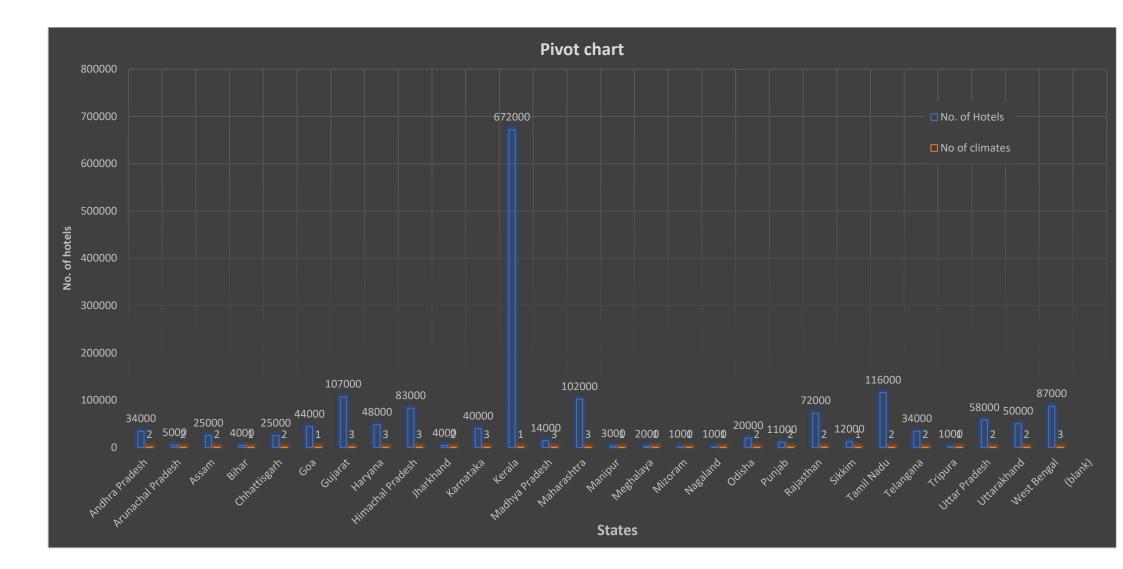
Ans 1. Kerala has the highest number of hotels, as can be seen from the graph below.

Pivot table

	No. of	No of
Row Labels	Hotels	climates
Andhra Pradesh	34000	2
Arunachal		
Pradesh	5000	2
Assam	25000	2
Bihar	4000	1
Chhattisgarh	25000	2
Goa	44000	1
Gujarat	107000	3
Haryana	48000	3
Himachal		
Pradesh	83000	3
Jharkhand	4000	2
Karnataka	40000	3
Kerala	672000	1
Madhya Pradesh	14000	3
Maharashtra	102000	3
Manipur	3000	1
Meghalaya	2000	1
Mizoram	1000	1
Nagaland	1000	1
Odisha	20000	2
Punjab	11000	2
Rajasthan	72000	2
Sikkim	12000	1
Tamil Nadu	116000	2
Telangana	34000	2
Tripura	1000	1
Uttar Pradesh	58000	2
Uttarakhand	50000	2
West Bengal	87000	3
(blank)		
Grand Total	1675000	54

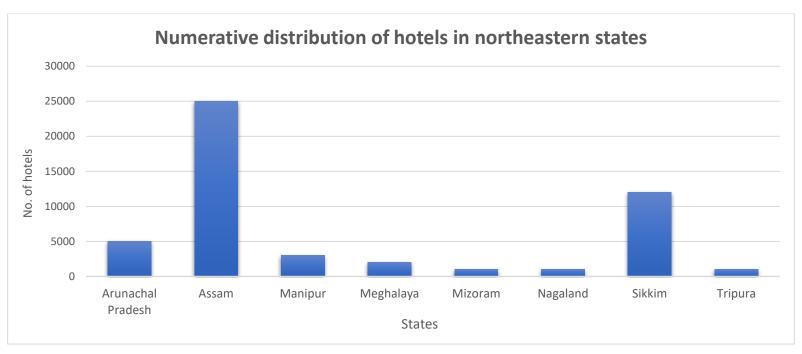


Ans 2. States with 3 types of climate: - (From pivot table in Ans 1.)

- 1. Gujarat
- 2. Haryana
- 3. Himachal Pradesh
- 4. Karnataka
- 5. Madhya Pradesh
- 6. Maharashtra
- 7. West Bengal

Ans 3.

State	No. of hotels
Arunachal Pradesh	5000
Assam	25000
Manipur	3000
Meghalaya	2000
Mizoram	1000
Nagaland	1000
Sikkim	12000
Tripura	1000



The states Mizoram, Nagaland and Tripura have the least number of hotels hence low competition which make them the best northeastern states to set up a hotel. Mizo, Naga, Barail mountain ranges with the valleys make beautiful landscapes which act as a great tourist attraction.

Ans 5. Madhya Pradesh has climatic diversity, experiencing 3 different types of climates and on top of that it has comparatively much lower number of hotels which makes it the best state to set up a hotel business. It has forts, low hills and many temples which makes this state a major tourist attraction.

Ans 6.

Approx. no. of monsoon days	No. states
105	3
150	4
90	6
135	7
120	8
Average= 120	

It can be observed from the given map and pivot table derived from the dates for start and end of monsoon given in the map, monsoon season lasts for an average of 120 days in Indian states.