**INTRODUCTION**

Non-communicable diseases are leading cause of the global death, especially from cardiovascular, cancer, chronic obstructive pulmonary disease, and diabetes. Prevention and primary detection of non-communicable disease in Indonesia were done through integrated community-based intervention called Pos Pembinaan Terpadu Penyakit Tidak Menular (Posbindu PTM). Implementation of this surveillance system needed to be evaluated.

**AIM**

The aim of the study was to evaluate the structure, main function, support function and quality of surveillance system in non-communicable disease surveillance system.

**METHODS**

- Descriptive study
- Primary data collected through interview
- Secondary data collected through online and offline data from programmer
- Respondent were programmer in district health office (n=1) and programmer in primary health care in Wonosobo (n=24)
- Surveillance system evaluation based on WHO program evaluation (structure, main function, support function, and quality of surveillance system).

**RESULTS**

- The weakness of NCD Surveillance System in Wonosobo District were lack of knowledge in the regulation, networking, collaborating, risk factor detecting and reporting; not availability of technical guidebook; low training participant; low monitoring and evaluation activity; also complex reporting system.
- 84% Posbindu PTM had not reported on time and 87.50 % programmer had not done the analysis, interpretation, and dissemination.
- This was related to the completeness of the report caused too many data that needed to be collected and that affect the timeliness of the report.

**CONCLUSIONS**

Strengthening Posbindu PTM should be done in the reporting system aspect, especially in the timeliness and analysis of the report. Monthly reminder and refreshing in reporting system were done to improve the reporting system aspect.

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**BIBLIOGRAPHY**