

## **Students' Social Media Addiction**

The students' social media & relationships dataset was created by Adil Shamim and published on Kaggle in May 2025. The research examines a cross-country survey of social media usage patterns and their impact on academic performance and relationships. The objectives of this study are to assess the severity of social media addiction among student populations, understand how different usage patterns impact academic performance, and explore the effects of social media dependency on students' social and romantic relationships. The population of interest is students aged 16-25 across High school, college, and university students and from various countries, e.g., Bangladesh, India, USA, UK, Canada, Australia, Germany, Brazil, Japan, South Korea... This offers a diverse and international perspective on this growing concern. The data was collected in a one-time online survey around 2025 Q1, spanning January to April. The sample size that responded was 705 individuals. (*Students' Social Media Addiction*, 2025)

The topics covered in the research that are of interest to me:

1. Social Media Usage Patterns
2. Academic Performance and Impact

3 Possible Association Research Questions:

1. "Is daily social media usage hours associated with academic performance?"
2. "Is social media addiction level associated with relationship satisfaction?"
3. "Is age associated with social media addiction severity?"
4. "Is country of residence associated with social media usage patterns?"
5. "Is frequency of checking social media associated with academic engagement?"
6. "Is preferred social media platform associated with addiction level?"

References:

*Students' social media addiction.* (2025, May 10). Kaggle.

<https://www.kaggle.com/datasets/adilshamim8/social-media-addiction-vs-relationships>