



Highlights of the week

As of week 07, 2022, **533,156** samples have been tested for COVID-19 through the public confirmatory laboratories in the country.

In week 07, a total of **4,170** samples were tested in public labs, of which **1,601** samples tested positive for COVID-19 (percent positivity **38.3**) and **43** new deaths were reported. This represents a **63%** decrease in cases and **28%** decrease in deaths compared to week 06, 2022 (**Table 1**).

Cumulatively, **172,205** confirmed cases (overall percent positivity **32.2**) of COVID-19 with **7,539** associated deaths (**Case Fatality Ratio = 4.3%**) have been reported in Afghanistan since Feb 2020.

As of now 88.3 % cases have been recovered.

Now we are in process of sending samples for further genomic studies and building the in-country capacities for genome sequencing.

Table 1: Afghanistan's COVID-19 epidemiological overview, as of week 7, 2022 (13-19 Feb 2022)

Indicator	New number in week 07	% of change compared to week 06	Cumulative number
# of COVID-19 samples tested in public labs	4,170	-54%	533,156
# of COVID-19 lab confirmed cases (Public Labs)	1,601	-63%	172,205
# of COVID-19 associated death	43	-28%	7,539 (CFR=4.3)

Table 2: COVID-19 cases by region in Afghanistan, as of week 7, 2022 (13-19 Feb 2022)

Region	Epi-curve	# of new cases in week 07 (%)	% of change compared to week 06	Cumulative number (%)
Central East		241 (15 %)	-72%	47,933 (27.8%)
Central West		76 (5%)	-80%	14,468(8.4%)
East		306 (19%)	-62%	19,844 (11.5%)
North		82 (5%)	-69%	14,511(8.4%)
North East		261 (16%)	31%	17,934 (10.4%)
South		381 (24%)	-59%	20,084(11.7%)
South East		154 (10%)	-31%	11,336(6.6%)
West		100 (6%)	-85%	26,095 (15.2%)
National		1,601 (100%)	-63%	172,205 (100%)

In week 7, 2022, the highest numbers of COVID-19 cases were reported in the South and East regions (**381** and **306**

cases, respectively) (**Table 2**). The top five provinces that reported positive cases included Nangarhar (**252** cases), Kandahar (**247** cases), Kabul (**147** cases), Nimrooz (**114** cases), and Baghlan (**109** cases).

Overall, Afghanistan has reported **4,747** confirmed cases and **97** 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.

Figure 1: Number of weekly PCR tests conducted and 2-week moving average of percent positivity in Afghanistan, as of 19 Feb 2022

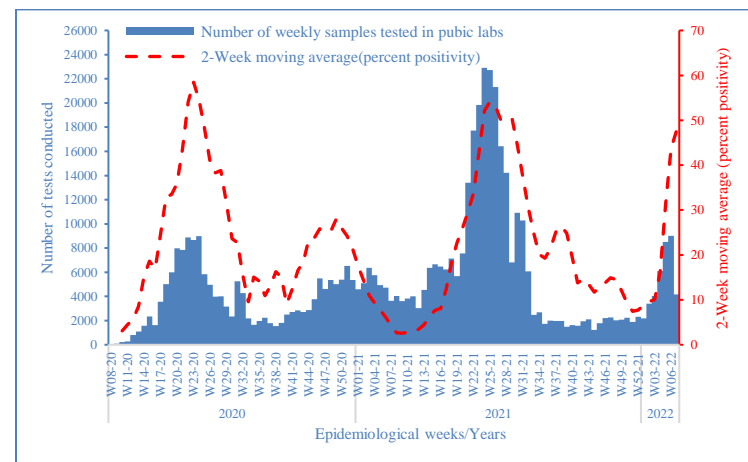


Table 3: COVID-19 Epi-curve for the last 8 weeks (25 Dec 2021 – 19 Feb 2022) by region in Afghanistan, as of week 7, 2022

Region	Epi-curve	Cumulative cases (%)
Central East		3,615(25.7)
Central West		1,357(9.7)
East		2,545(18.1)
North		784(5.6)
North East		648(4.6)
South		2,875(20.5)
South East		749(5.3)
West		1,479(10.5)
National		14,052(100)

Figure 2: Weekly distribution of confirmed COVID-19 cases in Afghanistan, as of 19 Feb 2022

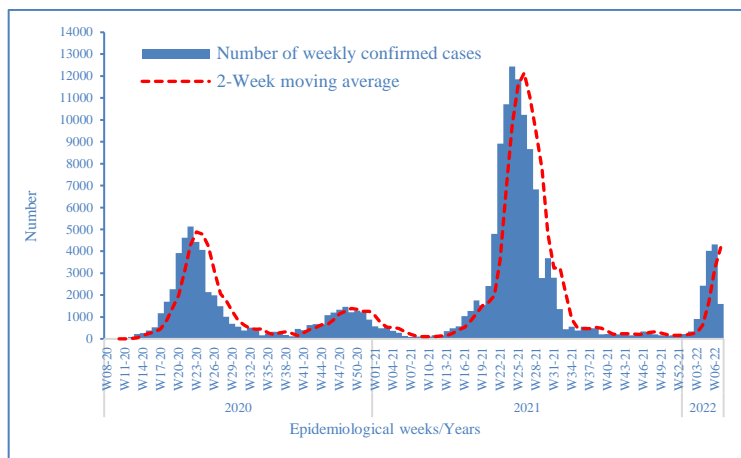


Figure 3: Weekly distribution of COVID-19 associated deaths in Afghanistan, as of 19 Feb 2022

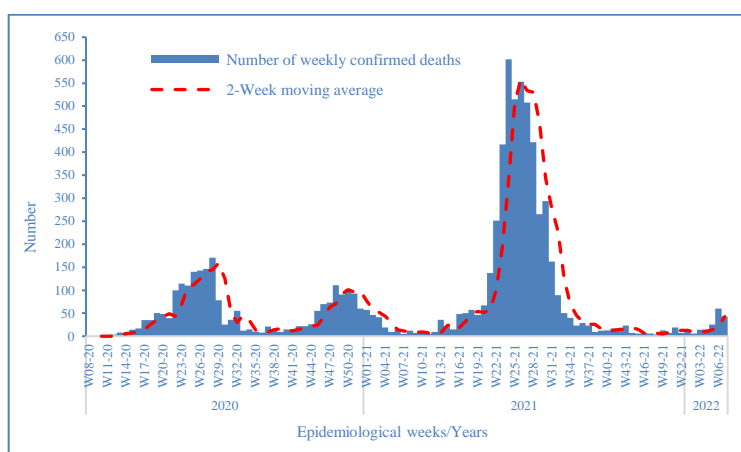
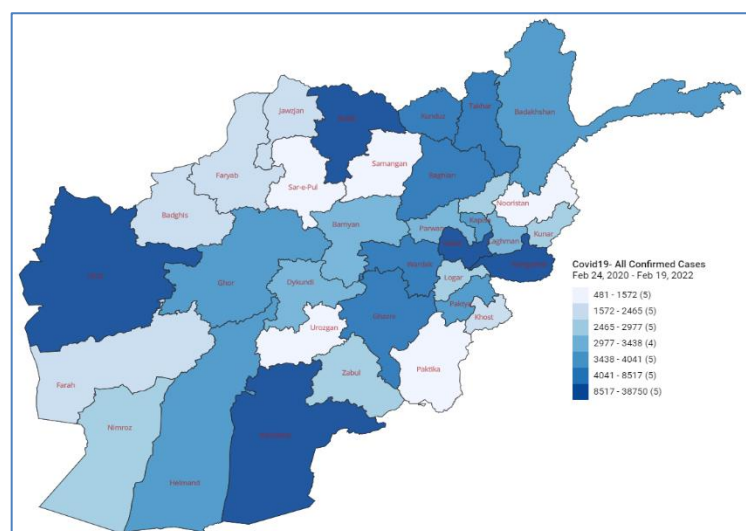
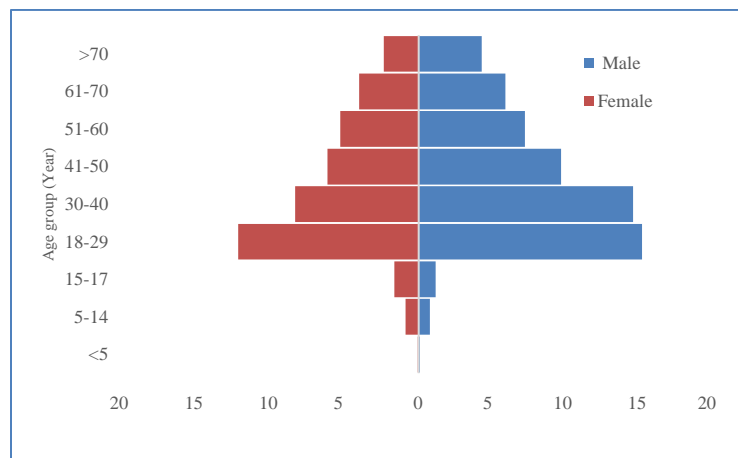


Figure 4: Geographic distribution of COVID-19 confirmed cases in Afghanistan, as of 19 Feb 2022



Of the confirmed COVID-19 cases, **58%** have been reported among males and **42%** among females. Majority of cases have been reported among those aged 18-40 years.

Figure 5: Age & sex distribution of COVID-19 cases in Afghanistan, 24 Feb 2020 to 19 Feb 2022



Of the COVID-19 associated deaths, **65%** were reported among males and **35%** among females. The trend indicates that deaths increased by age group, with most reported deaths were among those aged over 70 years.

Figure 6: Age & sex distribution of COVID-19 associated deaths in Afghanistan, 24 Feb 2020 to 19 Feb 2022

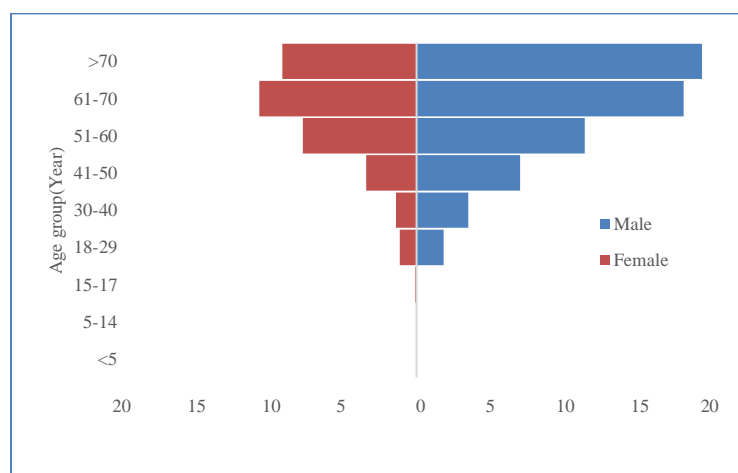
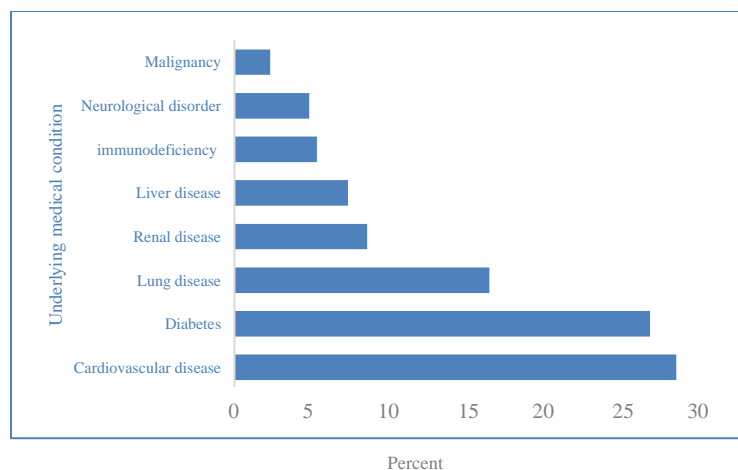


Figure 7: Proportion of underlying medical conditions among COVID-19 associated deaths in Afghanistan, as of 19 Feb 2022 (n=1,691)



COVID-19 Vaccination highlights



Figure 8: Distribution of individuals who received at least one dose by target group in Afghanistan, as of 19 Feb 2022

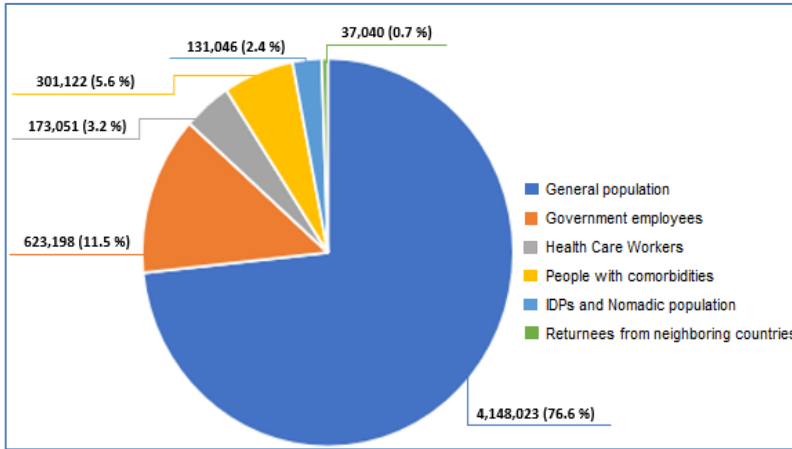


Figure 9: Distribution of administered doses by gender in Afghanistan, as of 19 Feb 2022

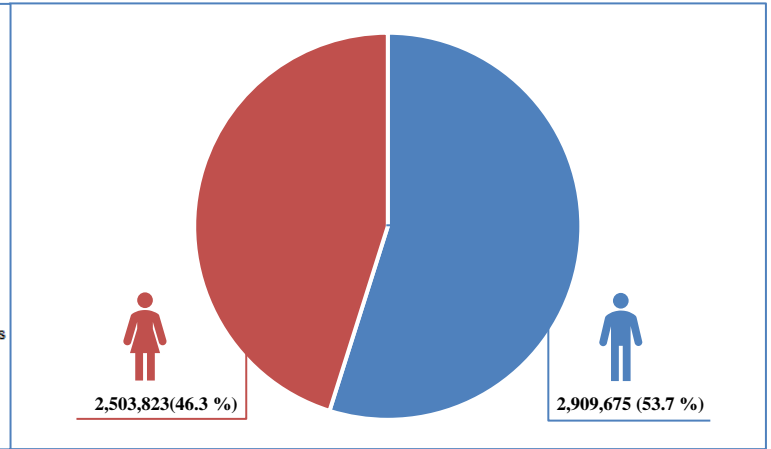
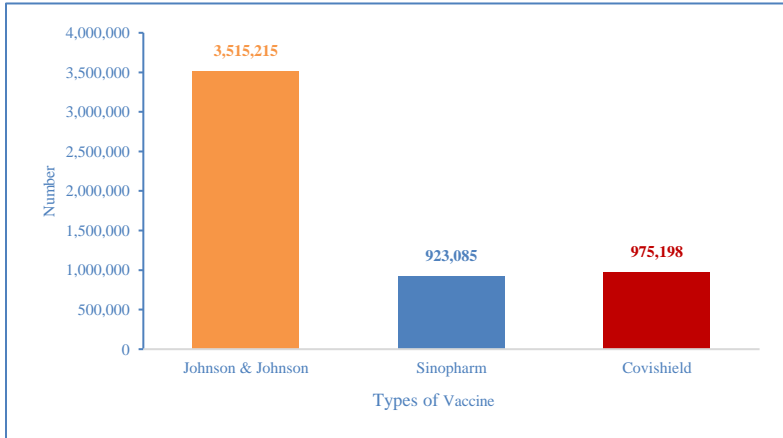


Figure 10: Vaccination doses administered by vaccine type, as of 19 Feb 2022



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Total population: 32,890,171 (Ref: NSIA Afghanistan)

Data source: DHIS2-MoPH-Afghanistan

Public dashboard: <http://covid.moph-dw.org/#/>