## COVID-19 Epidemiological Bulletin, Afghanistan

**Epidemiological Week 29, 2021 (18 – 24 July 2021)** 



## Highlights of the week

As of week 29, **691,109** samples have been tested for COVID-19 by both public and private laboratories. Of this number, **427,191** samples were tested through public confirmatory laboratories.

In week 29, 2,786 new cases of COVID-19 and 265 new deaths were reported. This is a 59% decrease in cases and 37% decrease in deaths compared to week 28 (Table 1).

Cumulatively, **144,285** confirmed cases of COVID-19 with **6,477** associated deaths (CFR=**4.4%**) have been reported in Afghanistan since Feb 2020.

Table 1: Afghanistan's COVID-19 epidemiological overview, as of week 29

Indicators	New number in week 29	% of change compared to week 28	Cumulative number
# of COVID-19 samples tested in both public & private labs	11,487	-48%	691109
# of COVID-19 samples tested in public labs	6,824	-52%	427191
# of COVID-19 lab confirmed cases (both public and private)	2,786	-59%	144285
# Recovered/discharged	4,366	-42%	93,059(64.4%)
# of COVID-19 associated death	265	-37%	6,477 (CFR=4.4)

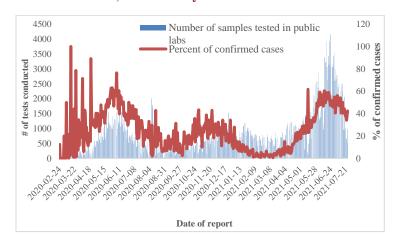
In week 29, the highest number of COVID-19 cases were reported in the west and central west (546 cases, 463 cases, respectively) (**Table 2**). The top five provinces that reported positive cases include Herat (413 cases), Kabul (264 cases), Nangarhar (235 cases), Daikundi (188 cases), and Ghazni (160 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 29

Region		# of new cases in week 29 (%)	% of change compared to week 28	Cumulative number (%)
Central East	~^	408 (15%)	-61%	42902(29.7%)
Central West	^	463 (17%)	-40%	12095 (8.4%)
East	~^	367 (13%)	-64%	15649 (10.8%)
North	~^	105 (4%)	-80%	12969 (9.0%)
North East	~~~	246 (9%)	-71%	15366 (10.6%)
South	~~~	301 (11%)	-58%	14997 (10.4%)
South East	~~~	350 (13%)	-34%	9382 (6.5%)
West	1	546 (20%)	-60%	20925 (14.5%)
National	~^	2786 (100%)	-59%	144285 (100%)

Figure 1: Number of PCR tests conducted and percent of confirmed cases, as of 24 July 2021



## **COVID-19 vaccination highlights:**

As of 24 July 2021, 1,197,448 individuals have been vaccinated against COVID-19. Of this number, 890,855 (73.5%) individuals have received the first dose of the vaccine, and 321,297 (26.5%) have received the second dose.

Of the total number vaccinated, 61.1% are males and 38.9% are females, 143,500 (12.0%) are HCWs, 15,605 (1.3%) are IDPs living inside camps, and 8,186 (0.6%) are returnees from neighboring countries.

Figure 2: Epidemiological curve of COVID-19 cases in Afghanistan, as of 24 July 2021

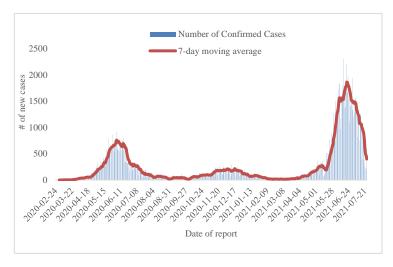


Figure 3: Epidemiological curve of COVID-19 associated deaths, as of 24 July 2021

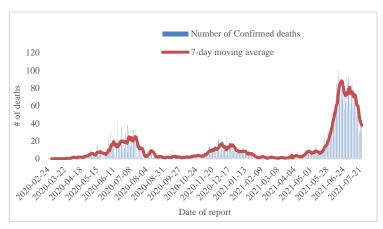
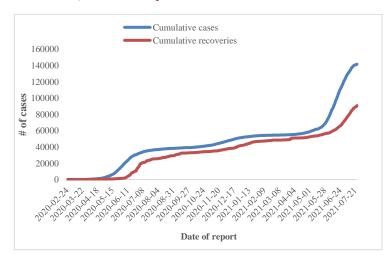
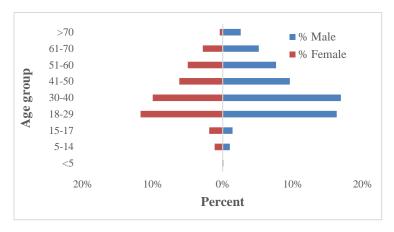


Figure 4: Cumulative COVID-19 confirmed cases and recoveries, as of 24 July 2021



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 24 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 24 July 2021

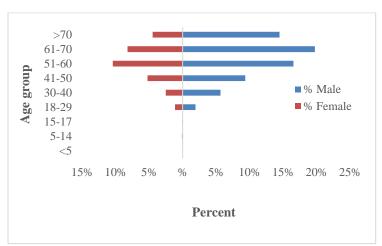


Figure 7: Proportion underlying conditions among COVID-19 associated deaths, as of 24 July 2021

