



Outbreak Performance Report

IHIP – IDSP



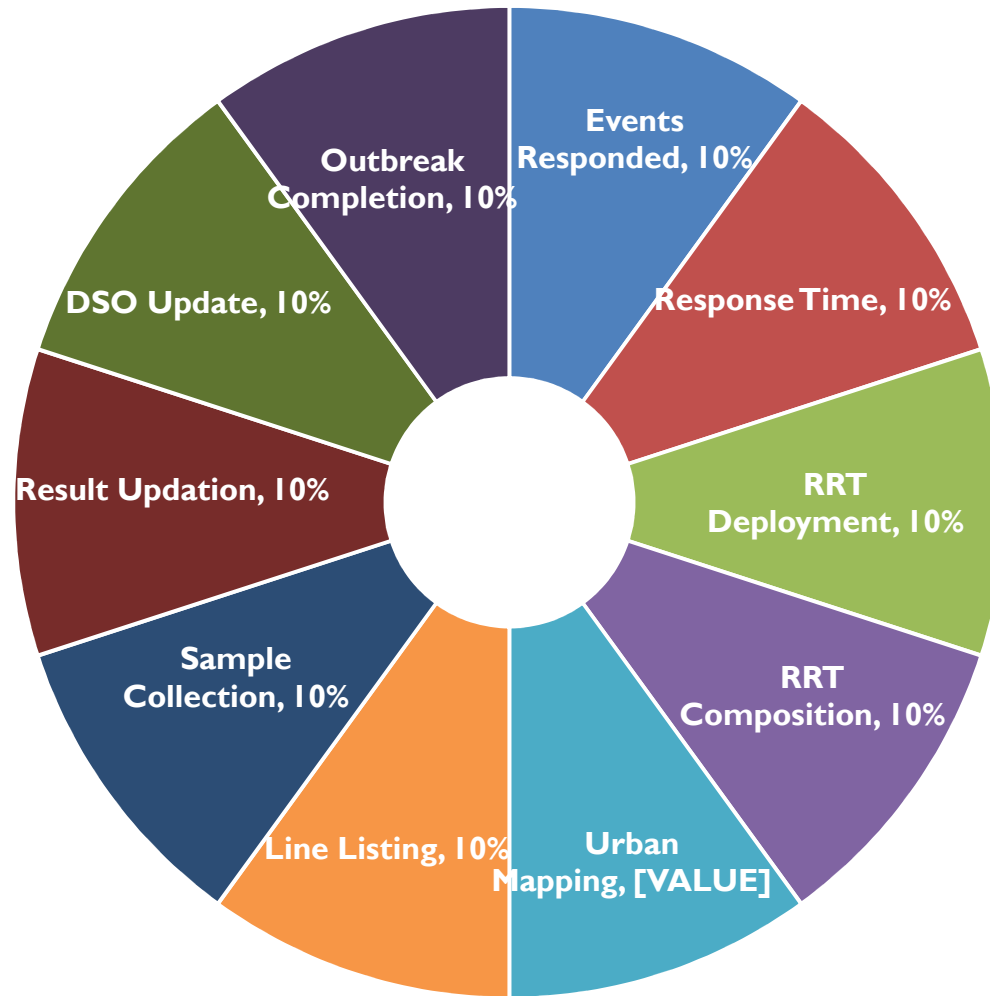
Introduction

Outbreak Performance Report is available under the 'Outbreaks' menu
It shows the performance ranking of Districts/States based on pre-defined scoring criteria

The scoring criteria used are based on the:

- Events Responded
- Response Time
- RRT Deployment
- RRT Composition
- RRT Updates
- Line Listing
- Sample Collection
- Result Updation
- DSO Update
- Outbreak Completion

Weightage For Performance ranking



10% each for ten components

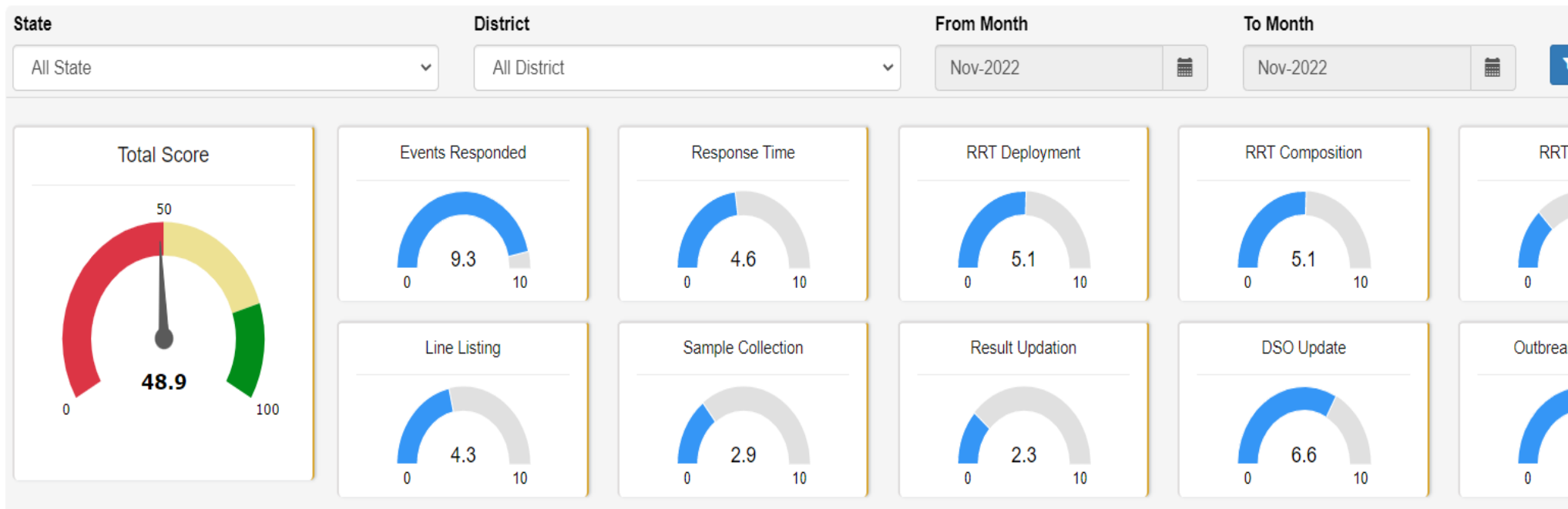
Calculation basis

Scoring is done on monthly basis

If more than one month are selected the mean score(average) for that period is shown

Sr. No.	Indicators	Calculation logic	Denominator	Marks
1	Event responded	% of responded events, out of event reported during the selected period	Events reported during selected period	10
2	Response Time	% of reported events which closed/converted within 2 days of reporting, out of event reported during the selected period	Events reported during selected period	10
3	RRT Deployment	% of new outbreak where date of RRT deployment is within 2 days from outbreak creation date, out of outbreak created during selected period	Outbreak created during selected period	10
4	RRT Composition	% of new outbreak where at least one RRT member is Dist / State RRT, out of outbreak created during selected period	Outbreak created during selected period	10
5	RRT Updates	% Outbreak where at least one RRT update submitted, out of outbreak created during selected period	Outbreak created during selected period	10
6	Line Listing	% Outbreak where at least one case/death reported line listed, out of outbreak created during selected period	Outbreak created during selected period	10
	Sample Collection	% Outbreak with at least one human sample collected, out of outbreak created during selected period	Outbreak created during selected period	10
	Result Updation	% Outbreak with at least one human sample result updated, out of outbreak created during selected period	Outbreak created during selected period	10
7	DSO Update	% Outbreak where at least one DSO update there, out of outbreak created during selected period	Outbreak created during selected period	10
10	Outbreak Completion	% outbreak completed, out of outbreak created during selected period	Outbreak created during selected period	10

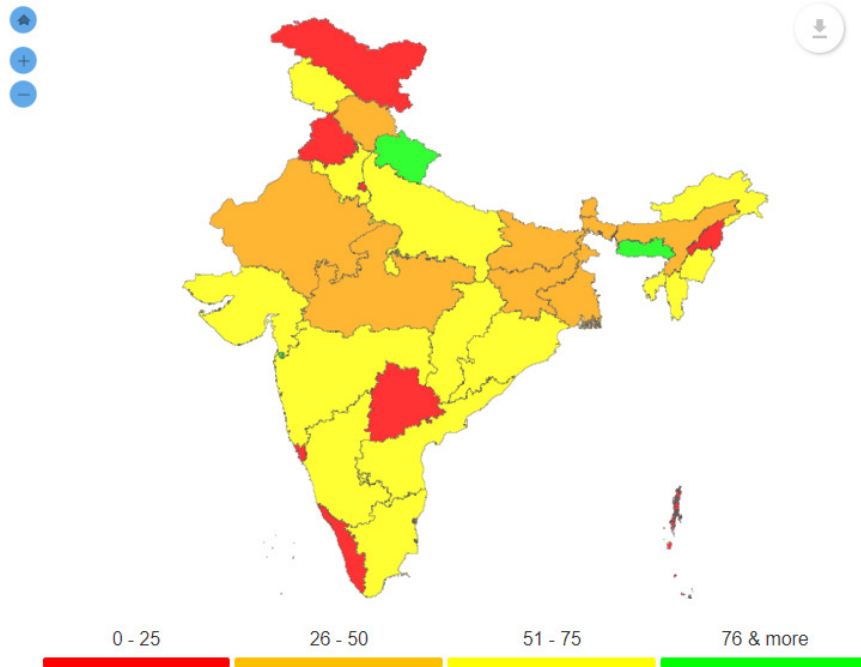
Outbreak Performance Dashboard - Scores



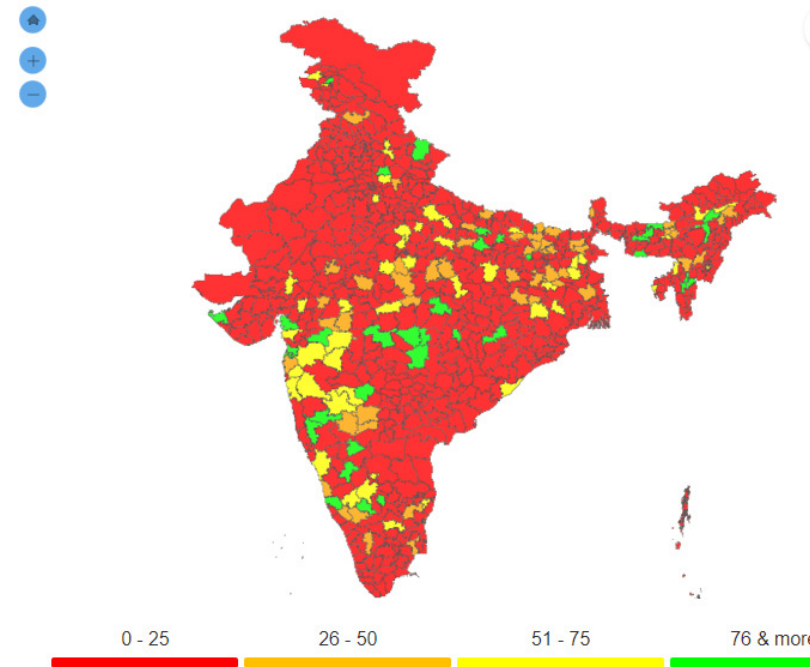
- On top various filters are given to select State / District / Month range
- Below filters, the Total Score followed by the score for individual components is shown

Maps

Total Score by States



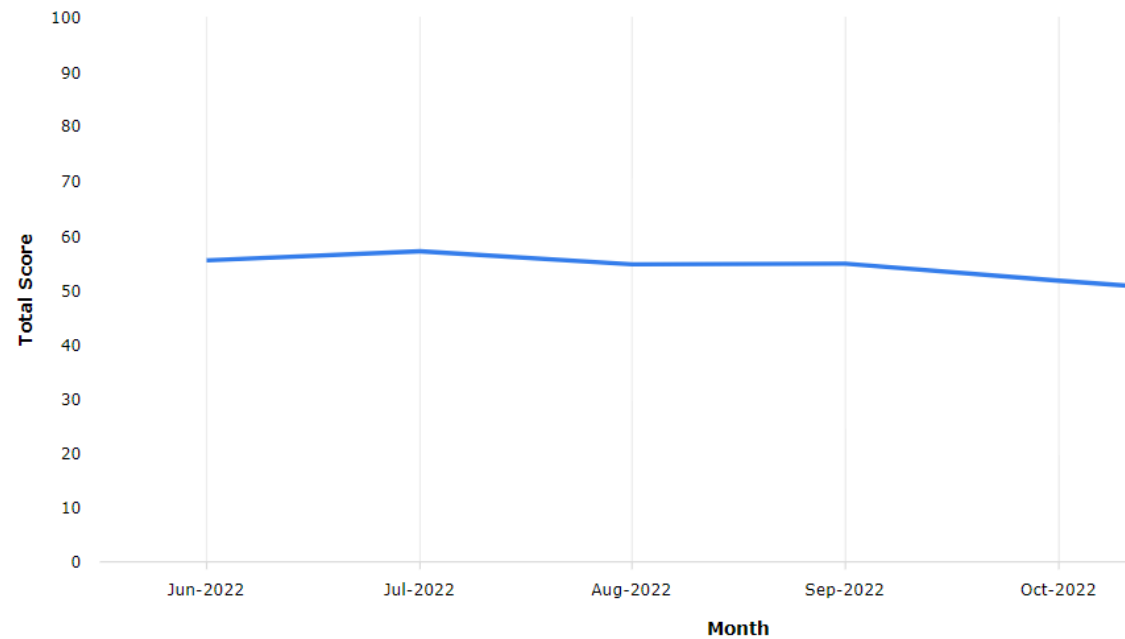
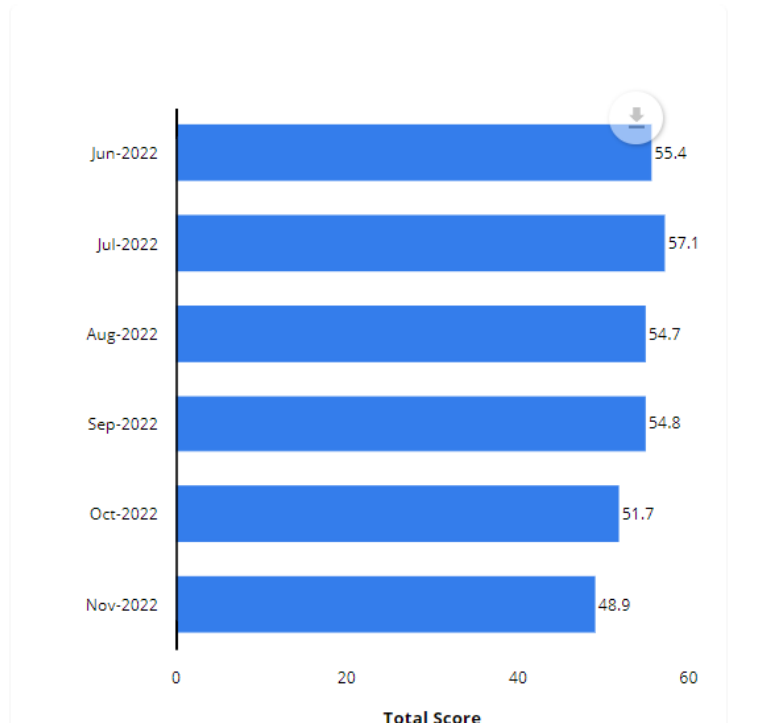
Total Score by Districts



- Map of States / Districts showing 'Total Score' by ranges
- On selecting a particular 'State' from the filter on the top – 'Districts' for that state are shown
- Home / Zoom in / Zoom out buttons are given for a better visual experience
- Data / Images can be exported by clicking on the given button

Score trend

Total Score Trend



- On the left – The monthly score for the last six months is shown
- On the right – The month wise score trend for the selected period is shown
- Data / Images can be exported by clicking on the given button

Districts Performance

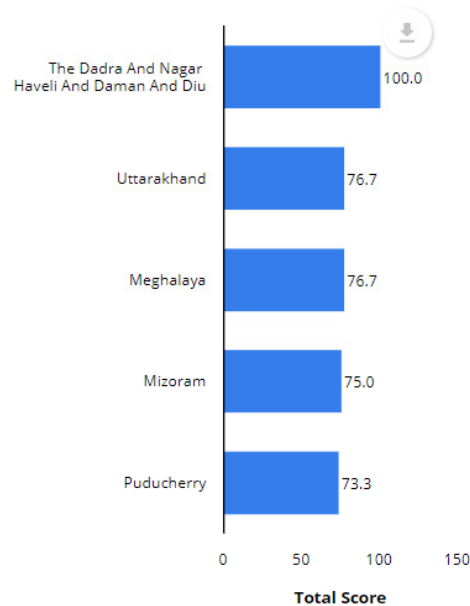
Districts Performance

State	District	Total Score	Events Responded	Events Response Time ▼	Rrt Deployment	Rrt Composition	Rrt Updates	Line Listing	Sample Collec
Andhra Pradesh	West Godavari	20.0	10.0	10.0	0.0	0.0	0.0	0.0	
Andhra Pradesh	Chittoor	20.0	10.0	10.0	0.0	0.0	0.0	0.0	
Arunachal Pradesh	Papum Pare	60.0	10.0	10.0	10.0	10.0	0.0	0.0	
Assam	Nagaon	20.8	10.0	10.0	0.0	0.0	0.0	0.0	
Assam	Lakhimpur	100.0	10.0	10.0	10.0	10.0	10.0	10.0	
Assam	Karimganj	60.0	10.0	10.0	10.0	10.0	0.0	0.0	
Assam	Kamrup Metro	60.0	10.0	10.0	10.0	10.0	0.0	0.0	
Assam	Hojai	23.3	10.0	10.0	0.0	0.0	0.0	0.0	
Assam	Golaghat	80.0	10.0	10.0	10.0	10.0	0.0	10.0	
Assam	Dibrugarh	50.0	10.0	10.0	0.0	0.0	10.0	0.0	
Assam	Dhemaji	60.0	10.0	10.0	10.0	10.0	10.0	10.0	

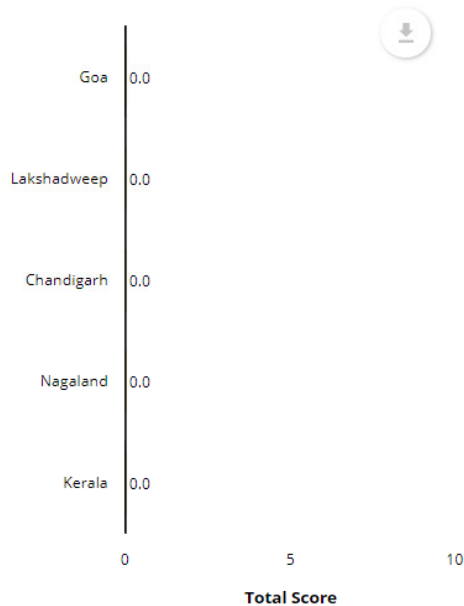
- Table shows district-wise performance for different components
- Can be sorted by clicking on any column heading
- Colour coding provided for 'Total Score' to highlight district performance

Score trend

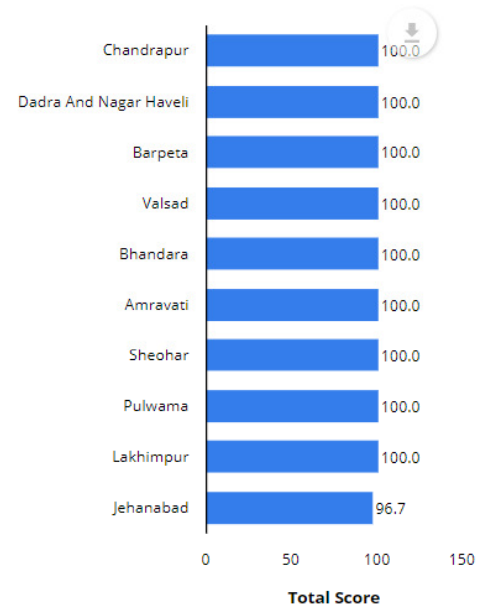
Top Five States



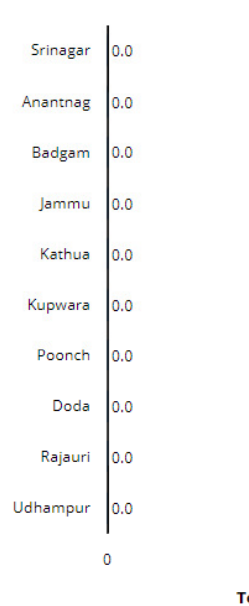
Bottom Five States



Top Ten Districts



Bottom Ten Districts



- Top & bottom States / Districts as per total score are shown
- By selecting a particular state on the top filter, the ranking of districts for that state can be seen
- Data / Images can be exported by clicking on the given button