

Highlights of the week

As of week 43, **773,675** samples have been tested for COVID-19 by both public and private laboratories. Of this number, **475,993 (61.5%)** samples were tested through public confirmatory laboratories.









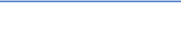
In week 43, **265** new cases of COVID-19 (percent positivity **12.5**) and **23** new deaths were reported. This is a **25%** increase in cases and **64%** increase in deaths compared to week 42 (**Table 1**).

Cumulatively, **156,250** confirmed cases (overall percent positivity **32.8**) of COVID-19 with **7,280** associated deaths (**CFR=4.6%**) have been reported in Afghanistan since Feb 2020.

Table 1: Afghanistan's COVID-19 epidemiological overview, as of week 43

Indicator	New number in week 43	% of change compared to week 42	Cumulative number
# of COVID-19 samples tested in both public & private labs	3,596	15%	773,675
# of COVID-19 samples tested in public labs	2,106	8%	475,993
# of COVID-19 lab confirmed cases (both public and private)	265	25%	156,250
# Recovered/discharged	1,009	60%	128,645 (82.3%)
# of COVID-19 associated death	23	64%	7,280 (CFR=4.6)

Table 2: COVID-19 cases by region, as of week 43

Region	Epi-curve	# of new cases in week 43 (%)	% of change compared to week 42	Cumulative number (%)
Central East		4 (2%)	33%	44,041 (28.2%)
Central West		9 (3%)	29%	12,997 (8.3%)
East		47 (18%)	57%	17,045 (10.9%)
North		10 (4%)	400%	13,784 (8.8%)
North East		44 (17%)	-12%	17,184 (11%)
South		114 (43%)	28%	16,478 (10.5%)
South East		4 (2%)	-60%	10,479 (6.7%)
West		33 (12%)	57%	24,242 (15.5%)
National		265 (100%)	25%	156,250 (100%)

In week 43, the highest number of COVID-19 cases were reported in the South and East (**114** cases and **47** cases, respectively) (**Table 2**). The top five provinces that reported positive cases include Helmand (**62** cases), Kandahar (**45** cases), Nangarhar (**35** cases), Herat (**24** cases), and Badakhshan (**18** cases).

Overall, Afghanistan has reported **4,698** confirmed cases and **96** 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 PCR tests conducted and 7-day moving average of percent positivity, as of 30 Oct 2021

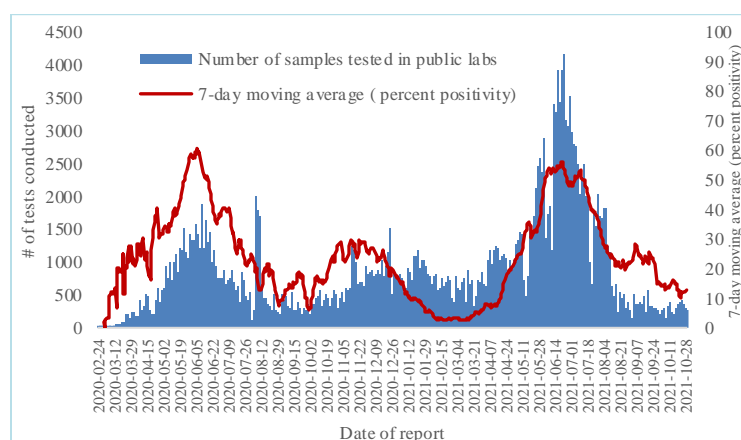


Table 3: COVID-19 Epi-curve for the last 8 weeks by region, as of week 43









Region	Epi-curve	Cumulative cases %
Central East		2.9
Central West		1.7
East		9.3
North		6.1
North East		16.7
South		25.5
South East		8.9
West		28.8

Figure 2: Epidemiological curve of COVID-19 cases in Afghanistan, as of 30 Oct 2021

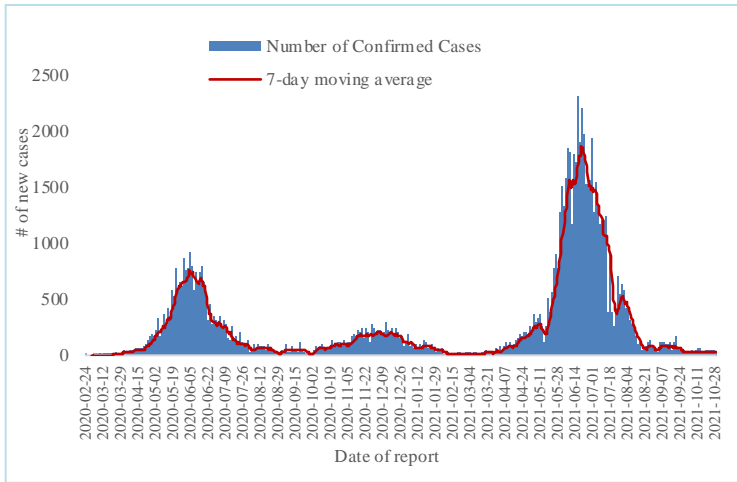


Figure 3: Epidemiological curve of COVID-19 associated deaths, as of 30 Oct 2021

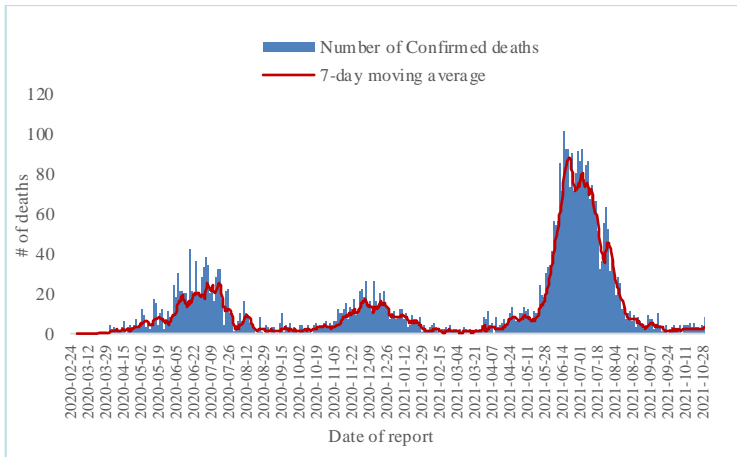
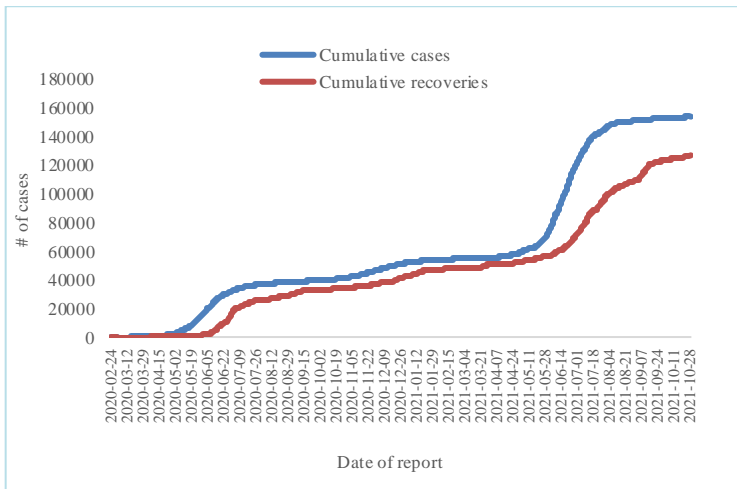
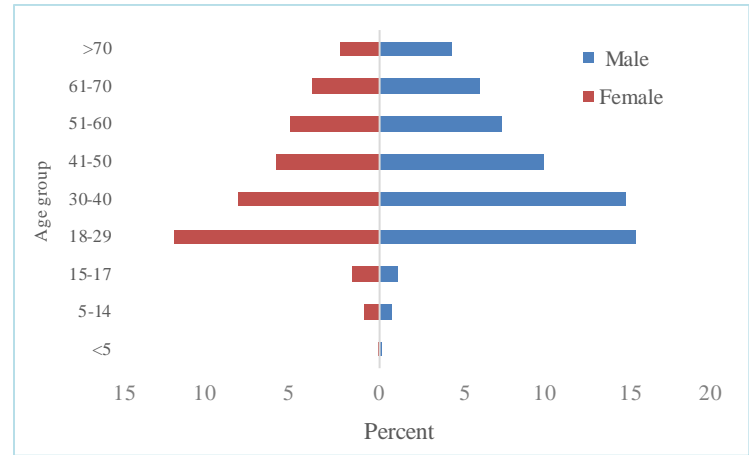


Figure 4: Cumulative COVID-19 confirmed cases and recoveries, as of 30 Oct 2021



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 30 Oct 2021



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 among Over 70 years old.

Figure 6: Age distribution percentage of COVID-19 associated deaths, 24 Feb 2020 to 30 Oct 2021

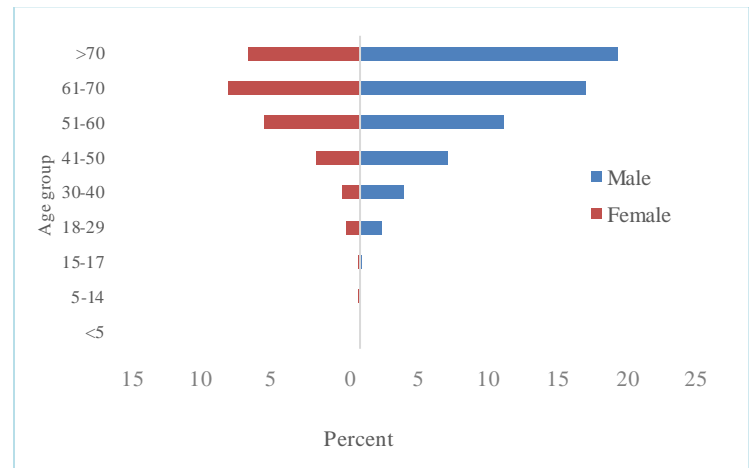
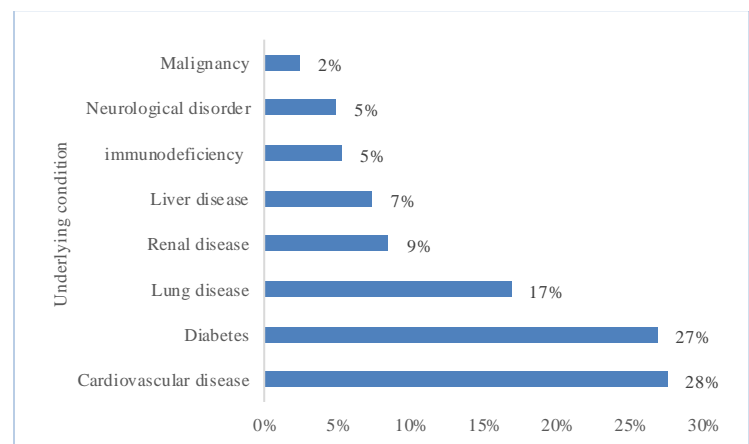


Figure 7: Proportion underlying conditions among COVID-19 associated deaths, as of 30 Oct 2021



COVID-19 Vaccination highlights



Figure 8: Percentage of vaccinated individuals in target groups, as of 30 Oct 2021

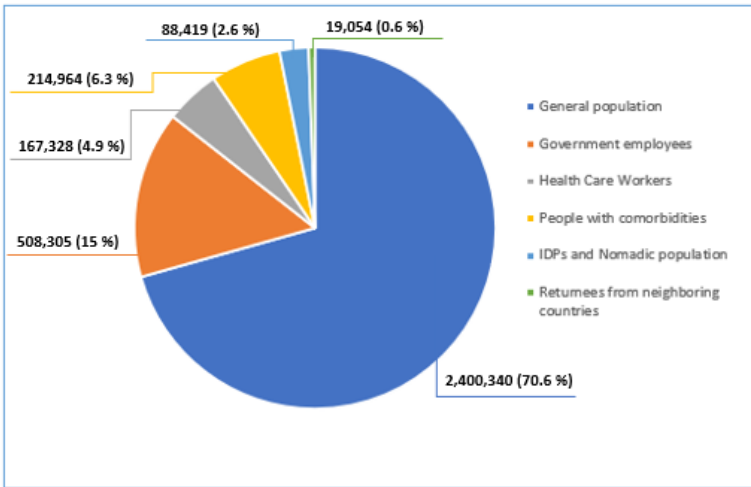


Figure 9: Vaccinated individuals by gender, as of 30 Oct 2021

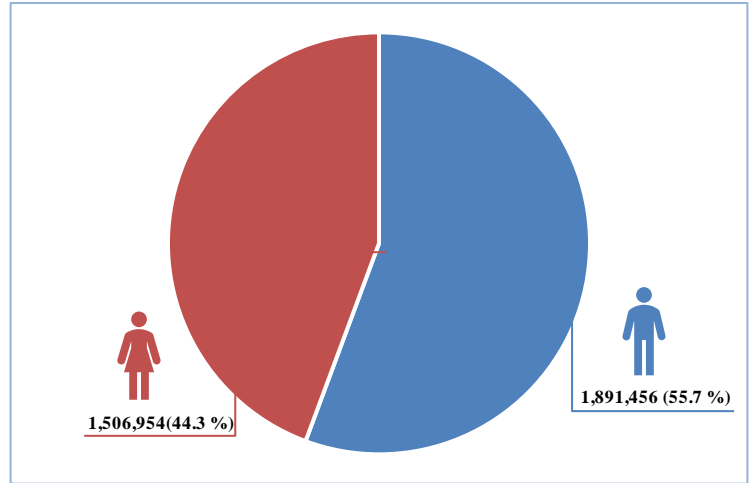
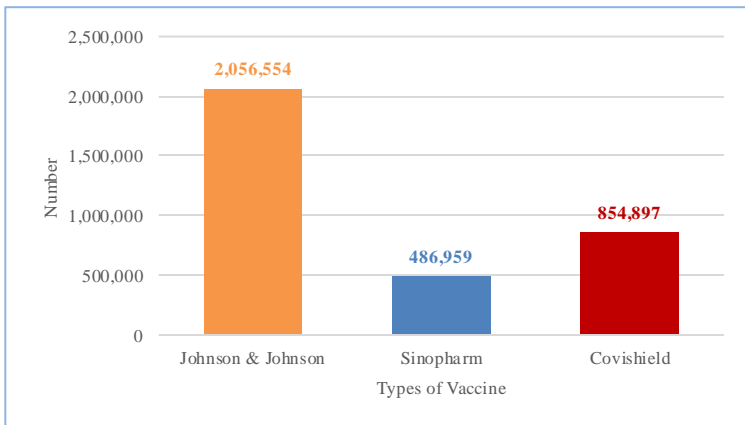


Figure 10: Vaccination doses administered by vaccine type, as of 30 Oct 2021



Data source: DHIS2-MoPH-Afghanistan
 Total population: 31,390,171 (Ref: <http://covid.moph-dw.org/#/>)
 Public dashboard: <http://covid.moph-dw.org/#/>