

# COVID-19 Epidemiological Bulletin, Afghanistan

Epidemiological Week 19, 2021 (9-15 May 2021)

## Highlights of the week

As of week 19, 2021, **430,860** samples tested in both private and public laboratories, while **264,453** samples tested only in public laboratories in the country.

Cumulatively, **63,599** COVID-19 confirmed cases and **2,745** associated deaths (**CFR=4.3**) have been reported in Afghanistan to date. During this week, **1,536** new cases and **46** new deaths were reported, a **13%** decrease in the cases and **19%** decrease in deaths compared to week 18 was observed (**Table 1**).

**Table 1: COVID-19 epidemiological situation in Afghanistan as of week 19**

Indicators	New number in week 19	% of change compared to week 18	Cumulative number
# of COVID-19 samples tested in both public & private labs	10725	-19%	430860
# of COVID-19 samples tested in public labs	5673	-20%	264453
# of COVID-19 lab confirmed cases (both public and private)	1536	-13%	63599
# of COVID-19 hospitalized cases	43	-9%	6768
ICU admission	13	8%	2225
Recovered/discharged	454	-46%	54,686(85.9%)
# of COVID-19 associated death	46	-19%	2745 (CFR=4.3)

The highest number of cases have been reported in the Central East regions and South (**444** cases, **393** cases, respectively (**Table 2**). During the current week, the top five provinces for COVID-19 were Kandahar (**261** cases), Kabul (**231** cases), Nangarhar (**212** cases), Wardak (**80** cases), and Balkh (**79** cases).

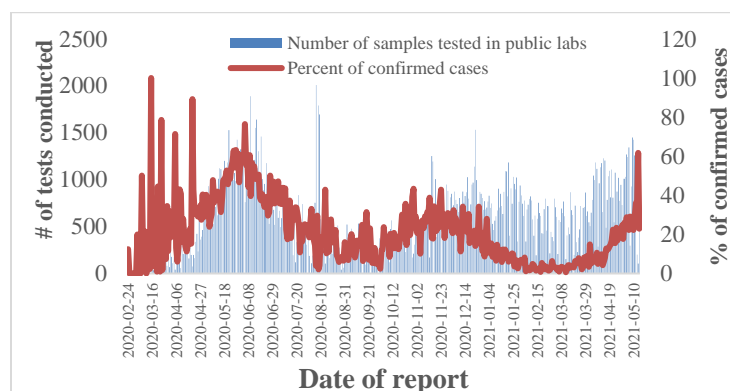
Overall, **4,362** COVID-19 confirmed cases and **91** associated deaths have been reported among healthcare

workers (HCWs) in the country. Among the provinces, Herat, Kabul, Nangarhar and Balkh reported the highest number of cases among HCWs.

**Table 2: COVID-19 cases by region as of week 19**

Region	# of new cases in week 19 (%)	% of change compared to week 18	Cumulative number (%)
Central East	444(29%)	1%	22072(34.7%)
Central West	119(8%)	42%	3712(5.8%)
East	297(19%)	-47%	6699(10.5%)
North	91(6%)	21%	4963(7.8%)
North East	34(2%)	-29%	5064(8.0%)
South	393(26%)	25%	5637(8.9%)
South East	70(5%)	-45%	3748(5.9%)
West	88(6%)	-23%	11704(18.4%)
National	1536	-13%	63599 (100%)

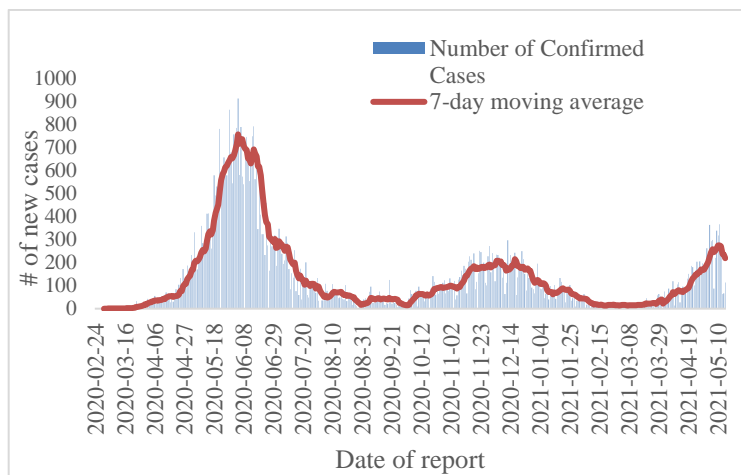
**Figure 1: Number of PCR tests conducted and percent of confirmed cases as of 15<sup>th</sup> May 2021**



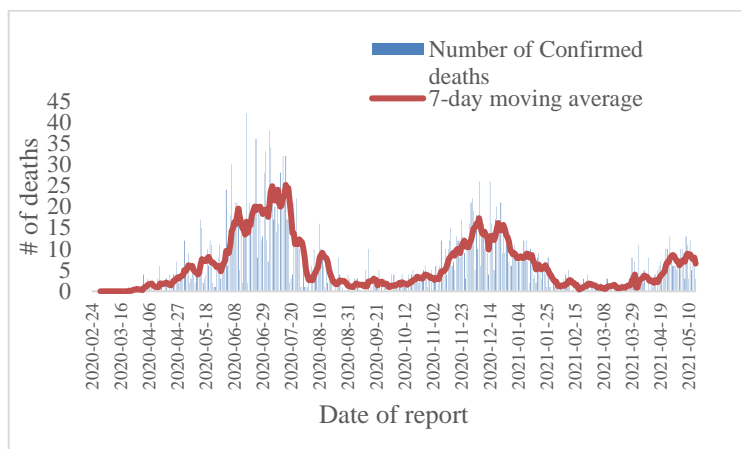
### COVID-19 vaccination highlights:

- As of 15<sup>th</sup> May 2021, **523,998** individuals were vaccinated against COVID-19, among whom **454,876** individuals received first dose of vaccine, and **64,121** second dose.
- Of those vaccinated, **65%** were males and **35%** females
- Of the vaccinated, **111,461 (21.2%)** were HCWs, **7,226 (1.3%)** living in IDP camps, and **3,604 (1.2%)** were returnees from neighboring countries.

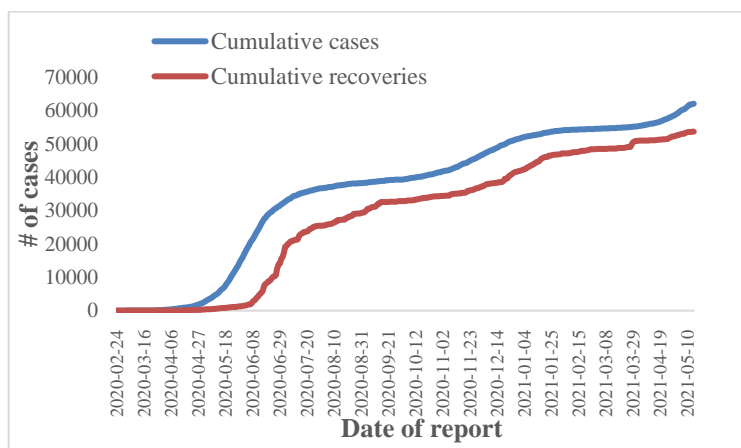
**Figure 2: Epidemiological curve of COVID-19 cases in Afghanistan as of 15<sup>th</sup> May 2021**



**Figure 3: Epidemiological curve of COVID-19 associated deaths as of 15<sup>th</sup> May 2021**

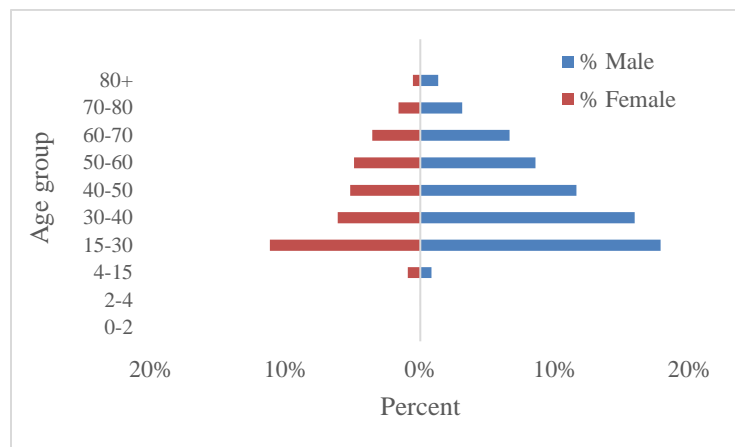


**Figure 4: Cumulative COVID-19 confirmed cases and recoveries as of 15<sup>th</sup> May 2021**



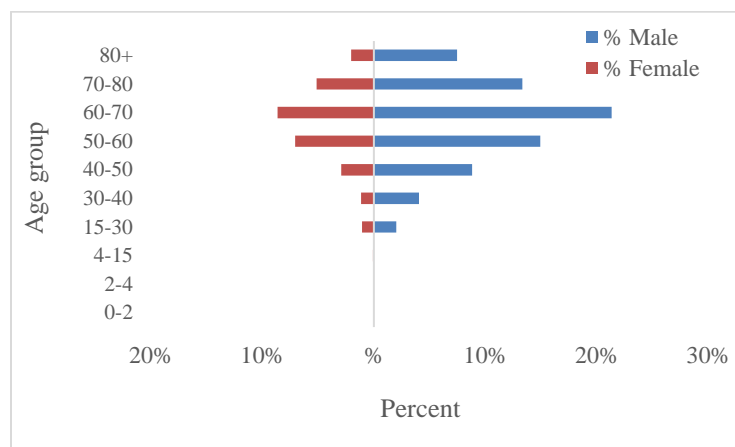
Of the confirmed cases, **66%** has been reported among males and **34%** among females. Majority of cases has been reported among those aged 15-30 years.

**Figure 5: Percentage age distribution of COVID-19 cases, 24 Feb 2020 to 15<sup>th</sup> May 2021**



Of the COVID-19 associated deaths, **72%** were reported among males and **28%** among females. The deaths increase by age group with most reported among 60-70 years old.

**Figure 6: Percentage age distribution of COVID-19 associated deaths, 24 Feb 2020 to 15<sup>th</sup> May 2021**



**Figure 7: Proportion underlying conditions among COVID-19 associated deaths, as of 15<sup>th</sup> May 2021**

