Analysis of the Weakening Economy on Financial Resilience in the Tourism Industry in Surabaya During the Covid-19 Pandemic

Meilita Rizkynanda  
University of 17 August 1945 Surabaya

Argaleka Ayu Candraningsih  
University of 17 August 1945 Surabaya

Titus Gustiagung Grace Widya Arta  
University of 17 August 1945 Surabaya

Maria Yovita R Pandin  
University of 17 August 1945 Surabaya

Address: University of 17 August 1945 Surabaya Jl. Semolowaru 45 Surabaya  
Author correspondence: meilitarizkynandaa@gmail.com, argalekayu@gmail.com, gustititus0@gmail.com, yovita_87@untag-sby.ac.id

Abstract. This study aims to determine financial resilience, potential and ways to maintain the economy during the COVID-19 pandemic for the tourism industry in Surabaya. This study uses qualitative methods with several tourist objects in the city of Surabaya. From the results of the study, the economic decline experienced by the tourism industry in Surabaya was caused by a decrease in the number of visitors, resulting in difficulties in managing tourist spots, existing facilities and decreased income.

Keywords: Economy, Tourism Industry, Financial Resilience


Kata kunci: Ekonomi, Industri Pariwisata, Ketahanan Finansial

Received April 30, 2023; Revised Mei 12, 2023; Accepted Juni 13, 2023

Meilita Rizkynanda, meilitarizkynandaa@gmail.com
BACKGROUND

Covid-19 otherwise known as Coronavirus Disease 2019, is an infectious disease caused by the SARS-CoV-2 virus. This virus was first detected in Wuhan, China in December 2019, and quickly spread throughout the world, including Indonesia. The first case of Covid-19 in Indonesia was reported on March 2, 2020, when two people infected with the virus tested positive. Since then, the number of cases has been growing rapidly. The Indonesian government immediately took steps to contain the spread of this virus and protect the public. The virus outbreak has frightened almost all countries and aroused their fear and anxiety with this increasing number of cases. Covid-19 is a major barrier to humanity and worries the whole world because it can kill so many people.

Indonesia has experienced a decline in almost all industries excluding the fields of information and communication science, social activities, clean water supply, health, waste management and recycling. The industrial sectors that were most affected were: Transportation, warehouses, and the housing and food industries suffered the most. Then the second industry that is affected is the tourism industry. Around 11.83% of Indonesia's workforce works in the tourism industry.

According to the Ministry of Tourism and Creative Economy, the COVID-19 pandemic has hit the tourism industry and the creative economy in Indonesia. It's no joke, since February 2020 the number of foreign tourists entering Indonesia has decreased drastically, and the peak occurred in April 2020 with only 158 thousand tourists, according to the data we have summarized in the 2021 Tourism Trends Book published by the Ministry of Tourism and Creative Economy / Fatherrekraf. In total, throughout 2020 the number of foreign tourists entering Indonesia was only around 4.052 million people. In a way, this figure is very concerning, because of the total, only around 25% of the number of tourists entering Indonesia in 2019. (Kreatif, 2021)

This also has an impact on state revenue in the tourism sector. The existence of large-scale social restrictions and the closure of access to and out of Indonesia has caused a decrease in state revenue in the tourism sector of IDR 20.7 billion. Worse, the decline in foreign tourists has had a direct impact on hotel occupancy in Indonesia. In January-February, occupancy was still at 49.17% and 49.22%. However, in March it became 32.24%, and worsened when entering April, which was 12.67%. The impact of the COVID-19 pandemic on the Indonesian tourism sector can also be seen from the
reduction in working hours. Around 12.91 million people in the tourism sector experienced reduced working hours, and 939 thousand people in the tourism sector were temporarily out of work. On the other hand, the COVID-19 pandemic has also had a direct impact on various jobs in the tourism sector. According to 2020 BPS data, around 409 thousand workers in the tourism sector lost their jobs due to the COVID-19 pandemic. (Kreatif, 2021)

Nearly all countries depend on the tourism industry, as it is a source of significant tax and income for businesses selling services to tourists. Therefore, the development of the tourism industry is a strategy that can be used to introduce a certain area as a tourist destination, this is useful for increasing business by selling goods and services outside the area and to tourist visitors.

The impact of Covid-19 also has an impact on the industry tourism in Surabaya. The implementation of the PSBB reduced tourist visits, so that the tourism industry in Surabaya experienced an economic crisis due to a lack of interest in traveling. The economic crisis due to Covid-19 requires everyone's financial flexibility to survive the onslaught of this deadly epidemic.

THEORETICAL STUDY

Financial Management

According to Weston and Copeland translated by Jaka, W. and Kirbrandoko, namely as follows: "Financial management can be formulated by the functions and responsibilities of financial managers. The main functions of financial management include making decisions about investment, financing business activities and distributing dividends in a company" (Daniel).

Financial Resilience

Financial resilience is defined as the ability to withstand life events that impact one's income and (Klapper, 2020) or assets. Financial resilience is a person's ability to survive and overcome difficulties or difficulties and experience financial problems for a certain period of time. Financial security is a continuous process that can protect a person from a temporary economic downturn in a longer time.
Danes (2014) defines household financial resilience as the ability to survive and face life events that impact household income and/or assets. The capacity for resilience is the ability to overcome life's difficulties and everyone has a capacity for resilience that varies depending on their background and life experience, which can be used when needed. There are five main characteristics of resilience in behavior, namely positive, focused, flexible, structured, and proactive. (Pandin, Sandari, Surahman, & GS, 2023)

**Tourism Industry**

The tourism industry is a group of business fields that produce various services and goods to meet the needs of tourists. The business generated from the tourism industry can be in tourist travel, such as including accommodation for visitors, food and beverage service activities, public transportation, cultural activities, sports and entertainment activities, as well as travel agents and other reservation activities. (Fahri Ahmad)

**RESEARCH METHODS**

In study This research uses research methods namely qualitative method. (Hidayat) Suryono (2010) defines the Qualitative Method as the method used to investigate, describe as well as explain characteristic features or influence difficult social and or described, measured and or described using the approach quantitative. Reason study This study uses qualitative methods Because researcher know impact recession economy to the financial resilience of the Surabaya tourism industry.

The research was conducted at Kenjeran Park, Wonorejo Mangrove Forest and Surabaya Zoo on 7-9 April 2023. Research method This is a qualitative method with carry out the survey used to gather comprehensive information and data, informants who are in place the tour we chose to get answers and grounding theory and also through literature and BPS to be analyzed.

In processing study This requires the data used for do research and as results end For study this. Do collection information certain, do technique data collection using primary data (informants) and supported with secondary data (Central Bureau of Statistics), namely using informants in each destination tourism and secondary data using literature and sources _ official BPS (Central Statistics Agency), the Covid-19 website and other online sources used as source.
Population in study This is the tourism industry in Surabaya. With 3 samples that is Kenjeran Park, Wonorejo Mangrove Forest and Surabaya Zoo. Deep data collection techniques study This is documentation ie look for information about variable form through informants who are in the object tourism and through BPS. With do an analysis of sources related and take conclusion, as well results interview field to matter related problem.

With do an analysis of sources related and take conclusion, as well results interview field to matter related problem.

RESULTS AND DISCUSSION

The presence of the Covid-19 pandemic in the last two years has not only caused health problems, but has also disrupted finances. One of the areas affected by the Covid-19 pandemic is the tourism industry. In February 2020, the number of foreign tourists coming to Indonesia decreased significantly. The government has taken every means to save Indonesian tourism. Several stages of saving the Ministry of Tourism and Creative Economy are:

1) Crisis response phase with a focus on health, for example social protection programs, increasing creativity and productivity during WFH, coordination of tourism crises with tourism and recovery areas.

2) The recovery phase is the stage where Indonesian tourism opens gradually. Starting with the implementation of the CHSE (Cleanlines, Healthy, Safety and Environmental Sustainability) in tourist attractions and support the optimization of MICE (Meeting, Incentive, Convention) activities and Exhibition in Indonesia.

3) Normalization phase, preparing tourist destinations according to the CHSE protocol (cleanliness, health, safety, environmental sustainability), increasing market interest with travel package discounts and MICE (meetings, incentives, congresses, exhibitions). The program implemented by the government is a virtual travel program fair, or virtual tours.
Government policy to increase industrial activity tourism, the government allocated an additional government budget of IDR 298.5 billion to the Ministry of Tourism and Creative Economy, promoting airlines, travel agencies, promoting joint promotional programs, tourism promotion activities, introductory trips (family travel) and influencers.

Respondents from this study were several informants who were at the tourist objects we visited, especially Kenjeran Beach Tourism, Surabaya Zoo and Wonorejo Mangrove Forest in Surabaya City. Through these informants, we can provide the information we really need regarding the weakening of the tourism sector's economy during Covid-19 in Surabaya.

Surabaya save Lots history and culture, city with area of 326.8 km$^2$ is found Lots destination possible tourism visited. Start from tour history, religion, ecotourism, tourism culinary, rides games, tours shopping until tour favorite unique circles teenager. Because Instagramable. The following data obtained based on Library Research

Table 1.1. Tourist Attractions in Surabaya

<table>
<thead>
<tr>
<th>Tour Type</th>
<th>Tour Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Historical Tourism</td>
<td>Heroes Monument</td>
</tr>
<tr>
<td></td>
<td>Siola Building (Surabaya Museum)</td>
</tr>
<tr>
<td></td>
<td>Red Bridge area</td>
</tr>
<tr>
<td></td>
<td>Sugar Road and Rubber Road</td>
</tr>
<tr>
<td></td>
<td>House Of Sampoerna Museum</td>
</tr>
<tr>
<td></td>
<td>Kalisosok Prison</td>
</tr>
<tr>
<td></td>
<td>Hotel Yamato</td>
</tr>
<tr>
<td></td>
<td>Peneleh's Tomb</td>
</tr>
<tr>
<td></td>
<td>Submarine Monument</td>
</tr>
<tr>
<td></td>
<td>Syahbandar Kalimas Tower</td>
</tr>
<tr>
<td>Natural tourism</td>
<td>Kenjeran Beach</td>
</tr>
<tr>
<td></td>
<td>White Bamboo Forest</td>
</tr>
<tr>
<td>Game Tour</td>
<td>Wonorejo Mangrove Ecotourism</td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>------------------------------</td>
</tr>
<tr>
<td></td>
<td>Apsari Park</td>
</tr>
<tr>
<td></td>
<td>Surabaya Zoo</td>
</tr>
<tr>
<td></td>
<td>Surabaya Achievement Park</td>
</tr>
<tr>
<td></td>
<td>Bratang Flora Park</td>
</tr>
<tr>
<td></td>
<td>Kalimas Boat Tour</td>
</tr>
<tr>
<td></td>
<td>North Surabaya Quay</td>
</tr>
<tr>
<td></td>
<td>Wonorejo Nursery</td>
</tr>
<tr>
<td></td>
<td>Atlantis Land Kenjeran</td>
</tr>
<tr>
<td></td>
<td>Ciputra Waterpark</td>
</tr>
<tr>
<td></td>
<td>Kids Play Science and Waterpark</td>
</tr>
<tr>
<td></td>
<td>Bungle Park</td>
</tr>
<tr>
<td></td>
<td>town Hall</td>
</tr>
<tr>
<td></td>
<td>Suroboyo Carnival Park</td>
</tr>
<tr>
<td></td>
<td>Dancing Fountain</td>
</tr>
<tr>
<td></td>
<td>Food Junction Grand Pakuwon</td>
</tr>
<tr>
<td>Culinary tour</td>
<td>SWK Dharma Husada</td>
</tr>
<tr>
<td></td>
<td>SWK Deles</td>
</tr>
<tr>
<td></td>
<td>SWK Conversion Hall</td>
</tr>
<tr>
<td></td>
<td>SWK Ketintang</td>
</tr>
<tr>
<td></td>
<td>SWK Mulyorejo</td>
</tr>
<tr>
<td></td>
<td>SWK Bratang</td>
</tr>
<tr>
<td></td>
<td>Brawijaya Military Command V Night Market</td>
</tr>
</tbody>
</table>
From the results of the Library Research we did investigation and analysis to a number of place tour, we take 3 tours that we will analyze about financial resilience during the Covid-19 pandemic, namely Kenjeran Beach Tourism, Surabaya Zoo and Wonorejo Mangrove Forest. We choose three place the Because reason as following:

1. These places are the places most frequently visited by residents of Surabaya and its surroundings and even from other cities.
2. We have visited the site so we can obtain information for further research.
3. We consider efficiency and effectiveness so that this research goes well, we can reach these places so that we don't spend a lot of energy, money, time to do research.

Interview result

Table 1.2. Interview Results To Informant Related Study

<table>
<thead>
<tr>
<th>Asked Questions</th>
<th>Informant 1 (From Place Surabaya Zoo Tour)</th>
<th>Informant 2 (From Place Kenjeran Beach Tourism Surabaya)</th>
<th>Informant 3 (From TouristPlaces Wonorejo Mangrove Forest)</th>
</tr>
</thead>
<tbody>
<tr>
<td>is the number of visitors the tourism industry experienced decline moment Covid-19 pandemic?</td>
<td>Decline amount visitors Already Certain happens, usually visitors crowded moment holiday school However during this pandemic quiet very only There is around 1,000-3,000 visitors.</td>
<td>Already rarely visit here because of course place This need renovated. But if seen during a pandemic indeed There is decrease is usually 1,000-4,000 during a pandemic only around 300-900 visitors.</td>
<td>Visitors decreased, before the pandemic around 1,000 visitors on weekends. If it's a pandemic, only 100-500 visitors on weekends.</td>
</tr>
<tr>
<td>What impact of the Covid-19 pandemic on resilience tourism financial industry?</td>
<td>The Surabaya Zoo time close less more 3 months. So we are also lacking income from ticket enter visitors, existing sellers inside for sure No can profit during this pandemic is encouraged For bring food Alone For guard transmission disease.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tenant food and souvenirs so quiet, the tickets we provide No sold out. So do we the more experience decline income.</td>
<td>Surely we don't gain lots of income. Whereas Our HTML is cheap But During a pandemic, visitors also think twice travel they care about Health.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>How industrial way tourovercome financial decline during the Covid-19 pandemic?</td>
<td>We often promotions on Tiktok, Instagram and social media that we have, we also provide many health facilities, such as handsanitizer, place washing hands we even exist like a sterilizer box so visitors are safe.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>We fix place tour here, we started follow interest visitors like prepare live music, add facility boats, playgrounds etc. Already surely we also comply prokes, we prepare handsanitizer, free masks for visitors who do not wear masks, places wash hands.</td>
<td>We promote on social media and comply with the health protocol so that visitors feel welcome comfortable and safe.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Is in year This amount visitors starting to increase?</td>
<td>We are grateful amount visitors start increase after the government makes concessions this pandemic policy. The most felt hike has gone</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amount visitors started to rise after Covid casualties decreased. Visitors increase slowly about 4,000 visitors at the moment after Covid. If</td>
<td>It has gone up as the news of Covid victims has decreased. Year This it's normal approx 8000-12000 visitors.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
up and back again like before the pandemic around 10,000-20,000 visitors.

Now around 20,000 visitors.

is tourism industry capable rise from decline financial?

Already looks like we can rise although slowly However amount increased visitors _ Already mean raise our income.

We rise slowly to gain profit especially seller inside _ it , they Certain need income so we also try rise and moment This Already more ok.

riseb for us is increased number of visitors , so our income also increased . Although during the pandemic we were put to the ultimate test.

### Influencing Factors _ Decline Financial

The weakening of the economy caused a decrease in company turnover, which also caused a decrease in domestic turnover. The reduction in economic activity has caused many companies to tighten spending to lay off jobs. This affects household income. During the Covid-19 pandemic, several factors contributed to the weakening of the tourism industry's economy, including:

1. **Travel Restrictions**
   
   The Indonesian government imposed travel restrictions to prevent spread of viruses. This has a direct impact on the tourism industry as it becomes difficult or impossible for people to travel to tourist destinations.

2. **Event Cancellation**
   
   Many major tourist events such as festivals, concerts and exhibitions that had been planned had to be canceled due to the pandemic. This causes a decrease in the number of tourists and income from the industry tourist.
3. Decrease in Purchasing Power

Due to the pandemic has affected many sectors of the economy, many people have experienced reduced incomes or lost their jobs. This affects consumer purchasing power and reduce travel demand. It is clear that everyone puts health first, so a lot of money is spent to maintain health, not for tourism.

4. Uncertainty

Uncertainty about the duration and impact of the pandemic is making many people hesitant to travel in the future.

5. Government policy

Government policies such as reducing the number of guests in hotels or restaurants can also affect the revenue and profitability of the tourism industry. The government issued a policy to limit community activities so that people reduce their activities outside the home.

This is also influenced by government policies in setting rules for work at home or home work (WFH), comprehensive social restrictions (PSBB) which also affect business models that go digital or online. The digital or online business model is a change in buying and selling with the help of technology, or it can be called buying and selling online. Some people have a different understanding of this new standard, because every area with full social restrictions (PSBB) does not follow these rules. The changes that have occurred during the pandemic are very significant, especially when the new normal arrives.

If this situation is not resolved immediately, Indonesia will continue to experience economic and financial difficulties or crises. Therefore, in connection with the economic recovery of the tourism industry which had worsened due to the corona virus pandemic, it is necessary to implement a new strategy to revive the tourism industry's economy in the new normal period.

All factor This contributed to the decline in the industrial economy tourism during the Covid-19 pandemic. The biggest problem is the decline in the number of tourists during the Covid-19 pandemic. Tourist destinations without visitors reduce total revenue tourism industry. Decrease in the number of visitors to tourist attractions can lead to a number of negative consequences, namely:
a) Reducing Income
Along with the reduced number of visitors, the income of tourist attractions from ticket sales, equipment or facility rental services, etc. This can reduce the income earned by tourist destination managers which in time can reduce the quality and quantity of services provided.

b) Service Quality Decline
If tourist destination managers are unable to generate sufficient revenue, they may not have the budget to repair, renovate or upgrade existing facilities. This can reduce the quality of services provided, such as cleaning, property maintenance, and general guest services.

c) Loss of Reputation
If the number of visitors to a destination decreases significantly, it can have a negative impact on the reputation of the resort. This can make potential visitors hesitate to enter the tourist attraction or even look for alternative tourist destinations that are more popular and attractive.

d) Reducing Labor
If the income of a tourist destination decreases significantly, the manager of the tourist destination can reduce the number of employees. This can lead to termination of employment for workers who work in these tourist destinations, which in turn can affect local economic conditions.

e) Investment Reduction
If the number of visitors to a tourist destination decreases, then the interest of investors to invest in the development of the tourist destination may decrease. This can reduce the investment available to repair or improve facilities and thereby reduce the attractiveness of the attraction to potential visitors. Overall, a decline in visitors could have a major impact on local businesses and the economy, as well as the fact that attractions find it difficult to maintain good facilities and service quality.
Overall, a decline in visitor numbers can have a domino effect on local businesses and the economy, as well as causing it to be difficult for attractions to maintain good facilities and service quality.

![Figure 1.1 Number of Visits Traveler](source: Disbudporapar Surabaya City (Surabaya, 2022))

The number of visits by foreign tourists and domestic tourists who come to City of Surabaya, in 2020 with a total of 10,681,318 visits. The nominal has decreased from 2019.

One of the causes of Covid-19 was a decrease in the number of tourists in early January and continued in April 2020, which was 99.8% less than April 2019. At the beginning of the emergence of the Covid-19 virus in Indonesia, the central and regional governments worked together to implement several regulations or policy to contain the spread of the virus. The implementation of the PSBB began on April 24 2020 PSBB, this policy is to reduce the activities of Indonesian citizens and foreign nationals who enter and leave Indonesia to prevent or inhibit a wider spread. In fact, the impact of Covid-19 has affected several important and main sectors, one of which is the tourism industry.
How to Overcome Decline Tourism Industry Finance Consequence Covid-19 pandemic

1. Develop a New Sales Promotion Strategy

During the pandemic, hamper all operations can be done online, including promotions. The tourism industry can take advantage of technological developments to promote tourist destinations and attract visitors. Apart from promoting through social networks, they also offer discounted ticket prices so that visitors can drive away boredom at home all day long.

2. Improving Hygiene And Health

Maintaining better hygiene and health in hotels, restaurants and tourist destinations can increase the confidence of tourists to visit. This may include increasing the frequency of cleaning, using strong detergents, placing hand sanitizers, handwashing stations in corners and adopting strict hygiene practices.

3. Creation of New Innovations

Providing a unique and different experience can help attract tourists to visit. This can include a new and unique activity or an interesting culinary experience. Develop new attractive products and services to increase tourist interest. This includes developing new attractions or providing more unique and immersive travel experiences.

4. Maintain Relationships With Customers

Maintaining customer relationships can help build loyalty and build long-term relationships. Travel companies can use email or social media communicate with customers and inform them about ongoing campaigns or activities.

Industry Steps to Maintain the Economy

The tourism industry has taken several steps to sustain the economy during Covid-19. among others are:

1. Prioritizing Strict Health Protocols

To ensure the safety of guests and staff, many hotels, restaurants and tourist spots have implemented strict health protocols, such as providing hand sanitizer sanitizers, checking temperatures, and spraying disinfectants regularly.
2. Optimizing Digital Technology

   online booking, self-check-in, and virtual tours, to enable guests to make reservations and transactions without having to interact directly with staff.

3. Adjusting to Requests

   Some tourism businesses have adapted their services to the current demand, such as offering staycation packages or changing the type of food served to accommodate different dietary patterns.

4. Maintain Relationships With Customers

   Tourism businesses have been maintaining relationships with their customers by sending information about promotions and special offers and providing good and responsive service.

5. Getting Government Support

   The tourism industry has been trying to get support from the government, such as financial aid and tax incentives, to help them survive the Covid-19 pandemic.

The Rise of the Tourism Industry in Surabaya

   After the COVID-19 pandemic, the tourism industry in various cities around the world, including Surabaya, experienced a significant impact. However, with the situation slowly recovering, the following factors can provide impetus for the rise of the tourism industry in Surabaya:

1. Development of Tourist Destinations

   Surabaya has great potential as a tourist destination city. The government and tourism stakeholders can work together to develop and promote attractive tourist destinations in Surabaya, such as Bungkul Park, Submarine Monument, House of Sampoerna, and the Tugu Pahlawan Area. Infrastructure development and improvement of tourist facilities can also increase Surabaya's attractiveness for tourists. And there is surprising news that the Surabaya Zoo will be open until night.
2. Effective Tourism Promotion

Through smart and effective promotional campaigns, Surabaya can introduce its uniqueness and attractiveness to domestic and international tourists. The use of social media, websites and partnerships with tourism companies can help in promoting Surabaya as an attractive tourist destination.

3. Tourism Product Diversification

Surabaya can develop a variety of diverse tourism products to attract tourists. This can include historical, culinary, cultural, sports and ecotourism tours. By providing a different experience to tourists, Surabaya can increase its attractiveness as a tourist destination.

CONCLUSIONS AND RECOMMENDATIONS

Conclusion

From the results of our research we conducted an investigation and analysis of several tourist attractions, we took 3 tours that we will analyze about financial resilience during the Covid-19 pandemic, namely: Kenjeran Beach Tourism, Surabaya Zoo, Wonorejo Mangrove Forest. The weakening of the financial resilience of the tourism industry occurs due to a decrease in the number of visitors, tourist attractions will experience a decrease in revenue from ticket sales, equipment or facility rental services, and so on. Overall, a decrease in visitor numbers can have a domino effect on local businesses and the economy, as well as causing difficulties for operators of tourist attractions to maintain good facilities and service quality. Things that include the development of tourist objects can be carried out by the tourism industry in order to improve the economic downturn due to the Covid-19 pandemic.

Suggestion

In this situation, the tourism industry should increase online marketing and strengthen the promotion of domestic tourist destinations to attract more tourists. Tourism managers in Surabaya must reduce operational costs, including reducing expenses that are less influential in the development of the tourism industry, to deal with the impact of the Covid-19 pandemic. The need to strengthen cooperation between sectors - the Surabaya tourism industry. The Surabaya tourism industry must strengthen health practices and strengthen the security system to ensure the comfort and safety of tourists visiting Surabaya.
REFERENCE LIST

Bibliography


Surabaya, DK (2022, November 17). *Number of Tourist Visits*. Retrieved from Detailed Data Number of tourist visits: https://edata.surabaya.go.id/dss/v2/blog/detail/28