# Evaluation of Government Policy Implementation in the Provision of Covid 19 Incentives in Indonesia: Systematic Review

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#### **Abstract**

Online learning and working from home for educators are changes that must be made by lecturers to keep teaching students. Distance education has the aim of increasing the quality of education and the relevance of education and increasing equitable access and expansion of education. Systematic review using database: Google Scholar. The search results that meet the criteria are then analyzed for articles. A systematic search yielded eight articles that best fit the study objectives. Studies vary greatly in study design, perspective, and also on the results of the evaluation of the COVID-19 health worker incentive policy. The covid 19 incentive program for health workers can be a solution to improve the performance of health workers in health services. The problem of delays, regulatory problems and also the availability of the budget are things that need to be evaluated at a later date. So that the success of the program can be a reflection of the government's success in handling COVID-19.

## Keywords

policy evaluation; covid 19 incentives; health workers



#### I. Introduction

In early January 2020, the world was shocked by a serious outbreak caused by a virus called Coronavirus Disease (COVID-19) (Hadi et al., 2020). This virus is believed to have first appeared on November 31, 2019 in the city of Wuhan, China. This epidemic has spread to several countries so that it becomes a global pandemic. (COVID-19) entered Indonesian territory in early 2020 which resulted in many people being infected with the virus. In Indonesia, the government declared the COVID-19 pandemic as a national disaster on Saturday, March 14, 2020 (RI, 2020).

Circumstances beyond the predictions of the COVID-19 disease outbreak have brought urgent changes to various sectors. The development of the virus quickly spread throughout the world. Every day data in the world reports the increasing coverage and impact of COVID-19 (Junaedi & Salistia, 2020). Indonesia is also in a state of national emergency. The number of deaths due to Corona has continued to increase since it was first announced that there were people who were positive for the COVID-19 virus.

With the outbreak of this virus, the demand for health services has increased. The impact is that many people infected with the virus died, not only the community as patients but also health workers (health workers) who were affected by this virus also died due to this pandemic due to the Covid-19 virus infection factor and the fatigue factor due to the booming number of patients.

Health development is inseparable from the participation of health workers. Health workers are the main key to success, where the achievement of health development goals and contributions is up to 80% (Sjafari et al., 2020). Health workers are the group most

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instrumental in the examination and treatment of suspected and confirmed positive patients Coronavirus Disease2019 (Covid-19).

Since the beginning of the pandemic, the President of the Republic of Indonesia has expressed his commitment to provide protection in the form of incentives to health workers who provide services for Covid-19 cases. This is stated in the Decree of the Minister of Health (KMK) RI No. HK. 01. 07/Menkes/2539/2020 which states that all health workers who provide services to Covid-19 patients are entitled to incentive funds and if they die are entitled to death compensation.

The provision of incentives seems to be one of the attractions for health workers to continue to work during this COVID-19 pandemic, this is in line with the purpose of providing incentives, one of which is to retain employees so that there is no employee turnover that is too frequent. Incentives are a form of compensation in the form of direct rewards paid to employees because their performance exceeds the specified standard (Rivai & Sagala, 2009). Incentives from the government to health workers (Nakes) can provide moral encouragement to health workers (Nakes) to work harder in serving patients exposed to the corona virus, as well as a motivational tool that is expected to improve the performance of health workers (Nakes) (Ministry of Health, 2018)

Previous research related to the effect of incentives on retention of health workers on special assignments at DTPK in Papua province in 2011 conducted by (Irma Fitriana 2012) obtained an illustration that incentives are not the main factor affecting retention of health workers on special assignments in DTPK where government policy factors are more decisive retention of health workers in DTPK.

In addition, related research the effect of the Provision of Covid-19 Incentives on the Performance of Healthcare Workers at Rs X which was researched by Rosito, et al, 2021 showed that the provision of incentives had a positive and significant effect on the performance of health workers. Therefore, the provision of incentives for COVID-19 health workers is very important and needs special attention the covid pandemic is over

Based on the problems and some of the conditions above, it is very necessary to evaluate policies related to the provision of incentives for health workers for covid 19 which will be used as the basis for government preparedness and as a reference for the success of the program, both during the pandemic and the continuation of similar programs in the future.

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## II. Research Method

Inclusion Criteria and Exclusion Criteria Article inclusion criteria used:

- 1) an article that describes the Evaluation of Health Worker Incentive Policies;
- 2) the article is written in Indonesian;
- 3) published articles have complete sections;
- 4) published in 2020.

Article exclusion criteria include:

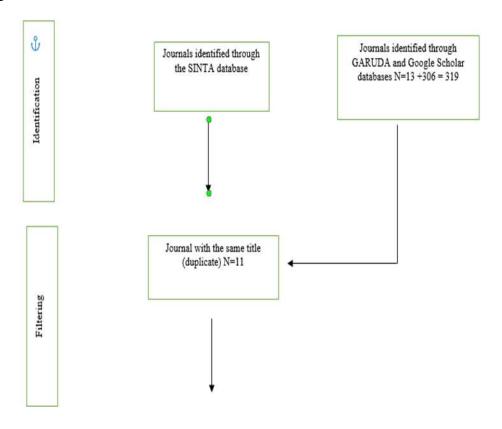
- 1) do not use Indonesian.
- 2) the composition of the articles is not complete

The problem of incentives for health workers continues to this day. There are many things that need to be considered by regulators and executors at the central to regional levels because the coordination of providing incentives for health workers is considered ineffective. These include the lack of absorption of the budget that has been allocated for incentives for health workers, especially at the regional level, many health workers who complain that incentives have not been disbursed, as well as cutting incentives for those who are at the forefront of handling the COVID-19 pandemic. In addition, the changing regulatory problems in accelerating the provision of health workers incentives for covid 19 are one of the factors that trigger delays in paying health workers incentives. Attention is needed to evaluate policies for providing incentives for health workers for covid

19 is not only focused on the time of the COVID-19 pandemic but is more focused on the agenda for providing health workers incentives in general, which is very necessary and very relevant even though.

### III. Result and Discussion

Search results using the keyword "Covid 19 Incentive Evaluation of Health Workers" using the electronic Google Scholar database. Search results using these three keywords yielded 263 articles. Then filtered articles with inclusion and exclusion criteria obtained 127 articles. Selection of the next article by eliminating duplication of articles with the results of 16 articles. Furthermore, the elimination of articles based on a complete arrangement of 8 articles was carried out.



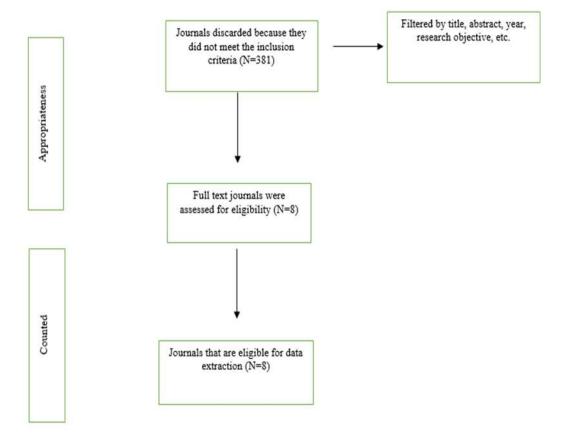


Figure 1. Prism Diagram

 Table 1. Article Extraction Results

Writer	Year	Number of	Results
		Subjects	
		Study	
Arvina Silalahi	2021	Library	The resulting policy alternatives include:
		search	a) Clarify the time limit for disbursement of
		techniques	incentives through joint circulars with the
		(literature	Minister of Health, Minister of Home Affairs
		study)	& Minister of Finance,
			b) Provide routine assistance from the
			Ministry of Health's Human Resources
			Development and Empowerment Agency
			(BPPSDM) for Hospitals/Health Service
			Facilities in inputting COVID-19 incentive
			data 19
			c) Increase the number of officers who enter
			data into the application and provide
			appropriate rewards

Rositoh, Gita Gloria Oktavia, Vanni Aldioni Putr	2021	76 Health workers as research sample	Based on the validation test, reliability test, simple linear regression test, correlation coefficient test, coefficient of determination test and t test, it can be concluded that there is a significant influence between Covid-19 incentives on the performance of health workers at Hospital X by 34.7% which has been tested
Suwandi, Anggalia Wibasuri,Betty Magdalena	2020	objek penelitian. 55 orang	The results of this study found that there was a significant influence between training on employee performance in medical personnel, there was a significant effect between giving incentives to employee performance in medical personnel, there was a simultaneous effect between training and providing incentives on the performance of home medical personnel.  Sick of Mother and Child of Mother Asy-Syifa
Luh Putu	2021	Head of	The results of this study indicate that there are
Santi Krisna		UPTD	several benefits obtained by health workers with
Dewi		Blahbatuh	this incentive, namely health workers feel
		Health	appreciated for the work they do. Covid-19
		Center I,	Health Workers are more enthusiastic at work
		Covid-19	and have a better work ethic after receiving
		Sensitive	incentives. The Covid-19 incentive is also used
		Verification	to help families who are not working due to
		Team I UPTD	being affected by the pandemic so that the
		Health	benefits of the Covid-19 incentive are not only
		Center	for yourself, but also for others. The Covid-19 incentive received is IDR 5,000,000, with the
		Blahbatuh I,	nominal said
		doctors and	that the incentive has met the principle of
		nurses who	eligibility
		treat Covid-	
		19 patients	

Leo 2020 The writing of this article uses a qualitative approach by utilizing descriptive analysis methods. Library method	dinimum Wage standard in 2021. Although it as met the principle of eligibility, the Covid-19 incentives have not met the principle of justice ecause there is no nominal difference between ealth workers' professions. Doctors, nurses, nidwives, and other health workers receive the ame nominal amount of incentives, even nough each health worker has their own esponsibilities and SOPs. A supporting factor in the implementation of the Covid-19 incentive, namely the I-Nakes application made by the government, has functioned well and can make it easier for verifiers to find out how much the nominal incentive can be disbursed. Meanwhile, several inhibiting factors in implementing the Covid-19 incentives are (1) innouncements from the Health Office are often ushed to the deadline, and (2) there are too many reports that must be made and are often collected collectively.  The important findings of this paper are, first, egative narratives and the government's slow esponse to the spread of COVID-19.  The important findings of this paper are, first, egative narratives and the government's slow esponse to the spread of COVID-19.  The important findings of this paper are, first, egative narratives and the government's slow esponse to the spread of COVID-19.  The important findings of this paper are, first, egative narratives and the government's slow esponse to the spread of COVID-19.  The important findings of this paper are, first, egative narratives and the government's slow esponse to the spread of COVID-19.
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Jamilay Letsyowati, Abdila	2020	Education and training center financial manager Yogyakarta Finance	The results show that the refocusing of budget reallocation activities is in accordance with the regulations. There were obstacles at the beginning because there is still no decision regarding the training that can be carried out.
Nurgahayu, Ayupuspitas ari Nurul Ulfah	2020	Normative Legal Research	The results showed that the P value was 0.06, it was concluded that there was no relationship between incentives and motivation of health workers who provided services during covid-19
Muhammad Yalzamul Insan, Soulthan Saladin Batubara, Nik en Wulandari	2022	ASN who work as Nursing Paramedics as many as 374 people	The results of this study are work life balance partially positive and partially significant effect on the work engagement of nurses at Pirngadi Hospital.  to the work engagement of nurses at Pirngadi Hospital

#### 3.1 Discussion

Based on the eight articles above, the research sites are all located in Indonesia, namely Yogyakarta, Bali and Central Java. The population in this study on average is health workers who serve covid 19 patients. The eight articles above use both qualitative methods with in-depth interviews and quantitative methods by filling out questionnaires. The results of the research all refer to problems related to incentives, both the process of distributing incentives and the process of receiving incentives for COVID-19 health workers.

## a. Influence of Incentive Policy for Health Workers

The purpose of providing incentives is essentially to increase employee motivation in an effort to achieve organizational goals (Handoko, 2010). This is intended to encourage employees to work more actively and better, so that employee performance can increase, which in turn will ultimately achieve the company's goals. With incentives, it is expected that someone will have high performance

Based on the above, it can be concluded that incentives are very influential on the performance of an employee. Therefore, it is very appropriate in the midst of the COVID-19 pandemic, the government issued a policy of Covid-19 Incentives for Health Workers

# b. The urgency of incentives to improve performance

Incentives or compensation are considered to be able to motivate employees and, in the end, will have implications for improving employee performance and at the same time are expected to improve organizational performance. In general, incentives can be understood as rewards from organizations for the performance of their employees (Perry, Engbers, & Jun, 2009). Druskienė & arkiūnaitė (2018) more

Explaining incentives are various tools or techniques used to meet employee needs, to ensure employee job satisfaction and at the same time realize organizational goals. Incentives are related to financial incentives (monetary incentives) and moral incentives (moral incentives). Mukherjee (1998) provides another opinion on the components of compensation and rewards that are specifically related to Asn.

## c. Adequacy of budget for health worker incentive payers

The next thing that needs to be considered in evaluating the policy for providing incentives for health workers is the availability of the budget. The total budget that can be reallocated for the COVID-19 response is IDR 425 trillion. This does not include the budget for meetings in each agency and service which of course are not utilized, working visits, both domestically and abroad, food and drink budgets, and so on. These budgets can be allocated to purchase PPE for health workers or to buy more accurate swab kits so that mass tests can be carried out immediately. Or if you have to do a regional quarantine, the budget can be allocated as an incentive for informal workers who do not get income during the COVID-19 outbreak with the Cash Direct Assistance mechanism.

Based on the above, it is clear that the available budget for handling COVID-19 is very adequate. The Problem of Incentives for Health Workers Covid 19 in Indonesia Analysis of the problem of delays in payment of incentives for health workers handling COVID-19 using the fishbone method, where there are 5 main problem identifications, namely policy issues, governance, implementation, budgeting, and supervision. Regulatory issues between regulations regarding payment schemes which changed in the middle of the fiscal year, governance related to the process of submitting and verifying data, budget problems, namely the budget reallocation process requires its own time and procedures, so

that the implementation of these provisions is hampered by incentives for health workers to handle COVID-19.

# d. Evaluation of the success of the covid 19 incentive program for health workers

The results of the evaluation of the provision of covid 19 incentives to health workers found several things, including; 1) Incentive late payment issues 2) Fluctuating regulatory issues and 3) the problem of Availability of Budget provided by the government

## IV. Conclusion

The covid 19 incentive program for health workers can be a solution to improve the performance of health workers in health services. The problem of delays, regulatory problems and also the availability of the budget are things that need to be evaluated at a later date. So that the success of the program can be a reflection of the government's success in handling COVID-19

#### References

- (Studi Kasus di Dinas Kesehatan Kabupaten Tulungagung) Institutional Repository of UIN SATU Tulungagung. (n.d.). Retrieved June 17, 2022, from http://repo.uinsatu.ac.id/23489/
- A process evaluation of performance- based incentives for village health workers in Kisoro district, Uganda ProQuest. (n.d.). Retrieved June 17, 2022, from https://www.proquest.com/docview/1516225040?parentSessionId=0zVWM BPtj28%2Biey9%2BmdDT%2BS1zQYJU41vUctdjDFo2bE%3D&pq-origsite=summon&accountid=17242
- Agustino, L. (2020). Analisis Kebijakan Penanganan Wabah Covid-19: Pengalaman Indonesia. Jurnal Borneo Administrator, https://doi.org/10.24258/JBA.V16I2.6 85
- Analisis Motivasi Kerja Dan Pemberian Insentif Terhadap Kinerja Tenaga Kesehatan Dimasa Pandemi Covid-19 (Studi Kasus Di Rs Toeloengredjo Pare Kediri) | Otonomi. (n.d.).
- Analisis Motivasi Kerja Dan Pemberian Insentif Terhadap Kinerja Tenaga Kesehatan Dimasa Pandemi Covid-19 (Studi Kasus Di Rs Toeloengredjo Pare Kediri).Otonomi, 22(1), 176–184.https://doi.org/10.32503/OTONOMI. V22I1.2438
- Analisis Motivasi Kerja Dan Pemberian Insentif Terhadap Kinerja Tenaga Kesehatan Dimasa Pandemi Covid-19 (Studi Kasus Di Rs Toeloengredjo Pare Kediri).
- BITUNG | Wewengkang | Jurnal EMBA : Jurnal Riset Ekonomi, Manajemen, Bisnis dan Akuntansi. (n.d.). Retrieved June 17, 2022, from https://ejournal.unsrat.ac.id/index.php/emba/article/view/34666/32531
- Chen, L. K., Widhani, A., Wijaya, E., Wicaksana, B., Maksum, M., Annisa, F., Jasirwan, C. O. M., & Yunihastuti,
- Direktorat Jenderal Perimbangan Keuangan | Evaluasi dan Upaya Percepatan Pembayaran Insentif Tenaga Kesehatan Daerah. (n.d.). Retrieved June 18, 2022, from https://djpk.kemenkeu.go.id/?p=18397
- E. (2020). Coronavirus Disease 2019: Tinjauan Literatur Terkini. Jurnal Penyakit Dalam Indonesia, 7(1), 45. https://doi.org/10.7454/JPDI.V7I1.415
- EVALUASI PENERAPAN INSENTIF TENAGA KESEHATAN COVID-19(Studi pada UPTD Puskesmas Blahbatuh I) | Krisna Dewi | Accounting and Business Information

- Systems Journal. (n.d.). Retrieved June 17, 2022, from https://journal.ugm.ac.id/abis/article/vi ew/73337/33301
- https://doi.org/10.32503/OTONOMI. V22I1.2438
- Insentif dan Motivasi Petugas Kesehatan dalam Memberikan Pelayanan di Tengah Pandemi Covid-19 | Nurgahayu | Jurnal Penelitian
- Kebijakan Pemberian Insentif Pada Tenaga Medis Virus Corona Covid-19 Pendekatan Maslahah | Harisah | SALAM: Jurnal Sosial dan Budaya Syar-i. (n.d.). Retrieved June 18, 2022, from https://journal.uinjkt.ac.id/index.php/s alam/article/view/15320/pdf
- Kesehatan "SUARA FORIKES"(Journal of Health Research "Forikes Voice"). (n.d.). Retrieved June 17, 2022, from http://forikes-ejournal.com/ojs-2.4.6/index.php/SF/article/view/sf13nk 147/13nk147
- Manajemen Pelayanan Kesehatan EVALUASI KEBIJAKAN PENEMPATAN TENAGA KESEHATAN, J., Hasanbasri, M., Kesehatan Kabupaten Buton, D., Kebijakan dan Manajemen Pelayanan Kesehatan, M., & Ugm, F. (2008). THE EVALUATION OF HEALTH FORCE DEPLOYMENT POLICY IN THE VERY REMOTE COMMUNITY HEALTH CENTER IN BUTON REGENCY. JurnalManajemen Pelayanan Kesehatan, 11(3).
- Miller, J. S., Musominali, S., Baganizi, M., & Paccione, G. A. (2014). A process evaluation of performance- based incentives for village health workers in Kisoro district, Uganda. Human Resources for Health, 12(1). https://doi.org/10.1186/1478-4491-12-19
- Moeliodihardjo, B. Y., Soemardi, B. W., Brodjonegoro, S. S., & Hatakenaka, S. (2012).
   University, Industry, and Government Partnership: Its Present and Future Challenges in Indonesia. Procedia Social and Behavioral Sciences, 52, 307–316. https://doi.org/10.1016/J.SBSPRO.20 12.09.468
- Motivasi Kerja Dan Pemberian Insentif Terhadap Kinerja Tenaga Kesehatan Dimasa Pandemi Covid-, A., & Santyo Rusandy, D. (2022a).
- Motivasi Kerja Dan Pemberian Insentif Terhadap Kinerja Tenaga Kesehatan Dimasa Pandemi Covid-, A., & Santyo Rusandy, D. (2022b).
- Optimalisasi Kinerja Karyawan Melalui Kebijakan Keselamatan Kesehatan Kerja (K3) Dan Insentif Di Masa Pandemi Covid-19 (Studi Pada
- Otonomi, 22(1), 176–184.
- PEMENUHAN HAK TENAGA KESEHATAN DI TENGAH PANDEMI COVID-19 DI KABUPATEN TULUNGAGUNG DALAM PERSPEKTIF HUKUM POSITIF DAN FIOIH SIYASAH
- Pengangkut Sampah Wilayah Operasional Bandung Barat Pd Kebersihan Kota Bandung) Elibrary Unikom. (n.d.). Retrieved June 17, 2022, from https://elibrary.unikom.ac.id/id/eprint/ 4377/
- PENGARUH BEBAN KERJA, INSENTIF, DAN LINGKUNGAN KERJA TERHADAP KINERJA PEGAWAI DI-TENGAH PANDEMI COVID-19 DI UPTD RUMAH SAKIT MANEMBO-NEMBO TIPE-C
- Retrieved June 17, 2022, from https://ejournal.uniska-kediri.ac.id/index.php/otonomi/article/ view/2438
- Retrieved June 18, 2022, from http://jak.lan.go.id/index.php/jurnalpus aka/article/view/489/92
- Susilo, A., Rumende, C. M., Pitoyo, C. W., Santoso, W. D., Yulianti, M., Herikurniawan, H., Sinto, R., Singh, G., Nainggolan, L., Nelwan, E. J.,
- The impact of facility audits, evaluation reports and incentives on motivat...: EBSCOhost.

- (n.d.). Retrieved June 17, 2022, from https://remote-lib.ui.ac.id:4889/ehost/pdfviewer/pdfvi ewer?vid=2&sid=555b39be-6a1f-4c2f-8221-f26e6b2eea49%40redis
- View of AKSELERASI PEMBAYARAN INSENTIF TENAGA KESEHATAN PENANGANAN COVID-19. (n.d.).
- View of IMPLEMENTASI REALOKASIANGGARAN DAN REFOCUSSING KEGIATAN DI MASA PANDEMI COVID-19 STUDI KASUS BDK
- View of Kebijakan Pemerintah Dalam Mensejahterakan Tenaga Kerja di Masa New Normal. (n.d.). Retrieved June 17, 2022, from http://jurnal.ceredindonesia.or.id/index.php/sintesa/article/view/396/412
- View of Pengaruh Pemberian Insentif Covid-19 terhadap Kinerja Nakes Di RS X. (n.d.). Retrieved June 9, 2022, from https://jurnal.healthsains.co.id/index.php/jhs/article/view/228/319
- Wagner, Z., Bosco Asiimwe, J., & Levine, D. I. (2020). When financial incentives backfire: Evidence from a community health worker experiment in Uganda ☆. Journal of Development Economics, 144, 102437. https://doi.org/10.1016/j.jdeveco.2019.102437
- YOGYAKARTA. (n.d.). Retrieved June 17, 2022, from https://jurnal.bppk.kemenkeu.go.id/s nkn/article/view/558/295