

Association of Knowledge, Perception, and Source of Information about HIV AIDS and Attitudes towards Indonesian People to People Living with HIV/AIDS (PLHA)

Rini Mutahar*, Najmah & Yenni

Faculty of Public Health, Sriwijaya University, Palembang, Indonesia

*For reprint and all correspondence: Rini Mutahar, Faculty of Public Health, Sriwijaya University, Palembang, Indonesia

ABSTRACT

Introduction	Negative attitudes toward people with HIV/AIDS (PLHA) can occur from various groups. Negative attitude from the community can affect the psychological condition of people living with HIV. In addition, the reduction of stigma and discrimination in society is an important indicator to measure the success of prevention programs of HIV/AIDS. This has become one of the reasons researchers to examine the factors associated with behavioral discrimination or stigma to PLHA population. The purpose of this study was to identify factors associated with the Indonesian peoples' attitudes towards PLHA.
Methods	This study use secondary data sourced from the Indonesia Demographic Health Survey 2007 which was a cross-sectional study. The study population was married men and women between the ages of 15-54 years. The total respondents were 20,468 people. Data was analyzed using univariate, bivariate, and multivariate tests and logistic regression.
Results	Results showed that negative attitudes to PLHA was associated with sex (OR = 1.09: 95% CI = 1.03 -1.16), area of residence (OR = 1.6: (95% CI: 1, 51,1.69), education (OR = 0.63: 95% CI: 0.59, 0.67), socioeconomic status (OR = 1.8: 95% CI :1.69 to 1.93) , knowledge (OR = 1.31: 95% CI: 1.24, 1.39) and sources of information (OR = 1.36: 95% CI: 1.28, 1.45). Multivariate analysis showed that the area where residence are factors that most influence negative attitudes towards PLHA.
Conclusions	Findings of this research indicates that the government should cooperate with PLHA in providing information about the dangers of HIV AIDS and its impact on social aspects such as stigma and discrimination against PLHA or counseling focus on urban areas.