

# Determine the Level of Service Along the Roads in Nilai

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## ABSTRACT

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This project is about analyzing the level of service (LOS) along three sections of roads in Nilai, Negeri Sembilan. This study is using the LOS concept to illustrate the operating condition of a facility. There are six levels of LOS from LOS A to LOS F. LOS A being the best rank where drivers can maneuver at their desired speed usually above the speed limit of the road and also have complete mobility between lanes. However LOS F, being the worst rank, is a condition where vehicles moves in lockstep with the vehicles in front of it and often come to a stop. This research is conducted to have a better understanding in the level of service and also denote the importance of the traffic congestion issue.