Empowerment Program Implementation on Small and Medium Businesses Positively Influenced the Performance of the Businesses: (Study towards Small and Medium Businesses Empowered by the Cooperative and Small and Medium Office of Ogan Ilir Regency, Indonesia)

Andy Alfatih, Diana Dewi Sartika, Dyah Hapsari ENH

Abstract: The study entitled the influence of empowerment program implementation on small and medium businesses towards the performance of the businesses in Ogan Ilir Regency, Indonesia. The results indicated that the businesses performance was good. The score was 412. In addition, empowerment program implementation was scored 458. It meant also good. In terms of regression coefficient value, it was 0.502. It implied that empowerment program implementation positively influenced the business performance. Moreover, simple regression test showed the correlation \( r \) between the two variables was strong because the score was 0.711, lies between 0.601 - 0.800. Besides that, the correlation was positive and unidirectional. This meant that the better empowerment program implementation was, the higher the business performance would be. The value of \( t \) amounted to 10,972. While the value of \( t \) table was 1,657. It could be concluded that \( H1 \) hypothesis that said there was a positive and significant influence empowerment program implementation towards enterprises performance was accepted. From \( t \) test, it showed that \( t > t \) table \( [10,972 > 1,657 \text{ at } 95\% \text{ of confidence degree with } 120 \text{ samples, it was understood that the influence of empowerment program implementation towards enterprises performance was significant. The value of } r \text{ square was } 0.505. \text{ It meant that the influence of empowerment program implementation towards enterprises performance was as much as } 50.5\%. \text{ Another } 49.5\% \text{ was influenced by other factors } [E] \text{ which were not examined in this research.}

Research Questions

1. Was there any influence of empowerment program implementation on small and medium businesses towards the performance of the businesses?
2. How much was the influence of empowerment program implementation on small and medium businesses towards the performance of the businesses?

The Objectives of The Research

The purposes of this research were to find out whether there was any influence of empowerment program implementation on small and medium businesses towards the performance of the businesses. In addition, it was also to know how much the influence was.

II. LITERATURE REVIEW

Van Meter and Van Horn, in Wibawa et al (1994), stated that policy implementation was deliberately used to enhance performance.

In the book of Ripley and Franklin [1986] entitled Policy Implementation and Bureaucracy, it was written that successful policy implementation was measured by some parameters. They were degree of compliance with applicable regulation, the smoothness of the routine functions, and realizing the desired target and impact.

Business performance, according to Kaplan and Norton [1996], had 3 parameters. They were finance, customer, internal process, growth and learning process.

Index Terms: Empowerment, Enterprises Performance, implementation, Program.

I. INTRODUCTION

In Indonesia, small and medium businesses play extremely essential roles in economic aspect. They serve as daily needs suppliers, provide employment, play a role in the process of equity, increase the people's incomes, and to encourage national economic growth. Unluckily, most of them, especially in Ogan Ilir Regency, cannot play those roles well due to their less developed condition. They lack business capital, their business management systems are still poor, unattractive product packaging, and a very limited marketing system. To overcome the above problems, local government of Ogan Ilir Regency was encouraged to provide empowerment.

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Andy Alfatih, Public Administration Department, Universitas Sriwijaya, Palembang, Indonesia.
Diana Dewi Sartika, Sociology Department, Universitas Sriwijaya, Palembang, Indonesia.
Dyah Hapsari ENH, Sociology Department, Universitas Sriwijaya, Palembang, Indonesia.
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Fig. 1 Conceptual Framework

III. RESEARCH METHOD

The method of this research was quantitative.

Analysis Unit: The analysis and observation units were Individual, the of owners of small and medium businesses in Ogan Ilir Regency.

Operational Definition: The variables were operationalized as follows.

<table>
<thead>
<tr>
<th>Variables</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Successful program implementation [Ripley and Franklin: 1986]</td>
<td>degree of compliance, implementation smoothness of routine functions, and realizing the desired target and impact</td>
</tr>
</tbody>
</table>

A. Population

There were 767 owners of small and medium enterprises. From those, only 120 were under the empowerment program of the Cooperative and Small and Medium Service of Ogan Ilir Regency. The 120 empowered small and medium enterprises had been the respondents of this research.

Data Collection Techniques: Questionnaire spreading, and on the field observation.

B. Instrument Validity Test

The answers to the statements in questionnaires referred to Likert scales. They were: Very much disagree was coded 1, disagree > 2, neutral > 3, agree > 4, and very much agree > 5. Before the questionnaire was spread out, it was tested for its validity by using Pearson correlation product-moment, as suggested in Riduwan (2004:216). Theoretically, the formula was as follows:

\[ r_{xy} = \frac{n \sum x y - (\Sigma x)(\Sigma y)}{\sqrt{[n \Sigma x^2 - (\Sigma x)^2][n \Sigma y^2 - (\Sigma y)^2]}} \]

If the value of \( r_{xy} \) or \( r \) was > \( r \) table, at 10% of significance (α), it means the item was valid.

Instrument validity test result for the variable of enterprises performance consisting of 12 questions, indicated that all items were valid. The value of \( r \) ranged from 0.533 to 0.769 referring to the value of \( r \) table which was 0.443. While, variable of empowerment program implementation ranged from 0.473 to 0.852. It meant valid.

C. Instrument Reliability Test

The reliability test of the instrument made use of Alfa Cronbach Standard. The reliability was attained by comparing the value of \( r \) and \( r \) table in the degree of 5% significance. With Alfa Cronbach Standard, \( r \) was represented by Alpha value. If Alpha value was more than the value of \( r \) table, it meant positive. The instrument was reliable, Santoso in Budi (2006:248). Theoretically, the calculation of reliability test was with the following formula:

\[ \rho = \frac{k}{k-1} \left(1 - \frac{k \sum b^2}{\sigma^2 b}\right) \times 100\% \]

Explanation:
- \( \rho \) = Instrument reliability coefficient
- \( k \) = Number of questions
- \( \sigma^2 b \) = Total of item variant
- \( \sigma^2 \) = Total of variant.

<table>
<thead>
<tr>
<th>The Value of Alpha Cronbach</th>
<th>The Degree of Reliability</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>0.001 – 0.200</td>
<td>Less Reliable</td>
</tr>
<tr>
<td>0.201 – 0.400</td>
<td>Somewhat Reliable</td>
</tr>
<tr>
<td>0.401 – 0.600</td>
<td>Quite Reliable</td>
</tr>
<tr>
<td>0.601 – 0.800</td>
<td>Reliable</td>
</tr>
<tr>
<td>0.801 – 1.000</td>
<td>Very Reliable</td>
</tr>
</tbody>
</table>

Source: Budi, 2006

The result of instrument reliability test for enterprises performance indicated that all questions were very reliable when referred to the value of Alpha Cronbach which was 0.801 to 1.000. The degree of reliability ranged from 0.704 to 0.726. Meanwhile, the results of instrument reliability test for variable empowerment program implementation were from 0.676 to 0.867 which meant very reliable.

D. Techniques of Data Analysis

To find out how empowerment program implementation and the performance of small and medium enterprises under the Cooperative and Small and Medium Service of Ogan Ilir Regency were, the technique of analysis used was descriptive analysis technique. While to know whether there
was any influence of empowerment program implementation towards the enterprise performance, the analysis technique applied had been explanatory [confirmatory] technique by making use of simple regression approach by means of SPSS version 25.

Before analyzing the data, there were some requirements had to do. They were data normality test, and data scale conversion from ordinal to interval.

E. Data Normality Test

The test of data normality was conducted by using sample statistical Kolmogorov Smirnov test through SPSS (Budi, 2006 : 77).

Based on One-Sample Kolmogorov-Smirnov Test, it was found that Kolmogorov-Smirnov Z was .719 and the Asymp. Sig. (2-tailed) was .679. It meant the data were normal.

Data scale conversion from ordinal to interval from 63 respondents had also be done and the results ranged from 49, 9907 to 50, 0145.

The statistical hypothesis:

Ho : r = 0 : There was no a positive and significant effect empowerment program implementation of small and medium enterprises of in Ogan Ilir Regency towards enterprise performance

H1 : r ≠ 0 : There was a positive and significant effect empowerment program implementation of small and medium enterprises of in Ogan Ilir Regency towards enterprise performance.

Hypothesis making of correlational analysis was meant to find out the strength, the significance, and the correlational direction between the two variables.

IV. RESEARCH RESULTS

Descriptive Quantitative Analysis Technique

Table 2. Assessment Range Score By Category

<table>
<thead>
<tr>
<th>Assessment Criteria Based on Average Scores of Each Indicator</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indicator</td>
</tr>
<tr>
<td>-----------</td>
</tr>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td>4</td>
</tr>
<tr>
<td>5</td>
</tr>
</tbody>
</table>

A. Empowerment Program Implementation

Data analysis was carried out per indicator according to their dimensions. The following was the first indicator of the first dimension to be analyzed.

1. Degree of Compliance

The indicators of this first dimension were the needy documents completeness, requirement fulfillment, obedience to loan use, willingness to return loan money, and readiness to participate in the trainings offered. Each of that indicator was analyzed below.

1.1. The Needy Documents Completeness

In modern era, documents are extremely essential to have. They are, very often, serve as infrastructures for the next human need fulfillment. For example, one cannot apply for money loan from a bank, if one does not have, in terms of document, a personal identification card as a citizen proof. Another instance, one is not legally allowed to drive a car, if one does not possess a driving license, etc. So, are the small-medium businesses in Ogan Ilir Regency. They could not participate in empowerment program for small-medium businesses held by Cooperative and Small-Medium Business Affairs Office of Ogan Ilir Regency, if they were not able to complete all the needy documents, like: personal identification card of Ogan Ilir Regency, family card, business licence, and home-land paid tax proof.

Regarding the ability of small-medium businesses in Ogan Ilir Regency to complete the needy documents for their participation in the empowerment program for small-medium businesses held by Cooperative and Small-Medium Business Affairs Office of Ogan Ilir Regency, see the following table 3.

Table 3. Respondents’ Answer On The Needy Documents Completeness

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Statement</th>
<th>Answer options</th>
<th>FS</th>
<th>RS</th>
<th>Percent age</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>There are some documents needed.</td>
<td>61</td>
<td>59</td>
<td>60</td>
<td>100%</td>
</tr>
<tr>
<td>2</td>
<td>You can complete them</td>
<td>65</td>
<td>55</td>
<td>60</td>
<td>100%</td>
</tr>
</tbody>
</table>

Average Score = 53


Annotation: Frequency Score [FS] = Answer option x score

Result Score [RS] = Number of Respondent x 5

The above table indicated that all respondents, 100%, were able to complete all the needed documents for the empowerment program which was held by the Cooperative and Small-Medium Business Affairs Office of Ogan Ilir Regency.

The needed documents, in general, were common ones to have for everyone. Each good citizen must have those basic papers, such as: personal identification card of Ogan Ilir Regency, family card, business licence, and home-land paid tax proof because they could also be helpful for other affairs, like enrolling children to enter schools, possessing driving licence, or getting rice ration from government for certain families. If the businesses did not have some of those documents, it was hard for them to deal with other sides for any affair. In case, the businesses had not owned some of the papers, they could right away go to the concerned offices...
to have them. Unless, did those business have those documents, they could not join the empowerment program held by Cooperative and Small-Medium Business Affairs Office of Ogan Ilir Regency. In short, the small-medium businesses had to adjust themselves with their environment in order to be successful. According to William F.Glueck and Lawrence R. Jauch [1998] - in their book entitled Strategic Management and Company Policy - that the point of strategic management that businesses always adapted themselves to environment change in order to win competition, progress, or even to be survived. Unless, would they lose their chances to develop. The business environments could be external, like government, competitor, or customer which are more demanding, or internal, for examples, tools, strategy and business policy, or the quality of available human resource.

In conclusion, that most small-medium businesses in Ogan Ilir Regency could complete all the needed documents for empowerment program. This indicator could be categorized very good because the assessment score was 537.

The second indicator of the first dimension to discuss was the ability of the small-medium businesses to fulfill the requirements applied.

1.2. Requirement Fulfillment

Requirement are things which are needed or wanted. In other words, it is a compulsory or necessary condition. If requirements are not met, happening will not occur. Joining the empowerment program could be realized, if the small-medium businesses in Ogan Ilir Regency were able to fulfill the requirements applied. The requirements, among others, were; residency status, some residency documents, business documents, never got involved in the similar program, and business development plan proposal. After collecting data, whether the small-medium businesses could fulfill the conditions, the result was as follows

<table>
<thead>
<tr>
<th>No</th>
<th>Statement</th>
<th>Answer options</th>
<th>FS</th>
<th>RS</th>
<th>Percenage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>There are a number of requirements for the empowerment and the assistance</td>
<td>-</td>
<td>76</td>
<td>524</td>
<td>600</td>
</tr>
<tr>
<td>2.</td>
<td>You can fulfill these requirements</td>
<td>-</td>
<td>68</td>
<td>532</td>
<td>600</td>
</tr>
<tr>
<td>Average Score</td>
<td>528</td>
<td>100%</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>


Annotation: Frequency Score [FS] = Answer option x score
Result Score [RS] = Number of Respondent x 5
Score = (FS X 100%) : RS

It seemed that every small-medium businesses had no problem to meet all the requirements. By percentage, it was also 100 %.

The Small-Medium Businesses managed hard to fulfill all the conditions and were excited to join the program. They insisted to join the program because it was very promising for their progress. The program included various aids, such as money loan for business capital, trainings, and marketing opportunities. Unless, did they take part in the program, they would have been left behind in developing their businesses.

By developing themselves, small-medium businesses could play more roles in many ways, such as, making employment available, providing daily needs for the people, and contributing more revenues to government. Sudaryanto et al (2011) claimed that small-medium businesses were the biggest sector which were able to employ more labors in Indonesia and contribute better product domestic bruto through tax.

It could be concluded that each small-medium business in Ogan Ilir Regency was eligible for the empowerment program held by the Cooperative and Small-Medium Business Affairs Office of the Regency. This indicator had 528 average score which meant very good.

Next, the analysis would be continued to the third indicator of the first dimension of empowerment program implementation.

1.3. Obedience To Loan Use

Money lent by Local Government of Ogan Ilir Regency to the small-medium businesses in that area was supposed to use to increase business capital. The fund had to be beneficial for business development, such as buying more raw materials, tools, shop repair, business equipment, etc. The loan uses had to be obeyed as they were planned. The businesses, even, were asked to make a signed letter of agreement. Unless, were they given a punishment. To find out whether the small-medium businesses participating in the empowerment program held by the Cooperative and Small-Medium Business Affairs Office of Ogan Ilir Regency listened to the agreement, consult table below.

<table>
<thead>
<tr>
<th>No</th>
<th>Statement</th>
<th>Answer options</th>
<th>FS</th>
<th>RS</th>
<th>Percenage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>You use loan money according to the stipulated conditions</td>
<td>15</td>
<td>5</td>
<td>27</td>
<td>422</td>
</tr>
<tr>
<td>Average Score</td>
<td>422</td>
<td>58.3%</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>


Annotation: Frequency Score [FS] = Answer option x score

Result Score [RS] = Number of Respondent x 5
Score = (FS X 100%) : RS
Data in table 5 above showed that the agreeing answers to the appropriate loan use dominated the response. The total percentage was 58.3%. It could be understood that most respondents used the loan money for their business capital since the main purpose of borrowing the money was to increase business capital. The loan money was utilized to buy tools, more raw materials, improve business place, and equipments.

While, the respondents who abused the loan money manipulated it for something else, such as, for daily needs, school fee, and others. The reasons they abused the money were that, firstly, they had to fulfill they daily needs. In addition, some said they needed to buy their seconder necessities which they had long dreamed of, like colourful TV set, a better bed set, fridge. They could not pay for them for they had no money. When they had that loan money on hand, they carried out their desires. Secondly, they found low demand for goods in market place. They thought it was no use to get more wares which finally was unseellable that they satisfied themselves with the items they actually required.

It was proved that although some respondents disobeyed the appropriate use of the loan money. Anyhow, most of them did the right things by using the loan money appropriately. Maman Rachman in Tu'u (2004: 35) stated that discipline or obedience is very important for each individual, such as; (1) provide support for the creation of non-deviant behavior; (2) to regulate the balance of the desires of one individual with another; and (3) good habits cause peace of mind and environment.

Regarding the obedience to loan use, it could be said that there was conformity to it. The loan money was used correctly by most of respondents for business capital increase. The average score for this indicator was 422. It was classified good.

The fourth indicator of the first dimension was willingness to return the loan money.

1.4. Willingness To Return Loan Money
Loan or also called credit is the trust of the borrower to pay a sum of money in the future (Rolling G. Thomas, 1957: 109). Referring to the above understanding that indeed something borrowed in its essence must be returned. The Ogan Ilir Cooperative Office did not merely provide useless assistance, but the money that had been lent to each related small-medium business [SMB] must be returned to the capital provider, Cooperative and Small-Medium Business Affairs Office of Ogan Ilir Regency. The following table will inform you the answers to the questionnaire from the respondents regarding the above matter.

<table>
<thead>
<tr>
<th>No</th>
<th>Statement</th>
<th>Answer options</th>
<th>FS</th>
<th>RS</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>You return the loan to the borrower</td>
<td>VM (1) D (2) N (3) A (4) VM A (5)</td>
<td>13 15 26 39 27</td>
<td>412 600</td>
<td>55%</td>
</tr>
<tr>
<td>Average Score</td>
<td></td>
<td></td>
<td></td>
<td>412</td>
<td>55%</td>
</tr>
</tbody>
</table>


Table 6. Willingness To Return Loan Money

Annotation: Frequency Score [FS] = Answer option x score
Result Score [RS] = Number of Respondent x 5
Score = (FS X 100%) : RS
From 120 SMBs which were lent the money for business capital, 66 of them stated that they willingly returned the borrowed money. They did it since their businesses were profitable and well developed. They were committed. It was an obligation for them as the agreement.

Nevertheless, some 45% of the respondents did not return the loan. Some of their reasons were their loss in business, gambling use, and others. This was not bad, both for the businesses and the local government, since the fund which should have been returned on a rolling basis could not be used to help other businesses. It was contrary to the theory presented by Thomas Suyatno (2007: 130) which stated that credit or debt is the provision of money equalized bills that are in accordance with agreement between the borrower and the lender.

The discussion above gave information that 55% of respondents were committed to return the loan money. This indicator, willingness to return loan money, was scored 412. It was classified sufficient.

The last indicator which would be discussed from the dimensions of degree of compliance was acceptance of training.

1.5. Readiness To Participate In The Trainings Offered
Training is a variety of introductory efforts to develop workforce performance in the work carried out or also something related to his work (Bernardin & Russell, 1998: 172). This means changing specific and specific behaviors, attitudes, skills and knowledge. Training in the business world or business becomes important and cannot be underestimated, because the training itself is useful for improving skills, which later when the skills are increased it will also increase business productivity. There are various types of training in the business world, and the most common are training on business management, business technical training, marketing training, and packaging training. Nitimseimio (1996: 35) defines that training is an activity that intends to improve and develop the attitudes, behavior, skills and knowledge of individuals who are given training.

Relating to training for small-medium businesses, the Cooperative and Small-Medium Business Affairs Office of Ogan Ilir Regency. The four types of training available for the empowered small-medium businesses in Ogan Ilir Regency were management business, business technical, marketing, and packaging.

The following was the perception of respondents regarding the above matters.
Table 7. Readiness To Participate In The Trainings Offered

<table>
<thead>
<tr>
<th>No</th>
<th>Statement</th>
<th>Answer options</th>
<th>FS</th>
<th>RS</th>
<th>Percepa percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>You are given training on business management by the Cooperative Office</td>
<td>19 6 4 56 35</td>
<td>442</td>
<td>600</td>
<td>75,83%</td>
</tr>
<tr>
<td>2</td>
<td>You are given technical business training</td>
<td>23 3 - 52 42</td>
<td>447</td>
<td>600</td>
<td>78,3%</td>
</tr>
<tr>
<td>3</td>
<td>You are given marketing training</td>
<td>25 2 - 48 45</td>
<td>446</td>
<td>600</td>
<td>77,5%</td>
</tr>
<tr>
<td>4</td>
<td>You are given packaging training</td>
<td>21 3 1 50 45</td>
<td>455</td>
<td>600</td>
<td>79,16%</td>
</tr>
<tr>
<td>5</td>
<td>You attended all the trainings provided</td>
<td>11 7 2 58 42</td>
<td>473</td>
<td>600</td>
<td>83,33%</td>
</tr>
<tr>
<td></td>
<td>Average Score</td>
<td>453</td>
<td></td>
<td></td>
<td>78,82%</td>
</tr>
</tbody>
</table>


Annotation: Frequency Score [FS] = Answer option x score

Result Score [RS] = Number of Respondent x 5

Score = (FS X 100%) : RS

Looking at the data in Table above, it showed that 78,82% of respondents said they received training provided by the Ogan Ilir Cooperative Service based. Participating in training is indeed important for certain individuals, especially business people, because it has certain goals for the individual concerned. Procton and Thornton (1983: 4) mention the training objectives are; (1) to adjust to the demands of business and industrial operations since the first day of work; and (2) making progress as a productive force in the company by developing the needs of skills, knowledge and attitudes. In accordance with Procton and Thornton, the empowered small-medium businesses in Ogan Ilir Regency got some benefits from trainings attended. Namely, better culinary skill, business management, marketing knowledge, and work-relating to packaging. They, even, got also some knowledge from other participants when they had discussions in their togetherness. If not, the trainings would have been left behind for wasting time.

Another 21.18% admitted they did not take part in the trainings available because they had some reasons. They were: they thought they had already been good at making specific preferred local food they sold, some said they had no one looking after their businesses if they went for the trainings, and few reasoned that they did not gain a clear information on the trainings.

Among others, the point was that the average score of the indicator of readiness to participate in the trainings offered was classified good. It was 453.

Having analyzed each indicator of the degree of compliance, the first dimension, it could be concluded that most small-medium businesses empowered by the Cooperative and Small-Medium Business Affairs Office of Ogan Ilir Regency complied the conditions of empowerment program. The degree of compliance was high. It was indicated by the following proofs;

1. All small-medium businesses were able to complete the needed documents. The score was 537 which mean very good.
2. None of the businesses could not fulfill the requirement. It was classified very good as well since the score was 528.
3. Most businesses – 58.30% - used the loan money as should be. It was scored Good, 422.
4. 55% of respondents succeeded to return the loan. The classification score was 412 which meant sufficient.
5. Majority of the businessmen took part in training available. It was scored 453 and was good.

After analyzing the first dimension, it was followed by the second one, the smoothness of routine functions.

2. Implementation Smoothness of Routine Functions

There were 2 indicators included in this second dimension. They were production process smoothness as well as product and service marketing smoothness. The analysis would be carried out one after another.

2.1. Production Process Smoothness

Raw material is something that is used to make finished goods. Materials must stick to become one with finished goods (Hanggana, 2006: 11). Raw materials are the most important component in every business sector. In production process, one of the valuable elements is raw material. It should be available in right amount, good quality, and in time arrival. Unless, the production process will be stagnant.

The small-medium businesses in Ogan Ilir Regency had received loan for business capital. Therefore, it was reasonable if they could have more and better raw materials for their business productions. Concerning production process smoothness in their business, when they were asked, the small-medium businesses under the empowerment of the Cooperative and Small-Medium Business Affairs Office of Ogan Ilir Regency answered as follows.
Table 8. Production Process Smoothness

<table>
<thead>
<tr>
<th>No</th>
<th>Statements</th>
<th>Answer options</th>
<th>FS</th>
<th>RS</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>VM D (1) D N A VM A (5)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>The process of your business production is smooth</td>
<td>1 17 14 64 24</td>
<td>453</td>
<td>600</td>
<td>73.3%</td>
</tr>
<tr>
<td></td>
<td>Average Score</td>
<td></td>
<td>453</td>
<td></td>
<td>73.3%</td>
</tr>
</tbody>
</table>


Annotation: Frequency Score [FS] = Answer option x score
Result Score [RS] = Number of Respondent x 5
Score = (FS X 100%) : RS

Table 9. Product And Service Marketing Smoothness

<table>
<thead>
<tr>
<th>No</th>
<th>Statements</th>
<th>Answer options</th>
<th>FS</th>
<th>RS</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>VM D (1) D N A VM A (5)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Your product or service were marketable</td>
<td>19 24 13 45 19</td>
<td>381</td>
<td>600</td>
<td>53.33%</td>
</tr>
<tr>
<td></td>
<td>Average Score</td>
<td></td>
<td>389</td>
<td></td>
<td>54.16%</td>
</tr>
</tbody>
</table>


Annotation: Frequency Score [FS] = Answer option x score
Result Score [RS] = Number of Respondent x 5
Score = (FS X 100%) : RS

In general, in terms of routine functions, which would be analyzed was would be product and service marketing smoothness.

2.2. Product And Service Marketing Smoothness

Dr. Philip Kotler - https://heidicohen.com/marketing-definition - defines marketing as “the science and art of exploring, creating, and delivering value to satisfy the needs of a target market at a profit. Marketing identifies unfulfilled needs and desires. It defines, measures and quantifies the size of the identified market and the profit potential. It pinpoints which segments the company is capable of serving best and it designs and promotes the appropriate products and services.” In short, the capacity of a producer to satisfy customers through product or service delivered has been marketing. Small-medium businesses empowered by the Cooperative and Small-Medium Business Affairs Office of Ogan Ilir Regency produced diverse products and services. The description whether they could market their products and services smoothly, see the below table.
3. The Impact of Empowerment Program Implementation

This dimension had 2 indicators. Namely: more and broader product and service marketing and better welfare. They were analyzed as follows.

3.1. More and broader product and service marketing

Marketing is one form of human activity that has a foundation for getting needs and desires through a series of processes of exchange, supply, and many other things (Kotler, 2001: 10). Marketing is one of the most important stages in every field of business, and marketing can also be done in a variety of ways, both marketing directly or indirectly such as advertising or brochures. Marketing product and service should be smooth, continuous, and more as well as broader in covering the area.

One of the purposes of empowerment program implementation for small-medium business in Ogan Ilir Regency was keeping the businesses’ product and service marketing run well and got more and broader. In accordance with this, respondents’ answer on question whether their product and service marketing become more and broader in area coverage, the result was as follows.

Table 10. More and Broader Product and Service Marketing

<table>
<thead>
<tr>
<th>No</th>
<th>Statements</th>
<th>VM D (1)</th>
<th>D (2)</th>
<th>N (3)</th>
<th>A (4)</th>
<th>VM A (5)</th>
<th>FS</th>
<th>RS</th>
<th>Percent (\times 100)%</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Your product and service marketing became more and covered broader area, partly, as the result of your participation in the empowerment program.</td>
<td>2</td>
<td>29</td>
<td>27</td>
<td>50</td>
<td>12</td>
<td>401</td>
<td>600</td>
<td>51.67%</td>
</tr>
</tbody>
</table>

Average Score 401


Annotation: Frequency Score [FS] = Answer option x score
Result Score [RS] = Number of Respondent x 5
Score = (FS X 100%) : RS

The analysis will be continued to the second indicator – better welfare - of the last dimension of variable empowerment program implementation.

3.2. Better Welfare

Welfare – for some people - has been the basic purpose of running a business. All efforts taken are directed to accomplish this goal. So, are the small-medium businesses empowered by the Cooperative and Small-Medium Business Affairs Office of Ogan Ilir Regency. When the business were asked – as respondents of this research - on their welfare due to their business progress, their answers were like in table below.

Table 11 Better Welfare

<table>
<thead>
<tr>
<th>No</th>
<th>Statements</th>
<th>VM D (1)</th>
<th>D (2)</th>
<th>N (3)</th>
<th>A (4)</th>
<th>VM A (5)</th>
<th>F</th>
<th>S</th>
<th>R</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Your welfare has been better due to your business progress</td>
<td>2</td>
<td>36</td>
<td>10</td>
<td>58</td>
<td>14</td>
<td>4</td>
<td>06</td>
<td>00</td>
<td>60%</td>
</tr>
</tbody>
</table>

Average Score 406


Annotation: Frequency Score [FS] = Answer option x score
Result Score [RS] = Number of Respondent x 5
Score = (FS X 100%) : RS

There were 72 out of 120 respondents who admitted that their welfare had been better due to their business development.

Logically, if a business had been well managed, sooner or later, it would head to an enhancement. The enhancement occurred because business capital became more. With better finance, more raw materials, tools, and other business-related necessities could be fulfilled. Those businessmen had also be trained for better competencies. Through this betterment, the product, the service, and the process got better and more efficient.

These all led to more products and services sellable. The more selling well, the more profitable the business.
was. This condition supported welfare gain for the businessmen.

The discussion above led to conclusion that 60% of the small-medium business had a better welfare since they were empowered by the Cooperative and Small-Medium Business Affairs Office of Ogan Ilir Regency. In terms of the average score, it was 406 and classified into sufficient.

It could be deduced 51.6% respondents could market more product and service and covered wider area. By classification, this indicator was categorized sufficient, since the average score was 401. There were 72 out of 120 respondents who admitted that their welfare had been better due to their business development. In terms of the average score, it was 406 and classified into sufficient.

The finding from the analysis of each indicator of every dimension of variable empowerment program implementation denoted that empowerment program implementation was successful. It was notified from the facts that the degree of compliance was scored 458 which meant good.

Here is the end of the descriptive statistics [Descriptive Quantitative] analysis of variable Empowerment Program Implementation [variable X]. The next is the analysis of variable Y, Namely The Performance Of Small and Medium Businesses Which Were Fostered By The Cooperative and Small And Medium Office Of Ogan Ilir Regency.

B. The Performance Of Small and Medium Businesses

This variable has 4 dimensions, namely, Finance, Customer, Internal Process, and Growth and Learning.

The financial dimension has 2 indicators. While the customer dimension consists of 2 indicators. Furthermore, for the internal process dimension, there are 3 indicators, and the dimension of growth and learning owns 4 indicators.

The analysis will be carried out per indicator for each dimension and will be begun with the first indicator from the first dimension.

1. Finance

The financial dimension has 2 indicators, namely 1) Business Capital Returns, 2) Business profits.

1.1. Return on business capital

Timeliness of loan Payback is also very important. It is to increase the confidence of financiers (Office of Cooperative Ogan Ilir Regency) to the capital beneficiaries. Here will be presented the answers to questionnaires from respondents regarding the above.

Table 12. Return on business capital

<table>
<thead>
<tr>
<th>No</th>
<th>Statements</th>
<th>Answer options</th>
<th>VM A</th>
<th>D</th>
<th>N</th>
<th>A</th>
<th>VM A</th>
<th>FS</th>
<th>RS</th>
<th>Percentrege</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>You return the loaned capital on time</td>
<td></td>
<td>20</td>
<td>6</td>
<td>23</td>
<td>42</td>
<td>29</td>
<td>414</td>
<td>600</td>
<td>59.16%</td>
</tr>
<tr>
<td></td>
<td>Average Score</td>
<td></td>
<td>414</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>59.16%</td>
</tr>
</tbody>
</table>


Annotation: Frequency Score [FS] = Answer option x %

Result Score [RS] = Number of Respondent x 5
Score = (FS X 100%) : RS

Looking at the data in the table above, it showed that most of the respondents returned business capital loans on time. This could be seen from 59.16% of respondents answering agree. This meant that the managed business was successful and gave benefits. From these benefits, they used to expand their business and paid capital loans on time to the Ogan Ilir Regency Cooperative Office.

It could be deduced 71 respondents returned business capital lent on time with an average total score of 414. The score was included in the good category.

Next, the second indicator of the financial dimension would be discussed was business profits.

1.2. Business Profit

Profit is one of the main goals of business people in carrying out their activities. The profit earned will be used for various purposes, the profit will also increase the welfare of business actors for the services or products they provide. profit is the overall measure of a company's achievement defined as follows: Profit = Sales - Cost (Hanafi, 2010: 32). The following was the respondents’ questionnaire answers regarding the above matters.

Table 13. Business benefits

<table>
<thead>
<tr>
<th>No</th>
<th>Statements</th>
<th>Answer options</th>
<th>VM A</th>
<th>D</th>
<th>N</th>
<th>A</th>
<th>VM A</th>
<th>FS</th>
<th>RS</th>
<th>Percentrege</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>You benefit from the business</td>
<td></td>
<td>-</td>
<td>-</td>
<td>93</td>
<td>17</td>
<td></td>
<td>480</td>
<td>600</td>
<td>91.67%</td>
</tr>
<tr>
<td></td>
<td>The benefits of your business increase</td>
<td></td>
<td>2</td>
<td>24</td>
<td>22</td>
<td>66</td>
<td>6</td>
<td>410</td>
<td>600</td>
<td>60%</td>
</tr>
<tr>
<td></td>
<td>Average Score</td>
<td></td>
<td>445</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>75.83%</td>
</tr>
</tbody>
</table>


Annotation: Frequency Score [FS] = Answer option x score

Result Score [RS] = Number of Respondent x 5
Score = (FS X 100%) : RS

Based on the table above, it showed that all respondents returned business capital on time. This could be seen from 59.16% of respondents answering agree. This meant that the managed business was successful and gave benefits. From these benefits, they used to expand their business and paid capital loans on time to the Ogan Ilir Regency Cooperative Office.

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<th>D</th>
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<th>A</th>
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<th>FS</th>
<th>RS</th>
<th>Percentrege</th>
</tr>
</thead>
<tbody>
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<td>-</td>
<td>-</td>
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<td></td>
<td>480</td>
<td>600</td>
<td>91.67%</td>
</tr>
<tr>
<td></td>
<td>The benefits of your business increase</td>
<td></td>
<td>2</td>
<td>24</td>
<td>22</td>
<td>66</td>
<td>6</td>
<td>410</td>
<td>600</td>
<td>60%</td>
</tr>
<tr>
<td></td>
<td>Average Score</td>
<td></td>
<td>445</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>75.83%</td>
</tr>
</tbody>
</table>


Annotation: Frequency Score [FS] = Answer option x score

Result Score [RS] = Number of Respondent x 5
Score = (FS X 100%) : RS

Looking at the data in the table above, it showed that most of the respondents returned business capital loans on time. This could be seen from 59.16% of respondents answering agree. This meant that the managed business was successful and gave benefits. From these benefits, they used to expand their business and paid capital loans on time to the Ogan Ilir Regency Cooperative Office.

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<th>Statements</th>
<th>Answer options</th>
<th>VM A</th>
<th>D</th>
<th>N</th>
<th>A</th>
<th>VM A</th>
<th>FS</th>
<th>RS</th>
<th>Percentrege</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>You benefit from the business</td>
<td></td>
<td>-</td>
<td>-</td>
<td>93</td>
<td>17</td>
<td></td>
<td>480</td>
<td>600</td>
<td>91.67%</td>
</tr>
<tr>
<td></td>
<td>The benefits of your business increase</td>
<td></td>
<td>2</td>
<td>24</td>
<td>22</td>
<td>66</td>
<td>6</td>
<td>410</td>
<td>600</td>
<td>60%</td>
</tr>
<tr>
<td></td>
<td>Average Score</td>
<td></td>
<td>445</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>75.83%</td>
</tr>
</tbody>
</table>


Annotation: Frequency Score [FS] = Answer option x score

Result Score [RS] = Number of Respondent x 5
Score = (FS X 100%) : RS

Looking at the data in the table above, it showed that most of the respondents returned business capital loans on time. This could be seen from 59.16% of respondents answering agree. This meant that the managed business was successful and gave benefits. From these benefits, they used to expand their business and paid capital loans on time to the Ogan Ilir Regency Cooperative Office.

It could be deduced 71 respondents returned business capital lent on time with an average total score of 414. The score was included in the good category.

Next, the second indicator of the financial dimension would be discussed was business profits.
could be grouped into good category.

Overall, in terms of finance, it was declared good. The reason was in capital lending, as many as 71 respondents returned capital on time with an average score of 414 in the good category. Then, an indicator of business profits, as many as 72 respondents stated that they received profits from the business they lived in with an average score of 445. The score was included in the good category.

Next, the second dimension will be discussed, namely the customer with the first indicator is the customer group.

2. Customer

2.1. Customer group

Customers are those who buy or use products or services from a company. Customers of a product must be developed and expanded to make business products known and known. That is why customers must be sought through intense marketing.

Greenberg (2010: 116) stated that customers were individuals or groups who bought physical products or services by considering various factors such as price, quality, place, service and so on based on their own decisions. The respondents’ questionnaire answers regarding the above matters were as follows.

Table 14. Customer group

<table>
<thead>
<tr>
<th>No</th>
<th>Statements</th>
<th>Answer options</th>
<th>VM D (1)</th>
<th>D (2)</th>
<th>N (3)</th>
<th>A (4)</th>
<th>VM A (5)</th>
<th>FS</th>
<th>RS</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>You get new customers</td>
<td></td>
<td>5</td>
<td>19</td>
<td>20</td>
<td>58</td>
<td>18</td>
<td>425</td>
<td>600</td>
<td>63.33%</td>
</tr>
<tr>
<td>Average Score</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>63.33%</td>
</tr>
</tbody>
</table>


Annotation: Frequency Score [FS] = Answer option x score

Result Score [RS] = Number of Respondent x 5
Score = (FS X 100%) : RS

The Table above showed that most of the respondents stated that they got new customers. It was seen from 63.33% of respondents answering agree. Customers or new consumers of a business product must be given satisfaction, because if the new customers were satisfied with the product, or the services provided, it was possible that they would be loyal to the related business product.

Surianto and Aisya (2009: 170) argued that if the customer was satisfied, it could provide benefits for the company in the form of a greater shopperan and the possibility of becoming a customer in the long run.

The statement of respondents regarding the above questionnaire had a score of 425, which was included in the good category. The next indicator from the customer dimension was customer mobility.

2.2. Customer mobility

New customers are good for a business, in order to make the business more known and developed. However, the most important thing is to make existing customers continue to use business products rather than looking for new customers, because customers who are interested in the product and service will be very easily influenced to conduct repeat transactions. The following were the respondents’ questionnaire answers regarding the above matters.

Table 15. Customer mobility

<table>
<thead>
<tr>
<th>No</th>
<th>Statements</th>
<th>Answer options</th>
<th>VM D (1)</th>
<th>D (2)</th>
<th>N (3)</th>
<th>A (4)</th>
<th>VM A (5)</th>
<th>FS</th>
<th>RS</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Your old customers remain loyal</td>
<td></td>
<td>3</td>
<td>17</td>
<td>15</td>
<td>66</td>
<td>19</td>
<td>441</td>
<td>600</td>
<td>70.83%</td>
</tr>
<tr>
<td>Average Score</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>70.83%</td>
</tr>
</tbody>
</table>


Annotation: Frequency Score [FS] = Answer option x score

Result Score [RS] = Number of Respondent x 5
Score = (FS X 100%) : RS

Based on the data in the table above, in this statement the most dominant answer from respondents – 70.83% - were to agree. Regarding customers’ loyalty, Griffin, (2003: 31), loyal or loyal customers are very useful for every business, while the loyal customers are, among others; (1) make repeated purchases regularly; (2) buy between product lines and services; (3) referring to others; and (4) show immunity to attraction from competitors.

The respondent’s statement regarding the questionnaire above had a score of 441, which belonged to the good category.

So, the conclusion of the two indicators on the second dimension of the Y variable is that there are 76 respondents from 120 respondents stating that they did get new customers, and there were 85 respondents from 120 respondents who stated their old customers remained loyal. The percentage of respondents from the first indicator of the second dimension of variable Y who said that indeed they got new customers was 63.33%. While the percentage of the second indicator that said their old customers remained loyal was 70.83%. The sum of the percentage of the first indicator and the second indicator of the Y variable is divided by 2, That is (63.33 + 70.83) : 2 = 67.08. So the percentage of the second dimension of the Y variable, namely the Quality dimension is 67.08%.

The third dimension which will be discussed is the internal process. The first indicator will be the book-keeping.

3. Internal Process

3.1. Book-keeping System

Book-keeping is the act of recording financial transactions. Transactions include sales, purchases, income and expenses by individuals and organizations.

Whereas according to Law No. 28 of 2007 Article 28 book-keeping is defined as a process of recording that must be carried out regularly to collect financial data and information including assets, liabilities, capital, income,
and costs, as well as the acquisition price and delivery of goods or services, which are closed by preparing financial statements in the form of balance sheet and income statement for a certain period. Accounting is used almost in every activity or business, this is useful for recapitulation of data at any time needed, especially in the world of economy or book-keeping business is very mandatory to see the estimated funds to be issued or funds that will enter. The following was the respondents’ to questionnaire answers regarding the above matters.

### Table 16. The Book-keeping System

<table>
<thead>
<tr>
<th>No</th>
<th>Statements</th>
<th>Answer options</th>
<th>VMD (1)</th>
<th>D (2)</th>
<th>N (3)</th>
<th>A (4)</th>
<th>VMA (5)</th>
<th>FS</th>
<th>RS</th>
<th>Percent age</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>You make a business book-keeping well</td>
<td></td>
<td>19</td>
<td>23</td>
<td>20</td>
<td>39</td>
<td>19</td>
<td>376</td>
<td>600</td>
<td>48,33%</td>
</tr>
<tr>
<td></td>
<td>Average Score</td>
<td></td>
<td>376</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>48,33%</td>
</tr>
</tbody>
</table>

**Source:** Questionnaires, 2018.

**Annotation:** Frequency Score [FS] = Answer option x score

Result Score [RS] = Number of Respondent x 5

Score = (FS X 100%) : RS

Based on the data in the above table, it showed that majority [58] of respondents did not make good book-keeping related to their business. This could be seen from the large number of respondents who answered the disagree [23 respondents] and strongly disagree [19 respondents] respectively. Nevertheless, book-keeping in the business world is very useful for; (1) avoid mistakes in tax reporting; (2) avoid audit risk; (3) improve financial and management analysis; and (4) get tax reduction potential. The respondents’ statement regarding this had score of 376, which fell into the category of sufficient.

Next, the second indicator of the internal process dimension which would be discussed was the procurement system.

### 3.2. Goods Procurement System

Procurement of goods and raw materials will support business continuity. If the system for the procurement of goods and raw materials is smooth, it will have a good impact on related the small and medium businesses. Table below indicated the respondents’ answers.

### Table 17. Goods procurement system

<table>
<thead>
<tr>
<th>No</th>
<th>Statement s</th>
<th>Answer options</th>
<th>VMD (1)</th>
<th>D (2)</th>
<th>N (3)</th>
<th>A (4)</th>
<th>VMA (5)</th>
<th>FS</th>
<th>RS</th>
<th>Percent age</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>The system for procuring goods and raw materials is more smoothly</td>
<td></td>
<td>3</td>
<td>19</td>
<td>30</td>
<td>63</td>
<td>5</td>
<td>40</td>
<td>60</td>
<td>56,67%</td>
</tr>
</tbody>
</table>

**Source:** Questionnaires, 2018.

**Annotation:** Frequency Score [FS] = Answer option x score

Result Score [RS] = Number of Respondent x 5

Score = (FS X 100%) : RS

Seeing the data in table 18, shows that of the 120 respondents who answered as much as 55 of them said they agreed if the memorandum of purchase and sale of goods were stored properly. Respondents’ answers are in line with the opinion of The Liang Gie that the archive is a scripting letter which is stored systematically because it has a utility so that whenever needed can be easily rediscovered.

The respondent’s statement regarding the above questionnaire had a score of 379, which was included in the sufficient category.

The conclusion of the three indicators on the third dimension of the Y variable is...
that there were 58 respondents from 120 respondents stating that they made business bookkeeping well, and there were 68 out of 120 respondents stating that the procurement system for raw materials was smoother, then 65 out of 120 respondents states that the memorandum of purchase and sale of goods is stored properly. The percentage of respondents from the first indicator of a well-made business bookkeeping is 48.33%. Then the second indicator produced a percentage of 56.67% regarding the system of procurement of goods or raw materials more smoothly. Furthermore, the last indicator on the internal process dimension, namely the purchase and sale notes, are stored well, resulting in a percentage of 54.16%. The sum of the percentages of the first, second, and third indicators of the Y variable is divided by 3, namely (48.33 + 56.67 + 54.16): 3 = 53.05. So the percentage of the third dimension of the Y variable, namely the dimension of Cost is 53.05%.

Next, the fourth dimension will be discussed, namely growth and learning, the first indicator of sales of goods and business products has increased.

4. Growth and Learning

4.1. Level of Marketing and Sales

Sales of goods are elements or parts that are interconnected and function together according to their respective duties to achieve the stated goals. The stated goal is to sell goods and business products, which must be pursued to increase sales from time to time. The following will be presented by the respondent’s questionnaire answers regarding the above matters through Table below.

**Table 19. Level of marketing and sales**

<table>
<thead>
<tr>
<th>No</th>
<th>Statements</th>
<th>Answer options</th>
<th>FS</th>
<th>RS</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Sales of your goods and products have increased</td>
<td>VM (1) D (2) N (3) A (4) VMA (5)</td>
<td>403</td>
<td>600</td>
<td>56.67%</td>
</tr>
<tr>
<td>Average Score</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>56.67%</td>
</tr>
</tbody>
</table>

**Source:** Questionnaires, 2018.

Annotation: Frequency Score [FS] = Answer option x score

Result Score [RS] = Number of Respondent x 5
Score = (FS X 100% ) : RS

Based on the data in the table above, it shows that the most dominant answer from the respondents stated that they agreed that if their sales of goods and business products had increased, the total percentage was 56.67%.

The respondents’ statement regarding the questionnaire above had a score of 403, which were included in the sufficient category. Next will be discussed the second indicator of the dimensions of growth and learning, namely the production of business goods has increased.

4.2. Production Level

Production is all activities that aim to increase or add to the use of an object, or all activities aimed at satisfying others through exchange (Partadireja, 1985: 21). Referring to the previous indicator, if the sale of goods experiences a significant increase, the production of business goods must also be increased, this is the goal so that there is no emptying of the stock if at any time consumers need. The following will be presented by the respondent’s questionnaire answers regarding the above matters through Table 20 below.

**Table 20. Production level**

<table>
<thead>
<tr>
<th>No</th>
<th>Statements</th>
<th>Answer options</th>
<th>FS</th>
<th>RS</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Production of business goods has increased</td>
<td>VM (1) D (2) N (3) A (4) VMA (5)</td>
<td>410</td>
<td>600</td>
<td>61.67%</td>
</tr>
<tr>
<td>Average Score</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>61.67%</td>
</tr>
</tbody>
</table>

**Source:** Questionnaires, 2018.

Annotation: Frequency Score [FS] = Answer option x score

Result Score [RS] = Number of Respondent x 5
Score = (FS X 100% ) : RS

In Table 18 the data presented, shows that out of 120 respondents the majority agree if the production of their business goods has increased. Ahyari (2002: 150) says that increasing production of a company must meet several factors; (1) availability of basic materials; (2) availability of the capacity of machines owned; (3) availability of labor; (4) the amount of demand for production; and (5) availability of production factors.

The respondent's statement regarding the questionnaire above had a score of 410, which was included in the sufficient category. Next will be discussed the third indicator of the dimensions of growth and learning, namely experience and insight increases.

4.3. Experience and Insight

According to Notoadmodjo (2010: 188) experience is a way to obtain the truth of knowledge by repeating the knowledge gained in solving problems encountered in the past. The following will be presented by the respondent's questionnaire answers regarding the above matters through Table 21 below.

**Table 21. Experience and insight**

<table>
<thead>
<tr>
<th>No</th>
<th>Statements</th>
<th>Answer options</th>
<th>FS</th>
<th>RS</th>
<th>Percentage</th>
</tr>
</thead>
</table>

**Source:** Questionnaires, 2018.
Referring to the data in the table above, most of the respondents (100%) said they would agree if their experiences and insights increased. The respondent's statement regarding the questionnaire above has a score of 418, which is included in the good category. Next will be discussed the last indicator of the dimensions of growth and learning, namely knowledge about business increases.

4.4. Knowledge

Knowledge is information that is known or realized by a person based on sensory observation (Tjandra, 2004: 35). In this case, the knowledge in question is knowledge of the business obtained by business actors from the training provided by the Cooperative Office. This knowledge is expected not only to be accepted but also can be improved. The following will be presented by the respondent's questionnaire answers regarding the above matters through Table 22 below.

Table 22. Knowledge

<table>
<thead>
<tr>
<th>No</th>
<th>Statement</th>
<th>V MD (1)</th>
<th>D (2)</th>
<th>N (3)</th>
<th>A (4)</th>
<th>V MA (5)</th>
<th>F</th>
<th>S</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Knowledge about business increases</td>
<td>1</td>
<td>22</td>
<td>21</td>
<td>65</td>
<td>11</td>
<td>4</td>
<td>23</td>
<td>63.33</td>
</tr>
<tr>
<td></td>
<td>Average Score</td>
<td>4</td>
<td>18</td>
<td>60.83</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>


Annotation: Frequency Score [FS] = Answer option x score

Result Score [RS] = Number of Respondent x 5

Score = (FS X 100%) : RS

Referring to the data in the table above, 76 respondents from all 120 respondents said they agreed if the knowledge about their business increased. Knowledge can be obtained in various ways, as mentioned by Soekidjo (2005: 76), namely; (1) how to try sala; (2) the way of power or authority; and (3) personal experience.

The last indicator of growth and learning dimension was knowledge. It had been scored 423 which was included in the good category.

From the above analysis, it could be concluded that, on average, the dimension of growth and learning was good because the score was 413.

In terms of descriptive statistics analysis, it was positively recapitulated that both variables empowerment program implementation and the performance of small-medium businesses were good. The scores were 458 and 413.

Table 23. Recapitulation of Empowerment Program Implementation and the Performance of Small and Medium Businesses

<table>
<thead>
<tr>
<th>No</th>
<th>Variable: Empowerment Program Implementation</th>
<th>Score</th>
<th>Criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dimension: The degree of compliance with 5 indicators:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>The needed documents</td>
<td>537</td>
<td>Very good</td>
</tr>
<tr>
<td></td>
<td>The requirement fulfillment</td>
<td>528</td>
<td>Very good</td>
</tr>
<tr>
<td></td>
<td>The needed documents completeness</td>
<td>537</td>
<td>Very good</td>
</tr>
<tr>
<td></td>
<td>Loan money appropriateness</td>
<td>422</td>
<td>Good</td>
</tr>
<tr>
<td></td>
<td>Available training participation</td>
<td>453</td>
<td>Good</td>
</tr>
<tr>
<td>2</td>
<td>Dimension: The smoothness of routine functions with 2 indicators:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Production process smoothness</td>
<td>453</td>
<td>Good</td>
</tr>
<tr>
<td></td>
<td>Marketing smoothness</td>
<td>389</td>
<td>Sufficient</td>
</tr>
<tr>
<td>3</td>
<td>Dimension: The desired target and impact with 2 indicators:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>More and broader product and service marketing</td>
<td>401</td>
<td>Sufficient</td>
</tr>
<tr>
<td></td>
<td>Better Welfare</td>
<td>406</td>
<td>Sufficient</td>
</tr>
<tr>
<td></td>
<td>Average score for Empowerment Program Implementation</td>
<td>458</td>
<td>Good</td>
</tr>
</tbody>
</table>

No | Variable: The Performance of the businesses
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>458</td>
</tr>
</tbody>
</table>
1 Dimension: Finance with 2 indicators: 
   Return on business capital: Score 414, Criteria: Good
   Business Profit: Score 445, Criteria: Good

2 Dimension: Customer with 2 indicators: 
   Customer group: Score 425, Criteria: Good
   Customer mobility: Score 441, Criteria: Good

3 Dimension: Internal Process with 3 indicators: 
   Book-keeping System: Score 376, Criteria: Sufficient
   Goods Procurement System: Score 408, Criteria: Sufficient
   Filing System: Score 379, Criteria: Sufficient

4 Dimension: Growth and Learning with 4 indicators: 
   Level of Marketing and Sales: Score 403, Criteria: Sufficient
   Production Level: Score 410, Criteria: Sufficient
   Experience and Insight: Score 418, Criteria: Good
   Knowledge: Score 423, Criteria: Good

Average score for The Performance of the businesses: Score 412, Criteria: Good

The analysis of descriptive statistics was going to be followed by the analysis of explanatory [confirmatory] technique.

C. Data Analysis by Using Explanative (Confirmatory) Technique

The questions raised were: Was there any influence of small and medium enterprises empowerment program implementation towards the performance of the small and medium businesses? How much was the influence of small and medium enterprises empowerment program implementation towards the performance of the small and medium businesses?

To answer the first question, it was necessary to find out the value of correlation coefficient by making use of simple linear regression approach by using SPSS program version 25.0 for windows. The first step was testing whether the data were normally distributed. For this, see the following figure.

Then, the result of hypothesis test by using t test denoted that \( t = 10,972 \), while \( t \) table = 1.645 which was obtained from the degree of freedom (df) = N - 2 where 120 – 2 = 118 with significance level was 5%. Because \( t \) was more than \( t \) table \( [10,972 > 1,645] \), it meant that \( H_1 \) was accepted, while \( H_0 \) is rejected. Hypothesis test could be seen from bell curve in the Figure 3 below:

From the curve above, it could be drawn a conclusion that there was a positive and significant influence of empowerment program implementation towards the performance of small and medium business empowered by Cooperative and Small and Medium affairs Office of Ogan Ilir Regency.

The following is a recapitulation of the results of analysis by means of simple linear regression.

Fig. 2 Data Distribution Normality

The graph showed that data were concentrated around linear lines. It could be concluded that data were normally distributed.

Fig. 3. Bell curve for hypothesis testing

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Table 24. Recapitulation of Results of Simple Linear Regression Analysis Using SPSS Version 25.0

<table>
<thead>
<tr>
<th>No.</th>
<th>Results</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Correlation Coefficient (Value R) of 0.711</td>
<td>The interpretation was that the relationship between the two variables had been in strong correlation category.</td>
</tr>
<tr>
<td>2.</td>
<td>The Determination Coefficient (R Square) was 0.505</td>
<td>It meant the influence of empowerment program implementation towards the performance of the businesses had been 50.5%. While another 49.5% was influenced by other factors (epsilon) which were not examined in this study.</td>
</tr>
<tr>
<td>3.</td>
<td>The value of significance (Sig.) was 0.00</td>
<td>The significance test results from this table were used to determine the level of significance or linearity of the regression. Criteria could be determined based on the test of significance value. The Sig value was 0.00. Since 0.00 &lt; 0.05 (significance criteria). Thus the regression equation model was significant, or the regression equation model met the criteria.</td>
</tr>
<tr>
<td>4.</td>
<td>Simple Linear Regression Coefficient with the value constant (a) of 18,831 and the value of empowerment program implementation (b / regression coefficient) of 0.502</td>
<td>The constant value of 18,831 implied that the consistent value of the variable small-medium businesses performance was 18,831. The regression coefficient X of 0.502 stated that every 1% addition to the value of the empowerment program implementation, the value of small-medium businesses performance increased by 0.502. The regression coefficient was positive, so it could be said that the direction of the influence of variable X towards Y was positive.</td>
</tr>
<tr>
<td>5.</td>
<td>The value of t count is equal to 10,972</td>
<td>There is a significant effect of variable X towards Y variable if t count &gt; t table. Based on the t test it was known that the t-count value was 10,972 &gt; t table 1.645 so that it could be concluded that the Empowerment Program Implementation variable influenced the Performance of Small and Medium Micro Enterprises variable. So that it can be concluded that the variable X has a significant effect on the variable Y. Then H1 is accepted and H0 is rejected.</td>
</tr>
</tbody>
</table>

Source: Processed from primary data through SPSS version 25.0, October 2018

From table 24 above, it could be seen that Empowerment Program Implementation on small and medium businesses influenced the Performance of the businesses. The influence had been as much as 50.5%. See the following model.

Fig. 4The Model of Empowerment Program Implementation affected the Performance of Small and Medium Businesses

V. CONCLUSION

In terms of descriptive quantitative (descriptive statistics) analysis technique, it showed that Empowerment Program Implementation on small-medium businesses empowered by Cooperative and Small-Medium Affairs Office of Ogan Ilir Regency was was scored 458 which meant good. The Performance of the small-medium businesses had been good, too. The score was 412.

Furthermore, explanatory [confirmatory] analysis by making use of simple linear regression with SPSS program 25.0 showed that the Empowerment Program Implementation positively and significantly influenced the Performance of Small and Medium Micro Enterprises.

It was proved where t value was more than t table [10,972 > t table 1.645]. Forward, the determination coefficient (R Square) was 0.505. It meant the influence of Empowerment Program Implementation towards the Performance of Small and Medium businesses was as much as 50.5%. Another 49.5% was influenced by other factors which were not examined in this study [E epsilon].

VI. SUGGESTION

Based on the results of the discussion and calculation above, the recommended advice to the ogan ilir cooperative service is as follows:

1) The cooperative and small-medium business affairs office is suggested to help more to market small-medium businesses’ products by introducing the products in more exhibitions on local, national, and, even, international levels. More markets give more benefits

2) The small-medium business to pay better attention towards internal process for better book-keeping system, filing system, and goods procurement system.
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AUTHORS PROFILE

Andy Alfiah was born in Musi Banyuasin, South Sumatera, on December 24, 1960. In 1989 graduated from under graduate degree in field public administration from University of Sriwijaya, South Sumatera Indonesia. Graduated in 1996 from master degree of public administration from Flanders University, South Australia, Australia. In 2010, graduated from Doctoral degree infield Public Administration, University of Padjajaran, Bandung, West Java, Indonesia.


Dr. Alfiah active as both speaker and moderator since 2012 in Eastern Regional Organization for Public Policy Administration (EROPA). Active as both speaker and moderator since 2012 in International Conference on Local Government (ICLG). Active as both speaker and moderator since 2012 in Indonesian Association for Public Administration (IAPA). Active as speaker since 2014 in Asian Studies Association of Australia.

Diana D. Sartika was born in Prabumulih, South Sumatera, Indonesia, on February 11, 1980. In 2003 graduated from under graduate degree in field Sociology, University of Sriwijaya, South Sumatera Indonesia. Graduated in 2007 from Master degree of Sociology from Gadjah Mada University, Yogyakarta, Indonesia. In 2016 until now still studying as a Doctoral student in field Sociology, at Gadjah Mada University, Yogyakarta, Indonesia.


Sartika active as both Regional Facilitator and Activist of Integrated Child Protection Based on Society in South Sumatera Province, Indonesia, since 2016 until now. Also active as a researcher in Centre of Gender and Child Studies, Institute for Research and Community Service, University of Sriwijaya from 2003 until now.

Dyah H. ENH was born in Blora, Central Java, Indonesia, on October, 02 1960. In 1986 graduated from undergraduate degree in field Sociology, University of Gadjah Mada, Yogyakarta, Indonesia. Graduated in 2008 from the master degree of Public Administration from Sriwijaya University, South Sumatera, Indonesia.

She is a lecturer in Sociology Department, Faculty of Social and political Sciences, Sriwijaya University, Palembang City, South Sumatera, Indonesia. She is also a former Dean on Child Protection, Institute for Research and Community Service, University of Sriwijaya from 2010 until now.