

Yemen is Free of COVID-19

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Among all the countries Yemen is free from corona virus, and no single case has been recorded until today. Yemen is characterized by its mother geographical location on the Red Sea and its population is approximately 30 million people and an area of 555,000 square kilo-meters.

Below are the factors that made Yemen free from coronavirus infection:

1. Mobility

Yemen's international air, sea and land ports were closed for five years ago due to the war, and Yemen became isolated from the outside world, in addition to the difficulty of moving between governorates, which made Yemen as if it were in quarantine. On the other hand, there are no internal means of mass transportation in Yemen, such as mass transit buses, trains and subways, which reduce congestion, group mixing and transmission of infection.

2. Habits

Almost 90% of Yemeni women wear the niqab, which serves as masks, which reduces transmission of infection. Also, there are no nightclubs or cafes and a cinema in Yemen, and this reduces crowding and long mixing of citizens. Most Yemenis are present in their homes from nine o'clock in the evening, as if it were a ban and a quarantine.

3. Food

Yemenis eat their food very hot and contains garlic, onions, black bean, ginger, black and green pepper, which have an anti-virus effect. [1,2,3,4]

4. Khat

Yemenis consume khat daily and for long hours, which has an anti-bacterial and anti-viral effect as well as to some khat in which it remains a pesticide residue and fertilizer that has an effect on viruses in addition to the supporting khat effect of the cardiovascular and respiratory system. [5,6]

5. Tobacco

Yemenis consume tobacco in various ways, smoking with smell and direct smoking of tobacco, which has an anti-virus effect. [7,8] On other hand, Yemenis peoples used menthol to treat influenza, which have anti-virus properties. [9,10]

6. Governmental Actions

Early government measures taken by the government, such as the closure

of schools and universities, niches, congregations, spraying, use of masks, and others contributed to the non-transmission of infection.

All above factors made Yemen free of COVID-19 infection and resistance to virus if any.

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