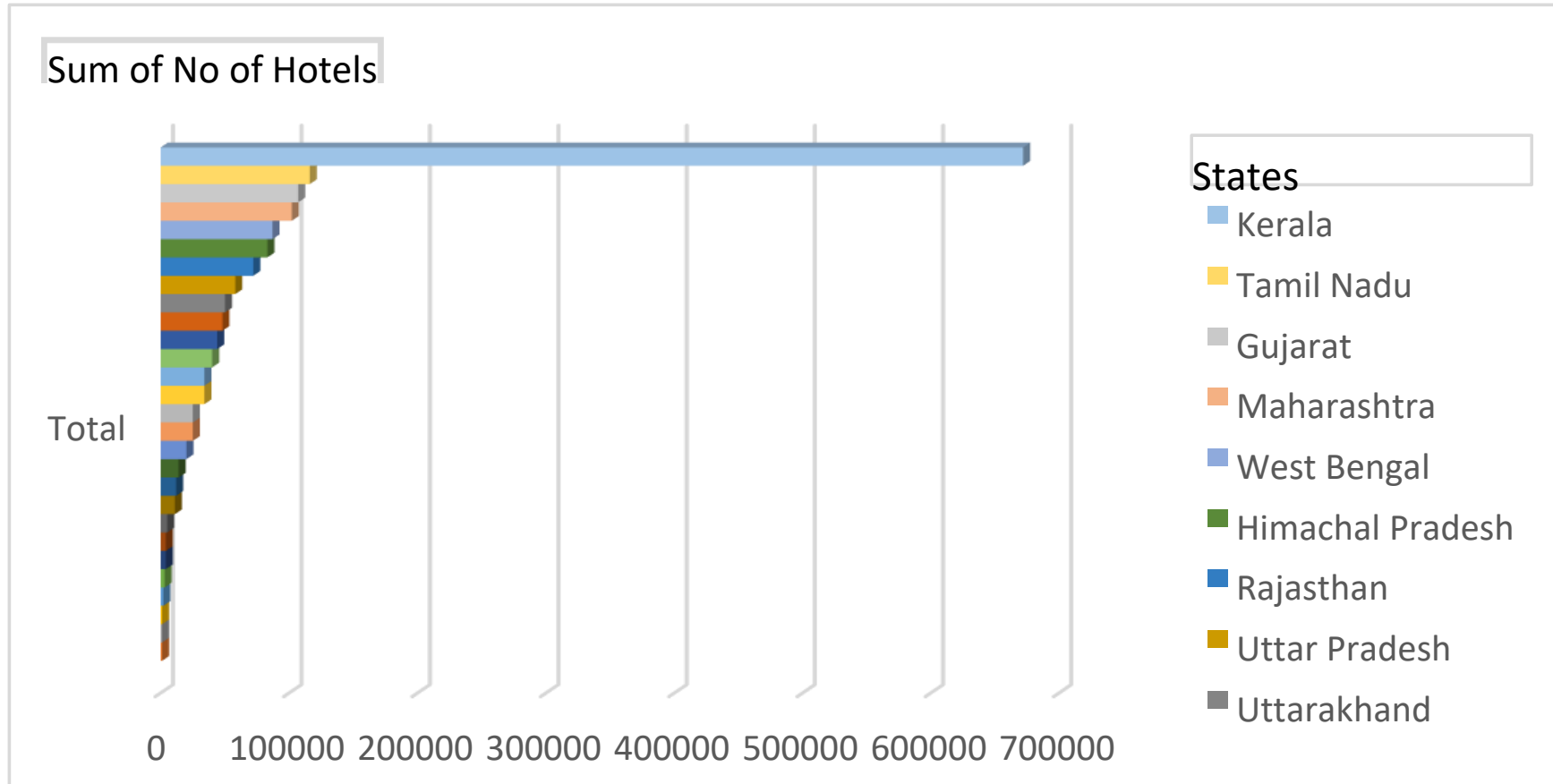


Q1

We can see through the given bar graph that Kerala has the most number of Hotels .





Q2

We can see that the following states have three climates :

1-Himachal Pradesh

2- Maharashtra

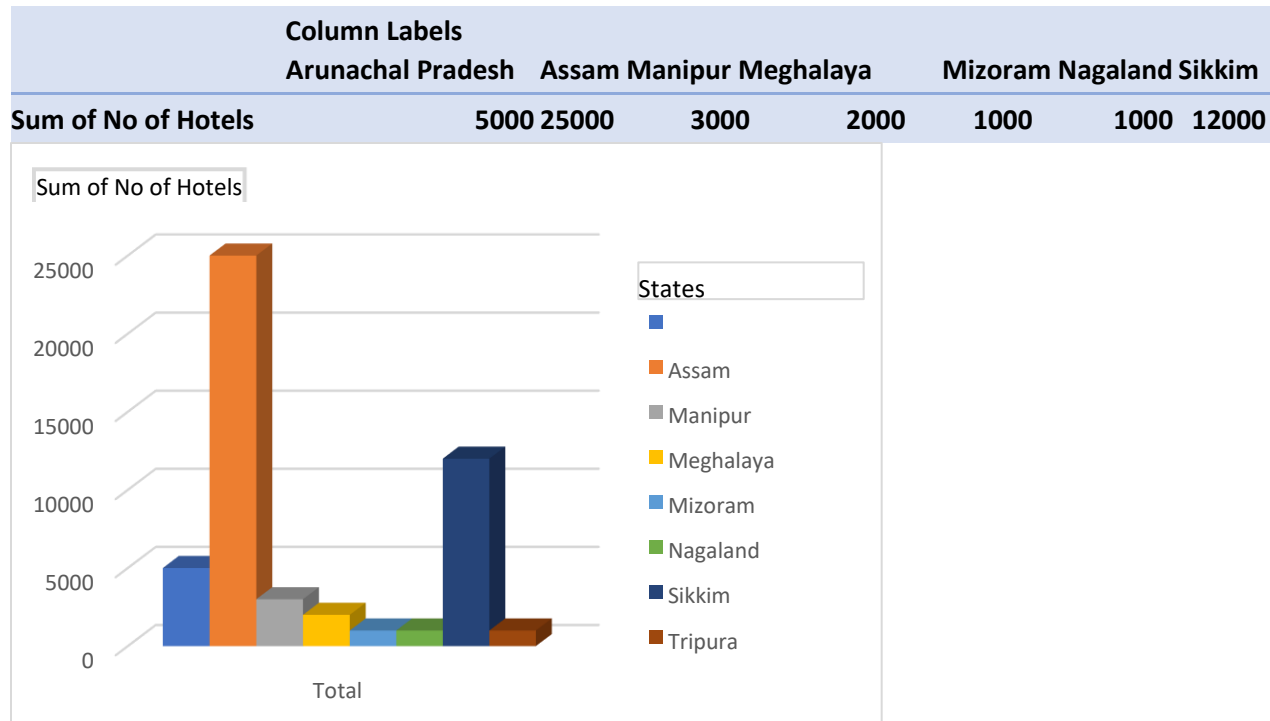
3-Tamil Nadu

4-Karnataka

5-Madhya Pradesh

6-Haryana

Q3



Now we can conclude from this that Assam has the most number of hotels in Northeast and it is a Tourist Destination so Setting up a hotel here can be beneficial and can attract more customers .

But the demerit is that it can also invoke lot of competition and can lead to Decrease in profits and resulting in more expenditure and maintenance of the Hotel .

So as a investor the Advice will be to Invest in a state like Sikkim

Due to the following reasons

1: Adequate amount of customers.

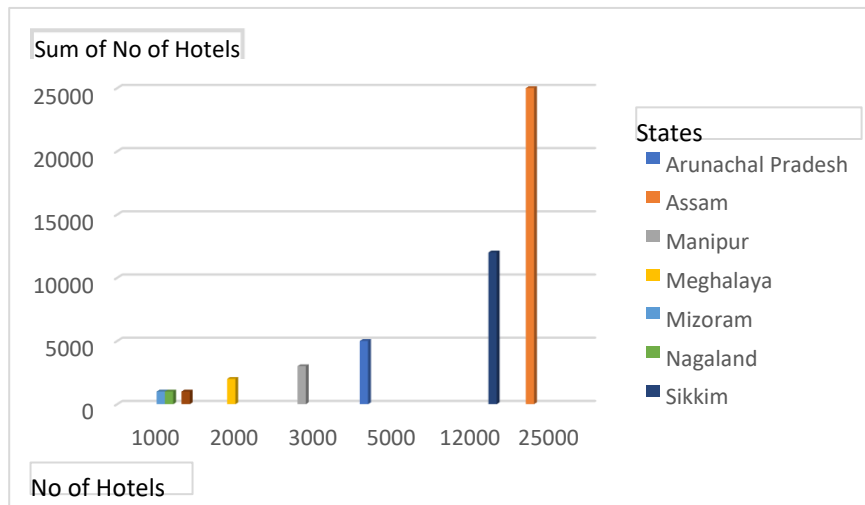
2: Lesser Competition resulting in more profits.

3: Sikkim can later on become a State with much more tourists and then the competition will increase so setting up a hotel in the early stages and investing in it will give a upper hand to the management and investors later on.

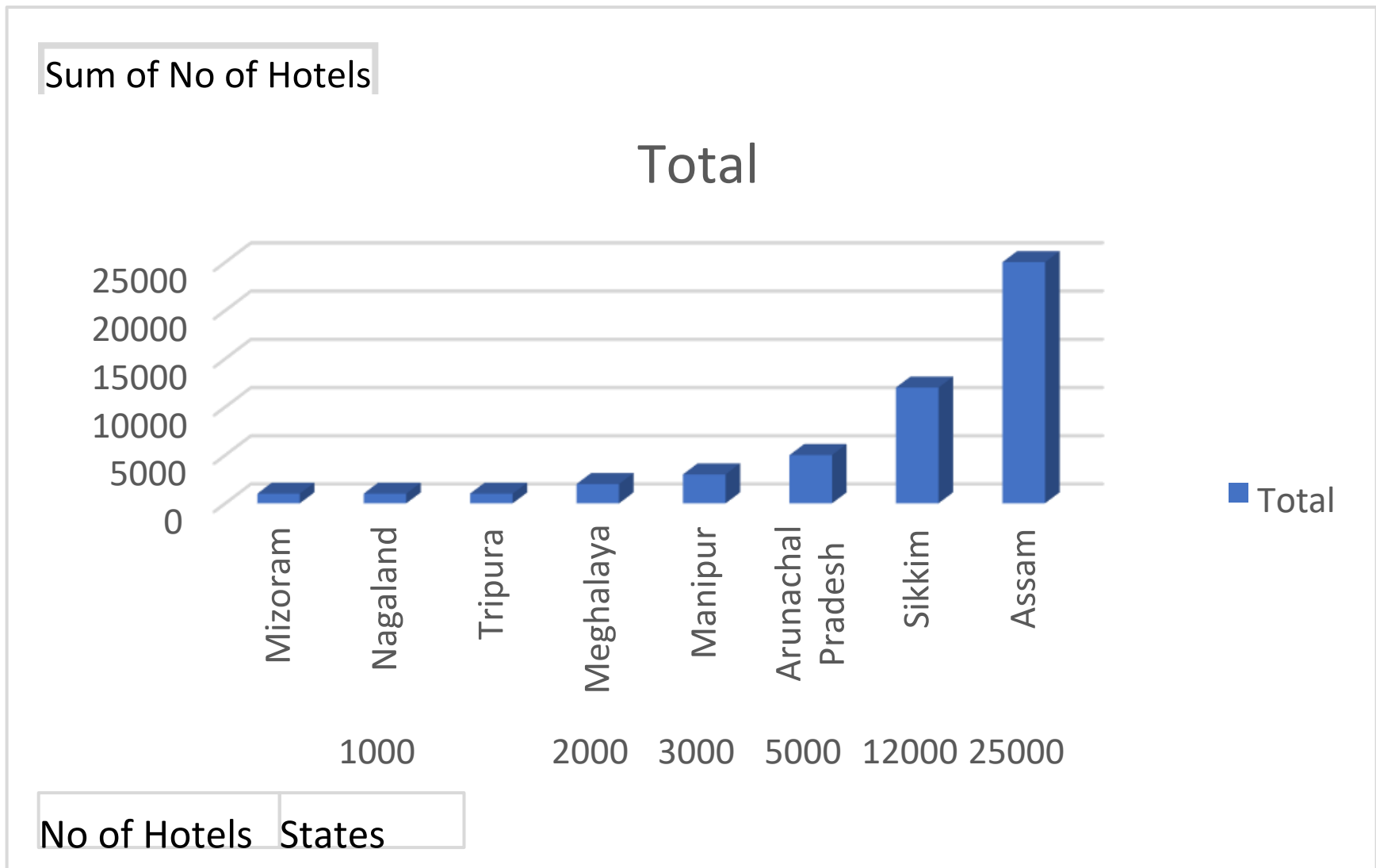
4. Sikkim has 2 types of Climates thus there can be customers all around the year to view the state in different climates unlike assam which has only one climate and thus its customers are concentrated during one part of the year.

Thus by Conclusion Sikkim is the best state to invest and set up a hotel in North-East.

Q4



In this we have changed the pivot chart field to Legend Axis .(Series)



In this we have changed the Pivot chart field to Axis field(Categories)

Q5

First we consider the states according to tourist destination then we get:

- 1. Goa: Goa is a popular tourist destination in India, known for its beaches, nightlife, and Portuguese heritage. It attracts a large number of domestic and international tourists throughout the year, making it an ideal location for hotels.**
- 2. Rajasthan: Rajasthan is a state in northern India known for its rich history, culture, and heritage. It has several popular tourist destinations such as Jaipur, Jodhpur, Udaipur, and Jaisalmer, which offer a range of experiences such as palaces, forts, and desert safaris.**
- 3. Kerala: Kerala is a state in southern India known for its scenic beauty, backwaters, and beaches. It is a popular destination for leisure and wellness tourism and attracts a large number of domestic and international tourists.**

4. Maharashtra: Maharashtra is a state in western India known for its vibrant culture, historic landmarks, and cosmopolitan cities such as Mumbai and Pune. It has several tourist attractions such as the Ajanta and Ellora caves, hill stations like Lonavala and Mahabaleshwar, and the popular beach destination of Alibaug.

Now we Consider the states according to their Competition and the Number of hotels already present in the state

We observe that if we consider the above states by area/ no of hotel ratio we get to know that Rajasthan has comparatively less density of hotels So in conclusion Rajasthan will be the best state to set up a hotel also considering the fact that it has a suitable climate and it suitable for tourists to come year around .

Q6

The duration of the rainy season in Indian states can vary widely depending on their location and climate. In general, the rainy season in India typically lasts from June to September, with some regional variations.

For example, in the southern state of Kerala, the rainy season typically lasts from June to October, while in the north-western state of Rajasthan, it usually lasts from July to September. In the eastern state of West Bengal, the rainy season generally starts in June and lasts until September, while in the north-eastern state of Assam, it can start as early as March and last until October.

Duration of the rainy season in some major Indian states

Kerala - June to October

Rajasthan - July to September

West Bengal - June to September

Assam - March to October

Karnataka - June to September

Maharashtra - June to September

Tamil Nadu - October to December

Gujarat - June to September

Uttar Pradesh - July to September

Madhya Pradesh - July to September

Odisha - June to September

Andhra Pradesh - June to September