

FACTORS AFFECTING ROAD RAGE IN BARANGAY 166, GENERAL LUIS CAYBIGA CALOOCAN

ABSTRACT

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Road rage has become a growing concern in urban areas, especially in congested locations such as Barangay 166, General Luis Caybiga, Caloocan City. This study aims to analyze the factors contributing to road rage and its effects on drivers, commuters, and the overall traffic condition in the area. Factors such as autonomy, competence, and relatedness are considered in understanding road rage behavior. Road rage refers to angry or violent reactions by drivers in response to perceived provocations or frustrations while driving, including yelling, honking, tailgating, and physical confrontations. Contributing elements include traffic congestion, stress, poor road infrastructure, and personal issues. These behaviors can result in accidents, injuries, or legal consequences. Promoting patience, road awareness, and safe driving practices is essential in addressing road rage incidents. This study adopts a descriptive research design. A total of fifty (50) respondents were selected, comprising thirty (30) drivers, ten (10) police officers, and ten (10) Land Transportation Office (LTO) officers. Data were collected using a structured survey questionnaire as the primary research instrument. The responses were analyzed descriptively to interpret trends and patterns related to road rage. Findings indicate that the majority of respondents were between 26 and 33 years old, accounting for 40 percent of the sample, with males comprising a larger portion of respondents. Most participants had attained a college-level education, representing 58 percent. Across all respondent groups, there was strong agreement that poor road conditions, unclear signage, and poorly designed roadways contribute significantly to road rage by limiting drivers' ability to navigate safely. These environmental stressors were identified as primary triggers of frustration and aggression on the road. The results affirm that environmental factors such as road infrastructure and design have a significant impact on road rage incidents. These findings suggest that addressing road rage requires a comprehensive approach involving infrastructure improvements, traffic management strategies, and public education on safe driving behavior. Future research may further explore psychological interventions and policy reforms to mitigate road rage and enhance road safety.

RECOMMENDED CITATION

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