



THE IMPLEMENTATION OF PONTIANAK CITY'S ONE DATA POLICY FOR REGIONAL DEVELOPMENT PLANNING

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ABSTRACT

The purpose of writing this thesis is to find out, explain, and analyze the process of implementing the Pontianak City One Data Policy for Regional Development Planning at the Pontianak City Communication and Information Service. This thesis uses a descriptive research type and qualitative approach. The results obtained are: implementation of Pontianak City's One Data Policy for Regional Development Planning, although it requires improvements in the stages of organization, interpretation, and application, generally running on track according to the Pontianak City One Data Action Plan for 2022. New theoretical findings in the policy implementation process are needed: intense and simultaneous coordination and communication between implementers; empowerment of human resources in the smallest implementing units to overcome human resource shortages; and the commitment of all implementers to the action plan that has been determined. Recommendations formulated: direct coordination with BAPPENAS to clarify the integration of the Pontianak City One Data portal; coordinate with the geospatial data supervisor to accelerate the management of geospatial data; conduct outreach to the Pontianak City One Data policy and portal to the public; compiling and implementing the SOP for the Implementation of One Data for Pontianak City; improve human resource competency; and increasing the amount of indicator data, updating data regularly, and displaying time series data..

ABSTRACT

Tujuan penulisan tesis ingin mengetahui, ingin menjelaskan dan ingin menganalisis proses Implementasi Kebijakan Satu Data Kota Pontianak untuk Perencanaan Pembangunan Daerah pada Dinas Komunikasi dan Informatika Kota Pontianak. Tesis ini menggunakan jenis penelitian deskripsi dan pendekatan kualitatif. Hasil penelitian menunjukkan Implementasi Kebijakan Satu Data Kota Pontianak untuk Perencanaan Pembangunan Daerah meskipun membutuhkan perbaikan dalam tahapan organisasi, interpretasi dan aplikasi secara umum berjalan on the Track sesuai Rencana Aksi Satu Data Kota Pontianak Tahun 2022. Temuan teori baru dalam proses implementasi kebijakan diperlukan: koordinasi dan komunikasi yang intens dan simultan antar implementor; pemberdayaan SDM pada unit-unit terkecil implementor untuk mengatasi kekurangan SDM; dan komitmen seluruh implementor terhadap Rencana Aksi yang telah ditetapkan. Rekomendasi yang dirumuskan yaitu koordinasi langsung ke BAPPENAS untuk memperjelas integrasi portal Satu Data Kota Pontianak serta berkoordinasi dengan pembina data geospasial untuk mempercepat pengelolaan data geospasial.

INTRODUCTION

Data are facts that actually exist in the field. Data can be in the form of events, incidents, or natural phenomena that occur in society. Data can be both quantitative and qualitative. Data will turn into information if its existence is able to encourage someone to take action. Data is very much needed in development planning, as evidenced by data acting as information so that it can be used as material for establishing appropriate policies (*UU No. 25 Tahun 2004 Tentang Sistem Perencanaan Pembangunan Nasional*, 2004; Yuliarmi et al., 2020).

Regional development planning is part of the regional development system, which functions as a guide to provide guidelines for activities to be carried out in order to achieve development goals in stages within the limited resources owned by the regions, both human resources, natural resources, and financial resources (Syaharuddin & Ibrahim, 2017; Undang Undang Nomor 23 Tahun 2014 Tentang Pemerintahan Daerah, 2014; *UU No. 25 Tahun 2004 Tentang Sistem Perencanaan Pembangunan Nasional*, 2004). These limited resources urge the regional and central governments to make effective and efficient regional development plans to achieve development goals quickly. To develop a good plan, accurate data is needed as a basis for setting targets and goals to be achieved. Incorrect use of data can actually result in plans that are useless or not on target.

Every organization carrying out its duties and functions needs to make a work plan that is adjusted to the resources it has, taking into account the quality and quantity, which are also adjusted to the type and amount of activities to be carried out. Planning includes the formation and arrangement of the necessary resources, such as human resources, infrastructure, and costs (Arifin, 2021; Cahyono et al., 2021)(Amboningtyas & Yulianeu, 2019; Fatmawati, Fatmawati, Arifin et al., 2016).

Resources are an important factor in the Pontianak City One Data Policy Implementation process for Regional Development Planning because, without resources, the processes that occur within the organization will not be able to run properly. Of the various resources contained in the organization, the human factor is the most important resource for the organization to achieve its goals. The performance achievement of the Pontianak City Communication and Informatics Service will largely be determined by the arrangement of its human resources, whether they are sufficient in quantity or quality(Hadi, M. D. S., Widodo, P., & Putro, 2020).

Activities in the organizational stage, as further explained by Charles O. Jones are (1) an effort to define and rearrange resources, (2) units, and (3) methods that can lead to efforts to realize policies into results in accordance with the goals and objectives to be achieved (Nova Elsyra, Syah Amin Albadri, 2020).

The preparation of a good development plan requires accurate data as a basis for setting targets and goals to be achieved. The phenomenon of the availability of inaccurate, up-to-date, and accountable data in cabinet meetings was the background for the emergence of the One Data Indonesia policy, which was then passed on to the regions, including Pontianak City, which stipulated Pontianak Mayor Regulation Number 46 of 2021 concerning Pontianak City One Data (Gunardi, 2020; *Perda No. 11 Tahun 2019 Tentang Perubahan Atas Peraturan Daerah No. 8 Tahun 2016 Tentang Pembentukan Dan Susunan Perangkat Daerah Provinsi Kalbar*, 2019). The availability of development data that is accurate, up-to-date, integrated, accountable, and easily accessible and shared between Central and Regional agencies as a basis for planning, implementing, evaluating, and controlling development in the Regions is not yet optimal, and the unavailability of development data according to the principles of One Data Indonesia's support for the national statistical system in Pontianak City is the phenomenon behind the preparation

of this thesis, with the formulation of the problem "What is the process of implementing the Pontianak City One Data Policy for Regional Development Planning at the Pontianak City Communication and Information Service?". The purpose of this research is to find out, explain, and analyze the process of implementing the Pontianak City One Data Policy for Regional Development Planning at the Pontianak City Communication and Information Service using Charles O. Jones' theory of the public policy implementation process, which pays attention to the following activities: Organization, Interpretation, and Application.

METHODS

The type of descriptive research used in this thesis is done by describing and explaining actual conditions based on data and facts that occurred when the research was conducted using a qualitative approach (Tohardi, 2020; Yin, 2014). The author uses this approach by considering that the writer is the first instrument (tool) that will observe all forms of human and organizational behavior that are the object of research by describing the phenomena that develop. Data collection techniques used: in-depth interview method, documentary method, internet/online data search method, observation method, and interview guide method And the data analysis techniques used include the stages of data reduction, data presentation, drawing conclusions, and data verification

RESULTS AND DISCUSSIONS

The results of research and discussion on the process of implementing the Pontianak City One Data Policy for Regional Development Planning at the Pontianak City Communication and Information Service are presented as a result of the triangulation of data and information obtained, which is packaged based on the theory put forward by Charles O. Jones (Silayar et al., 2021; Zulkarnaen et al., 2023) regarding the policy implementation process, which consists of organization, interpretation, and application.

The discussion on the arrangement of resources within the organization is represented by the question "How is the work of the Pontianak City One Data Team organized and coordinated with BAPPENAS as the manager of Indonesia's One Data?" as well as the question "In what form is the determination of resources in the Pontianak City One Data policy?".

The answers from the informants to the questions above are as follows: "One Data Pontianak City began when Pontianak City was chosen as a pilot city for the implementation of One Data Indonesia by the Central Government, in 2017, to be precise, under the management of the Presidential Staff Office, and starting in 2021, management has moved to BAPPENAS. At present, the organization of the Pontianak City One Data teamwork is established based on Mayor Regulation No. 46 of 2021 concerning Pontianak City One Data, where BPS is the supervisor of statistical data, Bappeda is the geospatial data supervisor and the coordinator of the Pontianak City One Data Forum, and the secretariat, Diskominfo itself as walidata, and Regional Apparatuses as supporting walidata and data producers." (Result of KD interview on March 30, 2023). "One Data Indonesia was formed against the background of the unavailability of accurate, up-to-date, and accountable data in cabinet meetings, which made it difficult for the president to make decisions quickly. Following the President's order, the Presidential Staff Office (KSP) coordinated four other state agencies, namely BAPPENAS, BPS, the Ministry of Home Affairs, and the Ministry of Communication and Informatics, to trigger One Data Indonesia. Implementation of One Data Indonesia with the selection of three pilot cities, namely Pontianak City, Mojokerto City, and Tangerang City. This policy was followed up by the Pontianak City Government and the Presidential Staff Office (KSP) by making a joint commitment on January 25, 2017 to develop One Pontianak City Data. To translate this commitment, the Pontianak City Government formulated Pontianak Mayor Regulation Number 4.1 of 2017 concerning One Data

for Sustainable Development in Pontianak City. However, the implementation of this regulation has not been able to answer the need for fast data for planning, monitoring, and evaluating national and regional development activities because there are differences in perceptions of the collected data, which is still in the form of single data that still needs to be processed to become the required indicator data. Then issued Presidential Regulation No. 39 of 2019 concerning One Indonesian Data, which is managed by BAPPENAS, with the hope that integrated development planning, implementation, evaluation, and control will be realized, supported by data that is accurate, up-to-date, integrated, accountable, easily accessible and shared, and managed carefully, integrated, and sustainable so that the decision-making process can be carried out effectively and efficiently. Presidential Regulation No. 39 of 2019 concerning One Data Indonesia was revealed by the Pontianak City Government in the form of Pontianak Mayor Regulation No. 46 of 2021 concerning One Pontianak City Data, the implementation process of which will be explained in more detail in another document. Since being managed by BAPPENAS, Satu Data Indonesia and its derivatives in the regions have focused on providing data for national and regional development planning, with the hope that data-based planning will result in effective and efficient planning. And for the coordination of the implementation of One Pontianak City Data, which is still being carried out in stages, the Pontianak City Government must coordinate with the Provincial Government of West Kalimantan and the Provincial Government of West Kalimantan with BAPPENAS." (Result of KBS interview on March 20, 2023)

"The organization of the Pontianak City One Data teamwork is regulated and stipulated in Mayor Regulation No. 46 of 2021 concerning Pontianak City One Data. Apart from that, it was also clarified by the Decree of the Mayor of Pontianak Number 310.1/BAPPEDA/Tahun 2022 concerning the Pontianak City One Data Forum for 2022, which contains the duties of each organizer. (Result of FSF interview on March 20, 2023). "Mayor Regulation No. 46 of 2021 concerning One Pontianak City Data quite clearly regulates the implementation of One Pontianak City Data by dividing the roles: First, the Data Trustees are the Pontianak City Central Statistics Agency (BPS) as the supervisor of statistical data and the Pontianak City Regional Development Planning Agency as a geospatial data builder. Second, Walidata, namely the Pontianak City Communication and Informatics Service, is a regional apparatus that carries out regional government affairs in the field of communication and informatics. Third, supporting Walidata is a work unit in regional apparatuses in accordance with their duties and functions. Fourth, the "data producer" is each unit in the regional apparatus that produces data according to the data list and/or according to the mayor's assignment. Fifth, the Pontianak City Data Forum is coordinated by the head of the Pontianak City Regional Development Planning Agency. And finally, the sixth is the Pontianak City Data One Secretariat, namely the Pontianak City Regional Development Planning Agency. Then the duties of each role are clarified in the Decree of the Mayor of Pontianak Number 310.1/BAPPEDA/Tahun 2022 concerning Forum One Data Pontianak City 2022". (Result of FSJ interview on 20 March 2023).

"The work of the Pontianak City One Data team is regulated and stipulated in Mayor Regulation No. 46 of 2021 concerning Pontianak City One Data and clarified by Pontianak Mayor Decree Number 310.1/BAPPEDA/Tahun 2022 concerning the 2022 Pontianak City One Data Forum, which contains the duties of each organizer, namely: First, the Mayor of Pontianak and Deputy Wall of Pontianak City as directors tasked with making decisions and/or general policies as well as providing direction in controlling and fostering the implementation of the Indonesian One Data Forum policy. The two Pontianak City Regional Secretaries, as persons in charge, are responsible for the implementation of Pontianak City One Data coordination activities and are responsible to the Mayor or Deputy Mayor as directors of the implementation of Pontianak City One Data coordination activities. Third, the Head of the Pontianak City Regional Development Planning Agency, as chairman, is in charge of monitoring achievements (the one data action plan for Pontianak City and the achievements of Indonesia's one data national action plan in Pontianak City) and reporting to the Mayor periodically. Fourth, the Head of the Pontianak City Central Statistics Agency, as Deputy Chairperson, is in charge of providing recommendations in the process of planning and data collection as well as conducting guidance on the implementation of Pontianak City One Data in accordance with statutory provisions. Fifth, the

Head of the Pontianak City Communication and Informatics Service as Secretary is tasked with coordinating the preparation of the proposed data list, checking the suitability of the data submitted by supporting data wali and/or data producers in accordance with the One Data Indonesia principle, checking the completeness of the data submitted by supporting data wali and/or producers according to the data list, disseminating data and metadata on the One Data Indonesia Portal and the Pontianak City One Data Portal, and assisting the data supervisor in fostering. Sixth, all Regional Apparatus Secretaries, as members, are tasked with assisting the walidata's duties." Results of the FSY interview on March 30, 2023).

In resource management, it was carried out by drafting and establishing regional regulations related to One Data Indonesia, which included the implementation of One Data for Pontianak City, which was carried out well with the enactment of several regulations as follows: (1) Mayor Regulation No. 46 of 2021 concerning One Data for Pontianak City; (2) Decision of the Mayor of Pontianak City Number 310.1/Bappeda/Tahun 2022 Concerning the Formation of the Pontianak City One Data Forum for 2022, stipulated in Pontianak on April 22, 2022. (3) Decision of the Regional Secretary of Pontianak City No. 6/Bappeda/Tahun 2022 Concerning the Formation of a Team Pontianak City Data One Secretariat for 2022, established in Pontianak on January 3, 2022.

Implementation of Pontianak City One Data Based on the results of interviews with informants at the Pontianak City Communication and Information Service, it is known that the organizing stage of Pontianak City One Data was established and stipulated by Mayor Regulation No. 46 of 2021 concerning One Pontianak City Data, and technically, the work of the Pontianak City One Data team was stipulated through Pontianak Mayor Decree Number 310.1/BAPPEDA/Tahun 2022 concerning the Pontianak City One Data Forum Year 2022. And each organizer has carried out their duties properly, so much progress has been made in the implementation of Pontianak City One Data for regional development planning when compared to the period when management was still under the Presidential Staff Office.

Until the research was completed, there was no direct coordination between One Data Pontianak organizers and Bappenas because Bappenas was still focused on finalizing ministry and agency data, so One Data in Pontianak City was still running according to organizers' perceptions. Currently, Pontianak City manages the One Data portal, which is not yet connected to the One Data Indonesia portal. This has resulted in the implementation of One Data Indonesia in Pontianak City not being able to provide data that is integrated with the central government as intended.

The arrangement and rearrangement of resources in implementing the Pontianak City One Data Policy Implementation Process for Regional Development Planning results of interviews with implementers at the Pontianak City Communication and Information Service are strengthened by documentary results in Mayor Regulation No. 46 of 2020 concerning One Pontianak City Data, which divides the roles of organizers as follows: (1) Data Trustees: Pontianak City Central Statistics Agency (BPS) as statistical data supervisor; and the Pontianak City Regional Development Planning Agency as the geospatial data supervisor. (2) Walidata: Communication and Informatics Office of the City of Pontianak as a Regional Apparatus that administers regional government affairs in the field of communication and informatics (3) Supporting Walidata are work units in regional apparatuses in accordance with their duties and functions. (4) A "data producer" is each unit in the regional apparatus that produces data in accordance with the data list and/or according to the mayor's assignment. (5) The Pontianak City Data Forum is coordinated by the Head of the Pontianak City Regional Development Planning Agency. (6) Pontianak City One Data Secretariat: Pontianak City Regional Development Planning Agency.

And strengthened in Pontianak Mayor Decree Number 310.1/BAPPEDA/Tahun 2022 concerning the 2022 Pontianak City One Data Forum, which explains the duties of each Pontianak City One Data organizer as follows: (1) The Mayor of Pontianak and the Deputy Mayor of Pontianak City as Steering are tasked with making decisions and/or general policy as well as providing direction in controlling and fostering the implementation of the Indonesia One Data

Forum policy; (2) The Pontianak City Regional Secretary as the person in charge is responsible for the implementation of one data coordination activity for the City of Pontianak; and is responsible to the Mayor/Deputy Mayor as the Director for the Implementation of Pontianak City One Data coordination activities; (3) The Head of the Pontianak City Regional Development Planning Agency as chairman has the task of monitoring achievements (one data action plan for Pontianak City/achievements of Indonesia's one data national action plan in Pontianak City) and reporting to the Mayor periodically; (4) The Head of the Central Statistics Agency for Pontianak City as Deputy Chairperson is in charge of providing recommendations in the data collection planning process and conducting guidance on the implementation of Pontianak City One Data in accordance with the provisions of laws and regulations; (5) The Head of the Pontianak City Communication and Informatics Service as Secretary has the duties of: coordinating the preparation of a list of data proposals; check the suitability of the data submitted by supporting data wali and/or data producers in accordance with the principle of One Data Indonesia; check the completeness of the data submitted by the Supporting Data Guardian and/or Data Producer in accordance with the data list; disseminate data and metadata on the One Data Indonesia Portal and the Pontianak City One Data Portal; and assist the data coach in fostering. All Regional Apparatus Secretaries, as members, are tasked with assisting the walidata in its duties.

From all the information obtained, it can be concluded that with complete regulations and a clear division of roles, supported by the implementation of organizer coordination meetings, the Pontianak City One Data Policy Implementation Process for Regional Development Planning generally went as expected, but there were still obstacles in common perception regarding the management of the Pontianak City One Data portal, which has not received clear directions from Bappenas to be able to provide integrated data with the central government.

In terms of the quality and quantity of human resources in implementing units, it was discussed through interview questions: "Is the competence of implementing officers in the Pontianak City One Data policy in accordance with the needs?" and "How is the support for facilities and infrastructure for the Pontianak City One Data policy? The answers from the informants at the Pontianak City Communication and Information Service are as follows:

"Currently the Communication and Informatics Office has 7 staff with a Masters degree, 18 staff with a Bachelor's education, and 4 staff with a Diploma 4 education, assisted by 20 non-ASN people, some of whom have a background in information technology and statistics, who are distributed to the secretariat and three fields, namely Sectoral Statistics, the Electronic and Telematics-Based Governance Sector, and the Communication and Encryption Information Sector, and specifically the Sectoral Statistics Sector has 2 statistics undergraduate apparatus. I think we have been able to carry out the functions of the Communications and Informatics Service as walidata of Pontianak City, although it still needs to increase the number of human resources and competency improvements must be continuously carried out through training, workshops, and socialization related to sectoral statistics. The facilities and infrastructure owned by the Office of Communication and Informatics are good enough to be able to carry out their role as walidata for Pontianak City, as well as infrastructure in regional apparatus, which are also good enough to support their role as data producers." (Result of KD interview on March 30, 2023)

"The Pontianak City Communication and Informatics Service is facilitated by the existence of the Sectoral Statistics Field, which focuses on the implementation of sectoral statistics, including collection, processing, data analysis, evaluation, reporting, and publication of Pontianak City sectoral statistical data, while other regions do not yet have a special field that handles sectoral statistics. The Sectoral Statistics Field has been formed since the establishment of the Pontianak City Communication and Informatics Service, especially through Pontianak Mayor Regulation Number 72 of 2016 Concerning Position, Organizational Structure, Main Tasks, Functions, Job Descriptions, and Work Procedures of the Pontianak City Informatics Communication Service, and is strengthened by the latest regulation, namely Pontianak Mayor Regulation Number 116 of 2021 Concerning Position, Organizational Structure, Main Tasks, Functions, Job Descriptions, and Work Procedures of the Pontianak City Informatics Communication Service. In implementing One Pontianak City Data, the Sectoral Statistics

Division continues to collaborate with other fields in the Pontianak City Communication and Information Service and related vertical agencies, namely the Central Statistics Agency as data supervisor and other regional apparatuses as data producers. With the human resources owned by the Sectoral Statistics Sector and the support of all fields and all organizers of One Pontianak City data, they are now able to carry out the role of the Pontianak City Communications and Informatics Office as Pontianak City's data custodian. And the support for infrastructure facilities that are owned is also adequate, both at the Communication and Informatics Office or at each regional apparatus." (Result of KBS interview on March 20, 2023)

"The quality of human resources in the Sectoral Statistics Field at this time is felt to be lacking, but for the time being, they are still able to carry out their duties and functions as data custodians for the City of Pontianak. Meanwhile, the support for facilities and infrastructure owned by the Office of Communication and Informatics is still adequate to be able to carry out its role as walidata for Pontianak City, as well as infrastructure facilities in each regional apparatus." (Result of FSF interview on March 20, 2023)

"The competence of human resources in the field of sectoral statistics still needs to be improved; ideally, there should be more people, but if we empower the existing human resources, it is still possible, and efforts to improve the competence of the apparatus in the sector of sectoral statistics are constrained by a limited training budget because they have to alternate with other fields. Whereas data managers in regional apparatuses' competence is still very minimal because their ability to collect data in each field is not enough, we ask for the help of regional apparatus secretaries as the leader (Supporting Walidata) who coordinates the heads of fields, with the hope that they have the competency capabilities to help collect data from regional apparatuses in accordance with the agreement in the list of data and the time of release. And the support for infrastructure facilities owned by the Pontianak City Communication and Informatics Office and each regional apparatus is also quite good." (Result of FSJ interview on 20 March 2023)."To overcome the shortage of human resources in the Sectoral Statistics Sector, data input and updating on the Pontianak City One Data portal will empower data managers in each regional apparatus as data producers by continuing to go through the data verification stage by walidata, due to infrastructure support at the Communications Office. And Informatics as well as in each regional apparatus is sufficient." (FSY interview results on March 30, 2023)

Efforts to increase the competence of human resources as walidata are carried out by participating in training, socialization, and technical guidance of the One Data Team carried out by the Statistical Data Supervisor (BPS Pontianak City) and Geospatial Data Supervisor (BAPPEDA Pontianak City), which are well organized, as well as by the relevant ministries and vertical agencies such as the Central Statistics Agency with Sectoral Statistics Training or comparative studies to regions that have successfully implemented the One Data Indonesia process but are still constrained by a limited budget. In the process of implementing the Pontianak City One Data Policy for Regional Development Planning, the spearhead for data generators is the Regional Agencies, as they are the units that produce sectoral statistical data for Pontianak City. Thus, the competence and budget owned by the regional apparatuses will be very influential in the production of respective sectoral data.

Documentary data obtained, the human resources owned by the Sectoral Statistics Sector as an element of the implementation of One Pontianak City Data at the Pontianak City Communication and Information Service have 5 (five) human resources consisting of 1 Administrator, 3 (three) Statistical functional people and 1 (one) Data and Information Analyst, who is sufficient in quality and quantity as conveyed by informants at the Office of Communication and Informatics that there is still a need to improve the quality and quantity of human resources, but with the current conditions programs and activities can still be implemented properly improve coordination and empowerment of human resources in regional apparatus. From a budgeting perspective, the process of implementing the One Data Pontianak City Policy for Regional Development Planning is attached to each regional apparatus involved in implementing One Data Pontianak City. Based on data obtained from the Pontianak City Communication and Informatics Service Work Plan document for 2022, budgeting for the

Pontianak City Communication and Informatics Office, particularly in the field of sectoral statistics as one data provider for Pontianak City, has a budget of Rp. 462,931,079.00, or 5.12% of the budget of the Pontianak City Communication and Informatics Service. With this information, it is known that the implementation of One Pontianak City Data at the Pontianak City Communication and Informatics Service has received a budget allocation but has not been able to optimally hold coordination meetings with regional apparatuses and has not been able to optimally increase the capacity of human resources in sectoral statistics.

In the arrangement of units, carried out with activities:

1. The activity of assisting the Walidata of Pontianak City with the supporting guardian data below and the data producers below coordinates with the Pontianak City Data Trustee to apply data and metadata standards to all regional apparatus data and has been carried out through meetings with regional apparatus and relevant agencies with BPS as data coach for socialization and implementation of data and metadata standards.

2. The development of human resource competencies is carried out with technical guidance by data supervisors through coordination meetings, while training and comparative studies cannot be carried out due to budget constraints.

3. Ensuring that infrastructure support at the Office of Communication and Informatics and Regional Apparatuses has met the minimum standards for the implementation of the Pontianak City One Data Policy for Regional Development Planning.

The competence of human resources in regional apparatuses as data producers currently needs attention. With the existing competencies in the resources of regional apparatuses, training, socialization, and technical guidance from the One Data Team are needed to improve the quality of human resources in all regional apparatuses as supporting data warehouses and data producers, one of which is sectoral statistics training.

Limitations in the competence of human resources in data producers are temporarily overcome with guidance from the leadership as supporting data trustees in each regional apparatus, so that the sectoral data produced is accurate, up-to-date, and accountable. Thus, the condition of human resource shortages does not have to have an impact on the cessation of the implementation of tasks and functions but can be overcome by empowering human resources in all regional apparatuses, which will be given their respective accounts to be able to upload data into the Pontianak City One Data portal to then be verified by walidata and then published, so that the main tasks and functions of the Pontianak City Communication and Information Service and regional apparatuses can run according to the objectives to be achieved.

1.3. Method

The discussion regarding the method used was explored with an interview question: "Has a One Data Action Plan for the City of Pontianak been prepared? And what is the process and implementation?" The answers obtained by the researcher to the questions above from the informants are as follows:

"The process of implementing One Data Pontianak City is carried out by establishing a One Data Action Plan in the form of Pontianak Mayor Decree Number 809/DKI/2022, which has been implemented, and Pontianak Mayor Decree Number 39/DKI/2023 concerning Pontianak City One Data Action Plan 2023, which will be implemented this year, and the implementation process can be seen in the evaluation results of the implementation of One Data for the City of Pontianak in 2022, which information can be obtained from the Sectoral Statistics Sector." (Result of KD interview on March 30, 2023).

"The City of Pontianak already has a One Data Action Plan established by Decree of the Mayor of Pontianak Number 809/DKI/Year 2022 which has been implemented and the Mayoral Decree of Pontianak Number 39/DKI/Year 2023 concerning One Data Action Plan for Pontianak City Year 2023 which will be implemented on This year 2023, and the Pontianak City One Data Action Plan contain several things, including: (1) Formulation and stipulation of regional regulations related to One Data Indonesia which includes the implementation of One Data at the Regional Level and support for the Indonesia One Data Forum; (2) Issuance of the decision of the Pontianak City One Data organizer and the Pontianak City One Data Forum; (3) Activation of Pontianak City One Data Organizer and Pontianak City One Data Secretariat; (4) Activities of

assistance/assistance for the Walidata of Pontianak City to the supporting guardians of data below or the data producers below them; (5) Coordinate with Pontianak City Data Trustees to implement Standards and Metadata in all Regional Apparatus data; (6) Organizing the Pontianak City One Data Forum to agree on data lists, priority data lists and action plans; (7) Human resource competency development; (8) Preparation of technical instructions for the implementation of One Pontianak City Data; and (9) Organizing activities related to planning, collecting, examining and disseminating data. The complete implementation process can be seen in the evaluation results document for the implementation of One Pontianak City Data in 2022." (Result of KBS interview on March 20, 2023)

"The Pontianak City One Data Action Plan is stipulated in the form of Pontianak Mayor Decree Number 809/DKI/Year 2022, which has been implemented, and Pontianak Mayoral Decree Number 39/DKI/2023 concerning the Pontianak City One Data Action Plan for 2023 will be implemented, and the implementation process can be seen in the evaluation results document for the implementation of One Pontianak City Data in 2022." (Result of FSF interview on March 20, 2023).

"The Pontianak City One Data Action Plan as a process of implementing Pontianak One Data City is stipulated in the form of Pontianak Mayor Decree Number 809/DKI/Year 2022, which has been implemented, and Pontianak Mayoral Decree Number 39/DKI/Year 2023 concerning Pontianak City One Data Action Plan in 2020 and 2023, which will be implemented, and the implementation process can be seen in the results document evaluating the implementation of One Pontianak City Data in 2022." (Result of FSJ interview on 20 March 2023).

"The Pontianak City One Data Action Plan was prepared and agreed upon by the Regional Apparatus implementing Pontianak City One Data, after discussing in advance what action plans would be carried out within one year, then it was determined and signed by the Pontianak Mayor to become Pontianak Mayor Decree No. 809 /DKI/Tahun 2022 which has been implemented and the Pontianak Mayor's Decree Number 39/DKI/Tahun 2023 concerning the One Data Pontianak City Action Plan for 2023 which will be implemented, which technically describes the Pontianak City One Data Implementation process and is accompanied by the division of authority and responsibility the responsibility of the organizers, and the implementation process can be seen in the results document evaluating the implementation of One Pontianak City Data for 2022." (Result of the FSJ interview on March 30, 2023).

Based on the above information, it can be concluded that the Pontianak City One Data Policy in the organizing stage has been supported by complete and strong regulations so that the organizers of the Pontianak City One Data implementation process for regional development planning and coordination between Pontianak One Data organizers are well implemented.

The stages of structuring the method were carried out with the issuance of Pontianak Mayor Decree Number 809/DKI/Year 2022 concerning the Pontianak City One Data Action Plan for 2022, stipulated in Pontianak on November 26, 2021, and Pontianak Mayor Decree Number 39/DKI/Year 2023 concerning the One Data Action Plan Pontianak City in 2023, which was set on January 2, 2023.

From the overall implementation stage of the organizing (organization) process of the Pontianak City One Data Policy Implementation for Regional Development Planning in general, it has not been optimal, with unclear directions from BAPPENAS regarding the management of the Pontianak City One Data Portal in relation to the Indonesian One Data Portal, so the aim is to provide data that is integrated yet optimal.

The application stage in the process of implementing the Pontianak City One Data Policy for Regional Development Planning is still constrained by the unclear management of Pontianak City geospatial data in the Pontianak City One Data implementation mechanism, and the data updating process has not been optimal due to the involvement of supporting data trustees and data producers through the data manager in each regional apparatus, which is in the process of creating an account on the Pontianak City One Data application.

The effectiveness of the Pontianak City One Data implementation process for regional development planning that has been carried out by the Pontianak City Communication and Informatics Service as walidata can be seen from information on data users. Based on the results of interviews with sever users of Pontianak City development data, namely: HP (City Without Slums Program (KOTAKU), Pontianak City); MK (Lecturer at Tanjungpura University, Pontianak); DS (Pontianak City Bappeda Young Expert Planner); UD (Planner Associate Expert, Bappeda Pontianak City); MH (Lecturer at Pontianak State Polytechnic); MS (Public Policy Functional of Pontianak City Regional Secretariat); and ND (Postgraduate Student at Tanjungpura University, Pontianak).

The researcher explored data users' methods for obtaining Pontianak City Development Data through the question, "How do you get the necessary Pontianak City Development Data?" From the answers of 7 (seven) users above, it is known that 71.4% or 5 (five) data users find it easier to use online data searches when searching for Pontianak City development data, so socialization and improving the quality of the Pontianak City One Data portal are urgently needed. Meanwhile, 14.3% found it easier to write to the Related Regional Apparatuses, and another 14.3% wrote to the Pontianak City Communication and Informatics Office.

The knowledge of data users regarding the Pontianak City One Data policy was explored by researchers through the question, "Are you aware of the Pontianak City One Data policy?" The answers of the 7 (seven) data users above show that 71.4% or 5 (five) data users already know about the Pontianak City One Data Policy, while 28.6% or 2 (two) people do not know about it, so efforts are needed to socialize the Pontianak City One Data Policy.

To find out the data user's understanding of the Pontianak City Development Data Information Service by the Pontianak City Communication and Informatics Service, the question "Do you know about development results information services through the Pontianak City Communication and Informatics Service?" From the answers of 7 (seven) data users above, it is known that 71.4% or 5 (five) data users already know about information services on development results through the Pontianak City Communications and Informatics Office, while 28.6% or 2 (two) people do not. Thus, it is necessary to socialize the SOP on information services on development results through the Pontianak City Communication and Informatics Office.

For the type of data required by the user, the data is explored with the question, "Data on the results of development in the form of single data, in the form of required indicator data, or both?" From the answers of 7 (seven) data users above, it is known that 71.4% or 5 (five) data users need a single data type and 100% are indicator data types; thus, the Pontianak City Communication and Information Service needs to increase the amount of Pontianak City development indicator data in the Pontianak City One Data portal.

In the application stage, to find out the effectiveness of the Pontianak City One Data portal in providing development data, the question "Have you ever accessed the Pontianak City One Data portal?" The answers of the 7 (seven) data users above show that 71.4%, or 5 (five) data users, have accessed the One Data Pontianak City portal, while 28.6%, or 2 (two) people, have never accessed it; thus, it is necessary to make efforts to socialize the Pontianak City One Data portal.

To see whether the data required by the user is available in the portal, ask the question, "Is the required development data available in the Pontianak City One Data portal?" From the answers of the 7 (seven) data users above, it is known that 71.4%, or 5 (five) data users, got the data needed in the One Data Pontianak City portal, while 28.6%, or 2 (two) people, did not get it because they did not ever open the Pontianak City One Data portal.

And 7 (seven) data users provided input and suggestions for improving One Data Pontianak services as follows: (1) In order to include thematic study data such as slum data, poverty data, data on beneficiaries of various programs, and others; (2) To keep updating the data, if possible, backward year data can also be inputted; (3) Updating the data in the Pontianak City One Data portal and adding more attractive Pontianak City One Data features; (4) The data presented needs to be enriched or completed, especially in relation to data on development indicators; (5) Data validation is necessary so that the data presented is correct, valid, and

accountable; (6) The presentation of data must be user-friendly, complete, and easy to understand, not just prioritizing the number of datasets; (7) More massive outreach is needed so that it is open to public participation (e.g., campuses) in their participation in building One Data for Pontianak City; (8) we need a verification agency for the validity of the incoming data; and (9) it needs to be made to make it easier to fulfill data needs.

From the information obtained from the data users above, it can be concluded that the need for Pontianak City development data is more often obtained through online data searches by 71.4%, or five (five) people, in the form of single data and 100%, or 7 (seven) people, in the form of indicator data. 71.4%, or five data users, were aware of the Pontianak City One Data policy and development results information services through the Pontianak City Communications and Informatics Office. However, only 71.4%, or five, of these users have accessed the Pontianak City One Data Portal and obtained the necessary data. So there are still 28.6% or 2 (two) data users who do not know about the Pontianak City One Data policy managed by the Pontianak City Communications and Informatics Office, so they never access the Pontianak City One Data portal, and the availability of the required data is answered as available by 71.4% or 5 (five) data users, while 28.6% or 2 (two) people stated that it was not available.

Information on data users is used to enrich research results related to the effectiveness of organizational stages, interpretations, and applications in the process of implementing the Pontianak City One Data Policy for Regional Development Planning. This information shows that in general, more socialization efforts are needed regarding the Pontianak City One Data Policy, SOPs for providing development information through the Pontianak City Communications and Informatics Office, and providing Pontianak City development results data through the Pontianak City One Data Portal. However, previously, the data available in the portal must always be updated and presented in a time series by adding types of development indicator data that are more complete, accurate, up-to-date, accountable, and easy to use (user-friendly), as are inputs from data users.

So it can be concluded that the process of implementing One Pontianak City Regional Development Planning Data still requires several improvements in the stages of organization, interpretation, and application to be able to serve the needs of data users for data on Pontianak City development results.

CONCLUSION

From all the information obtained in the process of implementing the Pontianak City One Data Policy for Regional Development Planning, which was carried out through coordination meetings of Pontianak City One Data organizers and the development of the Pontianak City One Data Portal, it has proceeded according to the Pontianak City One Data Action Plan 2022 and has endeavored to comply with the One Data Indonesia Principles, although it has not yet achieved optimal results to produce data for regional development planning that is accurate, up-to-date, integrated, accountable, and easily accessible and shared, but the process is still being carried out because it is not easy to increase competency data producers in fulfilling sectoral data according to regulations. So that it can be concluded that the implementation process of the Pontianak City One Data Policy for Regional Development Planning, although it still requires improvement in the stages of organization, interpretation, and application in general, has been going according to plan (on track) and can be continued. Improvements that need to be made next are optimizing the application of the One Data Indonesia Principles to all sectoral data and clarifying the management of geospatial data for Pontianak City in the mechanism for implementing One Data for Pontianak City.

New theoretical findings can be drawn to expedite the policy implementation process: (1) intense and simultaneous coordination and communication between implementers; (2) empowering human resources in the smallest implementing units to overcome the shortage of human resources; and (3) the commitment of all implementers to the action plan that has been

determined. Recommendations formulated to speed up the implementation process of the Pontianak City One Data Policy for Regional Development Planning at the Pontianak City Communication and Information Service, namely: (1) coordinate directly with BAPPENAS to clarify the integration of the Pontianak City One Data portal; (2) coordinate with geospatial data supervisors to accelerate geospatial data management in the One Data Pontianak City mechanism; (3) socializing the Pontianak City One Data policy and portal to the public; (4) immediately formulate and implement the SOP for the Implementation of One Data for Pontianak City in accordance with the principles of One Data Indonesia; (5) improve HR competency; and (6) increasing the amount of indicator data and constantly updating data for regional development planning on a regular basis, as well as displaying time series data.

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