UNIVERSITAS ANDALAS

ANALISIS SISTEM SURVEILANS COVID-19

DI PUSKESMAS BALOI PERMAI KOTA BATAM

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xii + 141 halaman, 26 tabel, 5 gambar, 11 lampiran

ABSTRAK
Tujuan Penelitian
Dalam upaya penanggulang pandemi COVID-19, surveilans menjadi kunci penting penemuan kasus COVID-19 baik di tingkat wilayah maupun di pintu masuk daerah. Pada tingkat wilayah, Puskesmas berperan penting dalam melakukan prevensi, deteksi dan respon di dalam pencegahan dan pengendalian COVID-19. Penelitian ini bertujuan untuk menguraikan pelaksanaan kegiatan surveilans COVID-19 di Puskesmas Baloi Permai pada tahun 2021 berdasarkan pendekatan teori sistem.

Metode
Jenis penelitian ini merupakan penelitian kualitatif *Rapid Assessment Procedure*. Pengumpulan data dilakukan melalui teknik wawancara mendalam, telaah dokumen dan observasi dengan informan penelitian sejumlah 11 orang yang ditentukan berdasarkan teknik *purposive* sampling. Data dianalisis secara deskriptif dan disajikan dalam bentuk narasi.

Hasil
Secara keseluruhan, hampir seluruh indikator pada tahap *input-process-output* sudah sesuai dengan pedoman surveilans. Namun, masih ditemukan beberapa kekurangan. Pada tahap *input*, kekurangan pada indikator *Man* yaitu masih belum tersedia tenaga epidemiologi. Selain itu, masih terdapat kekurangan pada indikator *Material* dan *Method*. Pada tahap *process* juga hanya dilaksanakan secara sederhana, sesuai dengan kebutuhan data dan informasi untuk pemerintah dan lintas sektor.

Kesimpulan
Pelaksanaan kegiatan surveilans di Puskesmas Baloi Permai sebagian besar sudah terlaksana sesuai dengan pedoman, namun masih perlu untuk ditingkatkan lagi pada masing-masing tahapan *input-process-output*.

Daftar Pustaka **:** 62 (2001-2021)
Kata Kunci **:** Analisis, Sistem, Surveilans, COVID-19, Puskesmas

FACULTY OF PUBLIC HEALTH
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A SYSTEM ANALYSIS OF COVID-19 SURVEILLANCE AT BALOI PERMAI PRIMARY HEALTH CARE BATAM CITY IN 2021

xii + 141 pages, 26 tables, 5 pictures, 11 appendix

ABSTRACT
Objectives
In order to overcome the COVID-19 pandemic, surveillance is an important key to finding COVID-19 cases both at the regional level and at regional entrances. At the regional level, Puskesmas play an important role in preventing, detecting and responding in the prevention and control of COVID-19. This study aims to describe the implementation of COVID-19 surveillance activities at the Baloi Permai Primary Health Center in 2021 based on a systems theory approach.

Method
This type of research is a qualitative rapid assessment procedure. Data was collected through in-depth interviews, document review and observation with 11 research informants who were determined by purposive sampling technique. Data were analyzed descriptively and presented in narrative form.

Result
Overall, almost all indicators at the input-process-output stage are in accordance with the surveillance guidelines. However, there are still some shortcomings. At the input stage, the lack of the Man indicator is that there is still no epidemiological staff available. In addition, there are still deficiencies in the Material and Method indicators. The process stage is also carried out in a simple manner, in accordance with the data and information needs for the government and across sectors.

Conclusion
Most of the surveillance activities at the Baloi Permai Health Center have been implemented according to the guidelines, but still need to be improved at each input-process-output stage.

References	:	62 (2001-2021)
Keywords	:	Analysis, System, Surveillance, COVID-19, Primary Health Care