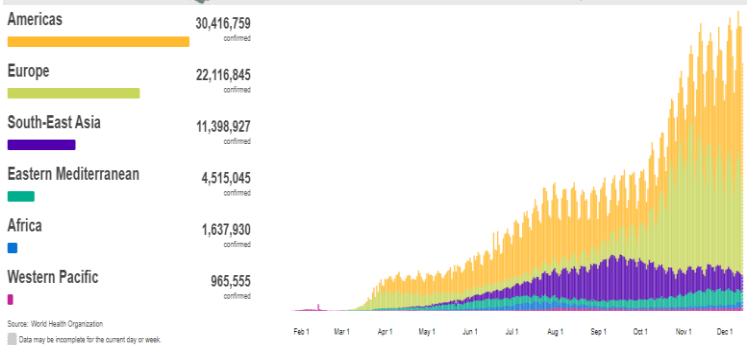
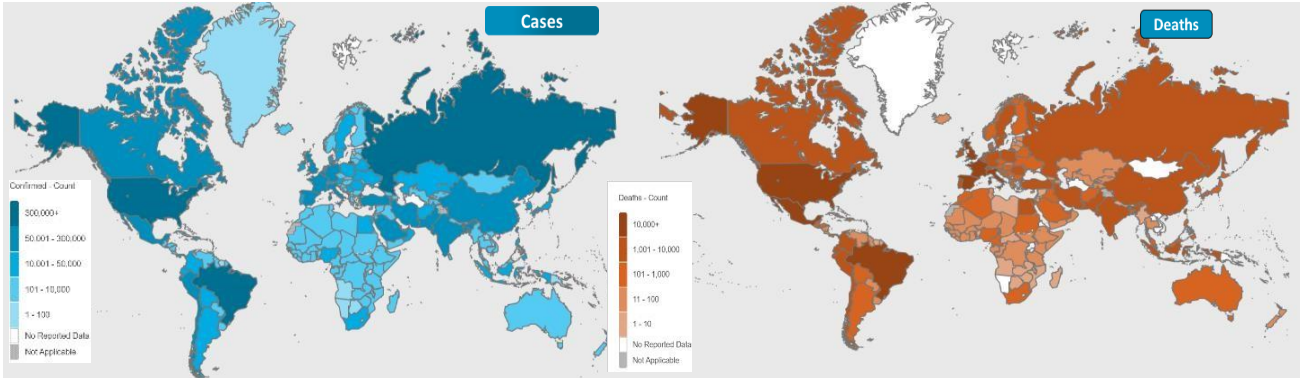




# NATIONAL COMMAND AND OPERATIONS CENTRE SITUATION REPORT PART - I

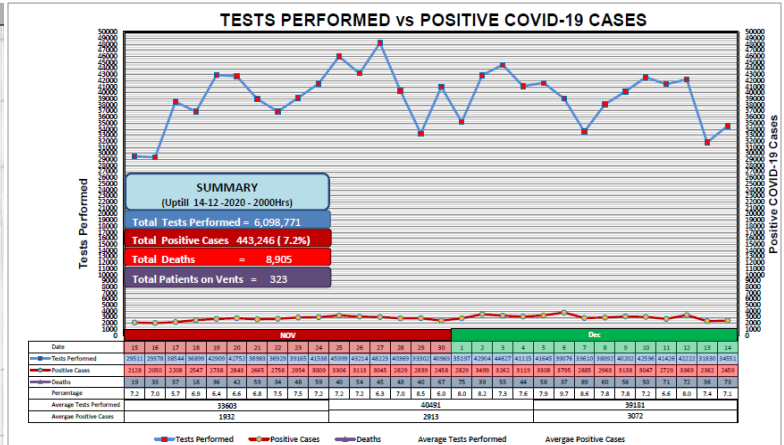
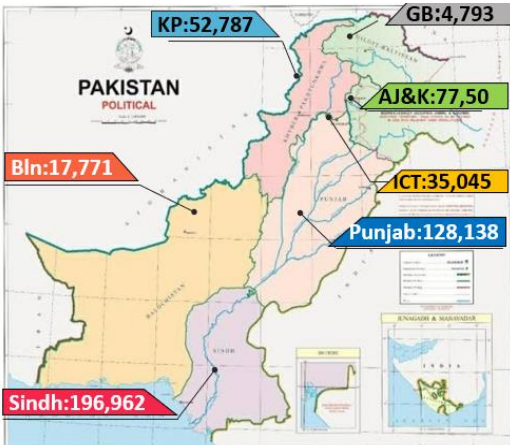
Issued: 2:00 PM  
15<sup>th</sup> Dec 2020

## Global Update



	Countries	Cases	Cases Last 24 Hrs	Deaths	Deaths Last 24 Hrs	Ranking	Ranking Change
Global	Overall	73,181,364	+528,307	1,627,419	+8,529	-	
	USA	16,942,622	+198,647	308,089	+1,619	1	↔
	Brazil	6,929,409	+27,419	181,945	+526	3	↔
	France	2,379,915	+3,063	58,282	+371	5	↔
	Russia	2,681,256	+27,328	47,391	+450	4	↔
	Spain	1,762,036	+7,967	48,013	+129	9	↔
	UK	1,869,666	+20,263	64,402	+232	6	↔
Regional	India	9,906,507	+21,791	143,746	+353	2	↔
	Iran	1,115,770	+7,501	52,447	+251	15	↔
	Bangladesh	492,332	+1,799	7,089	+37	26	↔
	Pakistan	443,246	2,459	8,905	73	29	↔
	Afghanistan	49,484	+211	1,975	+4	88	↔

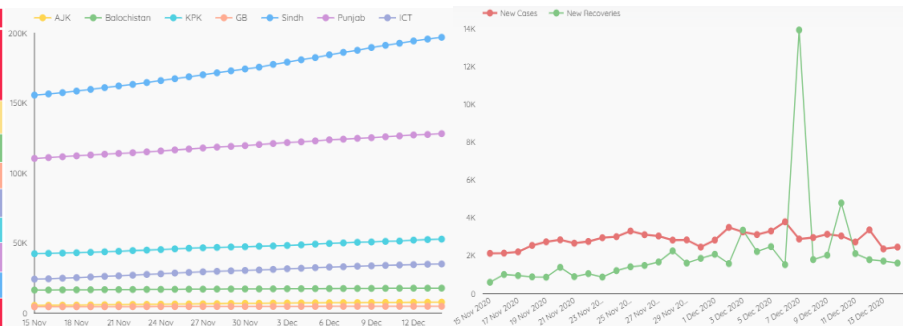
## Pakistan COVID Update



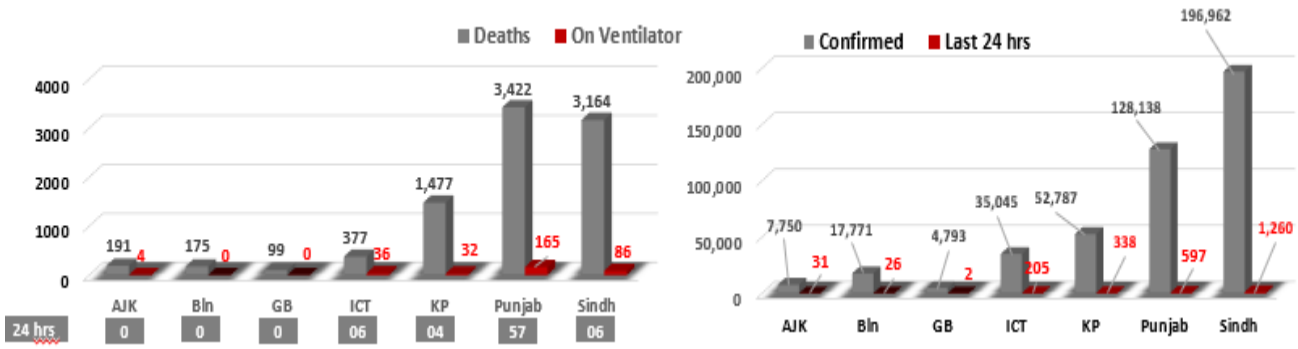
## Province-Wise COVID Cases

Provinces	Lab Tests		Lab Confirmed Cases		
	Total Tests Conducted In Last 24 Hours	Total Tests Conducted till date	Previous	Last 24 hours	Cumulative
AJK	331	91,749	7,719	31	7,750
Balochistan	183	154,080	17,745	26	17,771
Gilgit Baltistan	401	60,312	4,791	02	4,793
ICT	4,771	747,736	34,840	205	35,045
KP	4,709	681,693	52,449	338	52,787
Punjab	15,692	2,206,491	127,541	597	128,138
Sindh	8,464	2,156,710	195,702	1,260	196,962
Total	34,551	6,098,771	440,787	2,459	443,246

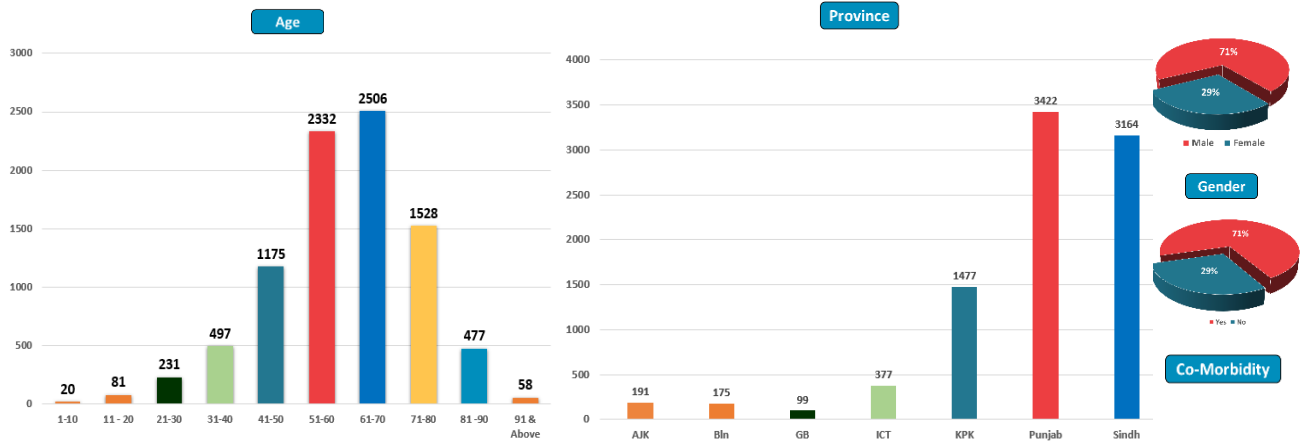
## Cases Vs Recovery



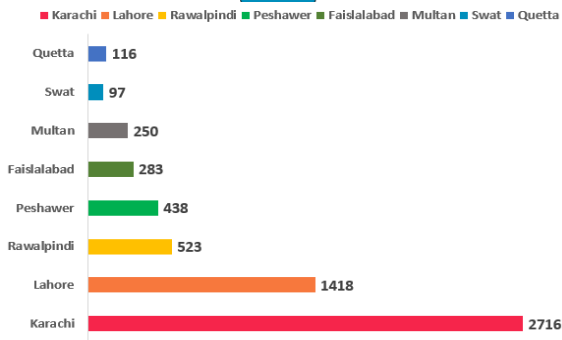
### Clinical Status of COVID



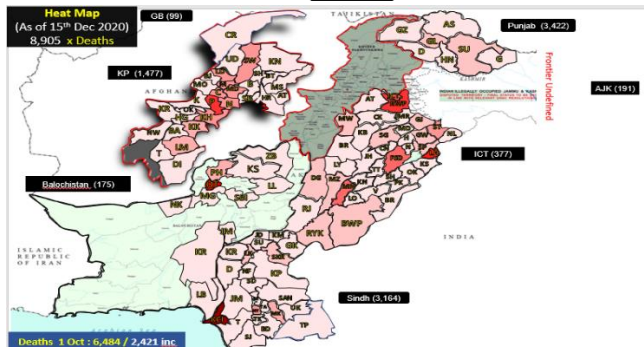
### Death Analysis



### Deaths

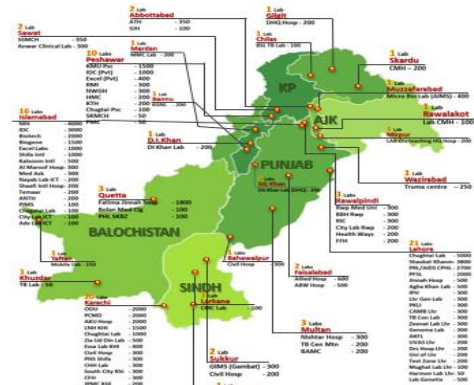
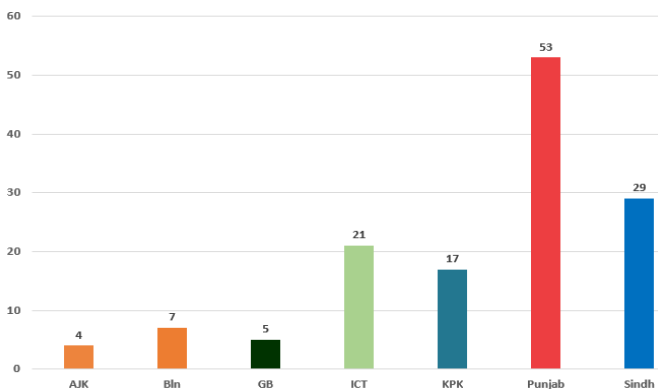


### Heat Map



### Testing Facility

- Total Functioning Labs in Pakistan - 132
- Total Testing Capacity - 51,875
- Testing Conducted Last 24 hrs - 34,551



## 1. International

### a. COVID Status

- (1) 73,181,364 COVID cases & 1,627,419 deaths have been reported across the globe.

### b. Vaccine

- (1) Singapore has approved Pfizer-BioNTech's Covid-19 vaccine.
- (2) Russia's agricultural safety watchdog has said that Russia is close to completing clinical trials for a Covid-19 vaccine for domestic animals and mink and expects to begin the regulatory approval process in February.
- (3) Germany's health chief has urged EU to approve vaccine faster.
- (4) German pharmaceutical company CureVac says it has enrolled its first participant in the phase 3 clinical study of its mRNA-based COVID-19 vaccine candidate.

### c. Lockdown & Restrictions

- (1) Britain's capital London and parts of southeast England will be put under more stringent COVID-19 restrictions from Wednesday.
- (2) South Korea has ordered schools to close from Tuesday in the capital Seoul and surrounding areas.

### d. Research

- (1) WHO has said that it is aware of a new variant of COVID-19 that has emerged in Britain, but there is no evidence the strain behaves differently to existing types of the virus.

## 2. National

### a. COVID Status

- (1) National positivity ratio was recorded at 7.11 %.
- (2) Pakistan has reported 1,614 COVID recoveries during last 24 hours.

### b. Vent Status

- (1) 353 patients are on ventilators.
- (2) **64% vents allocated for COVID patients in Multan have been occupied.** (58% day before yesterday)
- (3) 47% vents allocated for COVID patients in ICT have been occupied. (52% day before yesterday)
- (4) Vent occupancy in Lahore has been reported at 36%. (37% day before yesterday)

c. **Oxygen Status**

- (1) **61% beds allocated for COVID patients in Peshawar have been occupied** (61% day before yesterday)
- (2) **56% beds allocated for COVID patients in Rawalpindi have been occupied** (56% day before yesterday)
- (3) 50% beds allocated for COVID patients in Multan have been occupied (50% day before yesterday)
- (4) 44% beds allocated for COVID patients in ICT have been occupied. (45% day before yesterday)

d. **HCW (Health Care Workers) Status**

- (1) 92 new cases have been reported in HCWs, increasing the total to 11,543 while 10,544 have recovered. (890 active cases)
- (2) Most cases in HCWs has been reported by Sindh 3,486.
- (3) 109 deaths have been reported amongst HCWs (76 doctors, 1 Medical student, 2 nurses, 30 paramedic staff).

e. **Age wise distribution of COVID cases**

- (1) 75.2% of confirmed cases are below 50 years.
- (2) 77.5% of deceased cases are above 51 years.
- (3) 4,784 death have been reported in age group from 51 - 70 accounting to 54 % of total deaths.

f. **COVID Mortality (36 x Deaths)**

- (1) 32 (89%) deaths have occurred in hospitals.
- (2) 14 deaths have been reported by Punjab, most by any province.
- (3) CFR was reported at 1.52 %.
- (4) 78 % deceased suffered from co-morbidities.