

Impact of Traffic Delays on Student Commute Times and Academic Performance in Bangladesh

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Abstract

Traffic is a daily struggle in Bangladesh, especially for students who rely on timely commutes to attend their classes. Long and unpredictable travel times make students late or exhausted even before they start their day. This eats into their study hours or rest time. This study aims to examine how these long commutes affect students' academic performance, considering the unique challenges they face in urban areas. The objective of this study is to find out the association between commute time and its effect on students' academic performance in Bangladesh including attendance rate, lack of focus, grade affection, facing stress. The focus of this study is to identify the challenges and propose solutions. A survey was conducted using a Google Form with multiple-choice questions to collect data. A total of 20 questionnaires were prepared. The MCQs ensured quick responses and simplified analysis, and participation was voluntary. In total, 87 responses were collected from participants. The results shows that due to traffic congestion, 60.5% of students reported their attendance was affected. 51.2% of students lack focus, 58.1% of students reported their grades were affected, 73.3% of students face stress and fatigue. Addressing commute related issues requires collective effort. Implementing the suggested solutions will improve student attendance, academic success and overall educational experience.

Keywords

commute challenges, student attendance, academic success, transportation policy, urban planning.