

PERSONALITY AND ACCIDENT INVOLVEMENT OF BUS DRIVERS

BY

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ABSTRACT

The purpose of this study was to investigate the relationship between personality and accident involvement of bus drivers. The sample consisted of 47 bus drivers who had five or more accidents (high-accident sample group) and 84 bus drivers without any previous accident (accident-free sample group) during the year 1982. They were drawn from the population of bus drivers of the Bangkok Mass Transit Authority (BMTA) who had at least one year experience in bus driving at the BMTA prior to the year 1982 by means of stratified random sampling technique. The Maudsley Personality Inventory (MPI), constructed to measure two basic dimensions of personality : the Neuroticism (N) and Extraversion (E), was group administered to the two sample groups of bus drivers. t-test was used in analysing the scores of N and E scale. The results showed that the Neuroticism mean scores of the two sample groups were not different while the Extraversion mean scores of the high-accident sample

group of bus drivers were significantly higher than those of the accident-free sample group of bus drivers.



