

Thesis Title	Study on Behavioral Change among Truck Drivers and their HIV Infection Risk
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Date of Graduation	19 May B.E. 2538 (1995).

ABSTRACT

A cross - sectional study on the sexual behavioral change among truck drivers and their HIV infection risk was conducted in Saraburi province, central Thailand from March - April 1995. The study aimed to assess their level of knowledge, perception, sociodemographic factors and their association with knowledge, attitude and risk behavior related to

AIDS. Informations were obtained from 81 truck drivers. For confirmation of driver behavior indepth interviews with 20 low priced commercial sex workers were included.

High level knowledge and perception with positive attitude towards AIDS preventive behavior were reported. Most of the drivers had their first sexual experience when before 20 years of age. The condom use among truck drivers had increased, whereas their visits to CSWs and keeping of multiple sexual partners remained almost the same. The two high risk groups indicated the increased use of condom and most specifically changed among truck drivers. Intake of alcohol and amphetamine had been reduced. It was found that married people had more visit to CSWs as compared to single. Hence despite the high knowledge, perception and positive attitude, drivers still indulged in risk behavior. No obvious change in sexual behavior among this group of high risk was found.

However from this study it can be concluded that knowledge and perception alone cannot be taken into consideration for change of sexual behavior.