



Kerala HEALTH

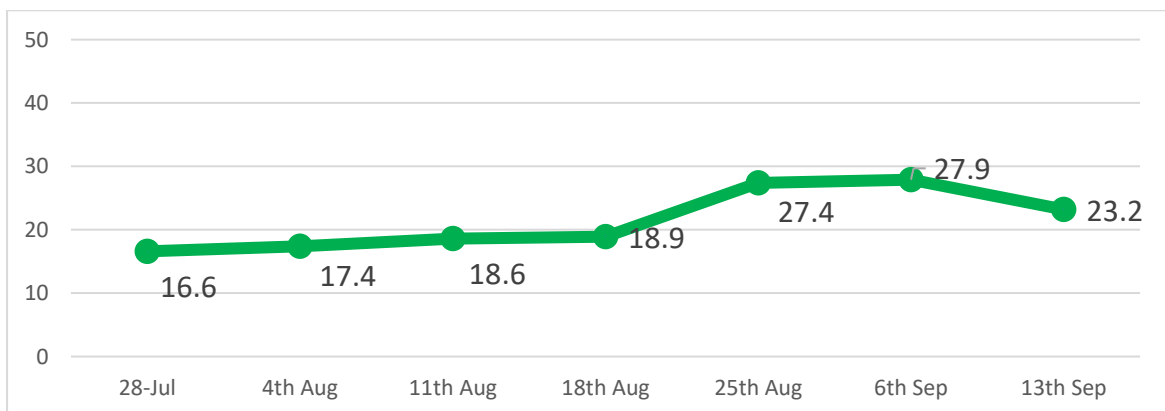
COVID 19 Weekly Bulletin

13th September 2020

State Summary

Parameter	Cumulative as on 12 th September	5-11 th September (7 days)
Total Cases	108278	20150
Total Recovered	77699	13456
Total Deaths (Case Fatality Rate)	439 (0.4%)	84 (0.4%)
Total Tests Performed	2132795	263884

Doubling Time Trend – Kerala (7 days period)

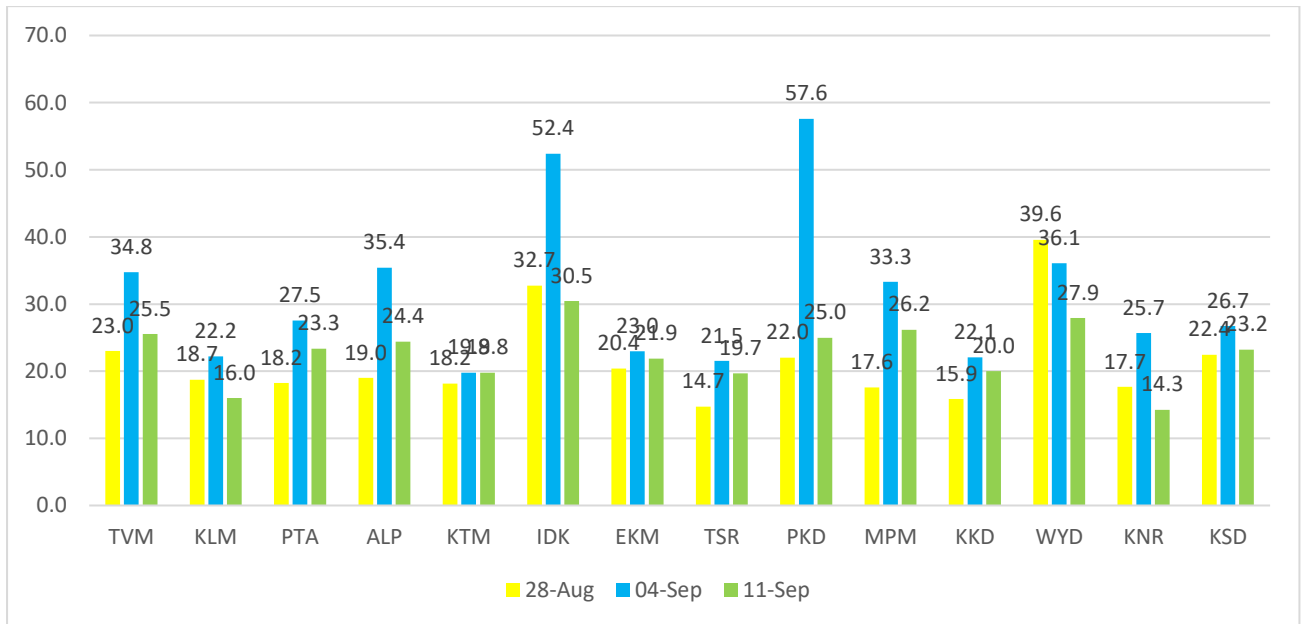




Case Per Million- District Date (5-11 Sept 2020)

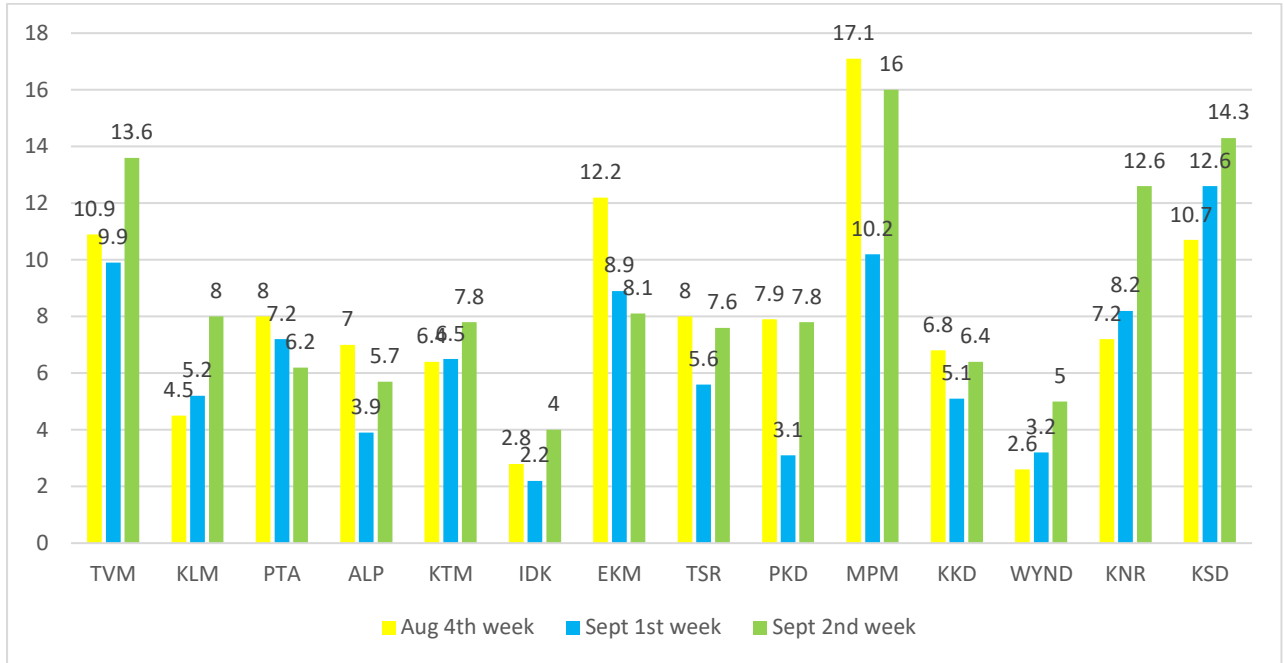


Weekly Trend - Doubling Time

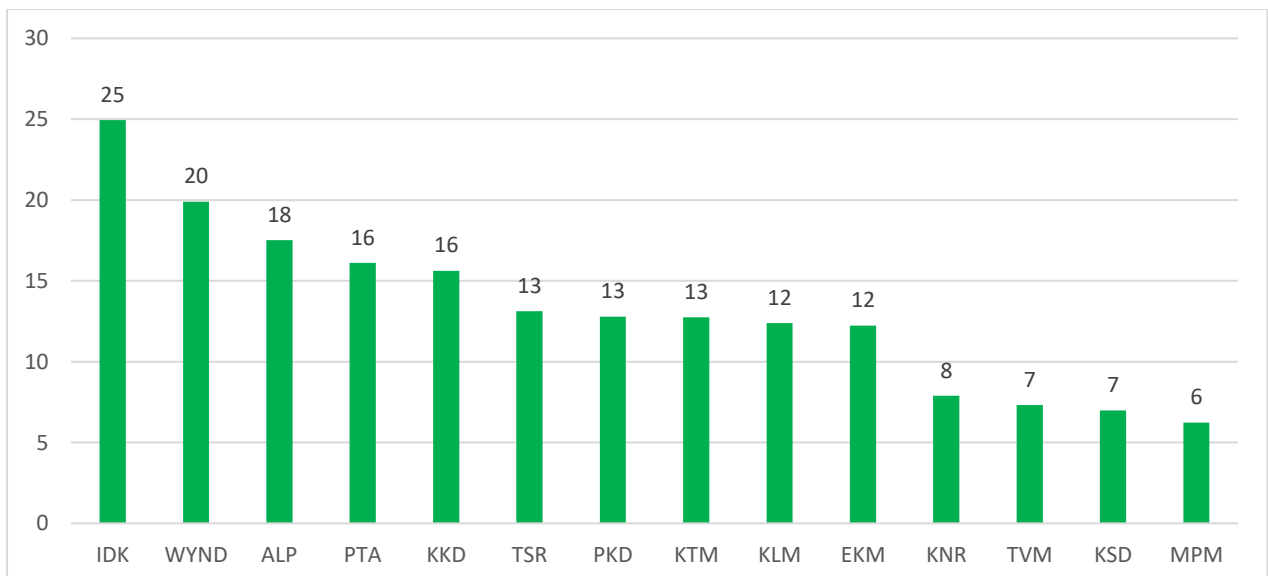




Weekly Trend- Test Positivity Rate



Test Per Million/ Case Per Million (5-11th September)





District Specific Actions for September 3rd Week

1. Cases per million in last week were more at Thiruvananthapuram, Kasaragod, Pathanamthitta, Kollam, Kottayam, Alappuzha, Kannur. Doubling rate had reduced in Kannur, Kollam, Idukki and Kollam as compared to pre-Onam week. All the districts to focus on identification of all symptomatic individuals and isolating them timely. Promote "COVID compliance" among individuals, community, shops, markets and establishments.
2. Malappuram, Kasaragod, Thiruvananthapuram and Kannur to double the number of total tests performed by ensuring that all eligible persons as per the advisory on 15/08/2020 issued by Department of Health are tested. An increased Test Positivity Rate as compared to Pre-Onam has been observed in Thiruvananthapuram, Kollam, Kottayam, Kannur and Kasaragod. Districts may convene a meeting of private laboratories and hospitals and ensure that all citizens reaching private are also having access to tests.
3. Field level Clinical Response to be strengthened. Capacity building for all peripheral health staff and community volunteers on Home based care to be conducted. Simultaneously empower citizens for self-identification of symptoms (including smell test at home), volunteering for testing, identification of "red flag signs" and knowing correctly what to do.

Integrated TB Testing algorithm in context of COVID released. Kindly ensure its implementation. Available at <https://health.kerala.gov.in/>.

Decentralisation and Proper Planning led to improved access to tests for every eligible citizen in Alappuzha district

In Alappuzha district, sample collection for COVID tests are happening at all Panchayats. With proper plan at ward/division level to identify and ensure testing of all citizens with influenza like illness, Alappuzha is also able to identify clusters timely. Supportive systems for ensuring testing for all eligible citizens include 23 WISK (Walk in Sample Kiosks) and 7 Mobile Sample Collection Kiosks and a good specimen transportation system through a "Hub & Spoke" model. With these structures, Alappuzha district had highest test per million among districts (11310 tests/million) in last week and improved their Test Positivity Rate and TPM/CPM.