

COVID-19 Epidemiological Bulletin, Afghanistan



World Health Organization

Epidemiological Week 39 (26 Sep – 2 Oct 2021)

Highlights of the week

As of week 39, **764,673** samples have been tested for COVID-19 by both public and private laboratories. Of this number, **468,751 (61.3%)** samples were tested through public confirmatory laboratories.

In week 39, **212** new cases of COVID-19 (percent positivity **14.2**) and **12** new deaths were reported. This is a **56%** decrease in cases and **33%** increase in deaths compared to week 38 (**Table 1**).

Cumulatively, **155,286** confirmed cases (overall percent positivity **33.1**) of COVID-19 with **7,212** associated deaths (**CFR=4.6%**) have been reported in Afghanistan since Feb 2020.

Table 1: Afghanistan's COVID-19 epidemiological overview, as of week 39

Indicator	New number in week 39	% of change compared to week 38	Cumulative number
# of COVID-19 samples tested in both public & private labs	5,258	122%	764,673
# of COVID-19 samples tested in public labs	1,485	-24%	468,751
# of COVID-19 lab confirmed cases (both public and private)	212	-56%	155,286
# Recovered/discharged	1,251	8%	125,165 (80.6%)
# of COVID-19 associated death	12	33%	7,212 (CFR=4.6)

Table 2: COVID-19 cases by region, as of week 39

Region	# of new cases in week 39 (%)	% of change compared to week 38	Cumulative number (%)
Central East	21 (10%)	163%	44,017 (28.3%)
Central West	0 (0.0%)	-100%	12,979 (8.4%)
East	23 (11%)	10%	16,874 (10.9%)
North	6 (3%)	-95%	13,762 (8.9%)
North East	34 (16%)	-43%	16,980 (10.9%)
South	77 (36%)	-30%	16,118 (10.4%)
South East	0 (0.0%)	-100%	10,450 (6.7%)
West	51 (24%)	-19%	24,106 (15.5%)
National	212 (100%)	-56%	155,286 (100%)

In week 39, the highest number of COVID-19 cases were reported in the South and West (**77** cases and **51** cases,

respectively) (**Table 2**). The top five provinces that reported positive cases include Kandahar (**50** cases), Herat (**28** cases), Zabul (**25** cases), Nangarhar (**23** cases), and Farah (**22** cases).

Overall, Afghanistan has reported **4,697** 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 2 Oct 2021

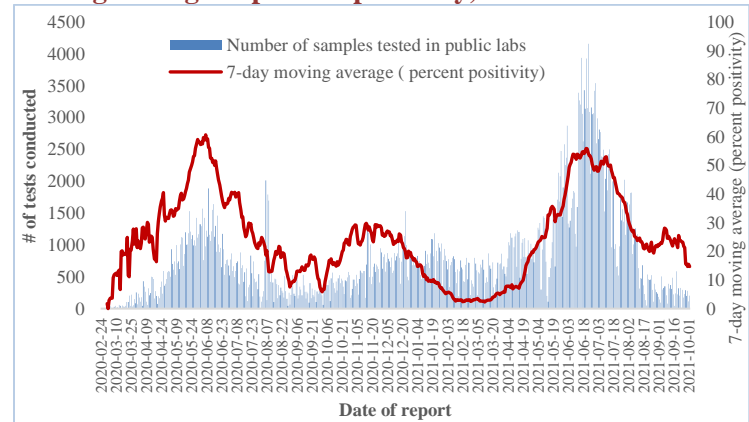


Figure 2: Epidemiological curve of COVID-19 cases in Afghanistan, as of 2 Oct 2021

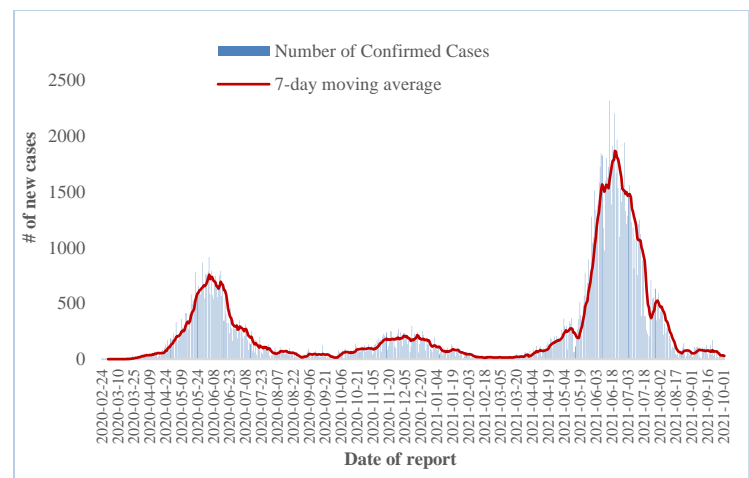


Figure 3: Epidemiological curve of COVID-19 associated deaths, as of 2 Oct 2021

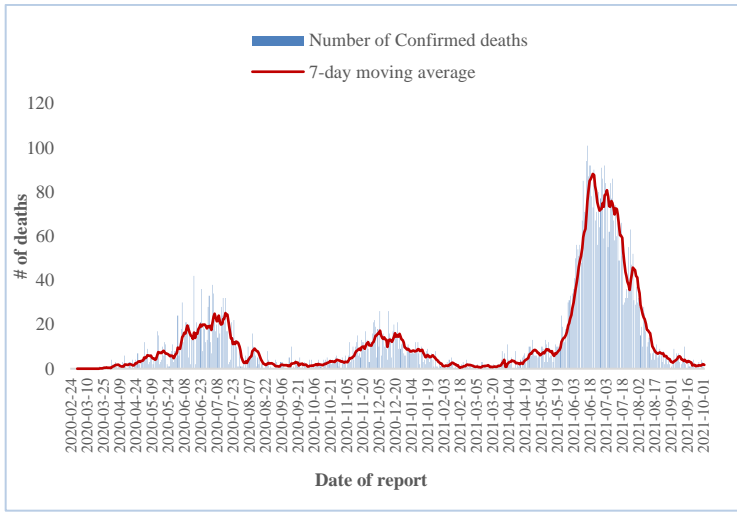
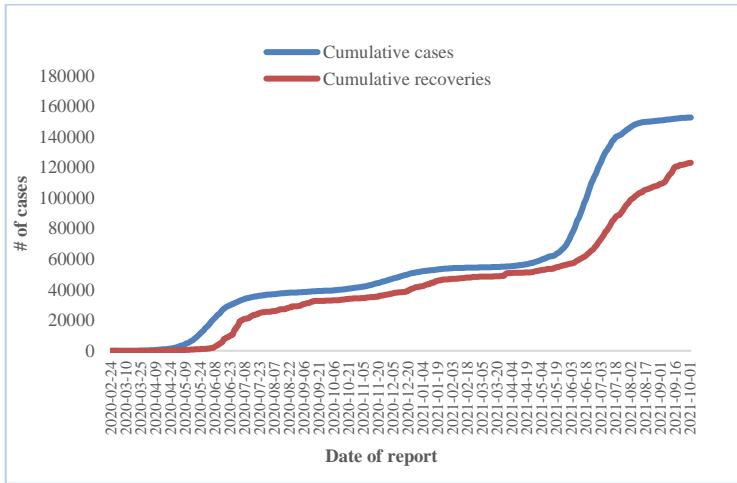
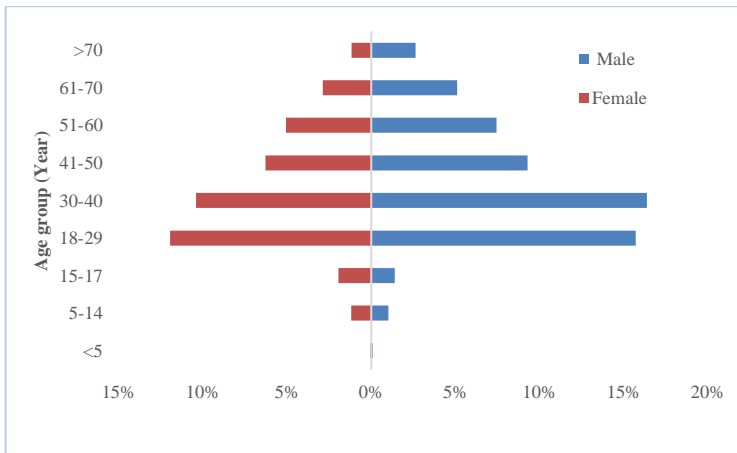


Figure 4: Cumulative COVID-19 confirmed cases and recoveries, as of 2 Oct 2021



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 2 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 61-70 years old.

Figure 6: Age distribution percentage of COVID-19 associated deaths, 24 Feb 2020 to 2 Oct 2021

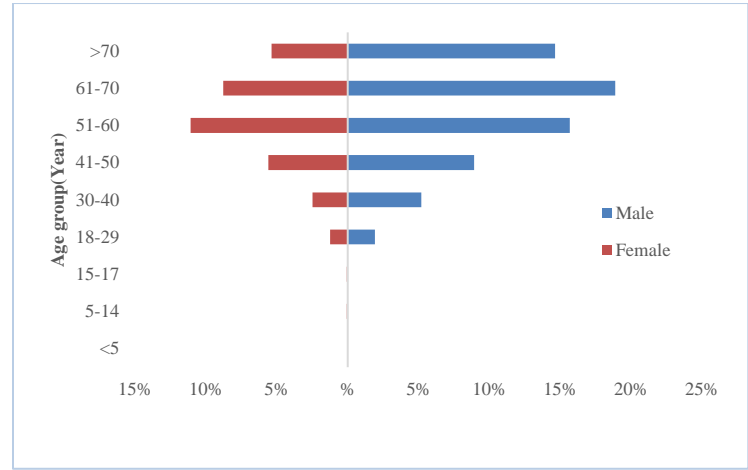
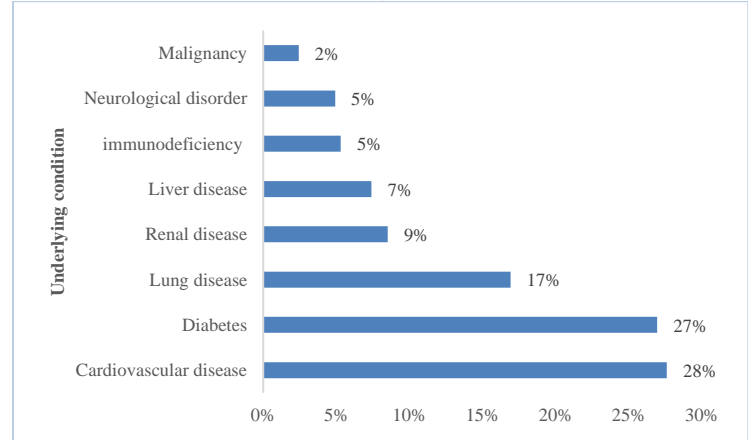


Figure 7: Proportion underlying conditions among COVID-19 associated deaths, as of 2 Oct 2021



COVID-19 Vaccination highlights



Figure 8: Percentage of vaccinated individuals in targeted groups

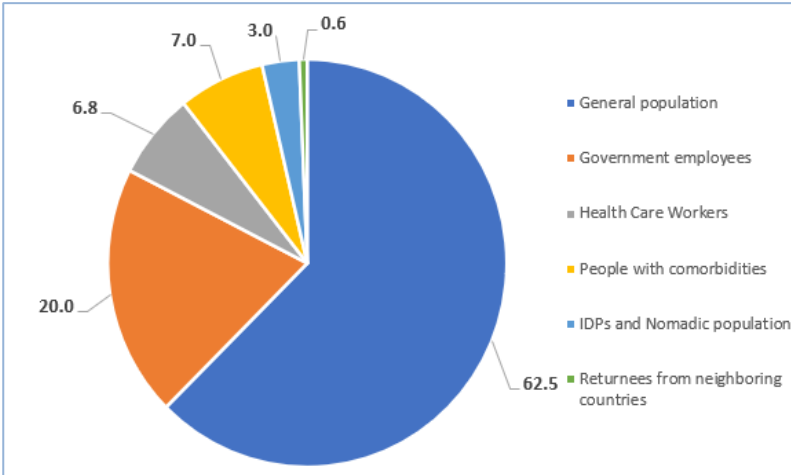


Figure 9: Percentage of vaccinated individuals by gender groups

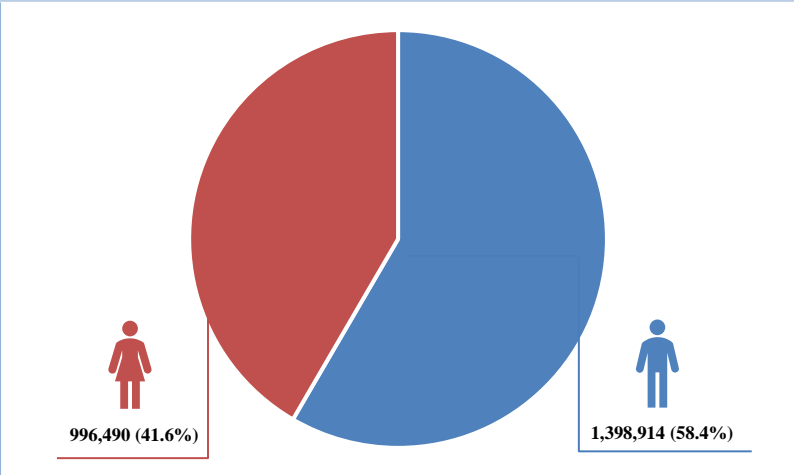
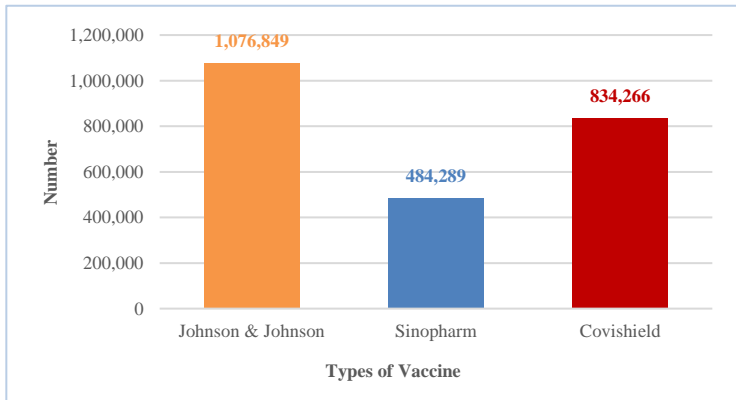


Figure 10: Vaccination doses administered by vaccine type



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