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Policy on the Use of Regional Development Information System Applications at Regional Development Agency, Bone Regency

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ABSTRACT

The local government information system is an information system used by BAPPEDA to document, plan all regional development and regional finances that aim to increase and facilitate acceleration in the implementation of supervision and evaluation of BONE Regency government public servants. has not been implemented properly, for example, some menus cannot be opened, the application of applications that seem rushed in its application, and lack of training in operating the SIPD application. used is descriptive research using a qualitative approach. The results of the study indicate that the Regional Development Information System (SIPD) has enormous benefits in preparing development budgets and planning because it contains all development and financial plans in every region in Indonesia.

Keywords: Applications, Development Information Systems, Implementation

INTRODUCTION

Public policy is what the government neither does nor does (Dye, 2016), In this sense, this policy has a broad scope and so is the study because the object of focus is the State. The Policy can be defined as a series of plans, programs, activities, actions, decisions, attitudes to act or not to act by parties (actors), as stages for solving problems faced. (Akib, 2014; Niswaty, 2018; Padatu & Akib, 2018). Policy setting is an important factor for the organization to achieve its goals (Muhtasom & Ab, 2019).

One of the government policies is the local government information system or known as the Regional Development Information System (SIPD), which is an information system that contains regional development planning systems and regional financial systems, and other regional government systems. Development planning is a method or technique in achieving the desired goals in the development process to be able to realize an advanced, prosperous and prosperous region. (Amstrong & Baron, 1998; Cain, 2019; Efrat et al., 2018) . The planning must be adjusted to the goals to be achieved so that what is to be carried out is truly realized properly (Akib, 2012; Muslimin et al., 2020; Nawir et al., 2018; Rahmi et al., 2020). In Article 391 of Law No. 23 of 2014 concerning Regional Government, it is stated that it is the local government that is obliged to provide local government information in the form of regional development information and regional financial information which is managed in information. With the issuance of Law No. 23 of 2014, the Minister of Home Affairs issued Permendagri No. 70 of 2019 concerning Regional Government Information Systems, and as stated in Article 1 paragraph 12 of the Regional Government Information

System, hereinafter abbreviated as SIPD, is the management of regional development information, financial information. regional government information, and other interconnected regional government information to be utilized in the implementation of regional development, Regulation of the Minister of Home Affairs of the Republic of Indonesia Number 86 of 2017 concerning Procedures for Planning, Controlling and Evaluation of Regional Development, Procedures for Evaluation of Draft Regional Regulations concerning Regional Long-Term Development Plans and Regional Medium Term Development Plans, as well as Procedures for Amendment to Regional Long Term Development Plans, Regional Medium Term Development Plans, and Regional Government Work Plans and Attachments

This policy is intended to facilitate and encourage the establishment of a data and information system for decision-making and development planning policies both at the regional and central levels. as well as increasing the commitment of local governments to patterns of cooperation based on data and information so that they can build existing databases in the regions that can describe the potential and resources possessed by the regions in supporting the development of a valid and accurate regional profile database management information system.

The Regional Development Planning Agency as an agency that carries out its main tasks and functions as regulated by Law No. 25 of 2004 concerning the National Development Planning System is responsible for planning, determining plans, controlling plans, and evaluating the implementation of development at the regional level. This agency has the main task of assisting governors/regents/mayors in administering regional government in the field of research and regional development planning, this agency is in charge of coordinating the preparation, control, and evaluation of regional development implementation. performance to provide good quality.

Regional Government Information System is an information system that contains regional development planning systems and regional financial systems, and other regional government systems. Development planning is a method or technique in achieving the desired goals in the development process to be able to realize an advanced, prosperous and prosperous region. Good development planning will be able to ensure the implementation of a comprehensive, directed, and integrated development. The planning must be adjusted to the objectives to be achieved so that what is to be carried out is truly realized properly.

METHOD

This writing uses qualitative research where problems are related to humans, and also aims to understand the phenomena of what is experienced by research subjects such as behavior, perception, motivation, etc. holistically and by way of description in the form of words and language, in a special natural context and by utilizing various natural methods

Data analysis is inductive or qualitative, and the results of the study emphasize meaning rather than generalization. Informants in this study are people who can provide accurate information and who are responsible for handling SIPD applications. The informants in this study were: Operators of local government information systems in Bone Regency, The focus of the research became an important thing because the focus of research

can facilitate researchers carrying out their research. data collection, so that within this limit the researcher will focus on a problem that occurs. Based on these thoughts, the focus of the problem in this study is: how is the impact of the policy on implementing the SIPD application in the Bone Regency government.

RESULT AND DISCUSSION

SIPD Application Usage

The technique in this research process is how the policies influence the use of the SIPD application and what are the efficiency and problems in the use of the application, within the Regional Development Planning Agency in Bone Regency. The implementation of an SPBE-based government system, an integrated nationally integrated Electronic-Based Government System, is important for the realization of Good Governance so that it can produce one complex nationally connected data that is accurate, integrated, and centralized. Therefore, the Ministry of Home Affairs issued a Domestic Regulation of the Republic of Indonesia Number 70 of 2019 which regulates the types of SIPD.

The management of professional information systems is emphasized in Law Number 23 of 2014, that Regional Governments are required to provide information on Regional Government (regional development information and Regional financial information) and can provide and manage other Regional Government information managed in SIPD.

SIPD has 3 (three) levels of users with different levels of access authority at each level. The 3 (three) levels of users are:

- 1. System Administrator: The authority of the system administrator includes all setting, controlling, and organizing data and their attributes in this information system. Administrators have full access rights to the handling of the system, including blocking access to users who have become part of the system.
- 2. Data Agent: Data agent is part of the system that only has the authority to input and edit data in each agent area.
- 3. General User: At this level, the user does not have special authority on the information system portal. Users at this level are only allowed to access visual data without being able to do editing. (Permendagri No. 8 Tahun 2014)

SIPD data in principle is sectoral data, the main data collection model is carried out through the compilation of administrative products. If data is not available, local governments need to conduct data collection themselves, using appropriate methods. The regional development information system contains data about the general picture of regions throughout Indonesia.

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The Regional Development Information System application is a single data application throughout Indonesia created by the Ministry of Home Affairs to document, plan

all regional development and finance. The Regional Development Information System is very useful because it contains all development and financial planning in every region in Indonesia so that they can facilitate and encourage the realization of data and information systems for better decision making and development planning policies at the regions and the center, increase the commitment of local governments to build data and information-based cooperation patterns, create a database in the scope of provisions/districts/cities to find out what potential each region in Indonesia has in developing information systems and managing databases or regional profiles that are valid, accurate and up to date.

With the realization of these goals, it must require readiness from the regional trap work unit both from the readiness of human resources, it must be from competent people and supporting resources, namely facilities and infrastructure because if the regional apparatus is not alert in dealing with current developments, the region will be left behind. and difficult to develop and the central government will also find it difficult to improve the quality of national development planning. Although the Ministry of Home Affairs is facilitating the application, the application is not ready or there are still shortcomings, for example, a menu that cannot be accessed or has not been activated.

The implementation of the Regional Development Information System in Bone Regency is punched in terms of readiness, in this case, human resources are considered sufficient, because they have competent and professional resources by their duties, and are also supported by young and old employees. already equipped with technical guidance, although they must receive more guidance and training so that they become more skilled in responding to existing challenges, for example being able to adapt when there is a change in the system or policy in Bone Regency even though this application is considered good but, there are still shortcomings in the application, for example, there is an application menu that cannot be accessed, besides the constraints of the application itself, there are also other problems, namely the operator or technician of the application only gets training only once directly, and they learn on their own from the internet.

The application has been used since 2020 at the Bappeda office even though there are problems in the application, but the Ministry of Home Affairs wants the application to be quickly realized in all regions in Indonesia. on the Regional Government Information System. This Permendagri regulates local government information that is connected to the SIPD itself

Data that has been processed for use in decision making, namely information, the value of information related to a decision, from these decisions can range from short-term decisions to long-term decisions, it can be concluded that the importance of information on decisions or policies (Radhiyani, 2018; Sakuliampaiboon et al., 2015; Son et al., 2019; Zainal et al., 2018), In addition, the existing information also aims to add new insight or knowledge and reduce the doubts of users of information, in complex decision making, information may increase or decrease decisions in various choices, and it may be that in decision making there is a possibility that there is a risk. with a variety of different levels (Cheng & Shiu, 2020; Lagacé et al., 2021; Suzuki, 2020).

An organization's information system is very important because it can provide various kinds of formal information needed about certain circumstances or conditions, provide a level of possibility or predict a certain situation that is related to a policy or decision.

In implementing the policy regarding the application of the Regional Development Information System within the Regional Development Planning Agency in Bone Regency, the SIPD application must be applied as well as the regions in Indonesia by Permendagri No. 70 of 2019. concerning regional information systems with the purpose of an information system connection that exists throughout Indonesia. So that the existing management system within an organization or agency can run well, in the management itself includes the planning, organizing, monitoring, driving, and other processes, such data is needed. to be processed so that it is more useful in the organization.

The Regional Development Information System application is a single data application throughout Indonesia created by the Ministry of Home Affairs which is to document, plan all regional development and finance. Regional government information system hereinafter referred to as SIPD, is the management of regional development management information, regional financial information, and other local government information and is connected to the execution in Regional Development. (Permendagri No. 70:4). Regional Development Planning System is a unified regional planning process consisting of subsystems of preparation, determination, budgeting, coordination, control, and evaluation of the implementation of plans to produce plans implemented by elements of government administration regarding regional development objectives as follows;

- 1. Regional development planning is carried out by the regional government together with the following elements: technocratic; participatory; political; from top to bottom (top-down), and from bottom to top; local wisdom
- 2. Regional Development Planning is prepared systematically, directed, integrated, comprehensive, and responsive to changes.
- 3. Regional development planning is integrated with spatial planning.
- 4. Regional development planning is carried out based on the conditions and potential of the Region as well as the dynamics of the strategic environment. (Peraturan Gubernur Nomor 2 Tahun 2010)

SIPD functions as a network in integrated, real-time, and online data collection at the central and regional levels using information technology, as support in planning programs and activities as well as evaluating regional development in a rational, effective and efficient manner. Of course, the information system can also be used to support the integration of data utilization related to Development Development in each government agency. Another function of SIPD is as a medium for public accountability that allows the public to evaluate government performance, evaluate development programs, and at the same time evaluate development achievements.

In the development of information system management in Bone Regency, before using the SIPD application, Bappeda in Bone Regency used the Regional Development Planning Information System application and in general, each region has a different application from other regions but its function remains the same as the SIPD application itself, which functions as information management and planning basis. With the introduction of the SIPD application, which is still relatively new, there could be other problems that arise along with the operation of the application. The Regional Development Information System (SIPD) has enormous benefits in preparing budgets and development planning, because it contains all development plans and financial institutions in every region in Indonesia, to be able to facilitate and encourage the realization of data and information systems for making better development planning decisions and policies at the regions and the center, increasing commitment local governments to build patterns of cooperation based on data and information, create databases at the provincial/district/city scope to find out what potential each region in Indonesia has in developing information systems and database management or regional profiles that are valid, accurate and updated.

In (Peraturan Gubernur Nomor 2 Tahun 2010) it is stated that the objectives of the realization of these goals must require the readiness of regional work units, both from the readiness of human resources, must be from competent people and supporting resources, namely facilities and infrastructure. because if the regional apparatus is not alert, in facing current developments, the region will be left behind and difficult to develop and the central government will also have difficulty in improving the quality of national development planning. Although the Ministry of Home Affairs is facilitating the application, the application is not ready or there are still shortcomings.

Bone Regency is one of the regions that implement the Regional Development Information System in terms of readiness, in this case, human resources (HR) are considered sufficient, because they have competent and professional resources that are by their duties, and are also supported by other employees. employees who are young and have been equipped with technical guidance even though they must receive additional guidance and training so that they can be more skilled in responding to existing challenges, for example being able to adapt to changes in systems or policies in Bone Regency even though the application This is considered good but in the application of the application, there are still shortcomings in the application, for example, there is an application menu that cannot be accessed, in addition to the constraints of the application itself, there are also other problems, namely the operator or technician of the application only received training once in a row. directly, and the rest they learn r yourself through the internet site.

The application has been used since 2020 at the Bappeda office even though there are problems in the application, but the Ministry of Home Affairs wants the application to be realized quickly in all regions in Indonesia. on the Regional Government Information System. This Permendagri regulates local government information that is connected to the SIPD itself.

Data that has been processed for use in decision making, namely information, the value of information related to a decision, (Priyanto, 2013) the value or meaning of information is, data with the meaning or meaning of information that has relative importance and is very useful for making decisions. a decision to take further action. From these decisions can range from short-term decisions to long-term decisions, it can be concluded that the importance of information on decisions or policies, besides that the existing information also aims to add new insights or knowledge and reduce the doubts of users of information, in making complex decisions, Information can increase or decrease decisions in various choices, and in decision making it can provide a possibility that there is a risk with various levels.

An organization's information system is very important because it can provide various kinds of formal information needed about certain circumstances or conditions, provide a level of possibility or predict a certain situation that is related to a policy or decision.

In implementing the policy regarding the application of the Regional Development Information System within the scope of the Regional Development Planning Agency in Bone Regency, the SIPD application must be applied as well as the regions in Indonesia by PermendagrI No. 70 of 2019. concerning regional information systems with the purpose of an information system connection that exists throughout Indonesia. So that the existing management system in an organization or agency can run well, in the management itself includes the process of organizing planning, monitoring, driving, and others, data is needed in such a way to be processed so that it is more useful in the organization.

In the development of information system management in Bone Regency, before using the SIPD application, Bappeda in Bone Regency used the SIPD application and in general, each region has a different application from other regions but its function remains the same as the SIPD application itself, which functions as information management and basic Regional development planning, with the introduction of the SIPD application which is still relatively new, there could be other problems that arise along with the operation of the application, according to Dahniar, S.Sos. As the operator of the SIPD application, he said that so far it has been quite practical because this is an application for budgeting but there are still some menus that are not yet active, so there are still problems that will be encountered.

Based on research and interviews regarding policy efficiency, it is shown that the application can save time, reduce costs, and waste time with the application of the SIPD application at the BAPPEDA office of Bone Regency. which is even better.

Barriers to the Application of SIPD Applications in Bone District

In an application of the existing SIPD application system in Bone Regency, it will be less effective if obstacles are found in it, therefore, to find out what obstacles are encountered in the SIPD, we asked the resource person to give a question "What are the constraints What is usually found in the application? "and the answer as the operator is as follows ("for now the stage is just so there are still many obstacles, such as the stages in shifting budgeting, there are still many menus that have not been activated") and then we also provide follow-up questions, if indeed the application has many problems, are there any Other Alternatives to Use? and the answers we received were as follows ("yes, as in the budgeting stage in finance, some menus are still not active, so we are temporarily using the Regional Financial Information System application for budget disbursement but still referring to SIPD.

Hearing (2) the two answers, that the SIPD application system that has been implemented at the Bappeda office in Bone Regency has not run optimally, and as a solution, they use the Regional Financial Information System application, which is an application that was used before the SIPD application but in the disbursement of the budget still adheres to SIPD, and interviewees hope that the application is quickly updated with the menus in it to function optimally.

With the problems in the implementation and implementation of the SIPD application, Bappeda continues to use existing applications as a tool to cover the shortcomings of the SIPD application, by continuing to use the Regional Financial Information System application, planning and evaluating the implementation of regional development plans can be even better in the future. And we as authors provide input about the weaknesses of the application, and the solutions we offer are; the application can be said to be good if there is a comparison application similar to the SIPD application, Kemedagri should be able to cooperate with third parties. The need for optimizing the effectiveness of SIPD can be done by increasing coordination between agencies, updating SIPD data by those who are responsible for the validity and availability of the data, and building a discussion or forum that is carried out regularly between the central government and local governments to review SIPD.

"Said that so far it has been quite practical because this is an application for budgeting but there are still some menus that are not yet active, so there are still problems that will be encountered." Dahniar, S.sos, SIPD application operator,

The benefits of the SIPD application states that "in terms of the benefits the SIPD application system has an important role in the formulation of future development planning with this application the local government inevitably has to follow and adapt to the application system that has been provided to realize a major change in development. an even better area" so basically the application has made it easier for Regional Apparatus Organization can propose a targeted development design that is by the functions and tasks mandated by the Regional Apparatus Organization even though Regional Apparatus Organization can propose a design does not mean every design can be realized because the arrangement of the proposal must be directed and planned to the maximum.

CONCLUSION

Based on the results of the discussion in the previous chapter which focused on research, it was concluded that the regional development information system has enormous benefits in preparing budgets and development planning because it contains all development and financial plans in every region in Indonesia, in First, the implementation of SIPD in Bone Regency did not run smoothly. After all, there were problems from the application and also SIPD operators had to adapt to system changes, although there were problems in which Bappeda continued to use the Regional Financial Information System application, to cover the shortcomings in the SIPD application and the end in the preparation of the Local Government Work Plan, Regional Work Units, and Long Term Development Plan of Bone district is maximized.

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