

How did you feel during this pandemic? *

- Normal
- Stressful
- Depressive
- Boring

How did you spend your leisure time? *

Short answer text

REFERENCES

- [1] "Coronavirus disease (COVID-19) update," *Who.int*, 2021. [Online]. Available: [https://www.who.int/bangladesh/emergencies/coronavirus-disease-\(covid-19\)-update#:~:text=On%20this%20website%20you%20can,on%2031%20December%202019](https://www.who.int/bangladesh/emergencies/coronavirus-disease-(covid-19)-update#:~:text=On%20this%20website%20you%20can,on%2031%20December%202019). [Accessed: 08- Apr- 2021].
- [2] C. D and V. M, "WHO Declares COVID-19 a Pandemic," *PubMed*, 2021. [Online]. Available: <https://pubmed.ncbi.nlm.nih.gov/32191675/>. [Accessed: 08- Apr- 2021].
- [3] "Bangladesh: First cases of COVID-19 confirmed March 8," *GardaWorld*, 2021. [Online]. Available: <https://www.garda.com/crisis24/news-alerts/320606/bangladesh-first-cases-of-covid-19-confirmed-march-8>. [Accessed: 08- Apr- 2021].
- [4] "Why is coronavirus lockdown necessary?," *Gavi.org*, 2021. [Online]. Available: <https://www.gavi.org/vaccineswork/why-coronavirus-lockdown-necessary>. [Accessed: 08- Apr- 2021].
- [5] "COVID-19 and Your Health," *Centers for Disease Control and Prevention*, 2021. [Online]. Available: <https://www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/social-distancing.html>. [Accessed: 08- Apr- 2021].
- [6] F. Page, "Schools, colleges to reopen on March 30," *The Daily Star*, 2021. [Online]. Available: <https://www.thedailystar.net/frontpage/news/schools-colleges-reopen-march-30-2052153>. [Accessed: 08- Apr- 2021].
- [7] E. Aucejo, J. French, M. Ugalde Araya and B. Zafar, "The impact of COVID-19 on student experiences and expectations: Evidence from a survey," *Journal of Public Economics*, vol. 191, p. 104271, 2020. Available: 10.1016/j.jpube.2020.104271.
- [8] "Mental health statistics: people seeking help," *Mental Health Foundation*, 2021. [Online]. Available: <https://www.mentalhealth.org.uk/statistics/mental-health-statistics-people-seeking-help>. [Accessed: 08- Apr- 2021].
- [9] "Coronavirus Depression: How to Protect Your Mental Health," *NewYork-Presbyterian*, 2021. [Online]. Available: <https://healthmatters.nyp.org/how-to-avoid-depression-during-the-coronavirus-outbreak/>. [Accessed: 08- Apr- 2021].
- [10] "An intensive-care expert broke down just how contagious the coronavirus is, showing how one person could end up infecting 59,000 in a snowball effect," *Business Insider*, 2021. [Online]. Available: <https://www.businessinsider.com/coronavirus-vs-flu-social-distancing-infections-spread-explainer-video-2020-3>. [Accessed: 08- Apr- 2021].
- [11] B. Barr, "Identifying and Addressing the Mental Health Needs of Online Students in Higher Education," *LearnTechlib.org*, 2021. [Online]. Available: <https://www.learntechlib.org/p/152958/>. [Accessed: 08- Apr- 2021].
- [12] "How your social media habits may contribute to depression — and 4 ways to fix it," *Insider*, 2021. [Online]. Available: <https://www.insider.com/does-social-media-cause-depression#:~:text=Social%20media%20may%20contribute%20to%>. [Accessed: 08- Apr- 2021].
- [13] "Coronavirus: What does Covid-19 do to the brain?," *BBC News*, 2021. [Online]. Available: <https://www.bbc.com/news/health-53081022>. [Accessed: 08- Apr- 2021].
- [14] "COVID-19 disrupting mental health services in most countries, WHO survey," *Who.int*, 2021. [Online]. Available: <https://www.who.int/news/item/05-10-2020-covid-19-disrupting-mental-health-services-in-most-countries-who-survey#:~:text=Bereavement%2C%20isolation%2C%20loss,outcomes%20and%20even%20death>. [Accessed: 08- Apr- 2021].



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