COVID-19 Epidemiological Bulletin, Afghanistan

Epidemiological Week 28, 2021 (11 – 17 July 2021)



Highlights of the week

As of week 28, 679,622 samples have been tested for COVID-19 by both public and private laboratories. Of this number, 420,367 samples were tested through public confirmatory laboratories.

In week 28, 6,820 new cases of COVID-19 and 422 new deaths were reported. This is a 21% decrease in cases and 17% decrease in deaths compared to week 27 (Table 1).

Cumulatively, **141,499** confirmed cases of COVID-19 with **6,212** associated deaths (CFR=4.3%) have been reported in Afghanistan since Feb 2020.

Table 1: Afghanistan's COVID-19 epidemiological overview, as of week 28

Indicators	New number in week 28	% of change compared to week 27	Cumulative number
# of COVID-19 samples tested in both public & private labs	22,273	-16%	679622
# of COVID-19 samples tested in public labs	14,226	-13%	420367
# of COVID-19 lab confirmed cases (both public and private)	6,820	-21%	141499
# Recovered/discharged	7,523	14%	88,600(62.6%)
# of COVID-19 associated death	422	-17%	6,212 (CFR=4.3)

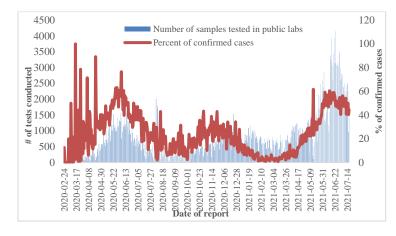
In week 28, the highest number of COVID-19 cases were reported in the west and central east (1,357 cases, 1,038 cases, respectively) (**Table 2**). The top five provinces that reported positive cases include Herat (948 cases), Kabul (718 cases), Nangarhar (562 cases), Daykundi (285 cases), and Helmand (269 cases).

Overall, Afghanistan has reported 4,634 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 28

Region		# of new cases in week 28 (%)	% of change compared to week 27	Cumulative number (%)
Central East	^^	1038 (15%)	-13%	42494 (30.0%)
Central West	^	775 (11%)	-12%	11632 (8.2%)
East	~	1031 (15%)	-13%	15282 (10.8%)
North	^	536 (8%)	10%	12864 (9.1%)
North East	~^	834 (12%)	-16%	15120 (10.7%)
South		715 (10%)	-28%	14696 (10.4%)
South East	~	534 (8%)	-41%	9032 (6.4%)
West	A	1357 (20%)	-33%	20379 (14.4%)
National	~	6820 (100%)	-21%	141499 (100%)

Figure 1: Number of PCR tests conducted and percent of confirmed cases, as of 17 July 2021



COVID-19 vaccination highlights:

As of 17 July 2021, 1,128,663 individuals have been vaccinated against COVID-19. Of this number, 834,659 (74.0%) individuals have received the first dose of the vaccine, and 294,004 (26.0%) have received the second dose.

Of the total number vaccinated, 61.3% are males and 38.7% are females, 141,699 (12.5%) are HCWs, 15,047 (1.3%) are IDPs living inside camps, and 7,817 (0.6%) are returnees from neighboring countries.

Figure 2: Epidemiological curve of COVID-19 cases in Afghanistan, as of 17 July 2021

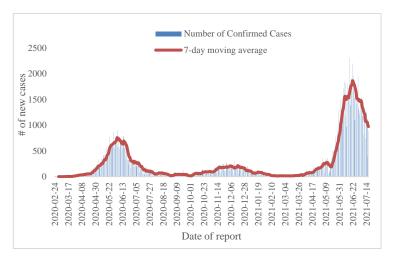


Figure 3: Epidemiological curve of COVID-19 associated deaths, as of 17 July 2021

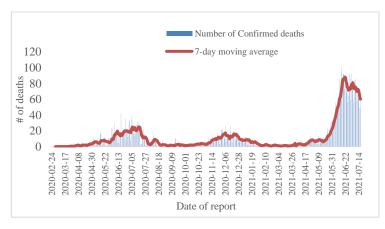
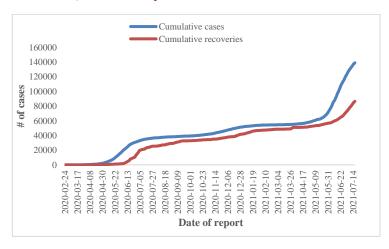
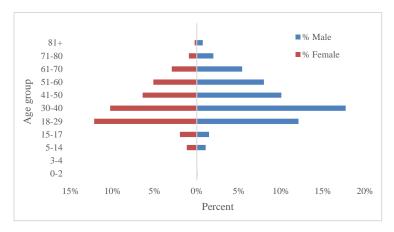


Figure 4: Cumulative COVID-19 confirmed cases and recoveries, as of 17 July 2021



Of the confirmed COVID-19 cases, **61.3%** have been reported among males and **38.7%** among females. Majority of cases have been reported among those aged 30-40 years.

Figure 5: Age distribution percentage of COVID-19 cases, 24 Feb 2020 to 17 July 2021



Of the COVID-19 associated deaths, **64.0%** were reported among males and **36.0%** 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 17 July 2021

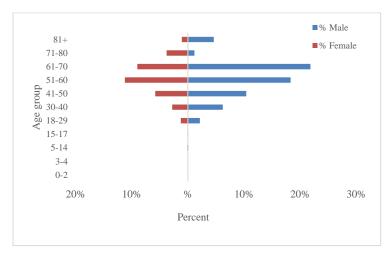


Figure 7: Proportion underlying conditions among COVID-19 associated deaths, as of 17 July 2021

