COVID-19 Epidemiological Bulletin, Afghanistan

Epidemiological Week 30, 2021 (25 – 31 July 2021)



Highlights of the week

As of week 30, 709,931 samples have been tested for COVID-19 by both public and private laboratories. Of this number, 438,105 (62%) samples were tested through public confirmatory laboratories.

In week 30, 3,685 new cases of COVID-19 and 294 new deaths were reported. This is a 32% increase in cases and 11% increase in deaths compared to week 29 (**Table 1**).

Cumulatively, **147,985** confirmed cases of COVID-19 with **6,774** associated deaths (CFR=**4.5%**) have been reported in Afghanistan since Feb 2020.

Table 1: Afghanistan's COVID-19 epidemiological overview, as of week 30

Indicators	New number in week 30	% of change compared to week 29	Cumulative number
# of COVID-19 samples tested in both public & private labs	18,796	64%	709,931
# of COVID-19 samples tested in public labs	10,914	60%	438,105
# of COVID-19 lab confirmed cases (both public and private)	3,685	32%	147,985
# Recovered/discharged	6,125	40%	99,091(66.9%)
# of COVID-19 associated death	294	11%	6,774 (CFR=4.5)

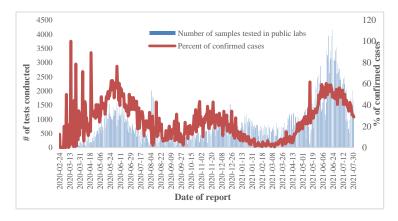
In week 30, the highest number of COVID-19 cases were reported in the west and north east (1,104 cases, 530 cases, respectively) (**Table 2**). The top five provinces that reported positive cases include Herat (839 cases), Kabul (426 cases), Nangarhar (232 cases), Badakhshan (156 cases), and Hilmand (153 cases).

Overall, Afghanistan has reported **4,639** confirmed cases and **93** associated deaths among healthcare workers (HCWs) since 2020. To date, Herat, Kabul, Nangarhar, Balkh and Kunar reported the highest number of positive cases among HCWs.

Table 2: COVID-19 cases by region, as of week 30

	Region		# of new cases in week 30 (%)	% of change compared to week 29	Cumulative number (%)
Central East		\sim	505 (14%)	24%	43407(29.3%)
Central West		^	355 (10%)	-23%	12450 (8.4%)
East		٨ ــــــــ ١	350 (9%)	-5%	15999 (10.8%)
North		٨ــــ	187 (5%)	78%	13156 (8.9%)
North East		~~^	530 (14%)	115%	15896 (10.7%)
South		~~~^	257 (7%)	-15%	15269 (10.3%)
South East		~~~^	397 (11%)	13%	9779 (6.6%)
West		1	1104 (30%)	102%	22029 (14.9%)
National		~^	3685(100%)	32%	147985 (100%)

Figure 1: Number of PCR tests conducted and percent of confirmed cases, as of 31 July 2021



COVID-19 vaccination highlights:

As of 31 July 2021, **1,458,471** individuals have been vaccinated against COVID-19. Of this number, **694,234** (**48%**) individuals are fully vaccinated, and **764,237** (**52%**) are partially vaccinated.

Of the total number vaccinated, 60.6% are males and 39.4% are females, 149,664 (10.3%) are HCWs, 19,154 (1.3%) are IDPs living inside camps, and 9,718 (0.6%) are returnees from neighboring countries.

Figure 2: Epidemiological curve of COVID-19 cases in Afghanistan, as of 31 July 2021

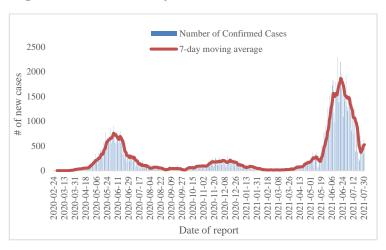


Figure 3: Epidemiological curve of COVID-19 associated deaths, as of 31 July 2021

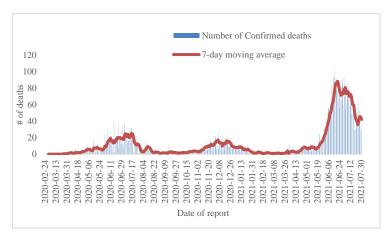
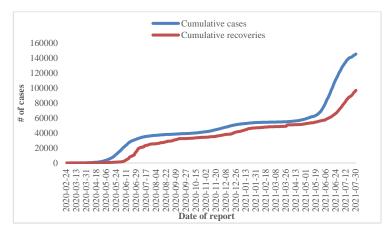
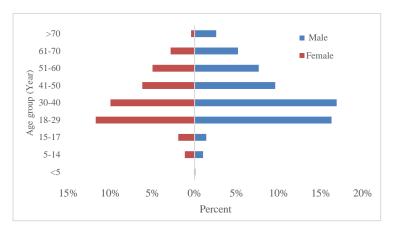


Figure 4: Cumulative COVID-19 confirmed cases and recoveries, as of 31 July 2021



Of the confirmed COVID-19 cases, 60.0% have been reported among males and 40.0% among females. Majority of cases have been reported among those aged 18-40 years.

Figure 5: Age distribution percentage of COVID-19 cases, 24 Feb 2020 to 31 July 2021



Of the COVID-19 associated deaths, 67.0% were reported among males and 33.0% among females. The trend indicates that deaths increased by age group, with most reported among 61-70 years old.

Figure 6: Age distribution percentage of COVID-19 associated deaths, 24 Feb 2020 to 31 July 2021

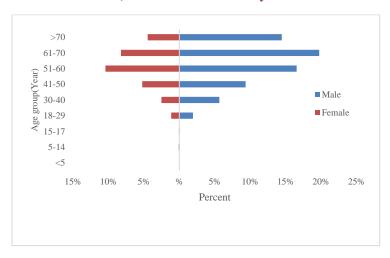


Figure 7: Proportion underlying conditions among COVID-19 associated deaths, as of 31 July 2021

