

Survey on Corona Virus: A Case Study in Pakistan

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ABSTRACT:

The purpose of this study is to know the awareness of corona virus among common people. In this survey we used different charts to conduct this. A questionnaire consisting of four different question is sent to different people from different area of Pakistan through WhatsApp messenger. about 538 people were included in this, from which only 213 individuals did response. It was concluded that most of the individuals know about the awareness related to COVID-19 and there are few who need little awareness about the novel corona virus disease (COVID-19)

Keywords: Survey, Virus, Disease

INTRODUCTION:

Corona virus disease 2019 (COVID-19) is a virus that belongs to virus of RNA family. It is basically a zoonotic virus which means that it infects animals and is transmitted to humans when they eat uncooked meat of that animal. It can spread from person to person through contact. Although it causes minor illness but when in severe form it can even cause death [1]. Symptoms of corona appear in 14 days started from minor fever to severe form dry cough, nosebleed, shortness of breath to even death. The mortality rate from corona is only 2 percent. Mortality causes because of poor immune system so, old, child and pregnant ladies are more prone to get infected. People with strong immune system are protected from this. Now corona became pandemic affecting the persons from all over the world. It started from people of china because they ate uncooked meat then spread from person to person [2]. Today many people are dying in Italy because of this virus. Now because it became pandemic, government of every country are taking steps to stop its spread. Even in Pakistan all the public gatherings marriages or even social gatherings are avoided to stop its spread. Because it became a worldwide problem, many practices are

being done for its treatment. Now it has been proposed that antimalarial drugs are affects against it, but it has not proven yet [3].

Objective:

The purpose of this study is to know the awareness of corona virus among common people

MATERIAL AND METHOD:

In this survey we used different charts to conduct this. A questionnaire consisting of four different question is sent to different people from different area of Pakistan through WhatsApp messenger. about 538 people were included in this, from which only 213 individuals did response

Statistical Analysis:

Percentage was calculated in order to conduct this survey.

RESULT AND DISCUSSION:

Results of our research about awareness of corona virus is listed below

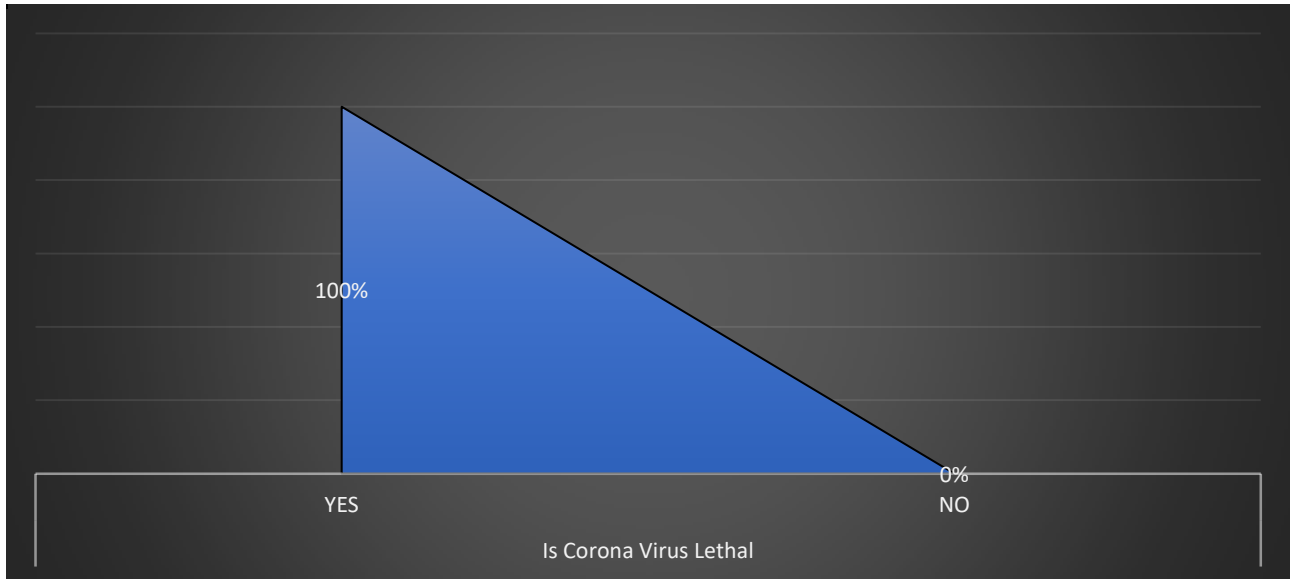


Figure 1: Death Rate due to COVID-19

This graph shows that 100 % people know that corona virus is lethal so almost all the people know the mortality rate of corona virus

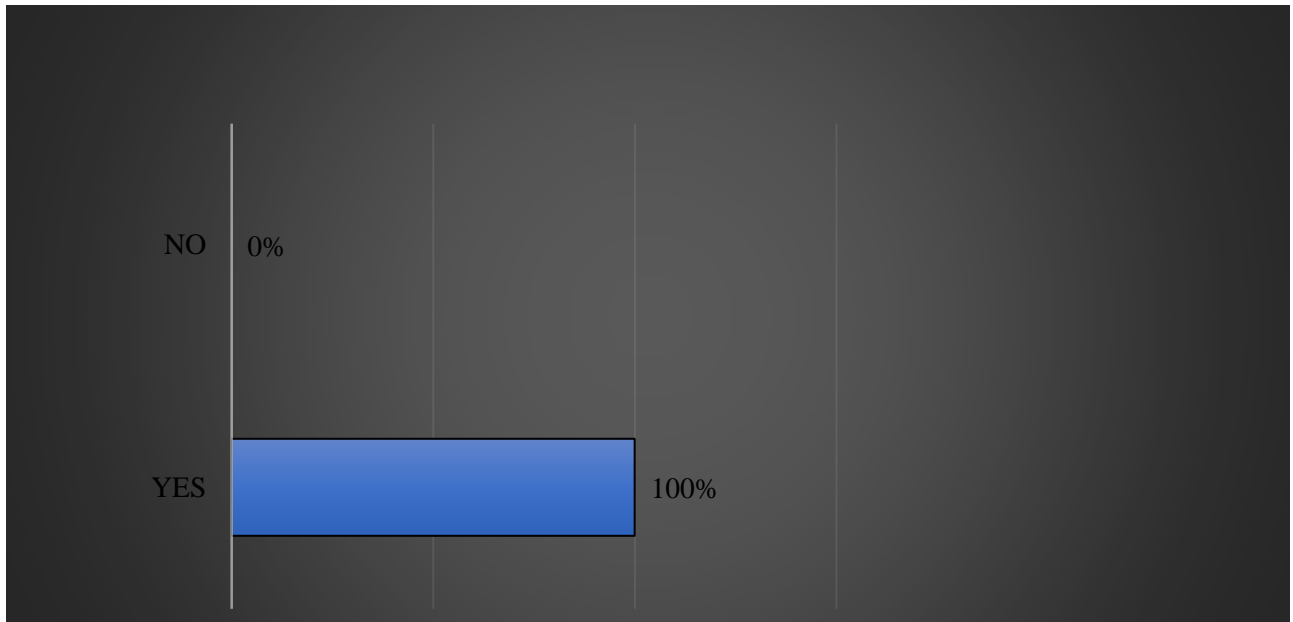


Figure 2: Prevention from COVID_19

This picture shows that almost all people know the preventive measures they know that how they can avoid from corona virus by preventive measures

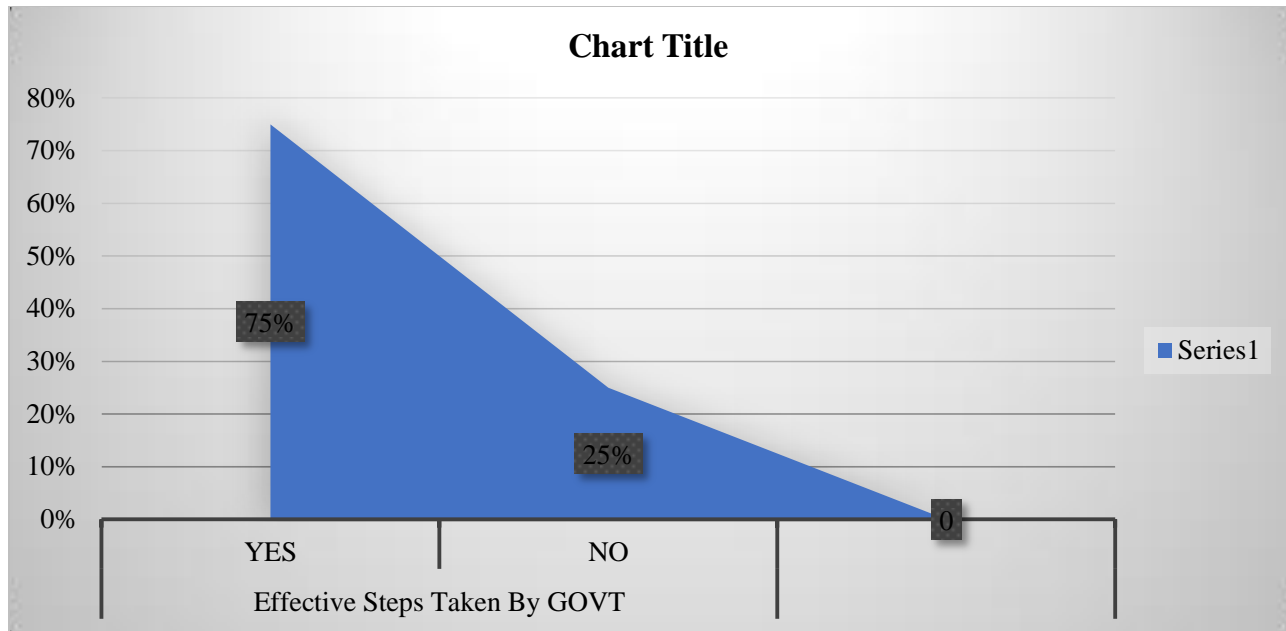


Figure 3: Effective steps taken by the government

From this figure it is indicated that almost 75% people agree that government is taking effective steps for the prevention from COVID_19. While 25% people think that no effective steps are taken.

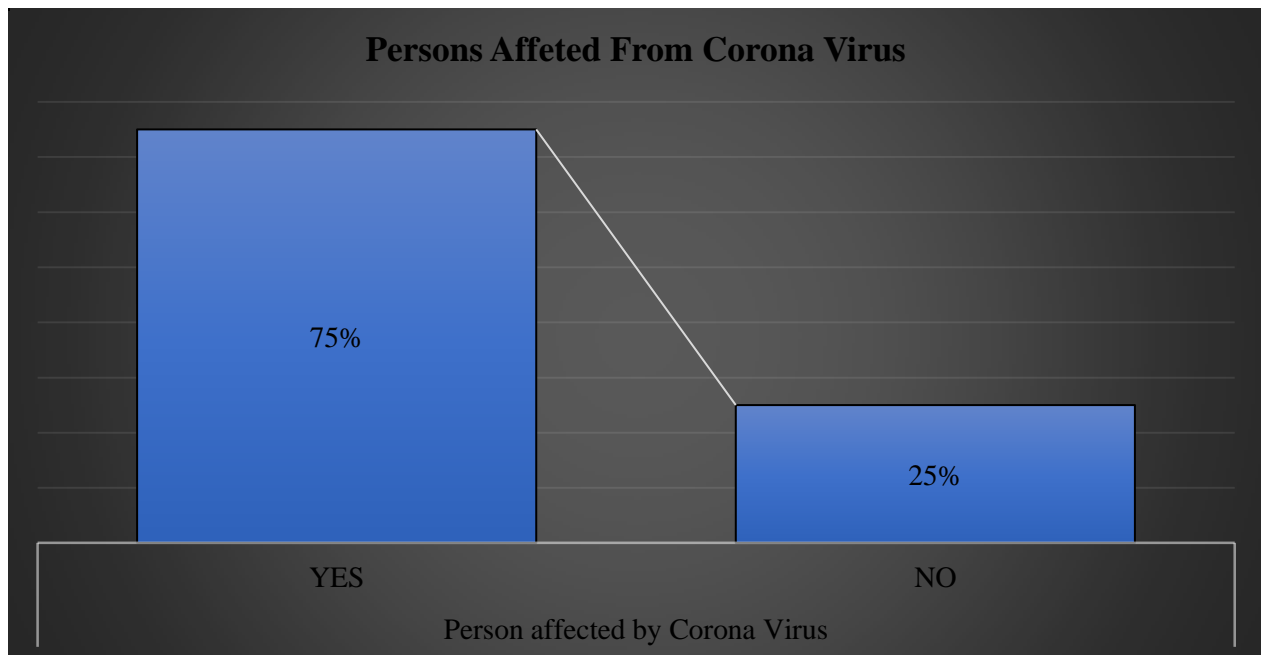


Figure 4_ Persons affected from COVID_19

This graph shows that 75% people are aware about the cases reported in Pakistan while 25% people don't know the number of persons affected by COVID_19.

CONCLUSION:

It was concluded that most of the individuals know about the awareness related to COVID-19 and there are few who need little awareness about the novel corona virus disease (COVID-19)

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