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1. Cape Nature Visitor Trends

- The attractions included in this report are participating attractions from Cape Nature which are shared with Wesgro. Cape Nature is a government entity responsible for managing and maintaining 31 nature reserve complexes comprising 112 nature reserves and is found in the Western Cape province only.
- Figure 1 below shows that a total of 37 868 visitors were welcomed at six nature reserves in the Winelands in 2023. Limietberg Nature Reserve had the highest visitor arrivals share in the region totaling 20 417 in the year. This was followed by Vrolijkheid Nature Reserve (6 138) and Jonkershoek Nature Reserve (5 104).

Feb-23 May-23 Jul-23 Aug-23 Sep-23 Jan-23 Mar-23 Apr-23 Jun-23 Oct-23 Nov-23 Dec-23 Assegaaibosch Nature Reserve

1 058

Figure 1: Total Visitors to Cape Nature Parks in the Winelands, 2023



■ Vrolijkheid Eco Venue

■ Hottentots Holland Nature Reserve

■Jonkershoek Nature Reserve

■Limietberg Nature Reserve

■ Vrolijkheid Nature Reserve

1 432

2 921

1 365

1 571

1 434

Source: Cape Nature 2023

1 826

1 220

5 122

Visitor Trends Mobile Location Data Insights

2. Methodology and Sample Size

What is mobile location data?

- This is Geo or spatial data from smartphones. When a user installs an app, they are often asked to share their location data with the company which provides the app, and other companies who are partners with the app publisher.
- Users can "opt in" to location sharing (or choose not to "opt in"). When they opt in, then their phone collects data and shares it with the publisher companies.
- All data collected is anonymised and does not include any personally identifiable information.

Why use mobile location data insights?

- Mobile location-based data offers a more granular lens on visitor behaviour and provides a much larger sample size.
- These insights aim to facilitate a better understanding of visitor movement throughout the Western Cape's six region.
- Mobile location data serves as a sample. It does not represent 100% of visitors, and it should not be treated as such. Like any sampling method, it can be subject to biases or lack of volume.

The insights in this report represent mobile location data from a sample of 587 516 domestic and 3 106 international tourists who visited the Winelands between January – December 2023. Within the domestic data set, 442 018 were from the City of Cape Town and from the international sampled tourists, 602 were from the United States and 331 from the United Kingdom.



2. Winelands Visitor Trends: Sample Size

Figure 2: Sample Size of Domestic and International Visitors to the

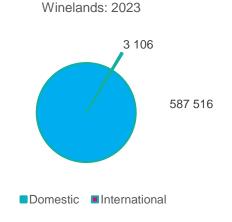


Figure 3: Sample Size of Domestic Visitors from Top 10 Municipalities of Origin: 2023

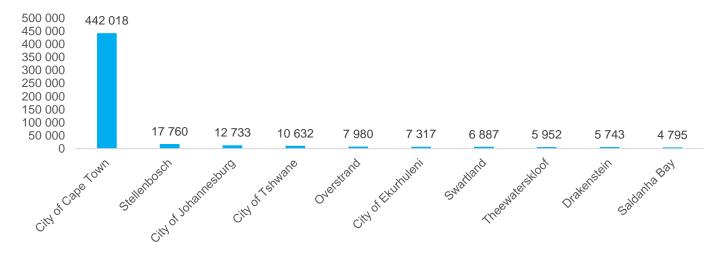
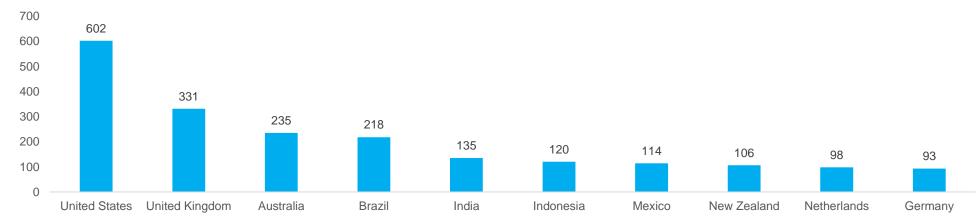


Figure 4: Sample Size of International Visitors from Top 10 Countries of Origin: 2023



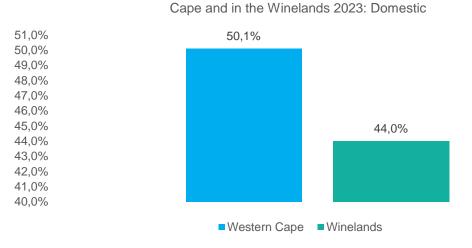
Wesgro
cape town & western cape
tourism, trade, investment, film

An Inspiring Place To Do Business

Domestic Visitor Trends

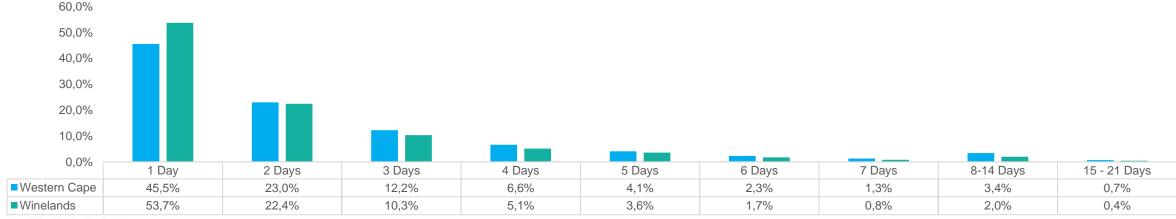
3.1. Mobile Insights: Domestic Visitor Trends

Figure 5: Percentage Share of Sample who Stayed Overnight in the Western



- For the period under review (Jan Dec 2023), 44% of the sampled domestic tourists stayed overnight in the Winelands, while the Western Cape saw 50.1% of guests staying overnight in various regions of the province.
- Figure 8 shows that most visitors to the Winelands were day visitors 53.7% with the remainder of 46.3% being overnight visitors.

Figure 6: Average Length of Stay in the Western Cape & Winelands in 2023: Domestic





3.1. Mobile Insights: Domestic Visitor Trends

- Figure 7 shows that arrival days for domestic visitors to the Winelands were predominantly on Friday (16.8%) and Saturday (16.5%) as well as Monday (15.9%). This can be attributed to the Winelands being an attractive destination for both leisure and business tourists, with Fridays and Saturdays being for leisure, and the start of the week being for work purposes. The high arrival rate on weekends is also seen in the Western Cape.
- Most domestic tourists left on a Sunday in the Western Cape (17.6%), as was the case in the Winelands region (17.3%), as can be seen in Figure 8

Figure 7: Popular Arrival Days of the Week for Visitors to the Western Cape and in Winelands 2023: Domestic

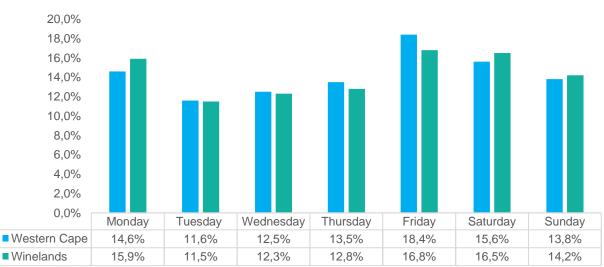
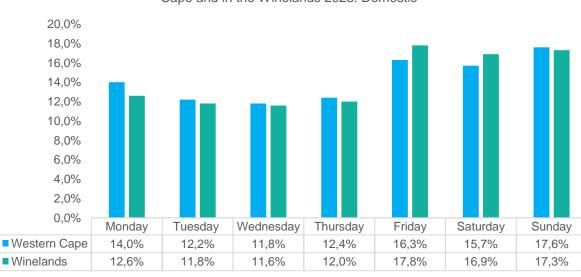


Figure 8: Popular Departure Days of the Week for Visitors Leaving the Western Cape and in the Winelands 2023: Domestic

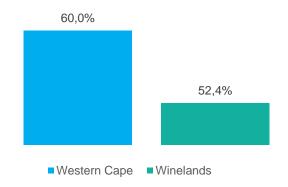




International Visitor Trends

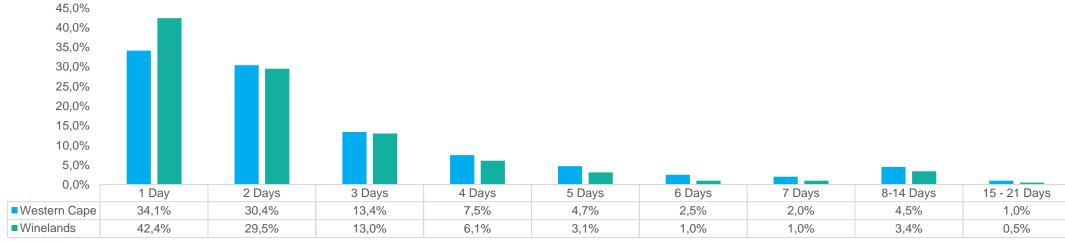
3.2. Mobile Insights: International Visitor Trends

Figure 9: Percentage Share of Sampled Tourists who Stayed in the Western Cape and in the Winelands 2023: International



- Figure 9 shows that 52.4% of the sample were international tourists who stayed in the Winelands, with the Western Cape holding a 60% share of international overnight visitors.
- On overage, international tourists stayed for between one to two days in both the Western Cape and the Winelands. However, a few more visitors managed to stay for longer periods with others staying for more than two weeks. As seen in Figure 10.

Figure 10: Average Length of Stay in the Western Cape & Winelands 2023: International





62,0%

60,0% 58,0% 56,0%

54,0%

52,0%

50.0%

48.0%

3.2. Mobile Insights: International Visitor Trends

- Figure 11 shows that the popular arrival days for tourists to the Winelands were over the weekend, specifically Friday (15.8%) and Saturday (15.2%). This can be attributed to the activities offered in the region, where visitors want to relax, enjoy the scenery with a glass of wine in hand.
- Figure 12 shows the popular departure days from the Winelands were like the arrival days with Friday holding the greatest share at 16.3%, followed by Saturday at 15.9%.
- For the Western Cape, the most preferred day of arrival for all tourists was Friday, and departure days were either Friday or Sunday.

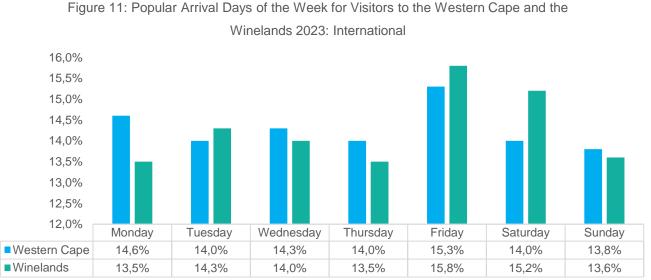


Figure 12: Popular Departure Days of the Week for Visitors Leaving the Western Cape and the Winelands 2023: International 18,0% 16.0% 14.0% 12,0% 10,0% 8,0% 6,0% 4,0% 2.0% 0.0% Saturday Sunday Monday Tuesday Wednesday Thursday Friday 14,7% 14,7% Western Cape 14,1% 13,3% 13,8% 15,0% 14,3% Winelands 13,5% 13.0% 12.9% 13.6% 16.3% 15,9% 14,8%



Langeberg Visitors & Attractions

4. Langeberg Visitor Trends

- The Langeberg Local Municipality falls within the Cape Winelands District Municipality in the Western Cape Province. The region is bordered by the Breede Valley Municipality to the north and west and by the Overberg District to the south and east.
- Figure 13 shows that more than 400 000 people visited the Langeberg region in 2023, a decline of 11% y-o-y when compared to 2022.
- The town of Montagu continues to attract an influx of visitors, with a total of 1 602 324 arrivals recorded over the period 2018-2023.

Figure 13: Tourist Arrivals in (Robertson, Montagu & McGregor), 2018-2023 400 000 Number of tourist arrivals 350 000 300 000 250 000 200 000 150 000 100 000 50 000 2018 2019 2020 2021 2022 2023 81 873 78 695 112258 Robertson 38 414 140 344 102 439 Montagu 337 267 283 080 146 785 242316 294 101 298 775 ■ McGregor 15 147 5 717 15 920 15 362 13 342 13606

2018-2023 500 000 100% 450 000 80% 450 000 400 000 350 000 60% 40% .₫ 300 000 250 000 [™] 200 000 150 000 100 000 -40% 50 000 -60% 2018 2019 2020 2021 2022 2023

Figure 14: Total Tourist Arrivals in Langeberg,

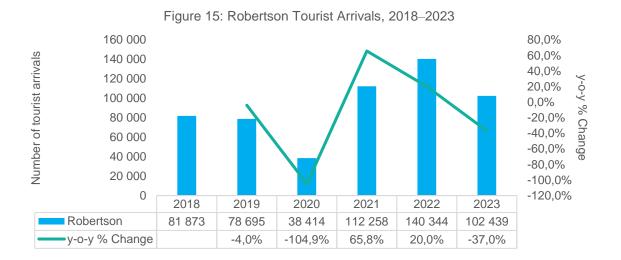


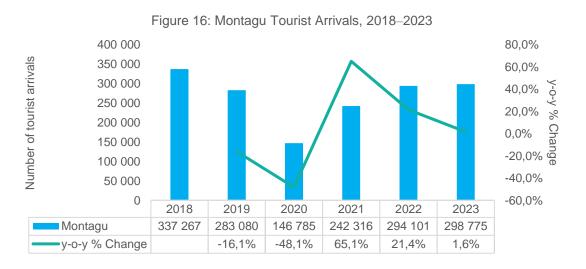
4. Langeberg Visitor Trends

18 000

y-o-y % Change

• The following graphs show the visitor numbers per town for the Langeberg area between January and December from 2018 to 2023. As seen in Figure 16, Montagu received the most visitors throughout the 6-year period, followed by Robertson and McGregor (Figures 15 and 17). A positive y-o-y % growth was seen in Montagu when compared to the same period in 2022, with Robertson and McGregor both recording a decline in visitor arrivals.





150,0%

arrivals 16 000 100,0% 14 000 12 000 Number of tourist 50,0% 10 000 8 000 0,0% 6 000 4 000 -50,0% 2 000 0 -100,0% 2018 2019 2020 2021 2022 2023 McGregor 13 342 13 606 15 920 15 362 15 147 5 717

-57,2%

138,0%

17,0%

-3,5%

-11,9%

Figure 17: McGregor Tourist Arrivals, 2018–2023



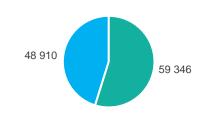
4. Langeberg Attractions

- Figure 18 shows the total number of visitors to attractions in the Langeberg area between January and December in 2022 and 2023. On an annual basis, the number of visitors to attractions in the region declined by 18% y-o-y to 48 910 in 2023, down from 59 346 visitor arrivals recorded in 2022.
- Looking at the individual attractions in the Langeberg area, as shown in Table 1, Viljoensdrift had the most visitors from January to December 2023 with a total of 12 797 arrivals. These were followed by Avalon Springs and Birds Paradise. Table 2 shows that the villa "Whanfried" had a 96.4% y-o-y growth in arrivals when compared to 2022. A positive y-o-y percentage growth in the number of visitors could be observed at several other attractions, including the Montagu Caves 19.4% and Avalon Springs 14.8%.

| Table 1: Langeberg Attractions (2023) | Jan-23 | Feb-23 | Mar-23 | Apr-23 | May-23 | Jun-23 | Jul-23 | Aug-23 | Sep-23 | Oct-23 | Nov-23 | Dec-23 |
|---------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Birds Paradise | 926 | 434 | 850 | 921 | 377 | 400 | 800 | 481 | 0 | 417 | 363 | 1 276 |
| Viljoensdrift River Cruise | 1 329 | 1 434 | 1 785 | 2 052 | 722 | 49 | 256 | 812 | 0 | 585 | 0 | 3 773 |
| Protea Tractor Trips | 347 | 209 | 442 | 539 | 218 | 218 | 432 | 232 | 0 | 232 | 484 | 765 |
| Avalon Springs Day Visitors | 0 | 0 | 910 | 1 496 | 1 197 | 770 | 1938 | 1061 | 0 | 775 | 453 | 3 034 |
| Wahnfried | 213 | 115 | 151 | 136 | 93 | 210 | 192 | 263 | 0 | 114 | 182 | 279 |
| Lords Wines | 245 | 259 | 247 | 607 | 370 | 416 | 200 | 240 | 0 | 147 | 189 | 237 |
| Nerina Guest Farm | 48 | 30 | 69 | 22 | 39 | 0 | 10 | 7 | 0 | 0 | 0 | 0 |
| Flying Feet | 100 | 63 | 90 | 100 | 50 | 10 | 63 | 87 | 0 | 10 | 104 | 176 |
| Eseltjiesrus Donkey Sanctuuary | 539 | 325 | 527 | 581 | 143 | 649 | 858 | 539 | 0 | 461 | 415 | 771 |
| Montagu Guano Caves | 650 | 475 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Table 2: Langenerg Attractions (2022 v 2023) | 2022 | 2023 | Y-O-Y % Change |
|--|--------|--------|----------------|
| Birds Paradise | 8 035 | 7 245 | -9.8% |
| Viljoensdrift River Cruise | 18 212 | 12 797 | -29.7% |
| Protea Tractor Trips | 5 974 | 4 118 | -31.1% |
| Avalon Springs Day Visitors | 10 135 | 11 634 | 14.8% |
| Wahnfried | 2 395 | 1 948 | -18.7% |
| Lords Wines | 6 073 | 3 157 | -48.0% |
| Nerina Guest Farm | 961 | 225 | -76.6% |
| Flying Feet | 1 270 | 853 | -32.8% |
| Eseltjiesrus Donkey Sanctuuary | 5 349 | 5 808 | 8.6% |
| Montagu Guano Caves | 942 | 1 125 | 19.4% |

Figure 18: Total Visitors to Langeberg
Attractions, 2023



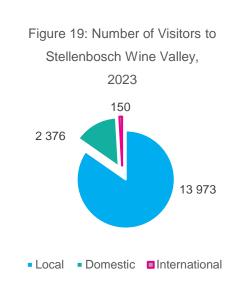
Stellenbosch Wine Valley Route

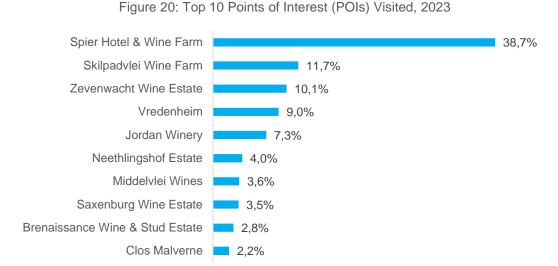
Mobile Location Data Insights



5. Stellenbosch Valley Wine Route

- From a sample size of 16 499 tourists who visited the Stellenbosch Wine Route, 2 376 were locals, 13 973 domestic, and 150 were international.
- Spier Hotel & Wine Farm was the most visited point of interest on the route. This was followed by Skilpadvlei and Zevenwacht Wine Estates.
- With respect to the average hours spent at the listed wine farms, Zevenwacht Wine Estate (3,1 hours) reflected the longest dwell time from Jan-Dec 2023.





3,5 3,1 3 2,6 2,5 2,4 2,3 2,5 2,2 1,5 0,5 Vredenheim Jordan Winery Neethlingshof Spier Hotel & Skilpadvlei Zevenwacht Middelvlei Saxenburg Brenaissance Clos Malverne Wine & Stud Wine Farm Wine Farm Wine Estate Estate Wines Wine Estate

Figure 22: Average Hours Spent at Points of Interest (POIs), 2023

Wesgro cape town & western cape tourism, trade, investment, film

An Inspiring Place To Do Business

Source: Rove, 2024

Estate

Definitions of Mobile Location Data and Tourists vs non-Tourists

About Mobile Location Data

- Privacy compliant data is collected from location-enabled apps on mobile devices. Data is collected when those location-enabled mobile devices enter our geo-fenced areas.
- Data is collected through applications (news, weather, games, texting apps, traffic, etc).
 - · Year-over-year numbers could be skewed by increased app penetration and data privacy settings/policies.
 - The exception is China which does not share data...
- · Think of mobile data like survey data on steroids.
 - A sample size greater than 30 yields a 95% level of confidence.
 - This may be the largest sample size of data pertaining to visitors•
- This should not be compared to visitation data.
- Many factors impact total sample size:
 - Number of app partnerships
 - Usage of apps
 - App developer policies
 - Volume of visitors

Who Are Tourists?

- A tourist is typically defined as follows:
 - A visitor who does not live or work within the study geography
 - A visitor who travels a minimum distance to the study geography
 - A The visitor who appears in the study geography for a minimum period of time (exclude commuters/passers through, etc.)



Definitions of Mobile Location Data and Tourists vs non-Tourists

| Primary Study Geography | Tourists are defined as: |
|--------------------------|--|
| Province/Tourism Regions | When a visitor does not live or work in Cape Town, Winelands, Cape Overberg, Weskus, Garden Route & Klein Karoo and Cape Karoo and they have travelled more than 25 miles (40km), and they have stayed in the polygon for more than 120 minutes, they are a tourist. |

Notes and Considerations:

- Residents of the Western Cape are not counted as a tourists
- Minimum distance travelled to meet the definition of tourist. Distance travelled is calculated from the visitors' Common Evening Location (latitude and longitude) to the centre of the polygon
- Minimum duration of visit of 120 minutes excludes commuters driving through each region

| Secondary Study Geography | Tourists are defined as: | | |
|---------------------------|--|--|--|
| City or Town | When a visitor does not live or work in the city or town and they have travelled more than 25 miles (40km), and they have stayed for more than 45 minutes, they are a tourist. | | |

Notes and Considerations:

- Residents of a city are not counted as tourists to the city
- Minimum distance traveled of 40km satisfies tourist definition for minimum distance travelled. Distance travelled is calculated from the visitors' Common Evening Location (latitude and longitude) to the centre of the polygon

| Point of Interest Study Geography | Tourists are defined as: |
|-----------------------------------|--|
| All Tourism Experiences | When a visitor stays in the polygon for more than 15 minutes and has not visited the polygon more than 20 times in any 90 day period, they are a tourist |

Notes and Considerations:

- Any 90-day period refers to any consecutive 90 days in their mobile location data history
- Filter out visitors not staying for any meaningful length of time (couriers, taxis etc.).

What are Tourist Segments?

- Local Tourists: Tourists who reside within the same region.
- Domestic Tourists: Tourists who reside in South Africa outside of the Western Cape
- International Tourists: Tourists who reside outside of South Africa



Glossary of Key Terms

| Term | Definition and Usage |
|-------------------------------|---|
| Study Geography | A specific geography, defined by a boundary called a polygon. |
| Primary Study Geography | The largest area in the destination in which you want to capture mobile device data. For most destinations this is usually a country, province, or state. |
| Secondary Study Geography | Often destinations want to derive insights about sub-geographies within their destination, such as counties, tourism regions, and city regions. |
| Point of Interest | Points of interest are the smallest study geographies in your destination such as tourism businesses, parks, roadways, or city districts. |
| Sample | Not all people carry GPS enabled, opted in mobile devices with location services always activated. Thus, in any period of time, in any given study geography, mobile location data is a sample. Therefore, whenever this whitepaper discusses "visitors" or "tourists" or "residents" or any other grouping of devices, it should always be understood to be a sampling of real world visitor ship or foot traffic. |
| Visitors | Mobile devices seen within the study geography during a specific period of time |
| Common Evening Location (CEL) | Derived latitude-longitude point near which a device spends most of its time on evenings and/or weekends. While most often associated with a device's home, there is nothing that inherently guarantees that it is a home (e.g. a person who works an overnight shift at a power plant). |
| Common Daytime Location (CDL) | Derived latitude-longitude point near which a device spends most of its traditional workweek [Monday Friday, 8am 6pm local time] time]. While most often associated with a device's office or work location, there is nothing that inherently guarantees that it is an office or work location (e.g. a person who is a stay at home parent). |
| Residents/Workers/Locals | Terms referring to a visitor segment comprising of devices which are determined to have a CEL or a CDL with the study geography or within a certain (usually short) distance of the study geography. For most tourism analyses, these devices are eliminated from the project because they are not, by definition, tourists. However, it is possible to include these devices within a broader visitor study. |
| Tourists | Term generally referring to a visitor segment comprising of devices which are determined to have NOT have a CEL or a CDL with the study geography or within a certain (usually short) distance of the study geography but have come to the study geography from a different origin market. |
| Tourist Segments | Groupings of tourist segments which have a defining characteristic associated with their appearance in a study geography, such a s "Short Haul Tourists" or "International Tourists" or "In State Tourists." |
| Overnighters | Term which characterizes a specific visitor segment where mobile devices are seen in the study geography for more than one consecutive day. An overnight stay is defined as tourists that arrived prior to midnight (0:00) and stayed until 07:00 the following day. |
| Day Trippers | Term which characterizes a specific visitor segment where mobile devices are seen in the study geography for less than one day. |
| Length of Stay | Duration of trip within the study geography. The methodology for calculating length of stay is based on the characteristics of t he geography. |



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6. List of Sources

- Cape Nature
- Langeberg Municipality
- Rove Marketing powered by Near



