COVID-19 Epidemiological Bulletin, Afghanistan

Epidemiological Week 32, 2021 (8 – 14 Aug 2021)



Highlights of the week

As of week 32, 744,706 samples have been tested for COVID-19 by both public and private laboratories. Of this number, 454,459 (61%) samples were tested through public confirmatory laboratories.

In week 32, 1,364 new cases of COVID-19 and 89 new deaths were reported. This is a 51% decrease in cases and 45% decrease in deaths compared to week 31 (**Table 1**).

Cumulatively, **152,142** confirmed cases of COVID-19 with **7,025** associated deaths (CFR=4.6%) have been reported in Afghanistan since Feb 2020.

Table 1: Afghanistan's COVID-19 epidemiological overview, as of week 32

Indicator	New number in week 32	% of change compared to week 31	Cumulative number	
# of COVID-19 samples tested in both public & private labs	15,488	-20%	744,706	
# of COVID-19 samples tested in public labs	6,076	-41%	454,459	
# of COVID-19 lab confirmed cases (both public and private)	1,364	-51%	152,142	
# Recovered/discharged	2,821	-34%	106,210(69.8%)	
# of COVID-19 associated death	89	-45%	7,025 (CFR=4.6)	

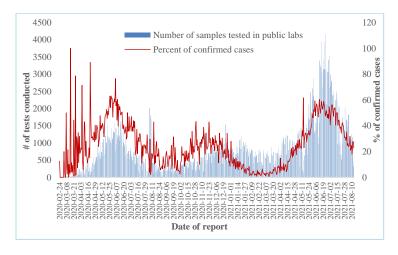
In week 32, the highest number of COVID-19 cases were reported in the west and East (344 cases, 253 cases, respectively) (**Table 2**). The top five provinces that reported positive cases include Herat (267 cases), Nangarhar (233 cases), Kabul (116 cases), Daykundi (109 cases), and Badakhshan (82 cases).

Overall, Afghanistan has reported 4,687 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 32

1	Region	# of new cases in week 32 (%)	% of change compared to week 31	Cumulative number (%)
Central East	~	118 (9 %)	-61%	43,829(28.8%)
Central West		162 (12%)	-47%	12,916 (8.5%)
East	~~~~	253 (19%)	-46%	16,721 (11.%)
North	~^	127 (9%)	-51%	13,543 (8.9%)
North East	~	139 (10%)	-55%	16,346 (10.7%)
South	~~~~	115 (8%)	7%	15,491 (10.2%)
South East	~_~^	106 (8%)	-67%	10,206 (6.7%)
West	1	344 (25%)	-52%	23,090 (15.2%)
National		1364(100%)	-51%	152,142 (100%)

Figure 1: Number of PCR tests conducted and percent of confirmed cases, as of 14 Aug 2021



COVID-19 vaccination highlights:

As of 14 Aug 2021, **1,872,268** individuals have been vaccinated against COVID-19. Of this number, **1,106,261** (**59%**) individuals are fully vaccinated, and **770,317** (**41%**) are partially vaccinated.

Of the total number vaccinated, 59.9% are males and 40.1% are females, 157,766 (8.4%) are HCWs, 23,777 (1.2%) are IDPs living inside camps, and 11,564 (0.6%) are returnees from neighboring countries.

Figure 2: Epidemiological curve of COVID-19 cases in Afghanistan, as of 14 Aug 2021

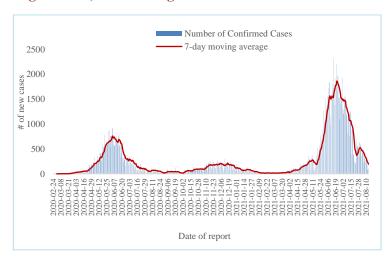


Figure 3: Epidemiological curve of COVID-19 associated deaths, as of 14 Aug 2021

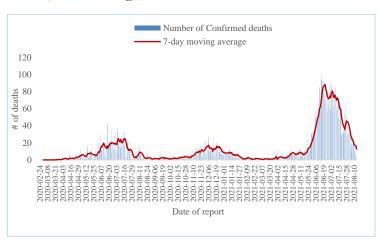
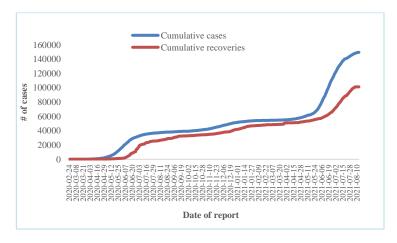
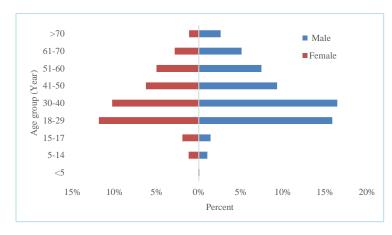


Figure 4: Cumulative COVID-19 confirmed cases and recoveries, as of 14 Aug 2021



Of the confirmed COVID-19 cases, **59.2%** have been reported among males and **40.8%** among females. Majority of cases have been reported among those aged 18-29 years.

Figure 5: Age distribution percentage of COVID-19 cases, 24 Feb 2020 to 14 Aug 2021



Of the COVID-19 associated deaths, 66% were reported among males and 34% 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 14 Aug 2021

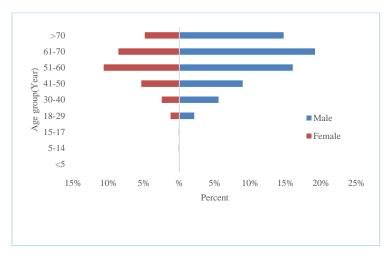


Figure 7: Proportion underlying conditions among COVID-19 associated deaths, as of 14 Aug 2021

