

**REPRODUCTIVE HEALTH AND SEXUAL
BEHAVIOR AMONG COMMERCIAL
MOTORCYCLE DRIVERS IN
MEIKTILA TOWNSHIP**

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ABSTRACT

A community based cross-sectional descriptive study was carried out in Meiktila Township in 2017 to identify knowledge and behavior regarding reproductive health and sexual behavior among 200 commercial motorcycle drivers. Participants were recruited by simple random sampling method and interviewed by using a pretested, structured questionnaire. Most of respondents were age between 30-39years (37.5%). About one-third of respondents had below primary school level and they lived with own family (wife and children) (46%), and they were working at day time (89.5%). About 72% of respondents knew about sexual intercourse and also knew pills (70.5%) and condom (70.5%) in contraceptive method. About 92% heard about HIV/AIDS and 94% of respondents knew the prevention of this disease by using condom. Approximately 94% had correct information on condom. However about 62% of respondents did not receive any reproductive health information last six months. Their major source of information was from medical doctor (24.5%) and from internet (28.5%). About 33.5% had risky sexual behavior. Specifically, about 12.5% had extra marital sex and two percent had homosexual practice. About 7% had reported STI symptoms and 14% had experience of HIV testing. In this study, reproductive and sexual risk behavior was significantly associated with single status, living with non-family, working at night. Finding from this study highlighted that getting of information about reproductive health and sexual behavior was low among respondents. Future programs should be considered in collaboration with NGO/INGO for better access to sexual and reproductive health information. Moreover, social media such as internet page about reproductive health and safe sexual behavior should be used to improve reproductive health knowledge and behavior among commercial motor cycle drivers in Meiktila Township.