



# Kerala HEALTH

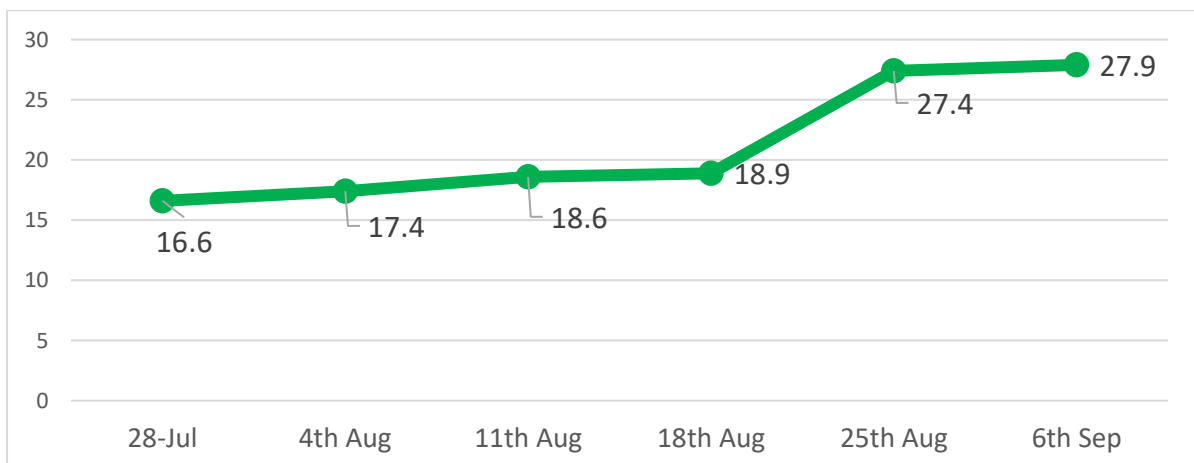
## COVID 19 Weekly Bulletin

7<sup>th</sup> September 2020

### State Summary

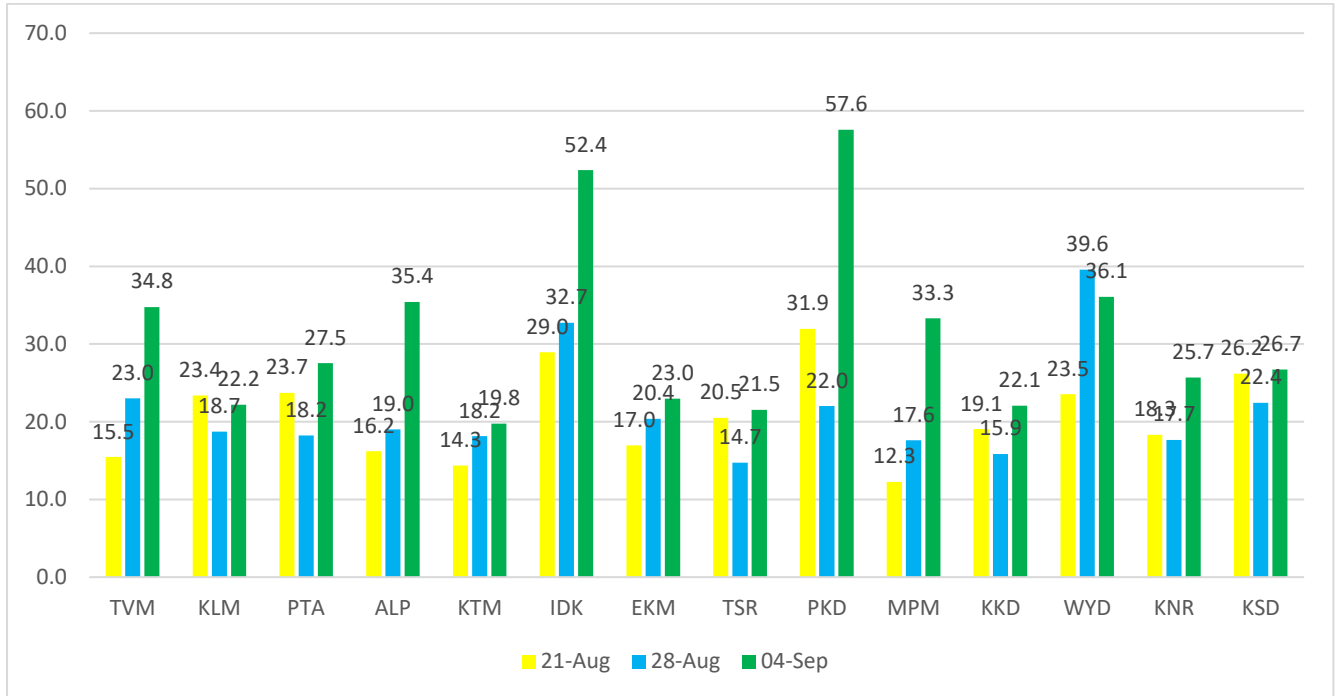
Parameter	Cumulative as on 6 <sup>th</sup> September	Numbers in last 7 days
Total Cases	87841	12456
Total Recovered	64751	13213
Total Deaths	347	53
Total Tests Performed	1872496	187293

### Doubling Time Trend – Kerala (7 days period)

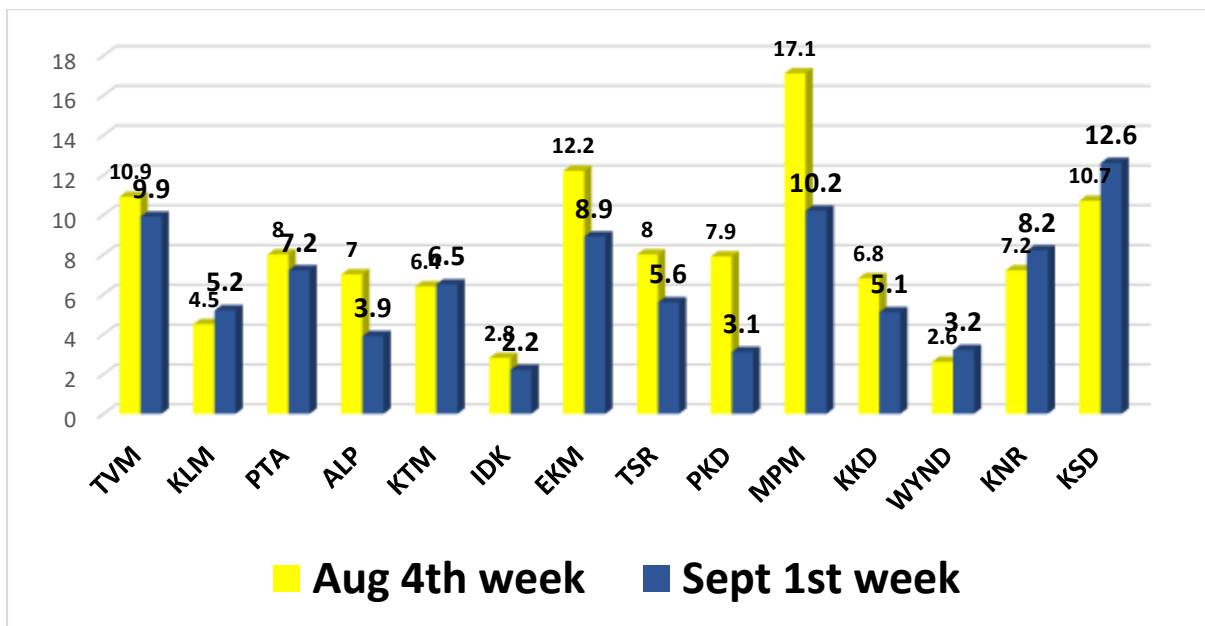




## Weekly Trend - Doubling Time



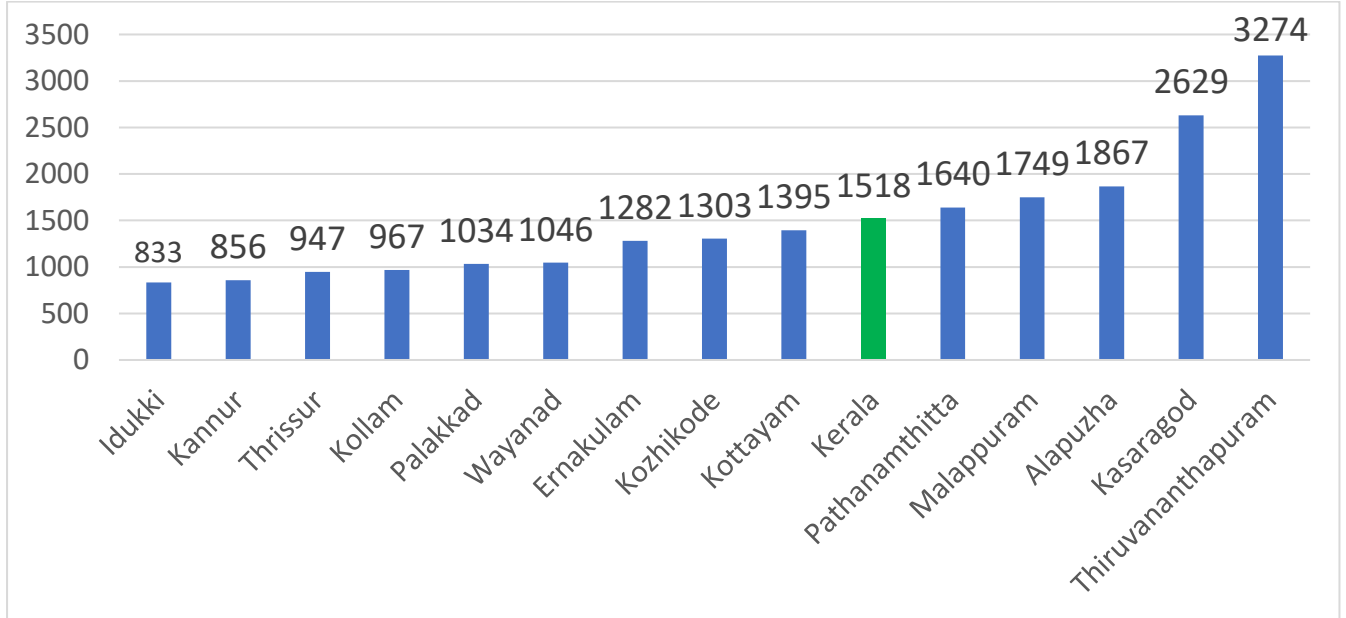
## Weekly Trend- Test Positivity Rate



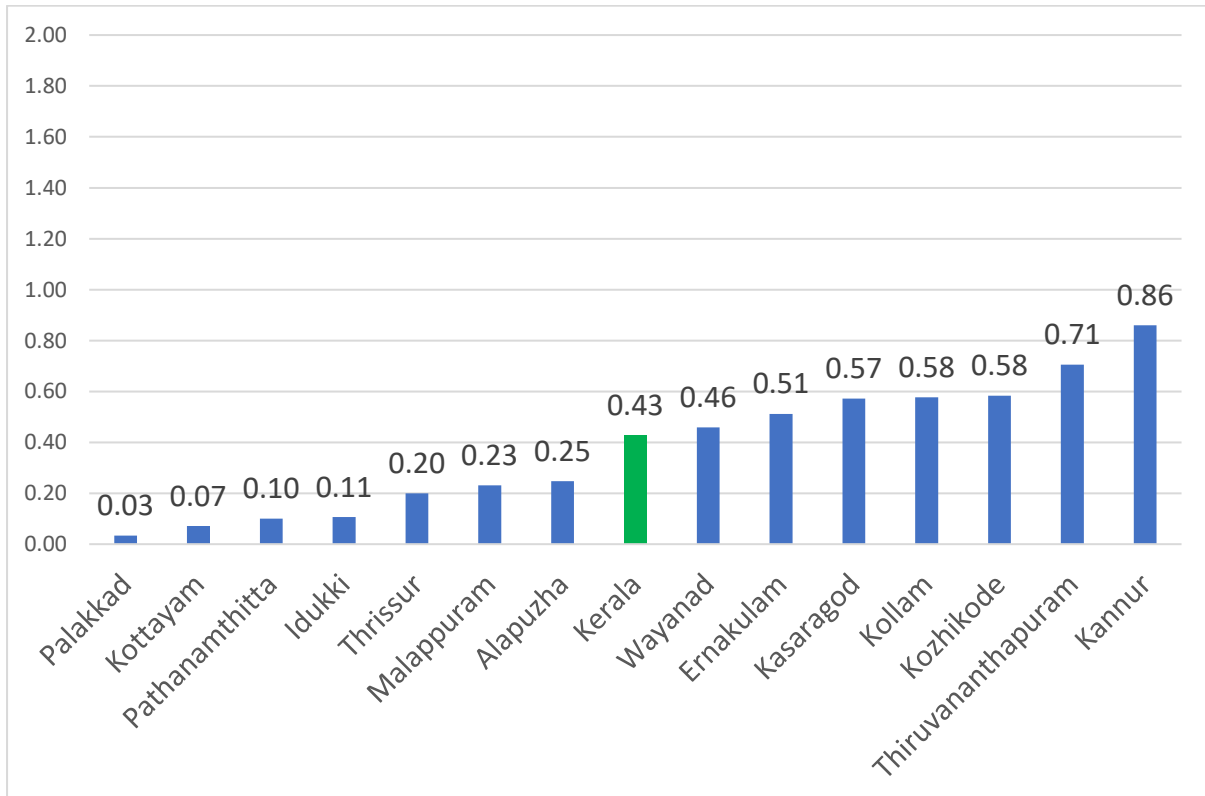


## Summary of Analysis of data of August 2020

### Case Per Million Population – August 1-31<sup>st</sup> 2020

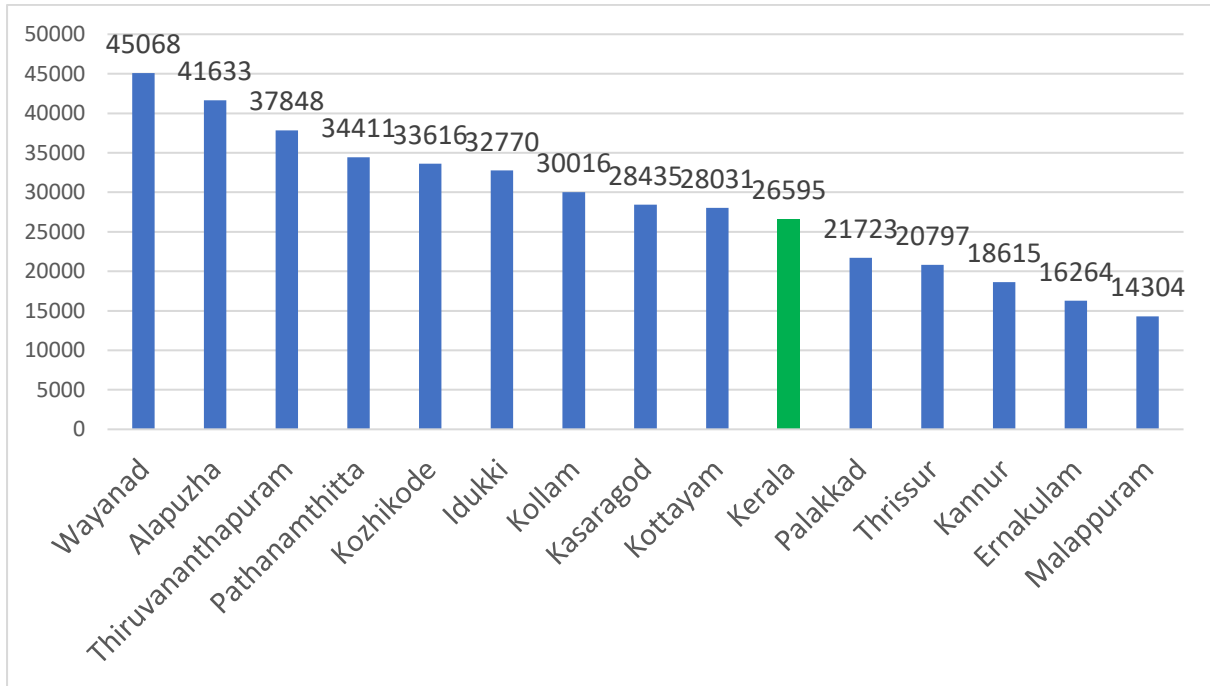


### Case Fatality Rate- August 1-31<sup>st</sup> 2020

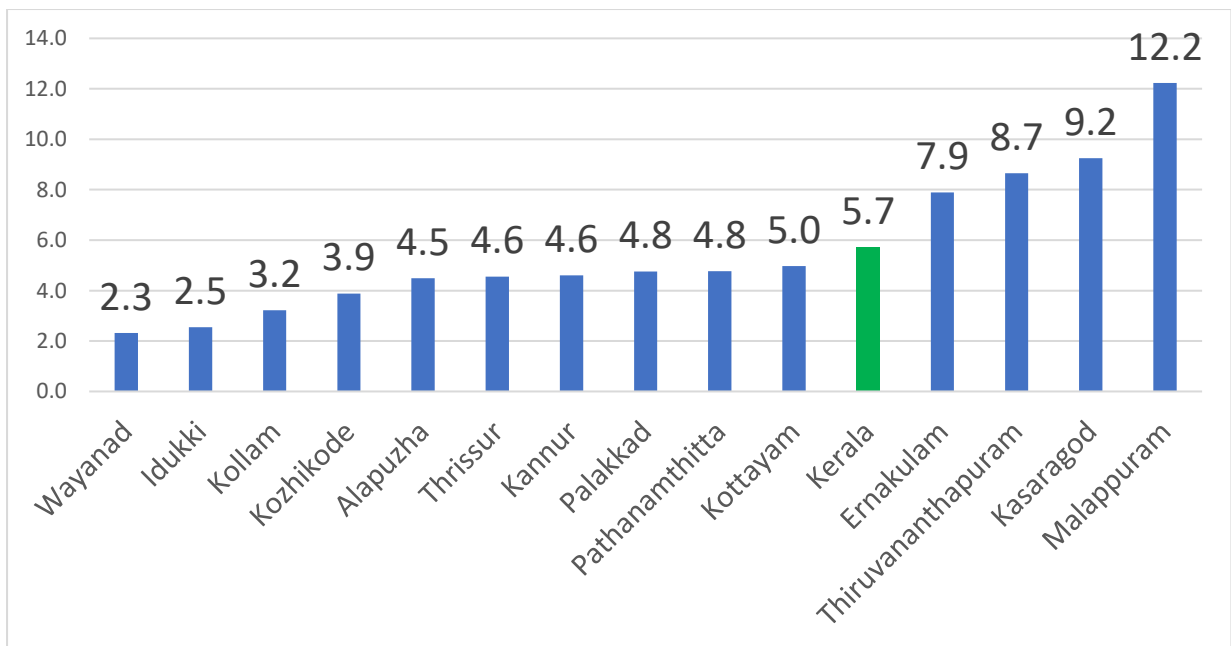




## Tests Per Million Population- August 1-31<sup>st</sup> 2020



## Test Positivity Rate - August 1-31<sup>st</sup> 2020





## District Specific Actions for September 2<sup>nd</sup> Week

1. Establish system to identify and isolate anybody with respiratory symptoms till symptom resolution. Do COVID tests among ILI symptomatics. Workup for other causes, if required.
2. Ensure every citizen in the district know whom to contact and what to do when they develop symptoms. Popularize control room, DISHA number of the district. All citizens & community volunteers need to be educated about self-care (looking for warning signs, use of pulse oximeter, counting at a stretch to look for respiratory distress etc.).
3. Protect Vulnerable and elderly individuals, educate members in their households/care homes regarding special precautions. Educate elderly individual regarding red flag signs – fatigue, loss of smell, fever, cough, breathlessness
4. Malappuram, Kasaragod, Thiruvananthapuram, Ernakulam may encourage more testing among citizens with Influenza like Illness is offered a COVID test in coordination with private sector.
5. Develop a culture of ‘workaround COVID’ by promoting ‘COVID compliance’ in all shops, work places, establishments, markets and encourage self-certification of ‘COVID protocol compliance’ by displaying it publicly.

### **“Closed Support Groups” in Kollam – good example of Empowering Community**

Kollam district has developed a program where small closed groups will be formed for every 12 households. Members in one group can interact with other members in the same group, however they cannot physically interact with anybody else outside their own closed group. Members in one closed group support each other. 1-2 community members selected from each of the closed groups will monitor the 12 households in their group for symptoms and ensure adherence to COVID protocols. This will also ensure psychosocial wellbeing of all citizens. It is a replicable model.