenger bus", "Taiwan railway" and "Rental car/motorcycle (self-driving)" had 1~2% decrease, respectively; "Personal automobile" had a 2.6% increase.

| | | | | | | | | | | | Unit · % |
|---------------------------------------------|------|------|-----------------|------|-----------------|------|-----------------|------|-------|-----|----------|
| | 2021 | | | | | | | 2020 | | | |
| Main transportation | | t | 2 nd | | 3 rd | | 4 th | | Whole | | Whole |
| | Quar | rter | Qua | rter | Quar | rter | Quar | ter | yea | ar | year |
| Personal automobile | 71.4 | (1) | 70.2 | (1) | 76.1 | (1) | 63.3 | (1) | 69.8 | (1) | 69.3(1) |
| Tour bus | 7.9 | (2) | 8.2 | (2) | 3.0 | | 11.2 | (2) | 7.8 | (2) | 10.1(2) |
| Passenger bus (by public or private sector) | 7.8 | (2) | 7.2 | | 6.3 | (3) | 8.6 | (3) | 7.6 | (2) | 8.7(3) |
| Personal Motorcycle | 6.7 | | 7.9 | (2) | 8.4 | (2) | 8.3 | (3) | 7.8 | (2) | 5.2 |
| Taiwan railway | 6.5 | | 4.4 | | 4.5 | | 6.7 | | 5.7 | | 6.5 |
| Taiwan high speed rail | 3.9 | | 3.3 | | 2.3 | | 4.2 | | 3.5 | | 4.0 |
| Mass rapid transit (MRT) | 6.9 | | 6.5 | | 6.2 | (3) | 8.8 | (3) | 7.2 | (2) | 7.2 |
| Airplane | 0.8 | | 1.5 | | 0.5 | | 0.8 | | 0.8 | | 1.3 |
| Boat | 0.8 | | 2.0 | | 1.2 | | 1.2 | | 1.3 | | 1.7 |
| Rental car/motorcycle (self-driving) | 2.2 | | 2.8 | | 2.0 | | 2.2 | | 2.3 | | 3.3 |
| Taxi(Uber, chartered car) | 1.7 | | 1.6 | | 1.4 | | 2.3 | | 1.8 | | 2.2 |
| Bicycle | 0.7 | | 1.1 | | 1.0 | | 1.1 | | 1.0 | | 1.0 |
| Chartered Bus | 0.2 | | 0.1 | | 0.2 | | 0.2 | | 0.1 | | 0.1 |
| Cable car | 0.0 | | 0.2 | | 0.1 | | 0.3 | | 0.1 | | 0.2 |
| Cruise | 0.1 | | 0.0 | | 0.0 | | | | 0.0 | | — |
| Light rail | 0.6 | | 0.1 | | 0.5 | | 0.8 | | 0.6 | | _ |
| Others | 1.0 | | 0.7 | | 0.4 | | 0.8 | | 0.8 | | 0.8 |

Table24 Main transportation for travel

Unit:%

Note : 1. This is a multiple-answer question.

2. The top three activities are indicated in the parenthesis. The same ranking number means the percentage of participation the items have no significant difference under significance levelα=5%.

3. Rapid transit, Taiwan Tourist Shuttle Service, and other public and private city buses are included in "passenger bus"; "chartered bus" mean Taiwan Tour Bus and Sightseeing Bus.

4.Added "Cruise" and "Light rail" in 2021.

5. "Others" includes options like walking, school bus, hotel shuttle, etc.

6. "0.0" means the percentage is under 0.05%; "-" means no sample in the cell."

14. 99.1% of travelers felt satisfied with the places visited: 99.1% of travelers felt satisfied with (combining "very satisfied" with "fairly satisfied") the facilities and places they visited, and 0.4% were dissatisfied (combining "fairly dissatisfied" with "very dissatisfied"). The most dissatisfied item was specified as "Environmental management and maintenance" and "Parking facilities".

| | | | | | | | | Unit: % |
|------|------------------------|----------|-------------------|---------------------|----------|------------------------|----------------------|---------|
| | Satisfied Dissatisfied | | | | | No | | |
| | Total | subtotal | very satisfied | fairly satisfied | subtotal | fairly dissatisfied | very dissatisfied | comment |
| 2021 | 100.0 | 99.1 | 29.2 | 69.9 | 0.4 | 0.3 | 0.1 | 0.5 |
| 2020 | 100.0 | 98.7 | 27.0 | 71.7 | 0.7 | 0.6 | 0.1 | 0.6 |

Table25 Satisfaction with places visited

Note : 1. "Satisfied" combines "very satisfied" with "fairly satisfied". "Dissatisfied" combines "very dissatisfied" with "fairly dissatisfied".

2. The number excluded those who travelled for "only visiting relatives and friends".

15.In 2021, the total expenditure on domestic travel by citizens of age 12 and above was estimated as NT\$259.7 billion, negative growth of 25.33% from 2020: Based on the survey, the average expenditure per domestic travel by citizens of age 12 and above was NT\$2,061 in 2021. The items of traveler's expenditure were specified as following (from high to low): "Food and beverage", "Transportation", "Shopping", "Lodging", "Entertainment" and "Other expenses". The overnight travelers spent NT\$5,238 on average per person per travel with accommodation spending, as opposed to the average of NT\$1,065 per person per travel for 1-day-travel. Those who joined group travels spent NT\$3,750 on average per person per travel, while they spent NT\$1,594/person/1-day-travel and NT\$6,313/person/overnight-travel. The total domestic travel expenditure by citizens of age 12 and above in 2021 were estimated around NT\$259.7 billion, negative growth of 25.33% from 2020. In 2021, 90.5% of the travelers didn't use mobile payment, 9.5% used that had a 3.2% increase from 2020, and the most often in the item was "Food and beverage". (See Tables 26-31).

| Itom | 2021 | | 202 | 20 | Crowth rate $(0/)$ |
|-------------------|-------|-------|-------|-------|--------------------|
| Item | NT\$ | % | NT\$ | % | Growth rate (%) |
| Total | 2,061 | 100.0 | 2,433 | 100.0 | -15.3 |
| Transportation | 464 | 22.5 | 538 | 22.1 | -13.8 |
| Lodging | 406 | 19.7 | 497 | 20.4 | -18.3 |
| Food and beverage | 566 | 27.5 | 614 | 25.2 | -7.8 |
| Entertainment | 96 | 4.7 | 116 | 4.8 | -17.2 |
| Shopping | 458 | 22.2 | 600 | 24.7 | -23.7 |
| Other expenses | 71 | 3.4 | 68 | 2.8 | 4.4 |

 Table26 Average expenditure of domestic travel per person per travel

 Unit: NT\$

Note: "Entertainment" includes all sorts of entry tickets, movie tickets, singing and other entertainment expenses or activities; "Other expenses" includes donation for the temple, tips, medical and insurance etc.

| Unit: NT\$ | | | | | | |
|-------------------|-------|--------------|-------------------|--------------|--|--|
| | | Over-nig | Over-night travel | | | |
| Item | Total | Paid lodging | Free lodging | 1-day travel | | |
| Total | 2,061 | 5,238 | 2,759 | 1,065 | | |
| Transportation | 464 | 981 | 988 | 261 | | |
| Lodging | 406 | 1,938 | 0 | 0 | | |
| Food and beverage | 566 | 1,216 | 814 | 351 | | |
| Entertainment | 96 | 230 | 61 | 61 | | |
| Shopping | 458 | 780 | 651 | 344 | | |
| Other expenses | 71 | 93 | 245 | 48 | | |

Note: "Free lodging" refers to those who stay at their relative's/friend's (99%) and at hostel or camping ground (1%) with no need to pay for accommodations.

| | | | Unit: NT\$ |
|-------------------|-------|--------------|------------------|
| Item | Total | 1-day travel | Overnight travel |
| Total | 3,750 | 1,594 | 6,313 |
| Transportation | 772 | 395 | 1,221 |
| Lodging | 972 | 0 | 2,129 |
| Food and beverage | 547 | 273 | 873 |
| Entertainment | 282 | 152 | 436 |
| Shopping | 924 | 593 | 1,317 |
| Other expenses | 253 | 181 | 337 |

 Table28 Group travel expenditure per person per travel in 2021

 Units NUTE

Note: "Group travel" means "package tours by agencies", travels planed by employers, schools or classes, non-governmental organizations, religious groups, village, etc. and travels planed by themselves with a tour bus.

| Year | Average expenditure per person per travel | Total number of domestic travels | Total domestic travel expenditure |
|------|----------------------------------------------|----------------------------------|--------------------------------------|
| 2021 | NT\$2,061 | 126,027,000 travels | NT\$259.7 billion |
| 2020 | NT\$2,433 | 142,970,000 travels | NT\$347.8 billion |

Table29 Total expenditure for domestic travel by citizens of age 12 and above

Table30 Used mobile payment in travel

| | | Unit: % |
|-------------------------------|-------|---------|
| Used mobile payment in travel | 2021 | 2020 |
| Total | 100.0 | 100.0 |
| No | 90.5 | 93.7 |
| Yes | 9.5 | 6.3 |

| | | Unit: % |
|-------------------|------|---------|
| mobile paid item | 2021 | 2020 |
| Transportation | 24.3 | 22.3 |
| Food and beverage | 73.7 | 70.0 |
| Lodging | 6.9 | 6.8 |
| Entertainment | 8.1 | 5.3 |
| Shopping | 27.1 | 21.6 |
| Other expenses | | |

Table31 Used item

Note: 1. This is a multiple answer question, excluded the samples that didn't use mobile payment in travel.

2. "-" means no sample in the cell.

- 16. Group travels accounted for 8.5 % of total domestic travel, Most of the group travels travelled on Weekdays: Most of the group travels travelled for 1 day (54.3%). The average duration for group travel was 1.68 days. 92.0% took "Tour bus". "Weekdays"(53.0%) was the most popular day for group travels, followed by "Weekends"(44.0%).(See Table32).
- 17. Elderly travels accounted for 15.1% of total domestic travel, 54.4% of them travelled on Weekdays, 23.7% were group and their top 2 main transportation were "Person automobile" and "Tour bus": 75.3% of the elderly (over age 65) travels travelled for 1 day and most made on "Weekdays" (54.4%). 23.7% were group travels. "Person automobile" (53.9%) was the main transportation, followed by "Tour bus" (22.6%) (See Table32).

18. Youth travels accounted for 32.1% of total domestic travel, 58.7% travelled on weekends, individual travels accounted for 97.7%. "Person automobile" was their main transportation: 67.4% youth (age 20~under 40) travels travelled for 1 day, and most made on "Weekends"(58.7%). Up to 97.7% of the youth travels were individual travels, only 2.3% were group travels. "Person automobile" (69.7%) was the main transportation, followed by "Person motorcycle" (10.7%), "Mass rapid transit" (9.4%), "Passenger bus" (8.1%) and "Taiwan railway" (8.1%).

| | | All El | | | Elderly | Elderly | | | Youth | |
|----------------------------------------|-----------|------------|-----------|-----------|------------|-----------|-----------|------------|-----------|--|
| items | | Individual | Group | | Individual | Group | | Individual | Group | |
| items | Over all | travel | travel | Over all | travel | Travel | Over all | travel | travel | |
| | | (91.5%) | (8.5%) | | (76.3%) | (23.7%) | | (97.7%) | (2.3%) | |
| One day | 71.9% | 73.5% | 54.3% | 75.3% | 80.9% | 57.4% | 67.4% | 67.8% | 50.2% | |
| Two days or more | 28.1% | 26.5% | 45.7% | 24.7% | 19.1% | 42.6% | 32.6% | 32.2% | 49.8% | |
| Average days of stay | 1.45 days | 1.43 days | 1.68 days | 1.45 days | 1.39 days | 1.62 days | 1.51 days | 1.51 days | 1.72 days | |
| Person automobile | 69.8% | 75.9% | 4.7% | 53.9% | 69.8% | 2.5% | 69.7% | 71.2% | 7.2% | |
| Tour bus | 7.8% | 0.0% | 92.0% | 22.6% | 0.0% | 95.4% | 2.0% | 0.0% | 85.1% | |
| Passenger bus | 7.6% | 7.6% | 7.7% | 12.2% | 14.0% | 6.5% | 8.1% | 8.0% | 10.5% | |
| Taiwan railway | 5.7% | 6.0% | 2.4% | 5.9% | 7.3% | 1.4% | 8.1% | 8.1% | 6.0% | |
| Mass rapid transit | 7.2% | 7.7% | 2.5% | 7.9% | 9.8% | 1.7% | 9.4% | 9.5% | 7.3% | |
| Person motorcycle | 7.8% | 8.5% | 0.8% | 4.9% | 6.2% | 0.5% | 10.7% | 10.9% | 2.3% | |
| Taiwan high speed rail | 3.5% | 3.7% | 1.4% | 3.8% | 4.8% | 0.9% | 5.2% | 5.1% | 6.1% | |
| Weekdays | 30.8% | 28.7% | 53.0% | 54.4% | 51.2% | 64.7% | 25.1% | 24.9% | 30.3% | |
| Weekends | 54.4% | 55.4% | 44.0% | 36.8% | 37.6% | 34.3% | 58.7% | 58.8% | 58.6% | |
| National holidays | 14.8% | 15.9% | 3.0% | 8.8% | 11.2% | 0.9% | 16.2% | 16.3% | 11.2% | |
| Average expenditure | NT\$2,061 | NT\$1,904 | NT\$3,750 | NT\$2,183 | NT\$1,786 | NT\$3,460 | NT\$2,099 | NT\$2,061 | NT\$3,693 | |
| per person per travel | | | . , | | | | | | . , | |
| Average expenditure for one-day travel | NT\$1,065 | NT\$1,029 | NT\$1,594 | NT\$1,062 | NT\$970 | NT\$1,477 | NT\$1,055 | NT\$1,041 | NT\$1,871 | |
| Avarage expenditure | NT\$4,609 | NT\$4,336 | NT\$6,313 | NT\$5,604 | | NT\$6,131 | NT\$4,253 | NT\$4,206 | NT\$5,530 | |

 Table32 Characteristic analysis of domestic travel

Note: 1."group travel" means "package tours by agencies", travels planed by employers, schools or classes, non-governmental organizations, religious groups, village, etc. and travels planed by themselves with a tour bus, accounted for8.5% of total domestic travel in the year.

2. Elderly means over age 65 citizens, accounted for15.1% of total domestic travel in the year.

3. Youth means age 20~under 40 citizens, accounted for 32.1% of total domestic travel in the year.

B. Impact of COVID-19 on domestic travel and outbound travel

1. Under the impact of COVID-19, 53.5% of citizens decreased their domestic travel: In 2021, under the impact of COVID-19, 53.5% citizens decreased their domestic travel, had a 16.5% increase from 37.0% in 2020. While the major reason were "Worried about catching COVID-19" and "Cooperated with the government's policy". 1.0% increased domestic travel and the major reasons were "Unable outbound travel and turned to domestic travel" and "The prevention effect was good and no infection concerns". In addition 45.5% citizens unaffected. Looking into the quarters, in the 2nd quarter, citizens decreased their domestic travel was higher than other quarters.

| | | | | | | | UIIII. 70 |
|---------------------------------------|----------------------------------------------------------|-------|-----------------|-----------------|-----------------|-------|-----------|
| Impact of COVID-19 on domestic travel | | | 2020 | | | | |
| | | 1 st | 2 nd | 3 rd | 4 th | Whole | Whole |
| | | | Quarter | Quarter | Quarter | year | year |
| Total | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| decrease | | 40.4 | 69.1 | 61.9 | 42.6 | 53.5 | 37.0 |
| | Worried about catching COVID-19 | 35.4 | 56.7 | 52.0 | 37.0 | 45.3 | 22.4 |
| The | Companions canceled the travel plan | 8.1 | 15.9 | 12.6 | 7.0 | 10.9 | 6.2 |
| reasons | Cooperated with the government's policy | 27.4 | 60.2 | 48.9 | 27.8 | 41.1 | 19.0 |
| for | Measures and restrictions on scenic spots | 9.0 | 24.6 | 23.2 | 10.5 | 16.8 | 7.1 |
| decrease | Companies or schools' regulations | 2.4 | 7.8 | 4.8 | 2.2 | 4.3 | 3.0 |
| | Reduced in income | 3.2 | 8.6 | 7.1 | 4.5 | 5.9 | 3.3 |
| | Others | | | | | | |
| increase | | 1.1 | 0.1 | 0.9 | 1.9 | 1.0 | 1.4 |
| | The prevention effect was good and no infection concerns | 0.8 | 0.0 | 0.7 | 1.4 | 0.7 | 0.8 |
| | Less crowed attractions | | | | | | 0.4 |
| The | Promotions of the agencies | 0.1 | | 0.1 | 0.1 | 0.1 | 0.2 |
| reasons for | Travel subsidy program | 0.2 | | 0.1 | 0.3 | 0.1 | 0.3 |
| increase | Company encouraged vacation travel | 0.0 | 0.0 | | 0.1 | 0.1 | 0.1 |
| | Unable outbound travel and turned to domestic travel | 1.0 | 0.1 | 0.6 | 1.2 | 0.7 | 0.9 |
| | Others | | — | | | | |
| | Unaffected | 58.5 | 30.8 | 37.2 | 55.5 | 45.5 | 61.7 |

Table33 Impact of COVID-19 on domestic travel

Unit: %

Note: 1."0.0" means the percentage is under 0.05%;"-" means no sample in the cell.

2. Revised "Have confidence in prevention" to "The prevention effect was good and no infection concerns; "Stimulus plans" to "Travel subsidy program"; "Originally planned outbound travel turned to domestic travel" to "Unable to outbound travel turned to domestic travel" and deleted "Less crowed attractions".

3. The peak period of domestic epidemic was from March to May in 2020,. May to July in 2021.

2. **Compared with no epidemic, 38.9% travelers changed their domestic travel arrangement:** Compared with no epidemic, in 2021, 38.9% of travelers changed their domestic travel arrangement. The major change was "Attractions selection" (27.7%), followed by "Travel days" (21.7%). Looking into the quarters, in the 3rd quarter, the travelers changed their arrangement was higher than other quarters.

| Table34 Compared with no epidemic, the travelers changed domestic travel arrangement |
|--------------------------------------------------------------------------------------|
| changed in 2021 |

| | | | | | | Unit: % |
|----------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------|
| Change arrange | | 1 st Quarter | 2 nd Quarter | 3 rd Quarter | 4 th Quarter | Whole year |
| Total | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | No change | 69.5 | 57.6 | 48.0 | 66.1 | 61.1 |
| Changed | | 30.5 | 42.4 | 52.0 | 33.9 | 38.9 |
| | Transportation | 10.7 | 20.0 | 19.0 | 11.5 | 14.7 |
| | Travel days | 15.2 | 25.6 | 30.0 | 18.6 | 21.7 |
| G1 1 | Types of travels | 10.2 | 21.1 | 19.4 | 11.7 | 15.0 |
| Changed items | Accommodation choices | 9.2 | 20.6 | 21.6 | 11.5 | 15.0 |
| | The way of dining | 8.8 | 24.2 | 25.4 | 11.7 | 16.6 |
| | Attractions selection | 21.2 | 32.1 | 37.1 | 23.3 | 27.7 |
| | Others | | | | | |

Note: 1."—" means no sample in the cell.

2. This question was only for travelers.

3. The peak period of domestic epidemic was from May to July in 2021.

3. In 2021, 8.2% citizens had outbound plan. Under the impact of the COVID-19, most of the outbound travel plan canceled: In 2021, 8.2% citizens had outbound plan that decreased from 2020. Under the impact of the COVID-19, 73.5% canceled their outbound plans, 25.8% postponed, 0.5% unaffected and 0.2% late return. (See Tables 35-36)

Table35 Outbound travel plan

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| | | | | | | Unit: % |
|----------------------------------|-----------------|-----------------|-----------------|-----------------|-------|---------|
| | | | 2020 | | | |
| Outbound travel plan | 1 st | 2 nd | 3 rd | 4 th | Whole | Whole |
| | Quarter | Quarter | Quarter | Quarter | year | year |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Didn't have outbound travel plan | 92.1 | 91.3 | 90.3 | 93.4 | 91.8 | 82.8 |
| Have outbound travel plan | 7.9 | 8.7 | 9.7 | 6.6 | 8.2 | 17.2 |

| Tableso Outbound plan affected by COVID-17 | | | | | | | | | |
|----------------------------------------------|-----------------|-----------------|-----------------|-----------------|-------|---------|--|--|--|
| | | | | | | Unit: % | | | |
| Outhound trough alon | | | 2021 | | | 2020 | | | |
| Outbound travel plan affected by COVID-19 | 1 st | 2 nd | 3 rd | 4 th | Whole | Whole | | | |
| affected by COVID-19 | Quarter | Quarter | Quarter | Quarter | year | year | | | |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | | | |
| Canceled | 74.8 | 74.2 | 70.6 | 73.6 | 73.5 | 75.5 | | | |
| Postponed departure | 24.9 | 25.4 | 27.3 | 24.9 | 25.8 | 17.9 | | | |
| Returned early | | | | — | | 0.4 | | | |
| Changed place | | | | | | | | | |
| Unaffected | 0.2 | 0.4 | 0.9 | 1.3 | 0.5 | 6.2 | | | |
| Postponed return | | | 1.2 | 0.2 | 0.2 | | | | |

 Table36 Outbound plan affected by COVID-19

Note : 1. "-" means no sample in the cell.

2.Added "Postponed return" in 2021.

3.Excluded the samples that didn't have outbound travel plan.

4. **37.6% Citizens had "No intention for outbound travel", increased from 2020:** In 2021, 37.6% citizens had "No intention for outbound travel", of which 19.6% was "Simple no intention" and 18.0% was "Still worry about COVID-19", otherwise, under the factors "Length of vacation or time available" (16.1%), and "Consider the quarantine policy of country" (14.2%) can be cooperated, citizens still want to outbound travel. (See Tables 37)

| | | | | | U | nit: % |
|--------------------------------------------------|-----------------|-----------------|-----------------|-----------------|-------|--------|
| | | 2020 | | | | |
| Item | 1 st | 2 nd | 3 rd | 4 th | Whole | Whole |
| | Quarter | Quarter | Quarter | Quarter | year | year |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Length of vacation or time available | 15.9 | 16.6 | 16.4 | 15.5 | 16.1 | 20.1 |
| Attractiveness of itinerary(sight or activity) | 8.3 | 8.3 | 8.1 | 7.7 | 8.1 | 10.8 |
| Budget available | 8.9 | 9.1 | 9.2 | 7.8 | 8.8 | 10.5 |
| Invitation from relatives or friends | 3.5 | 2.9 | 2.4 | 2.1 | 2.7 | 5.0 |
| Cheap airfare or travel fee | 4.7 | 5.0 | 5.7 | 4.9 | 5.1 | 6.8 |
| Appropriate arrangement for work or family needs | 1.8 | 1.2 | 0.9 | 0.7 | 1.1 | 1.9 |
| Health condition | 1.8 | 1.8 | 1.8 | 1.4 | 1.7 | 2.3 |
| Relieve stress | 1.3 | 1.6 | 1.4 | 0.9 | 1.3 | 0.6 |
| Business needs | 0.3 | 0.4 | 0.2 | 0.2 | 0.3 | 0.6 |
| Foreign currency exchange rates | 0.9 | 1.1 | 1.7 | 1.2 | 1.2 | 1.3 |
| Consider the quarantine policy of country | 13.0 | 11.7 | 16.3 | 16.0 | 14.2 | |
| Travel country not yet open | 1.7 | 1.4 | 2.0 | 1.7 | 1.7 | |
| Affected by COVID-19 | | | | | | 9.1 |
| Other factors | 0.0 | | 0.1 | 0.0 | 0.0 | 0.1 |
| No intention for outbound travel | 37.7 | 39.0 | 33.8 | 40.0 | 37.6 | 30.2 |
| Still worry about COVID-19 | 18.0 | 19.5 | 16.3 | 18.3 | 18.0 | |
| Simple no intention | 19.7 | 19.4 | 17.5 | 21.7 | 19.6 | |

Table37 Factors affecting outbound travel decision

Note: 1. Other factors includes weather.

2. Added "Consider the quarantine policy of country" and "Travel country not yet open", deleted "Affected by COVID-19" and "No intention for outbound travel" separated to "Still worry about COVID-19" and "Simple no intention".

3. "0.0" means the percentage is under 0.05%, "—" means no sample in the cell.

5. If the outbound travel are reopening, nearly 40% of those who want to go abroad will change outbound travel arrangement: If the outbound travel are reopening, 39.5% of those who want to go abroad will change their outbound travel arrangement. The major change is "Avoid visiting places with severe outbreaks"(31.7%), "Choose an accommodation with epidemic prevention safety certification"(25.5%), "Choose a transportation with epidemic prevention measures" (22.4%)and "Choose a restaurant with epidemic prevention safety certification"(22.3%). (See Tables 38)

| | | | | | 0. | nit: % | | |
|-----------|-----------------------------------------------------------------------|------|-----------------|-----------------|-----------------|--------|--|--|
| | | 2021 | | | | | | |
| | Item | | 2 nd | 3 rd | 4 th | Whole | | |
| | | | | Quarter | Quarter | year | | |
| Total | Total | | 100.0 | 100.0 | 100.0 | 100.0 | | |
| No change | 2 | 62.8 | 59.4 | 57.4 | 62.5 | 60.5 | | |
| Change ar | rangement | 37.2 | 40.6 | 42.6 | 37.5 | 39.5 | | |
| | Choose an itinerary for an epidemic prevention package | 9.6 | 9.8 | 9.8 | 9.7 | 9.7 | | |
| | Take a small group tour | 7.3 | 9.9 | 10.8 | 8.3 | 9.1 | | |
| | Reduce travel days | 9.7 | 10.5 | 9.7 | 9.8 | 9.9 | | |
| | Reduce long distance movements | 7.9 | 10.3 | 9.5 | 8.4 | 9.0 | | |
| Changed | Avoid visiting places with severe outbreaks | 29.3 | 32.2 | 34.9 | 30.2 | 31.7 | | |
| items | Choose an accommodation with epidemic prevention safety certification | 22.8 | 26.1 | 28.6 | 24.5 | 25.5 | | |
| | Choose a restaurant with epidemic prevention safety certification | 20.1 | 23.1 | 24.5 | 21.5 | 22.3 | | |
| | Choose a transportation with epidemic prevention measures | 20.8 | 23.2 | 23.9 | 21.5 | 22.4 | | |
| | others | | | | — | — | | |

Table38 If the outbound travel are reopening, compare with no epidemic, the changes in the outbound travel arrangements Unit: %

Note: 1. "—" means no sample in the cell.

2. This question was only for those who want to go abroad.

3. New question in 2021.