

# ANALYSIS OF GREEN SKILLS LITERACY LEVELS OF VOCATIONAL HIGH SCHOOL STUDENTS IN INDONESIA

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## ABSTRACT

The purpose of this research in general is to determine the level of green skills literacy of SMK students in Indonesia, and specifically wants to see the level of green skills literacy of SMK students based on: (1) Description for male and female SMKs throughout Indonesia; (2) Description for SMKs in Java and outside Java; (3) Description for public and private SMKs; (4) Descriptions for SMKs in big cities (Yogyakarta, Bandung, Medan, Jakarta, Palangkaraya, Manado), and in small towns (Rembang, Magelang, Nganjuk, Jember, Probolinggo, Gresik, Banyumas, Blitar, Simelue, Bangka, Ende, etc); (5) Description for SMK. Description for agricultural and non-agricultural expertise programs; (6) Description for technical and non-technical expertise programs; (7) Description for SMKs throughout Indonesia grades 10, 11 and 12; (8) Description for SMKs throughout Indonesia whose age = 17 years and 17 years and below and those aged 17 and over.

The research method used in this research is a survey research method. The population in this study are vocational students in Indonesia. The sampling technique in this study used non-probability sampling, using accidental sampling techniques. The researcher directly collected data from the sampling unit encountered, in this case SMK students throughout Indonesia. After the number is estimated to be sufficient, data collection is stopped. Referring to the characteristics of the population as above, samples were taken from SMK students in several cities in Indonesia who were in grades 10, 11, 12, and also from various expertise programs.

The results of the study show that: (1) The literacy rate for green skills for vocational students throughout Indonesia (100%) is LESS AND LOW; (2) Green skills literacy rate for male (63%) and female (37%) SMK students, LESS AND LOW; (3) The level of green skills literacy for students of SMK Java (64%) and outside Java (36%), LESS AND LOW; (4) Literacy level of green skills for public (79%) and private (21%) SMK students, LESS AND LOW; (5) Literacy level of green skills for SMK students in big cities (51%) and small cities (49%), LESS AND LOW; (6) Green skills literacy level for Agricultural Vocational School students (12%) and Non-Agricultural (88%), LESS AND LOW; (7) Green skills literacy level for Engineering Vocational School students (60%) and Non-Engineering (40%), LESS AND LOW; (8) Green skills literacy rate for students of SMK Class 10 (50%), Class 11 (28%), and Class 12 (22%), LESS AND LOW; (9) Green skills literacy level for SMK students aged  $\leq 17$  years (72%) and  $> 17$  years (28%), LESS AND LOW.

Kata Kunci: *literacy, green skills, vocational students*