COVID-19 Epidemiological Bulletin, Afghanistan

Epidemiological Week 34, 2021 (22 – 28 Aug 2021)



Highlights of the week

As of week 34, **751,100** samples have been tested for COVID-19 by both public and private laboratories. Of this number, **459,604** (**61.1%**) samples were tested through public confirmatory laboratories.

In week 34, 556 new cases (percent positivity=20.7) of COVID-19 and 40 new deaths were reported. This is a 27% increase in cases and 20% decrease in deaths compared to week 33 (Table 1).

Cumulatively, **153,144** confirmed cases (percent positivity=**33.3**) of COVID-19 with **7,116** associated deaths (**CFR=4.6%**) have been reported in Afghanistan since Feb 2020.

Table 1: Afghanistan's COVID-19 epidemiologicaloverview, as of week 34

Indicator	New number in week 34	% of change compared to week 33	Cumulative number
# of COVID-19 samples tested in both public & private labs	2,775	-22%	751,100
# of COVID-19 samples tested in public labs	2,682	9%	459,604
# of COVID-19 lab confirmed cases (both public and private)	556	27%	153,144
# Recovered/discharged	1,669	-28%	109,921(71.7%)
# of COVID-19 associated death	40	-20%	7,116 (CFR=4.6)

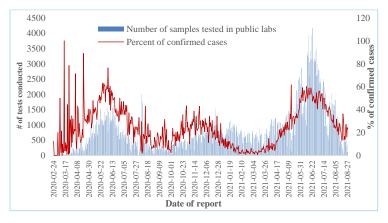
In week 34, the highest number of COVID-19 cases were reported in the South and Northeast regions (139 cases, 134 cases, respectively) (Table 2). The top five provinces that reported positive cases include Badakhshan (91 cases), Zabul (85 cases), Badghis (77 cases), Kabul (58 cases), and Kandahar (50 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 34

	Region	# of new cases in week 34 (%)	% of change compared to week 33	Cumulative number (%)
Central East	~ <u>`</u>	58 (10 %)	76%	43,920 (28.7%)
Central West		16 (3%)	NA	12,940 (8.4%)
East		47 (8%)	147%	16,787 (11.%)
North	~~~~~M	45 (8%)	50%	13,618 (8.9%)
North East	\sim	134 (24%)	-11%	16,631 (10.9%)
South	$\sim \sim$	139 (25%)	121%	15,693 (10.2%)
South East	~ <u>_</u>	11 (2%)	-35%	10,234 (6.7%)
West	A	106 (19%)	-15%	23,321 (15.2%)
National	$\sim \sim$	556 (100%)	27%	153,144 (100%)





COVID-19 vaccination highlights:

As of 28 Aug 2021, **1,979,965** individuals have been vaccinated against COVID-19. Of this number, **1,207,718 (60.9%)** individuals are fully vaccinated, and **772,274 (39.1%)** are partially vaccinated. Of the total number vaccinated, **59.7%** are males and **40.3%** are females, **159,858 (8%)** are HCWs, **28,285 (1.4%)** are IDPs living inside camps, and **12,474 (0.6%)** are returnees from neighboring countries.

Figure 2: Epidemiological curve of COVID-19 cases in Afghanistan, as of 28 Aug 2021

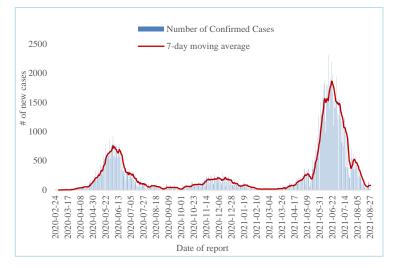


Figure 3: Epidemiological curve of COVID-19 associated deaths, as of 28 Aug 2021

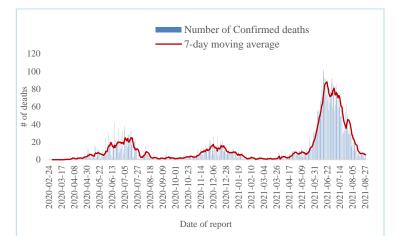
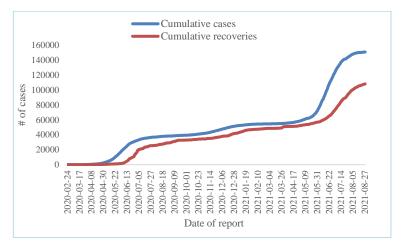
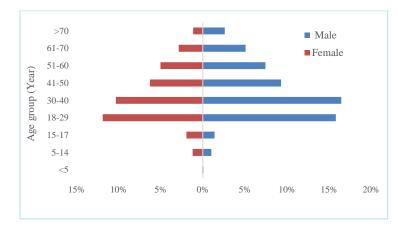


Figure 4: Cumulative COVID-19 confirmed cases and recoveries, as of 28 Aug 2021



Of the confirmed COVID-19 cases, 59% have been reported among males and 41% 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 28 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 28 Aug 2021

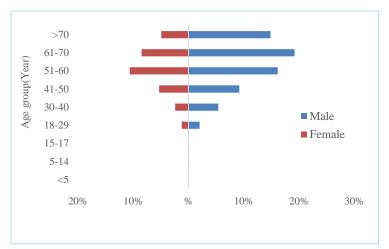


Figure 7: Proportion underlying conditions among COVID-19 associated deaths, as of 28 Aug 2021

