COVID-19 Epidemiological Bulletin, Afghanistan

Epidemiological Week 22, 2021 (30 May-5 June 2021)



Highlights of the week

As of week 22, of 2021, a total of **497,018** samples have been tested for COVID-19 through both public and private laboratories. Of this, **303,461** samples have been tested only through public COVID-19 confirmatory laboratories.

Cumulatively, **80,841** cases of COVID-19 have been confirmed and **3,187** associated deaths (CFR=4.0) have been reported in Afghanistan since Feb 2020. In week 22, some **9,137** new cases of COVID-19 and **243** new deaths were reported. This is a **90%** increase in cases and **77%** increase in deaths compared to week 21. (**Table 1**).

Table 1: Afghanistan's COVID-19 epidemiologicaloverview as of week 22

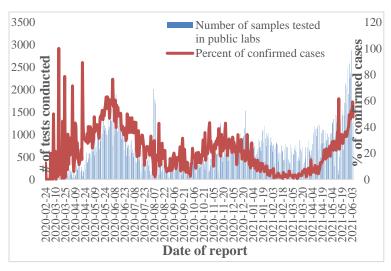
Indicators	New number in week 22	% of change compared to week 21	Cumulative number
# of COVID-19 samples tested in both public & private labs	27918	20%	497018
# of COVID-19 samples tested in public labs	18001	34%	303461
# of COVID-19 lab confirmed cases (both public and private)	9137	90%	80841
# of COVID-19 hospitalized cases	123	-21%	7032
# ICU admission	42	-18%	2350
#Recovered/discharged	1176	-15%	58622(72.7%)
# of COVID-19 associated death	243	77%	3187 (CFR=4.0)

In week 22, the highest number of cases were reported in the central east, and north east regions (3,425 cases, 1,454 cases, respectively) (**Table 2**). The top five provinces that reported positive COVID-19 cases included Kabul (2,739 cases), Balkh (922 cases), Kandahar (625 cases), Kunduz (519 cases), and Nangarhar (401 cases). Overall, 4,411 confirmed cases of COVID-19 and 91 associated deaths have been reported among healthcare workers (HCWs) in the country since 2020. To date, Herat, Kabul, Nangarhar and Balkh reported the highest number of positive cases among HCWs.

Table 2: COVID-19 cases by region as of week 22

	Region		# of new cases in week 22 (%)	% of change compared to week 21	Cumulative number (%)
Central East		\sim	3550 (39%)	116%	28771 (35.6%)
Central West		And	680 (7%)	109%	4915 (6.1%)
East		1 mm	579 (6%)	60%	7933 (9.8%)
North		1 mm	1221 (13%)	201%	6821 (8.4%)
North East		hand	1454 (16%)	102%	7531 (9.3%)
South		m	836 (9%)	-20%	8087 (10%)
South East		n.	492 (6%)	189%	4487 (5.6%)
West		ham	325 (4%)	141%	12296 (15.2%)
National		\sim	9137 (100%)	90%	80841 (100%)





COVID-19 vaccination highlights:

637,794 individuals have been vaccinated against COVID-19 as of 5 June 2021. Of this, 482,455 individuals have received the first dose of the vaccine, and 155,339 have received the second dose. Of the total people vaccinated, 64.7% are males and 35.3% are females, 120,714 (18.9%) are HCWs, 9,219 (1.4%) are those living in IDP camps, and 4,289 (0.6%) are returnees from neighboring countries.

Figure 2: Epidemiological curve of COVID-19 cases in Afghanistan as of 5 June 2021

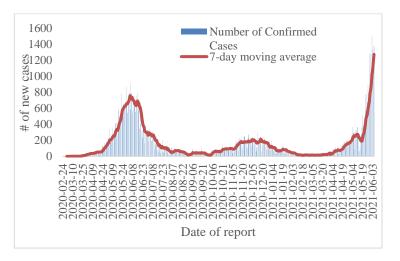


Figure 3: Epidemiological curve of COVID-19 associated deaths as of 5 June 2021

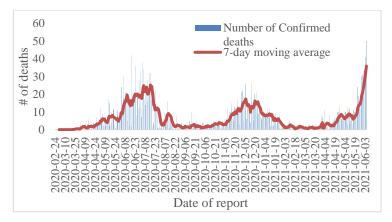
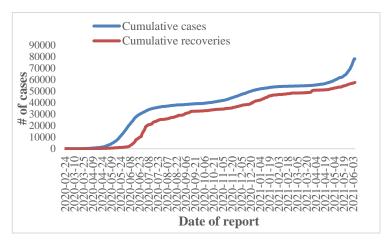
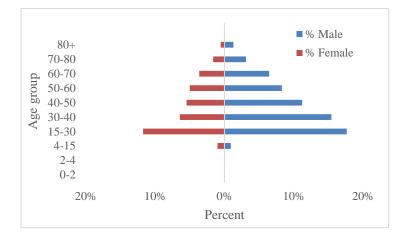


Figure 4: Cumulative COVID-19 confirmed cases and recoveries as of 5 June 2021



Of the confirmed COVID-19 cases, **64.4%** have been reported among males and **35.6%** among females. Majority of cases have been reported among those aged 15-30 years.

Figure 5: Percentage age distribution of COVID-19 cases, 24 Feb 2020 to 5 June 2021



Of the COVID-19 associated deaths, **71.0%** were reported among males and **28.9%** among females. The trend indicates that deaths increased 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 5 June 2021

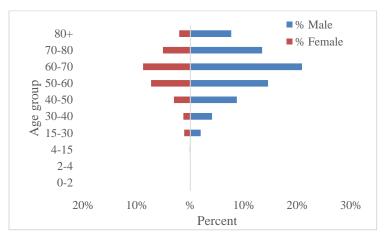


Figure 7: Proportion underlying conditions among COVID-19 associated deaths, as of 5 June 2021

