BENEFITS AND EFFECTIVENESS OF DIRECT VILLAGE FUND CASH ASSISTANCE TO ANTICIPATE THE IMPACT OF THE COVID-19 PANDEMIC IN REMPOAH VILLAGE, BATURRADEN DISTRICT

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Abstract

This research was held in Rempoah Village, Baturraden District. The objectives of this study were (1) to analyze the accuracy of the Village Fund Direct Cash Assistance program in achieving the target and (2) to analyze the policy characteristics of the Village Fund Direct Cash Assistance program in Rempoah Village, Baturraden District (Pro-poor, progressive or regressive), and (3) Analyzing the effectiveness of the Village Fund Direct Cash Assistance Program in Rempoah Village, Baturraden District. The number of respondents consisted of 65 Beneficiary Families. This study uses primary data collected by observation, interviews, and questionnaires. This study uses analytical methods in the form of data proportion techniques, Benefit Incidence Analysis (BIA), and Program Effectiveness. Based on the study results, it can be concluded that: (1) The Village Fund Direct Cash Assistance Program in Rempoah Village is right on target. (2) The Village Fund Direct Cash Assistance Program in Rempoah Village is Pro-poor, and (3) the Village Fund Cash Direct Assistance Program in Rempoah Village is classified as an effective program.

Keywords: Village Fund, Direct Village Fund Cash Assistance, Benefit Incidence Analysis (BIA), Rempoah

1. Introduction

The Covid-19 pandemic has caused a domino effect, not only health problems but also social and economic problems (Sofi, 2021). The social impact is indicated by an increase in the unemployed due to restrictions on social activities. According to the Central Statistics Agency, in 2020, the unemployment rate in urban and rural increased by 1.84% compared to 2019.

Apart from the social aspect, the economic side also experienced a slowdown. People's purchasing power has decreased. This happened because people's incomes fell during the covid-19 pandemic, even though the necessities of life continued to run and even increased due to the many activities that had to be done from home, for example, the addition of internet quota needs and others (Fadhli et al., 2021).

This drastic decline in public consumption has had a significant impact on economic growth in Indonesia as well as efforts to reduce poverty. In 2020 the national poverty rate reached 10.19%
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“Rural Tourism and Creative Economy to Develop Sustainable Wellness”

(Badan Pusat Statistik, 2022). This is supported by the emergence of a new category of poor families due to the impact of mass layoffs.

The government implemented several programs to strengthen social protection and economic stimulus to accelerate economic recovery. These programs include: Family Hope Program (PKH), Pre-Employment Cards, Social Assistance, Micro and Ultra Micro MSME Stimulus, as well as reducing electricity rates and distributed in the hope of meeting daily needs. The primary purpose of these assistances is to ensure the availability of basic needs and social protection, especially for vulnerable groups affected by the Covid-19 pandemic. The vulnerable groups are uncertain workers regarding working hours, contracts, scope, and guarantees (Bagus et al., 2021).

The government provides support to the regions in the form of Village Fund Direct Cash Assistance. The village fund is an on-budget budget allocation that can be used directly to support efforts to reduce the impact of Covid-19 at the household level in the village. The assistance received for six months was IDR 600,000; for the first three months and the next three months, it was IDR 300,000 (Sofi, 2021).

With the increasing purchasing power of the community, it can help restore the economy and welfare of the people in the village. If the economic cycle in the lowest strata of society can continue to move, it is hoped that the economy will strengthen at the national level.

The people of big cities feel this epidemic, and small towns and villages are also experiencing the impact of this pandemic. In 2020 (Badan Pusat Statistik, 2022), the percentage of poverty in Central Java (11.25%) is above the national average (9.71%), and for five years, it tends not to experience a significant decline. Banyumas Regency is a contributor to the poor in Central Java. In the Barlingmascakeb area, Banyumas was ranked first with 232.91 thousand poor people, followed by Kebumen and Cilacap.

Rempoah village is one of the villages in the Baturraden sub-district that receives village funds from the State Revenue and Expenditure Budget (APBN). In the distribution of aid, there were 184 recipient families out of a total of 2886 families, meaning that 6.376% of the Rempoah Village community was in the poverty line.

Previous research on the benefits of Cash Direct Assistance has been carried out by Hendrik Kuasa Sihura (2021) with a qualitative method which concludes that the community feels the help of the direct cash assistance program and can support the family economy due to Covid-19. Unlike Hendrik, according to Suparman et al. (2021), the Village Fund Direct Cash Assistance faces obstacles such as not being on time in its distribution, the lack of transparency of the Village Government, and the lack of precise targets.

Research on the distribution of benefits using the Benefit Incident Analysis (BIA) method has been carried out by Azhar et al. (2020); in their study, it was found that the Family Hope Program in Cigalontang District was Pro-Poor and classified as an effective program.

Based on research on Cash Direct Assistance and the distribution of benefits, the authors are interested in examining the usefulness and effectiveness of providing direct cash assistance (BLT)
to the community during the COVID-19 pandemic. Differences from previous studies, this study examines the Benefits and Effectiveness of Direct Village Fund Cash Assistance using the Benefit Incidence Analysis (BIA) method. Benefit Incidence Analysis (BIA) is a method to analyze the benefits of a government-provided policy or subsidy, whether pro-poor, progressive, or regressive. Furthermore, to determine the effectiveness of the Village Fund Direct Cash Assistance program, three indicators are used: access, target accuracy/success, and quality.

2. Literature Review

2.1 Income Distribution

Hasrimi (2010), income distribution is one indicator of equity. Equity will be realized if the proportion of income controlled by a particular group of people is equal to the balance of that group. The tool commonly used is the Gini Ratio and the calculation method used by the World Bank. Meanwhile, several ways are often used to measure the level of income distribution inequality, namely the Lorenz curve and the Gini coefficient index.

- Lorenz Curve
  The Lorenz curve shows the actual quantitative relationship between the percentage of income received by the percentage of total revenue they receive forever, for example, one year (Todaro, 2003). The further the Lorenz curve is from the diagonal line (perfect equality), the higher the degree of inequality. The most extreme situation of ideal disparities, for example, a situation where one person only receives all income, will be indicated by the overlap of the Lorenz curve with the bottom horizontal axis and the right vertical axis (Arsyad, 2010).
  
  ![Figure 1. Lorenz Curve](image)

- Gini Index
  According to Arsyad (2010), the Gini index is a short measure of the degree of inequality in a country's income distribution. It can be obtained by calculating the area between the diagonal line (perfect equality) and the Lorenz curve compared to the total area of the half square where the Lorenz curve is located. The size of the data needed in calculating the
Gini index includes: the number of households or residents and the average household income or expenditure that has been grouped by class.

The formula used to calculate the Gini index is:

\[ G = \sum_{i=1}^{k} \frac{P_i(Q_i + Q_{i-1})}{1000} \]

Information:
- \( G \) = Gini Index
- \( P_i \) = Percentage of households in the i-th income class
- \( Q_i \) = Cumulative percentage of income up to class -i
- \( Q_{i-1} \) = Cumulative percentage of income up to class -i
- \( k \) = Amount income class

Gini index value ranges between 0 and 1, if:
- \( G < 0.3 \) = low inequality
- \( 0.3 \leq G \leq 0.5 \) = moderate inequality
- \( G > 0.5 \) = high inequality

2.2 Village Fund Direct Cash Assistance Program

Direct Cash Transfer or abbreviated as BLT, is a government assistance program in the form of cash transfers or various other assistance, both conditional (conditional cash transfer) and unconditional (unconditional cash transfer) (TUMBEL et al., 2021). In 2005 Direct Cash Transfer was first implemented, then continued in 2008 and 2013 but with a different designation, namely from BLT to BLSM, namely Temporary Direct Community Assistance. Direct Cash Transfer (BLT) is assistance in the form of cash from the government to compensate for the increase in the price of fuel oil (BBM), which significantly affects the welfare of the community, especially the lower middle class. Then BLT was carried out again in 2020 as a government effort to suppress the economic impact of the COVID-19 pandemic (Suari, Ni Made Kitty Putri; Giri, 2021).

With the enactment of Permendes PDTT Number 6 of 2020 concerning Amendments to Permendes PDTT Number 11 of 2019 regarding Priorities for the use of Village Funds in 2020, it becomes the legal basis and implementation of Direct Cash Assistance (BLT) to the poor in villages. The Programs Village Fund Direct Cash Assistance is carried out for three months, starting from April 2020, and the amount of assistance per month is 600,000 rupiahs per family. The distribution of the aid uses a cashless or non-cash system to prevent the spread of COVID-19.

2.4 Benefit Incidence Analysis (BIA)

According to (Prihastanto, 2011), Benefit Incidence Analysis (BIA) is a research method used to examine the effects of tax policies or government subsidies on income distribution in society. The results of the BIA become the basis for determining whether the government's subsidy program is right on target, that is, low-income groups receive the benefits. Suppose the poorest
groups, the main targets of government subsidies, only enjoy a small portion of these expenditures. Most of the benefits are received by middle and high-income groups. In that case, this government policy can be classified as a failed program (Prihastanto, 2011). In other words, BIA is used to evaluate the distribution of government subsidies among different groups in the population, especially community groups, which are divided according to their income level categories.

In its development, the BIA method is more often used in sectors of education, health, clean water, or sanitation facilities. These sectors often use the BIA method because it is related to the aspect of justice. Because the element of righteousness is the primary concern in the BIA method, which aims to see the extent to which government policies have been successful and are by the predetermined targets.

2.5 Previous Research

The same research on Direct While the Community has performed by Tutdin et al., (2021)). The research method uses qualitative methods; data sources are obtained through observations, and interviews, accompanied by document studies. The results show that the implementation of direct cash transfers in Langsa City has not been effective, so it is necessary to have the effectiveness of implementing direct cash transfers in a program that can be assessed as to the extent to which people's welfare increases. With the implementation of the assistance.

Then research Nafiah & Wira Bharata (2021), using a descriptive method with a qualitative approach. The results of this study indicate that the data collection process for the distribution of BLT in Podosoko Village has been effective in terms of timeliness and accuracy in making choices. In addition, the Covid-19 BLT can help the community's economy, but it causes social impacts in the form of conflicts between residents, the hamlet government, and the village government.

Firmansyah & Solikin (2019). The method used benefits incidence analysis and analysis of literature and mass media. The study results conclude that social assistance in Indonesia impacts poverty alleviation and reduction of inequality and is progressive. Rastra is the program that is mostable to reduce poverty and inequality compared to PKH and PIP. However, further improvements are needed to address the leakage in the distribution of social assistance. A review of the literature and mass media shows that there are problems with the data of recipients who are not up-to-date and the distribution of aid that does not comply with applicable regulations.

Next, Khan's research (Khan et al., 2017). Using the Benefit Incidence Analysis model, the overall health benefits in Bangladesh are pro-rich, mainly because of the health benefits of private providers. Public service providers are observed to contribute relatively little to inequality. The poorest (richest) people with the most significant health care needs (least) receive lower (higher) benefits.

3. Research Methodology

3.1 Research Design

This study uses a survey method carried out in 2022 in Rempoah Village, Baturraden District, Banyumas Regency. The population of this study is people who get assistance from the Village
Fund Direct Cash Assistance Program. Based on data from the Rempoah Village Government, The Village Fund Direct Cash Assistance Program recipients in Rempoah Village in 2022 were 184 Beneficiary Families.

The data used in this study are primary data and secondary data. Preliminary data obtained with observation, interviews and questionnaires from Recipients of the Village Fund Direct Cash Assistance Program in Rempoah Village. Secondary data obtained from Central Bureau of Statistics, Rempoah Village Government, and KPPN Purwokerto.

The sampling technique used is the Taro Yamane formula (Hamidi, 2010).

\[ n = \frac{N}{Nd^2 + 1} \]

The total sample of this research is 65 Beneficiary Families. Then the sampling was distributed to six RWs using the Proportional Sampling technique.

3.1 Data Analysis

The method used in determining whether The Village Fund Direct Cash Assistance Program is right on target or no, use the proportion formula with a descriptive approach. The formula used is as following:

\[ \pi = \frac{X}{N} \times 100\% \]

Note:
x is the number of residents below/above the poverty line, 
n is the overall sample the size of the poor.

The Benefit Incident Analysis method is used to analyze whether the village cash transfer program is pro-poor, progressive, or regressive policies for low-income people. The BIA method focuses on the analysis whether government spending policies are appropriate, progressive or regressive. The criteria to determine whether government spending (subsidies) is said to be proportional, progressive, or regressive is to use the benefits concentration curve and perfect line extraction.
Pro-Poor, if the concentration curve is above the line of perfect equality. This means that the population group that is in 40% of low-income communities group profits by more than 40%, Progressive, if the concentration curve is below the perfect equalization line but still above the Lorenz curve. This means that people with low income get the most benefit. Regressive, if concentration curve below perfect the line of equality and, at the same time, under Lorenzo curve. It means only a tiny part of low-income residents benefit from government spending.

The evaluation Program Effectiveness method is used to analyze whether the Village Fund Direct Cash Assistance Program is effective. This analysis technique is used to determine the effectiveness of the Village Fund Direct Cash Assistance Program.

The access indicator describes whether Beneficiary families easily access Village Fund Direct Cash Assistance Fund easy terms or not. Access indicators can be seen from Program requirements that are easy to meet, problems in the registration process, or Data Collection on Beneficiary Families entitled to receive funds.

Indicators of target success or accuracy explain whether the Village Fund Direct Cash Assistance Program assistance funds have been targeted Poor Households as target and fit for purpose Program funding assistance from the government listed in the mechanism implement the Village Fund Direct Cash Assistance Program.

Quality indicators describe whether the function or use of the Village Fund Direct Cash Assistance Program has a significant impact on beneficiary families. These indicators aim to define the scope of government policies that already been implemented. Quality indicators are seen from the benefits obtained by the beneficiary family after getting the Program. In general, the above indicators focus on measuring changes in outcomes that describe the object of government program or policy. A government programs or policies can be said effective if all hands have been met.
The results of the three indicators are then calculated using the following formula (Depdagri Litbang, 1991):

\[
\text{Effectiveness} = \frac{\text{Realization}}{\text{Target}} \times 100
\]

4. Results

Characteristic features Program Beneficiary Respondents will be described as follows. By Age, the population is divided into two, namely productive Age and non-productive Age. Productive Age is the Age between 15-64 years, Meanwhile, non-productive Age is under 15 and over 65 years (Subagyo, 2003). Majority of Family Recipients of the Village Fund Direct Cash Assistance Program (26.15%) are still alive between 39-47 years; then the second biggest one is between 57-65 years (18.46%). This condition shows that most of the respondents are in productive Age.

Based on Education Level, most respondents (50.8%) have elementary school education. In other words, most recipients of the Village Fund Direct Cash Assistance Program have a relatively low level of education. Even 10.8% of them did not finish school. Based on the number of family dependents, most program recipients (35.4%) have two family dependents people and 23.1% have family dependents between 1 person. Based on status, most program recipients (78.46%) are married, and 20% are divorced.

By job, Family The works of the Program recipients vary, namely as laborers, farmers, traders, and employees. Some respondents do not have a job because of old Age. For most families, the head works as odd labor, namely 53.85%, traders 15.38%, and farmers 10.77%.

<table>
<thead>
<tr>
<th>Income (IDR)</th>
<th>Number of Respondent (Family)</th>
<th>Percentage (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>300.000 - 840.000</td>
<td>13</td>
<td>20.00</td>
</tr>
<tr>
<td>840.001 - 1.380.000</td>
<td>21</td>
<td>32.31</td>
</tr>
<tr>
<td>1.380.001 - 1.920.000</td>
<td>13</td>
<td>20.00</td>
</tr>
<tr>
<td>1.920.001 – 2.460.000</td>
<td>13</td>
<td>20.00</td>
</tr>
<tr>
<td>2.460.001 – 3.000.000</td>
<td>5</td>
<td>7.69</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>65</strong></td>
<td><strong>100</strong></td>
</tr>
</tbody>
</table>

Source: Primary Data Processed, 2022

Based on family income, income is divided into two categories: family income and income per capita. Family income is grouped into five categories, from the lowest to the highest within one month. The Family income of the respondent can be seen in Table 1. The Table 1. shows that most household incomes receiving the Programs Village Fund Direct Cash Assistance are in class 2 with a value between IDR 840.001 – IDR 1.380,000.
Table 2. Respondent Data Based On Family Income per Capita

<table>
<thead>
<tr>
<th>Income (IDR)</th>
<th>Number of Respondent (Family)</th>
<th>Percentage (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>133.333 – 706.667</td>
<td>39</td>
<td>60.00</td>
</tr>
<tr>
<td>706.668 – 1.280.000</td>
<td>17</td>
<td>26.15</td>
</tr>
<tr>
<td>1.280.001 – 1.853.333</td>
<td>4</td>
<td>6.15</td>
</tr>
<tr>
<td>1.853.334 – 2.466.667</td>
<td>3</td>
<td>4.62</td>
</tr>
<tr>
<td>2.466.668 – 3.000.000</td>
<td>2</td>
<td>3.08</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>65</strong></td>
<td><strong>100</strong></td>
</tr>
</tbody>
</table>

Source: Primary Data Processed, 2022

Table 2. shows that most household incomes receiving the Programs Village Fund Direct Cash Assistance are in class 1 with a value between IDR 133.333 – 706.667. There are 39 families, or 60% have a per capita income between IDR 133.333 – 706.667.

Table 3. Respondent Data Based on Family Expenses per Month

<table>
<thead>
<tr>
<th>Income (IDR)</th>
<th>Number of Respondent (Family)</th>
<th>Percentage (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>600.000 – 1.080.000</td>
<td>26</td>
<td>40.0</td>
</tr>
<tr>
<td>1.080.001 – 1.560.000</td>
<td>12</td>
<td>18.5</td>
</tr>
<tr>
<td>1.560.001 – 2.040.000</td>
<td>26</td>
<td>40.0</td>
</tr>
<tr>
<td>2.040.001 – 2.520.000</td>
<td>1</td>
<td>1.5</td>
</tr>
<tr>
<td>2.520.001 – 3.000.000</td>
<td>0</td>
<td>0.0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>65</strong></td>
<td><strong>100</strong></td>
</tr>
</tbody>
</table>

Source: Primary Data Processed, 2022

Table 3. shows the level of household expenditure per month for 65 recipients of the Village Fund BLT; it is known that the majority of expenditures for the families of the Programs Village Fund Direct Cash Assistance beneficiaries are in grades 1 and 3, with the largest proportion of household expenditures being in the food expenditure component.

The target is accurate if the percentage of respondents with a per capita income of IDR 600,000 and the poor criteria index is more than 5 points, more than 50%. The calculation of per capita income is done by subtracting household income by household expenditure, then dividing by the number of household members. The following is data on BLT Village Fund recipients based on per capita income and house index.
Based on Table 4, it is known that there are 38 respondents, or 58.46%, who have a per capita income of IDR 600,000. Meanwhile, 27 or 41.54% of respondents did not meet these indicators. The second indicator to measure the accuracy of the target of the Village Fund Direct Assistance program is the indicator of the criteria for low-income families.

Table 5 shows that 65 respondents have index criteria for low-income families. Tables 8 and 9 show that the Village Fund Direct Cash Assistance Program in Rempoah Village, Baturaden District, is right on target because as many as 58.46% of financing recipients come from underprivileged families per capita income. Below IDR 600,000 and has a low-income family criteria index above 5 points. Both indicators meet the target accuracy criteria set by the regulations. Thus, the hypothesis that the Village Fund Direct Cash Assistance Program has not been right on target is rejected.

Benefit incident analysis helps evaluate the distribution of benefits from programs provided by the government to different community groups, whether the Village Fund Direct Cash Assistance program is pro-poor, progressive, or regressive. BIA analysis is carried out by classifying the community based on their expenditure.
Table 6. Distribution of Benefits of the Village Fund BLT Program in Rempoah Village

<table>
<thead>
<tr>
<th>Quintile</th>
<th>Class</th>
<th>Benefit Incidence</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Lowest expenditure</td>
<td>0,40</td>
</tr>
<tr>
<td>2</td>
<td>Low – medium expenditure</td>
<td>0,185</td>
</tr>
<tr>
<td>3</td>
<td>Medium expenditure</td>
<td>0,40</td>
</tr>
<tr>
<td>4</td>
<td>Medium – high expenditure</td>
<td>0,015</td>
</tr>
<tr>
<td>5</td>
<td>Highest expenditure</td>
<td>0,0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>Total</strong></td>
<td><strong>1</strong></td>
</tr>
</tbody>
</table>

Source: Primary Data Processed, 2022

Information: Lowest expenditure IDR 600,000 – 1,080,000; Low – medium expenditure IDR 1,080,001 – 1,560,000; Medium expenditure IDR 1,560,001 – 2,040,000; Medium – high expenditure IDR 2,040,001 – 2,520,000; Highest expenditure IDR 2,520,001 – 3,000,000.

It is said to be pro-poor if the benefit concentration curve is above the 45° diagonal line. It is progressive if the benefit concentration curve is below the diagonal line but still above the Lorenz curve. The Lorenz curve is obtained from the cumulative household income data of the respondents. Meanwhile, it is said to be regressive if the benefit concentration curve is below the diagonal line and the Lorenz curve.

The respondent's income and expenditure data obtained are then converted into decimal form and accumulated for use in drawing curves. The following is the output of the BIA analysis curve.

Source: Primary Data Processed, 2022

Figure 3. BIA

Based on Figure 4., it is known that the BIA curve is above the perfect equalization line of 45°; this shows that the Village Fund Direct Cash Assistance Program in Rempoah Village, Baturraden District is pro-poor because 20% of respondents (underprivileged) receive benefits of more than 20% or more precisely. Receive a 40% benefit. Thus, the hypothesis that the Village Fund Direct Cash Assistance Program is not yet progressive is rejected.
Appraisal Effectiveness Analysis is used to determine the effectiveness of a government policy. A policy is said to be effective if it meets three indicators, namely, indicators of access, accuracy, and quality. This indicator is based on the Government Service Report by the Australian government, which measures the effectiveness of government programs there (Australian Government-Productivity, 2006).

Table 5. Appraisal effectiveness indicators

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Number of Respondent (Family)</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ease of Registration and Terms; and Disbursement Period</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Easy</td>
<td>55</td>
<td>84.62</td>
</tr>
<tr>
<td>Enough</td>
<td>10</td>
<td>15.38</td>
</tr>
<tr>
<td>Difficult</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Total</td>
<td>65</td>
<td>100</td>
</tr>
<tr>
<td>Short</td>
<td>65</td>
<td>100</td>
</tr>
<tr>
<td>Enough</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Long</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>65</td>
<td>100</td>
</tr>
<tr>
<td>Target Accuracy (Income and Criteria For Low-Income Families)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>≤ Rp600,000</td>
<td>38</td>
<td>58.46</td>
</tr>
<tr>
<td>&gt; Rp600,000</td>
<td>27</td>
<td>41.54</td>
</tr>
<tr>
<td>Total</td>
<td>65</td>
<td>100</td>
</tr>
<tr>
<td>&lt;5</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>≥5</td>
<td>65</td>
<td>100</td>
</tr>
<tr>
<td>Total</td>
<td>65</td>
<td>100</td>
</tr>
<tr>
<td>Quality</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Daily Needs</td>
<td>62</td>
<td>95.38</td>
</tr>
<tr>
<td>Others</td>
<td>3</td>
<td>4.62</td>
</tr>
<tr>
<td>Total</td>
<td>65</td>
<td>100</td>
</tr>
</tbody>
</table>

Source: Primary Data Processed, 2022

Based on Access, Table 5 shows that there are 55 respondents, or 84.62%, stated that the registration and requirements in the Village Fund BLT Program are relatively straightforward. 65 or 100% of respondents received the Village Fund BLT in a short time. So it can be concluded that the indicators of ease of access have been met. Based on the accuracy, it is known that there are 58.46% of respondents have a per capita income of IDR 600,000, and 100% of respondents have a low-income family criteria index 5. Therefore, it can be concluded that the accuracy indicator can be met.

Based on the quality, it shows that as many as 62 or 95.38% of respondents use the Village Fund BLT to meet their daily needs. However, as many as 3 or 4.62% of respondents did not use the financing to meet their daily needs but to increase business capital and finance home renovations. Based on this, it can be concluded that the Village Fund BLT Program has met the quality indicators. The results of these indicators are then calculated using the following formula (Depdagri Litbang, 1991).
**Effectiveness** = \( \frac{\text{Realization}}{\text{Target}} \times 100 \)

\[
= \frac{84.62 + 100 + 58.46 + 100 + 95.38}{100 \times 5} \times 100
\]

\[
= 87.69
\]

The results of the effectiveness calculation showed a value of 87.69%. As seen in Table 6, the value lies in the class with a value of more than 79.99% with effective criteria. Therefore it can be concluded that the Village Fund Direct Cash Assistance Program is effective. Thus, the hypothesis that the Village Fund Direct Cash Assistance Program has not been effective is rejected.

5. Discussion

5.1 The Accuracy of the Targets of the Village Fund Direct Cash Assistance Program in Rempoah Village, Baturraden District

The analysis results using the data proportion test show that the Village Fund BLT program in Rempoah Village is the right target program because 58.46% of respondents meet the per capita income indicator, and all or 100% of respondents meet the low-income family criteria index indicator. The two indicators are indicators set by the Letter of the Minister of Villages PDTT No. 1261/PRI.00/IV/2020 Regarding Notification which contains guidelines for collecting data on prospective the Programs Village Fund Direct Cash Assistance recipients and contains 14 criteria to determine whether or not the beneficiary family is eligible to receive the Programs Village Fund Direct Cash Assistance so that respondents who will receive financing must meet these two indicators.

Based on the results of the village deliberation, the respondent is said to be eligible for the Programs Village Fund Direct Cash Assistance if it has a low-income family criterion index score of 5 points which is adjusted to the conditions of the Rempoah village community. The Village Government prioritizes assistance to poor or underprivileged families has lost their livelihoods, have family members who are vulnerable to chronic/chronic illness, poor families who receive other social safety nets that have stopped either from the APBD and/or APBN, poor families who have not received assistance and households with elderly single household members. The results of the research regarding the accuracy of the targeting of the Direct Cash Assistance program are similar to Nafiah's findings (Nafiah & Wira Bharata, 2021) that the recipients of the Covid-19 Direct Cash Assistance are by the government's accuracy so that they are not misdirected.

5.2 Benefit Sharing of the Village Fund Direct Cash Assistance Program in Rempoah Village, Baturraden District

Based on the analysis results using the Benefit Incidence Analysis (BIA) method, it is known that the Village Fund Direct Cash Assistance Program in Rempoah Village is a pro-poor program, meaning that the largest beneficiaries of this Program are people with low income and expenditure groups. The distribution above the diagonal line is called the "absolutely progressive" distribution,
meaning that low-income groups receive more significant benefits from government spending than high-income groups (Cuenca, 2008). This research is in line with Firmansyah & Solikin (2019) analysis, which concluded that social assistance in Indonesia impacts poverty alleviation and inequality reduction and is progressive.

5.3 Effectiveness of the Village Fund Direct Cash Assistance Program in Rempoah Village, Baturraden District

Based on the analysis using the Appraisal Effectiveness Program approach, the Village Fund Direct Cash Assistance program in Rempoah Village is effective (87.69%) because it meets three indicators, namely indicators of access, accuracy, and quality.

Access indicators (requirements and registration) for the Village Fund Direct Cash Assistance program in Rempoah Village are met. In terms of conditions, there are 84.62% of respondents said it was easy. The head of the local RT carries out the data collection process, so there is no need to register directly at the Village Hall. The second aspect is the ease of disbursement. The ease of distribution is measured from the registration period to disbursement. As many as 100% of respondents stated that the disbursement period is relatively short and runs monthly. In the distribution of funds, the beneficiary's family must bring documents, such as a photocopy of KK, KTP, Invitation Letter, and Vaccine Card. This research is in line with Iqbal's (2008) research that the disbursement of BLT funds in all sub-districts runs smoothly, orderly and safe.

The indicators of the accuracy of the Village Fund Direct Cash Assistance program in Rempoah Village have been met. The vital value of this indicator is to ensure the accuracy of the targeting of a program, considering that every government program must be specific to a particular community group and for a particular purpose. The Village Fund BLT program is no exception, which is intended for families affected by the Covid-19 pandemic to be able to use it to meet their daily needs. It is classified as underprivileged if it has a maximum per capita income index of Rp. 600,000 and an index of criteria for low-income families 5 points. The use of accuracy indicators as a measuring tool for the effectiveness of the Village Fund BLT program is in line with research conducted by Azhar, Badriah, and Bambang (Azhar et al., 2020). The study stated that PKH was right on target because most of the program recipients were poor.

The Village Fund Direct Cash Assistance Program in Rempoah Village has met the quality indicators. Quality indicators are seen from using cash transfer funds to meet daily needs. Research using similar indicators was carried out by Azhar, Badriah, and Bambang (Azhar et al., 2020), the accuracy of using PKH funds specifically for expenditures in the education and health sectors

6. Conclusion

Based on the results of research and discussions that have been carried out, it can be concluded that the acceptance of the Village Fund Direct Cash Assistance Program in Rempoah Village, Baturraden District, is on target, is pro-poor, and is classified as adequate.
The village government is expected to continue consistently conducting due diligence on beneficiary families so that the assistance programs provided can be changed to other residents in need. There are still groups of people with middle-high income who receive assistance.

Acknowledgements

The author would like to thank the Faculty of Economics and Business Unsoed and KPPN Purwokerto, who have funded this research. Thank you to Mr. 1. Bambang, S.E, M.Si, and Mrs. Lita Apriyani for their suggestions and criticisms.

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