

HIV SCREENING MODALITIES IN THE CONTEXT OF GLOBAL HEALTH SECURITY IN WEST LOMBOK DISTRICT



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BACKGROUND AND OBJECTIVES:

Human Immunodeficiency Virus (HIV) remains a major concern in the context of Global Health Security (GHS), particularly in early detection and disease control. HIV screening is an important indicator for case detection, transmission assessment, and health system resilience. West Lombok District has implemented HIV screening programs with progressively increasing annual targets; therefore, an evaluation of achievements is necessary as part of efforts to strengthen GHS.

METHODS:

Menurut Wikipedia, sebuah poster adalah selembar kertas tercetak yang dirancang untuk ditempel di dinding atau permukaan vertikal. Biasanya poster mencakup elemen tekstual dan grafis, meski sebuah poster bisa sepenuhnya terdiri dari grafis atau teks saja.

RESULTS:

In 2023, the HIV screening target was 26,673 with an achievement of 23,231 (87.10%), with variations among health centers ranging from 16.69% to 114.17%. In 2024, the target increased to 31,295, and the achievement rose to 37,257 (117.24%). Nearly all health centers reached more than 90% of their targets, and most exceeded 100%. There was a substantial increase in both targets and absolute achievements compared to the previous year.

CONCLUSION

The HIV screening coverage and absolute targets in West Lombok District in 2024 increased compared to the previous year. This indicates a strengthening of early detection capacity in line with GHS principles, particularly in the prevention of infectious diseases.

KEYWORDS

HIV, Screening, Global Health Security

