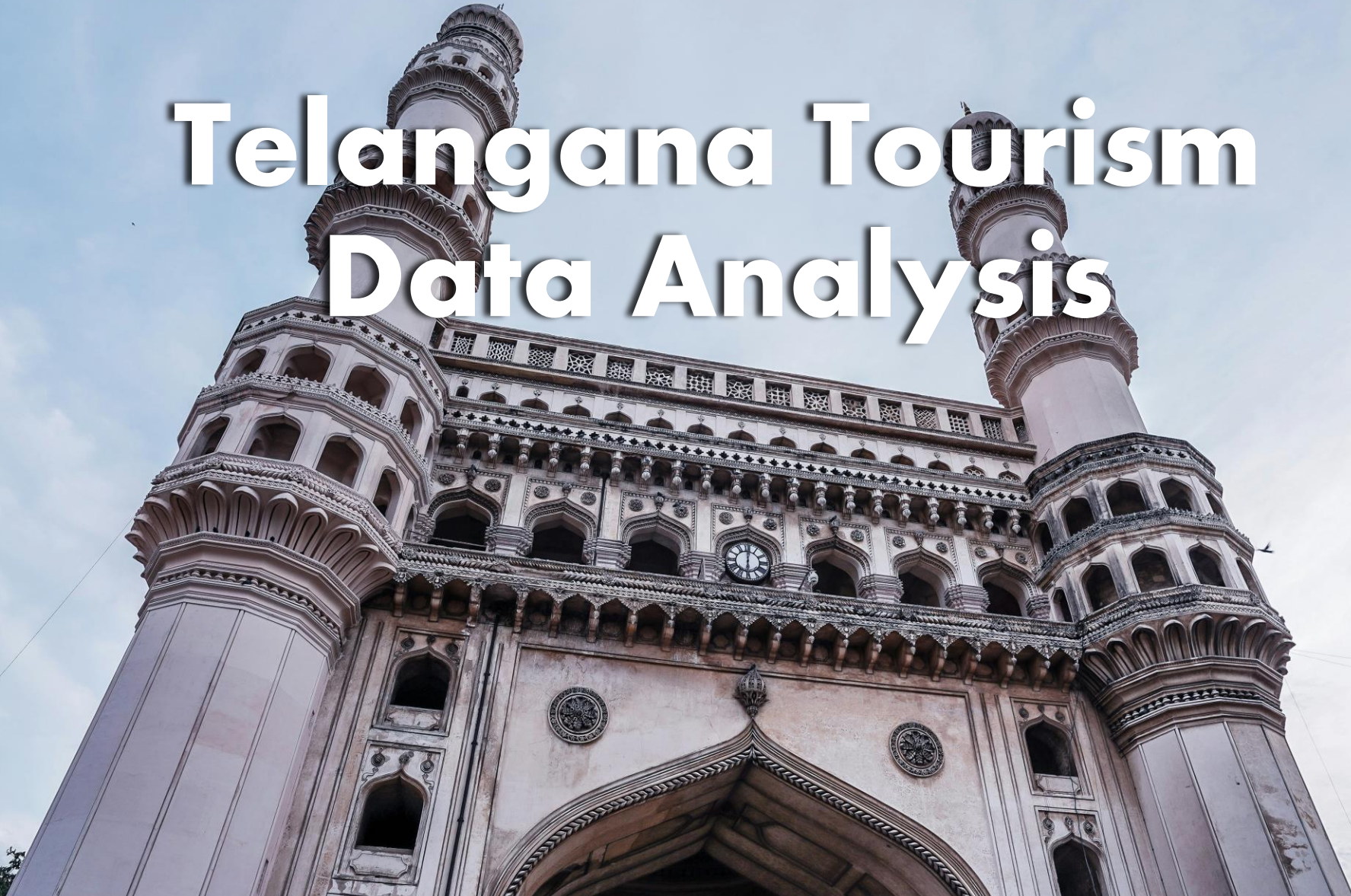


Telangana Tourism Data Analysis



Data Extraction

- Data is obtained from the government site of Telangana (<https://data.telangana.gov.in/>)

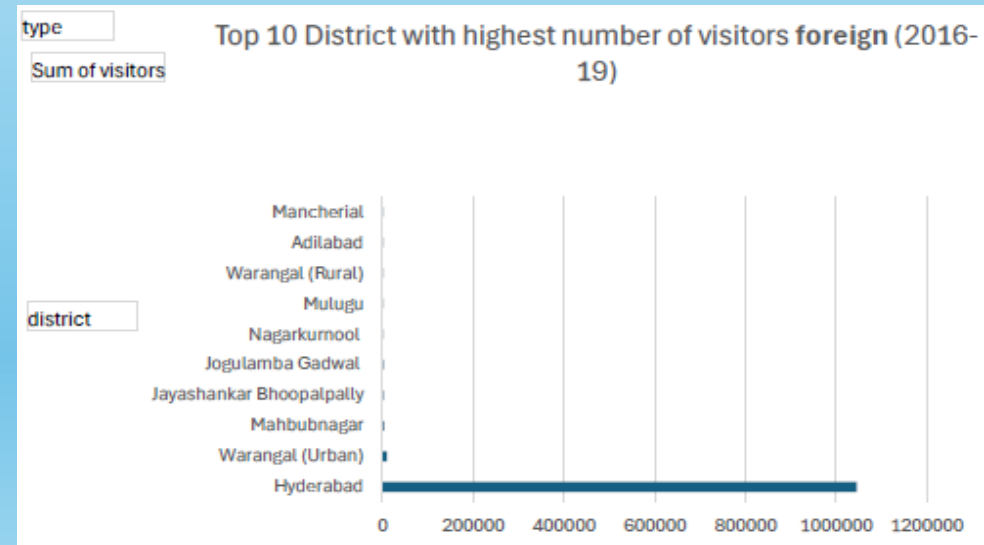
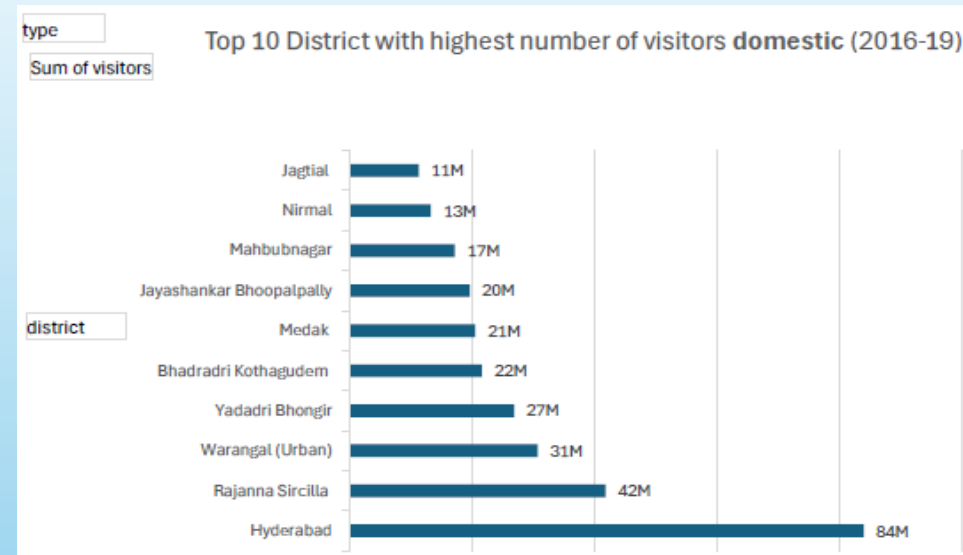
	A	B	C	D	E	F	G
1	district	date	month	year	visitors	type	annual growth
2	Adilabad	01-01-2016	January	2016	2	foreign	
3	Adilabad	01-02-2016	February	2016	0	foreign	2.00
4	Adilabad	01-03-2016	March	2016	2	foreign	2.00
5	Adilabad	01-04-2016	April	2016	0	foreign	2.00
6	Adilabad	01-05-2016	May	2016	0	foreign	0.00
7	Adilabad	01-06-2016	June	2016	0	foreign	0.00
8	Adilabad	01-07-2016	July	2016	4	foreign	4.00
9	Adilabad	01-08-2016	August	2016	2	foreign	2.00
10	Adilabad	01-09-2016	September	2016	0	foreign	2.00
11	Adilabad	01-10-2016	October	2016	0	foreign	0.00
12	Adilabad	01-11-2016	November	2016	0	foreign	0.00
13	Adilabad	01-12-2016	December	2016	0	foreign	0.00
14	Bhadradi Kothagudem	01-01-2016	January	2016		foreign	
15	Bhadradi Kothagudem	01-02-2016	February	2016		foreign	
16	Bhadradi Kothagudem	01-03-2016	March	2016		foreign	
17	Bhadradi Kothagudem	01-04-2016	April	2016		foreign	
18	Bhadradi Kothagudem	01-05-2016	May	2016		foreign	
19	Bhadradi Kothagudem	01-06-2016	June	2016		foreign	

	A	B
1	Districts	Tourist Spots
2	ADILABAD	23
3	BHADRADRI	8
4	HYDERABAD	47
5	JAGTIAL	9
6	JANGAON	11
7	JAYASHANKAR	16
8	JOGULAMBA	11
9	KAMAREDDY	13
0	KARIMNAGAR	17
1	KHAMMAM	14
2	KOMARAM BHEEM	15
3	MAHABUBABAD	7

- After the data is being cleaned, I have created some visualization to gain valuable insights.
- This is the **visualization of both domestic and international visitors in Telangana.**

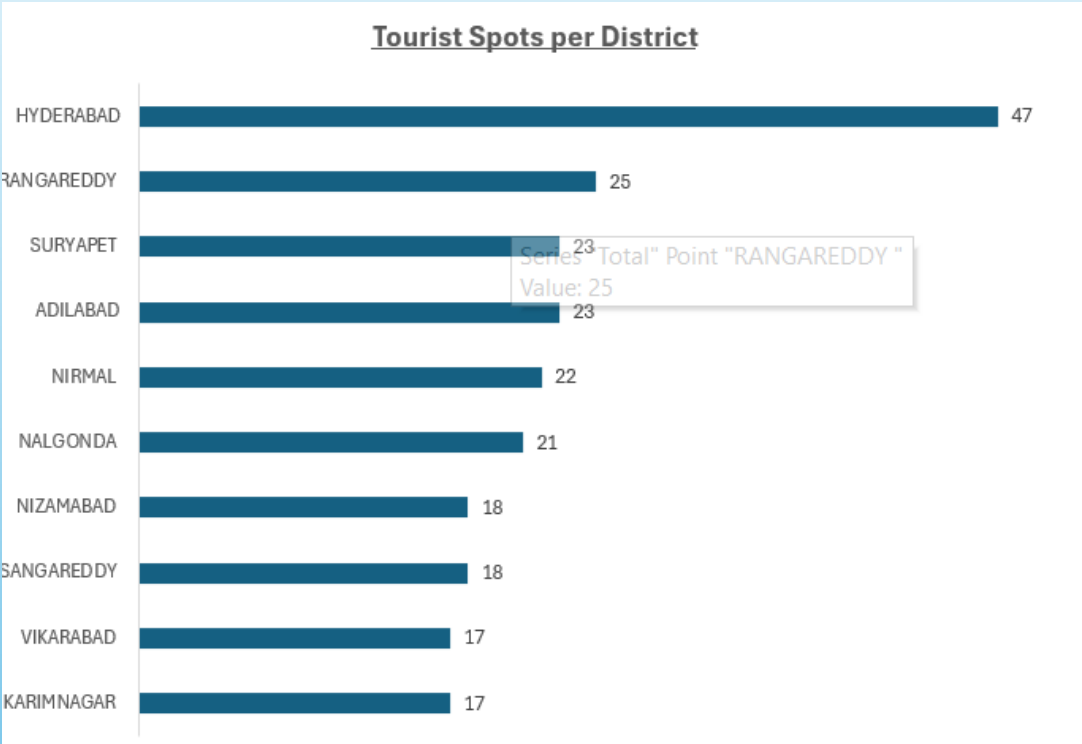
Row Labels	Sum of visitors
domestic	356.34M
foreign	1.06M
type domestic	
Row Labels	Sum of visitors
Hyderabad	84M
Rajanna Sircilla	42M
Warangal (Urban)	31M
Yadadri Bhongir	27M
Bhadradi Kothagude	22M
Medak	21M
Jayashankar Bhoopa	20M
Mahbubnagar	17M
Nirmal	13M
Jagtial	11M
Grand Total	287M

type foreign	
Row Labels	Sum of visitors
Hyderabad	1044898
Warangal (Urban)	8821
Mahbubnagar	2282
Jayashankar Bhoopalpally	1252
Jogulamba Gadwal	945
Nagarkurnool	761
Mulugu	575
Warangal (Rural)	306
Adilabad	32
Mancherial	10
Grand Total	1059882



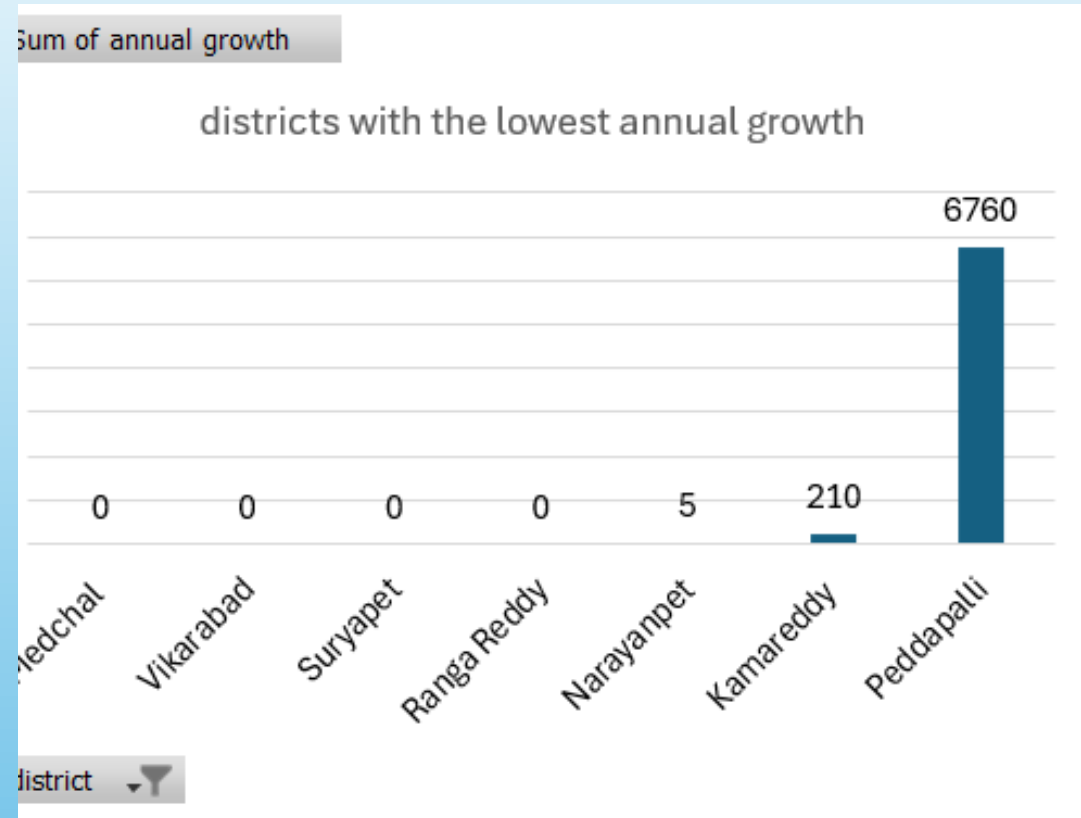
Top District Spots in Telangana

Row Labels	Sum of Tourist Spots
KARIMNAGAR	17
VIKARABAD	17
SANGAREDDY	18
NIZAMABAD	18
NALGONDA	21
NIRMAL	22
ADILABAD	23
SURYAPET	23
RANGAREDDY	25
HYDERABAD	47
Grand Total	231



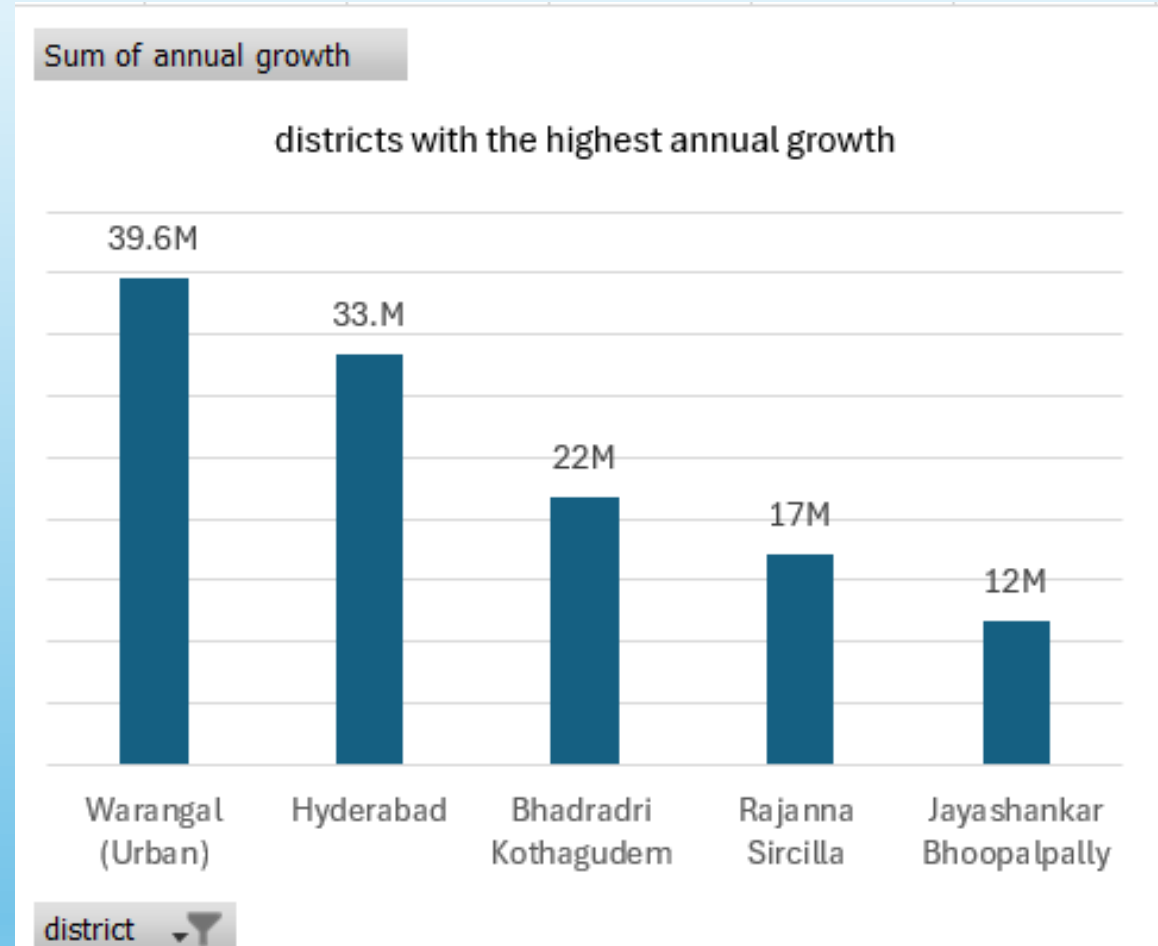
Districts with lowest Annual Growth

Row Labels	Sum of annual growth
Medchal	0
Vikarabad	0
Suryapet	0
Ranga Reddy	0
Narayanpet	5
Kamareddy	210
Peddapalli	6760
Grand Total	6975



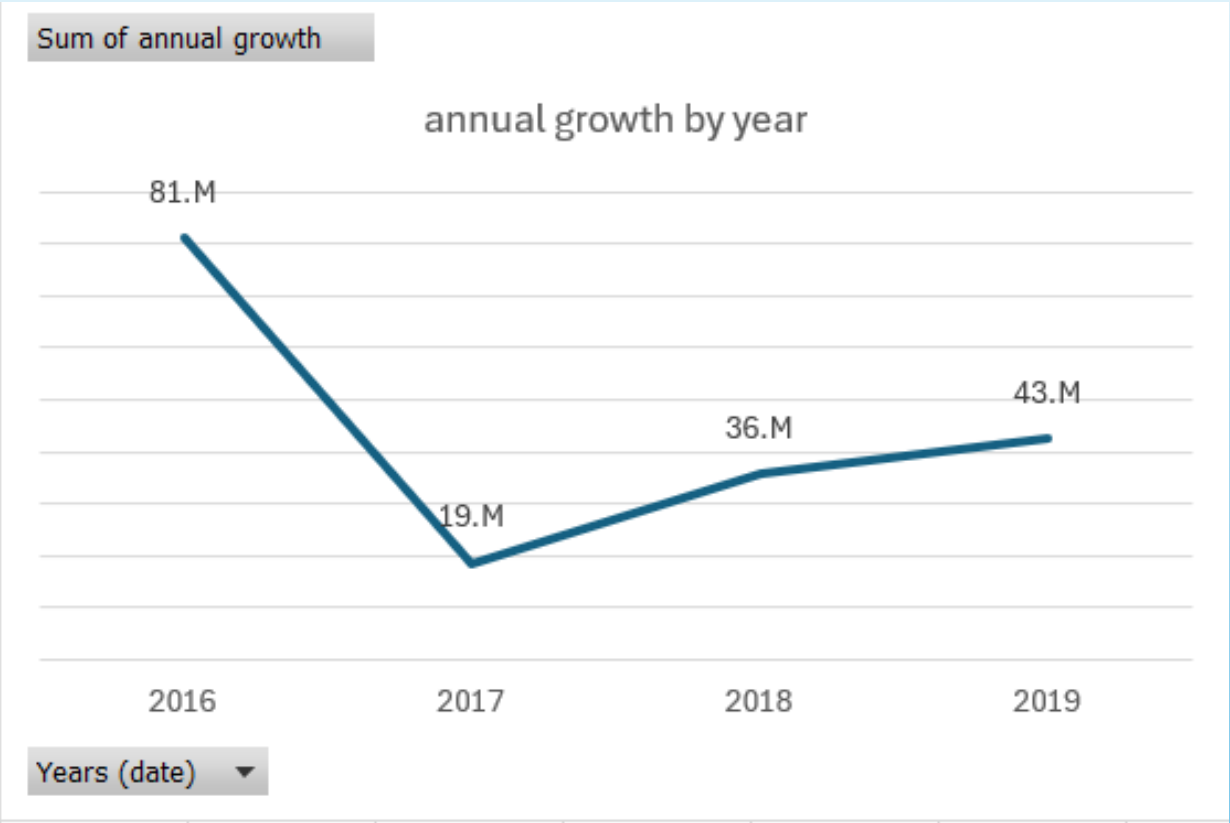
Districts with Highest Annual Growth

Row Labels	Sum of annual growth
Warangal	
(Urban)	39.6.M
Hyderabad	33.M
Bhadradri	
Kothagudem	22.M
Rajanna	
Sircilla	17.M
Jayashankar	
Bhoopalpally	12.M
Grand Total	124.M

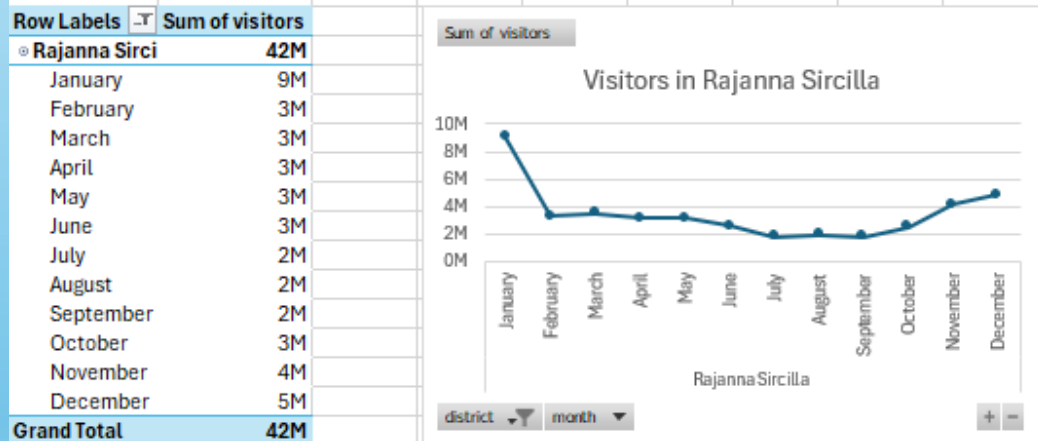
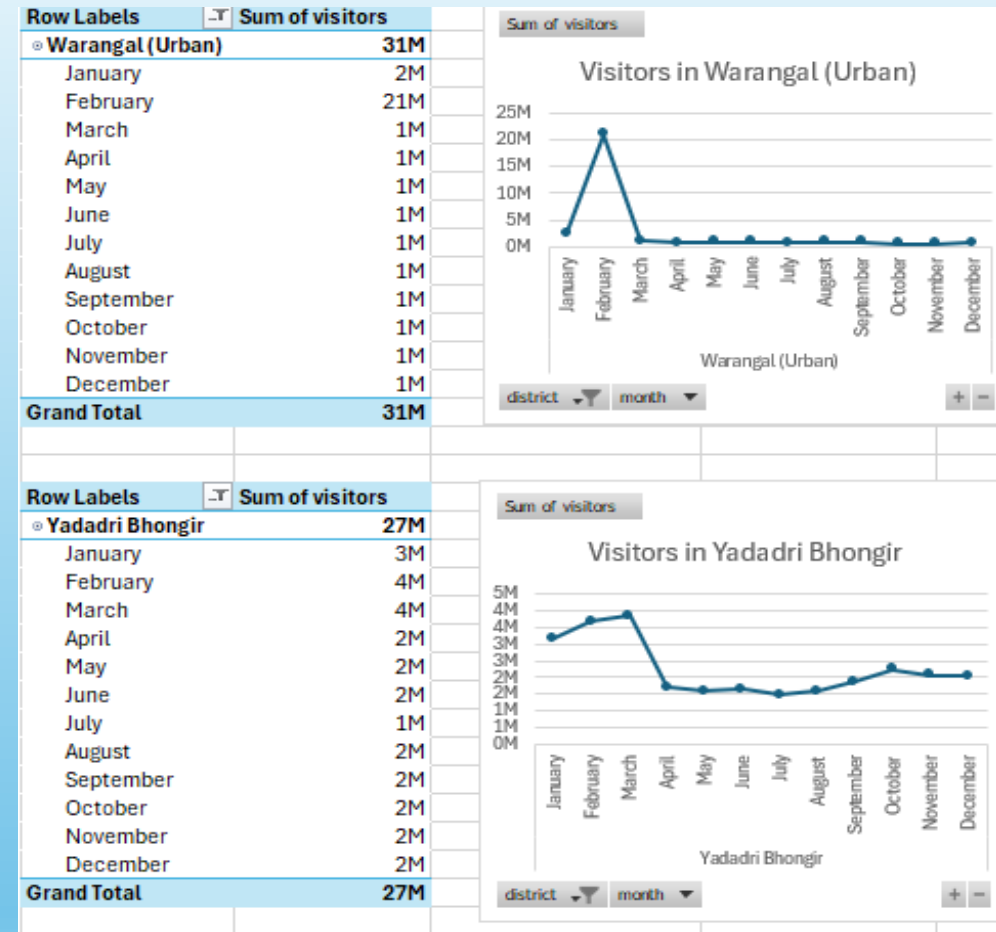
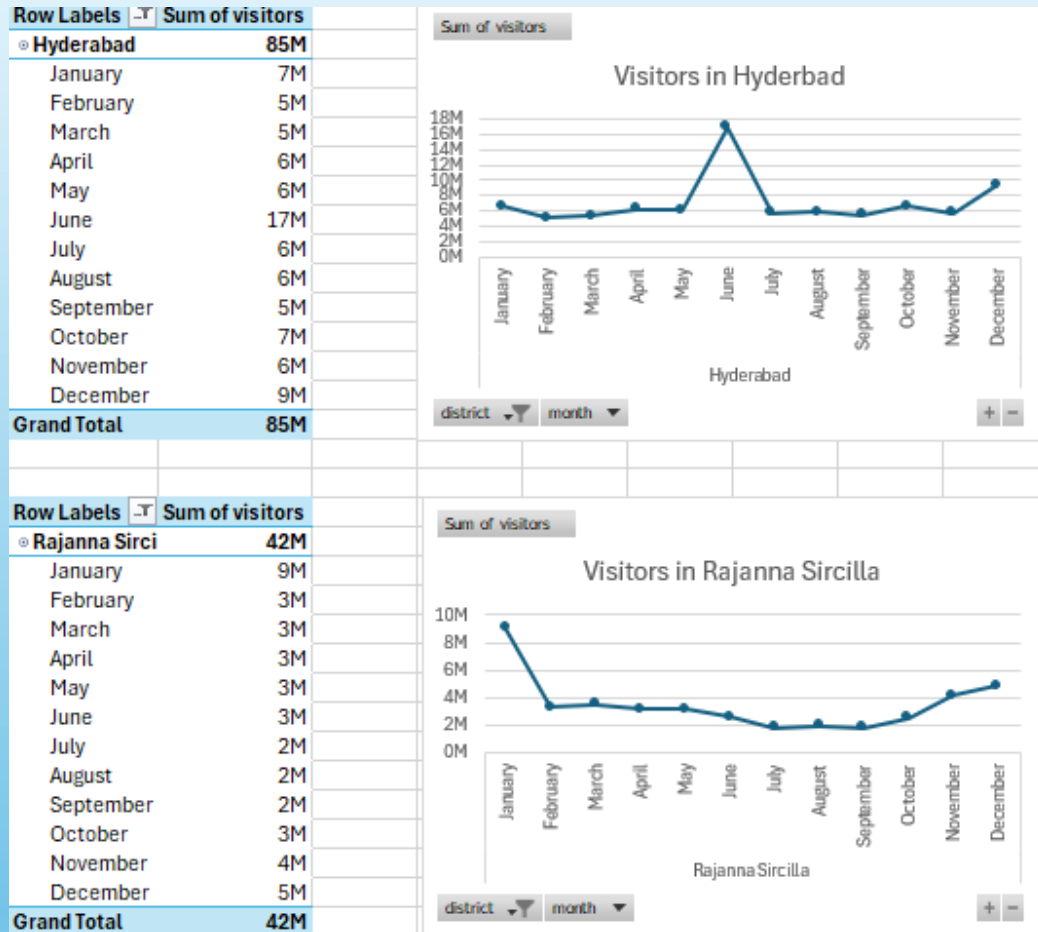


Annual Growth Per Year

Row Labels	Sum of annual growth
2016	81.M
2017	19.M
2018	36.M
2019	43.M
Grand Total	178.M



Seasonal Analysis of top 4 districts



Visitor Prediction

