THE INFLUENCE OF WIDYAIISWARA’S COMPETENCES ON THE EFFECTIVENESS OF EDUCATION AND TRAINING AT THE RELIGIOUS EDUCATION AND TRAINING CENTER OF MAKASSAR

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Article received June 6th, 2022; Article revised October 12th, 2022; Article approved October 17th, 2022

Abstract

This study aimed to analyze the influence of learning management competence, social competence, personality competence, and substantive competence of widyaiswara on the effectiveness of religious education and training at the Religious Education and Training Center of Makassar. This research used explanatory research and a quantitative methodological approach. The total respondents in this study were 75 people who were obtained using a total sampling from alums of the Substantive Technical Education and Training of Deputy Heads of Madrasahs. Data was collected through a questionnaire instrument which was analyzed using descriptive and inferential statistics. These four competencies of widyaiswara were measured based on the education and training participants’ perceptions using a Likert scale. The results of the descriptive analysis showed that the participants’ perceptions of learning management competence, social competence, personality competence, and substantive competence of widyaiswara were in the very positive category. Similarly, the effectiveness of religious education and training at the Religious Education and Training Center of Makassar is in the high category. Furthermore, the results of the inferential analysis revealed a significant influence between learning management competence, social competence, personality competence, and substantive competence of widyaiswara on the effectiveness of religious education and training partially. Also, the data processing results using SPSS in the ANOVA table concluded that learning management competence, social competence, personality competence, and substantive competence of widyaiswara simultaneously have a significant
INTRODUCTION

The effectiveness of employee performance can be increased through education and training since human resources will get the provision to improve performance towards maximum performance effectiveness. It is in line with Drucker's statement that education and training are an effort to develop human resources, especially intellectual abilities and human personality. Education and training are a learning process to improve the ability of human resources to carry out their duties (Rosmadi, 2018; Drucker, 2008).

The Education and Training for Civil Servants (ASN) makes the implementation of tasks well-organized due to an increase in knowledge insight, sharpening of skilled abilities, and changes in beneficial attitudes and behavior. As stated in the Regulation of the Minister of Religion Number 75 of 2015 concerning the Implementation of ASN education and training under the auspices of the Ministry of Religion, specifically Article 2 explains that education and training aim to produce ASN who have quality, professionalism, integrity, and responsibility; strengthening attitudes that have an orientation that can provide services, protection, and can empower these values in society. Hope is also directed at increasing knowledge and deepening expertise, skilled attitudes, and employee attitudes so that job duties can be carried out professionally based on superior personalities and have a code of ethics as required by the Ministry of Religion. Furthermore, with education and training, employees can make reforms to strengthen the unity and integrity of the nation.

The Religious Education and Training Center of Makassar or Balai Pendidikan dan Pelatihan Keagamaan Makassar (BDK Makassar) is one of the units carrying out the Ministry of Religion's technical education and training activities in the regions. BDK Makassar is expected to have resources that can meet the participants' needs to develop their competencies. These resources include teaching staff or widyaiswara, facilities, and infrastructure for a conducive environment.

All components considered capable of increasing the effectiveness of the implementation of education and training must be the main concern, namely the instructor or widyaiswara, participants, materials, methods, objectives, and targets (Mangkunegara, 2006). The education and training effectiveness can be seen from the competency evaluation results of participants and the time used in implementing the education and training.

The effectiveness of education and training can be measured in four indicators: the achievement of learning targets in a timely manner, characteristics of effective education and training participants in the learning process, a conducive atmosphere and environment for learning activities, and increased skills and knowledge of education and training participants (Komariah, 2005).

The success of the education and training depends on the quality of the widyaiswara. Widyaiswara is a Civil Servant appointed as a functional official by an authorized official with the duties, responsibilities, and authority to educate, teach, and/or train Civil Servants at government education and training institutions. Widyaiswara is an important component of education and training since it has a strategic role in every stage of education and training. Blanchard and Thacker explain the ADDIE model as a stage of the education and training process: Analysis, Design, Development, Implementation, and Evaluation. Each stage has essential elements, and widyaiswara is an inseparable entity from those stages (Blanchard, 1999).

Literature Review

Effectiveness has the basic word of effective, which means the goals that have been set can be successful. Thus, effectiveness always relates to the results to be achieved. Furthermore, the effectiveness is to achieve the goal by paying attention to good results. (Sugihartono, 2007; Qodratilah, 2011; Budiani, 2009; Komariah, 2005; Nilasari 2020). Education and training aim to increase knowledge in teaching and learning.
activities that improve abilities so they have skills and expertise based on their respective fields of work, as stipulated in PP Number 101 of 2000 concerning Education and Training, Positions for Civil Servants.

Education and training can improve human resources competencies, including knowledge, attitudes, and skills, by adjusting to assignments and learning (Amaddin, 2015; Rosmadi, 2018; Ekaningsih, 2013; Harsono, 2011). Competence, from a theoretical perspective, is a cognitive structure that facilitates certain behaviors. From an operational perspective, competence includes a variety of higher skills and behaviors that represent the ability to cope with complex and unpredictable situations (Mahmud, 2018).

The success of the education and training is determined by the widyaiswara's competence which includes learning management competence, personality competence, social competence, and substantive competence. Learning management competence is the ability that must be possessed by widyaiswara in planning, compiling, implementing, and developing learning. Personal competence is a personal ability that is steady, stable, mature, and wise, being a role model for students and having noble character (Mulyasa, 2001). Social competence is the ability of educators as part of the community to communicate and get along effectively with students, educators, education staff, parents/guardians of students, and the community (Naro, 2017). Social competence is also known as social intelligence. Social intelligence is one of the nine kinds of intelligence (logic, language, music, body, space, personal, natural, and culinary). A person possesses all this intelligence; only some are outstanding, and others are ordinary or lacking. Uniquely, some of these types of intelligence work in an integrated and simultaneous way when someone thinks and does something. (Ismail, 2010). Substantive competence is the ability that must be possessed by widyaiswara in the field of science and skills in the education and training subjects being taught.

RESEARCH METHOD

This study was quantitative research with an explanatory research approach intended to explain the influence between the dependent variable (Effectiveness of Religious Education and Training) and the independent variables (social competence, personality competence, learning management competence, and substantive competence of widyaiswara). The population that is the research object was 75 education and training participants for the Deputy Head of Madrasahs attending the technical education and training for July 2021 to August 2021.

In collecting data, the techniques used were questionnaires. Google forms were used to make it easier for researchers to reach respondents.

Questionnaires for data collection were on a Likert scale using scores of 5 (Very appropriate), 4 (Appropriate), 3 (Less appropriate), 2 (Inappropriate), and 1 (Very Inappropriate) for positive statements and the opposite scores for negative statements. Data were analyzed using the SPSS version 21.0 application.

DISCUSSION

Participants' Perceptions of Widyaiswara's Learning Management Competence (X1)

The participant's perception variable about the learning management competence of widyaiswara (X1) is one of four independent variables in this study. This variable was measured using four indicators: 1) planning, 2) preparation, 3) implementing learning, and 4) evaluating learning.

The results of SPSS data analysis on the variable scores of participants' perceptions of learning management competence (X1) can be seen in the following outputs:

<table>
<thead>
<tr>
<th>Variable</th>
<th>N</th>
<th>Range</th>
<th>Minim.</th>
<th>Max.</th>
<th>Mean.</th>
<th>Std. Deviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL.</td>
<td>75</td>
<td>52.00</td>
<td>78.00</td>
<td>130.00</td>
<td>1.0996E2</td>
<td>13.37246</td>
</tr>
<tr>
<td>Valid N</td>
<td>75</td>
<td></td>
<td></td>
<td>130.00</td>
<td>1.0996E2</td>
<td>13.37246</td>
</tr>
</tbody>
</table>

N Valid | 75
Missing | 0
Median | 1.0700E2
Mode | 104.00
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<table>
<thead>
<tr>
<th>Score Range</th>
<th>Category</th>
<th>Frequency</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>X &gt; 95.33</td>
<td>Very Positive</td>
<td>66</td>
<td>88%</td>
</tr>
<tr>
<td>78 &lt; X ≤ 95.33</td>
<td>Positive</td>
<td>7</td>
<td>9%</td>
</tr>
<tr>
<td>60.67 &lt; X ≤ 78</td>
<td>Less Positive</td>
<td>2</td>
<td>3%</td>
</tr>
<tr>
<td>X ≤ 60.67</td>
<td>Negative</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>75</td>
<td>100%</td>
</tr>
</tbody>
</table>

Source: Research data, processed 2021

These 66 people, or 88% of participants, perceive the learning management competence of widyaiswara in the very positive category. Seven (7) people or 9% perceive it in the positive category, and two (2) people or 3% perceive it in the less positive category. In conclusion, in general, the participant’s perceptions of the widyaiswara’s learning management competence were in the very positive category.

Learning management competence of widyaiswara, the descriptive analysis results show that 66 people or 88% of the participants perceive the competence of widyaiswara learning management in the very positive category, seven people or 9% in the positive category, and two people or 3% in the less positive category. In conclusion, in general, the participant’s perceptions of the widyaiswara learning management competence were very positive.

The results above indicate that widyaiswara have carried out their duties and functions following the competency standards of widyaiswara learning management, which are stipulated in the Regulation of the Head of the State Administration Agency Number 5 of 2008. The regulation describes the competency standards of learning management, including the abilities that must be possessed by widyaiswara in learning aspects.

Widyaiswara, as the spearhead of training, has a holistic role that determines the effectiveness of training. Sukarmen stated that widyaiswara as the spearhead and also as an asset success of a training. Widyaiswara will interact directly with training in the learning process, so that the lecturer is expected capable design of instructional quality and create a conducive learning environment. Absence of quality education and training process is highly dependent on learning innovations implemented by widyaiswara in learning (Sukarmen, 2021).

Participants’ Perceptions of Widyaiswara’s Personality Competence (X2)

The variable of participants’ perceptions of the widyaiswara’s personality competence is an independent variable in this study. This variable was obtained after being measured using two indicators: 1) exemplary personal appearance and 2) professional work.

The second indicator, which is obtained from implementing the code of ethics and a professional work ethic, consists of three statements: 1) widyaiswara builds good communication with the organizers/managers of education and training, 2) widyaiswara respects the education and training management process, and 3) widyaiswara shows behaviors and actions that will generate sympathy and extraordinary behavior, which creates sympathy and empathy for the education and training’s organizers/managers.

Data of this variable has 18 items in the form of statements with five alternative answers. The number of respondents is 75 participants. Analysis of data from SPSS on the variable scores of participants’ perceptions of widyaiswara’s personality competence (X2) can be seen in the following output:

<table>
<thead>
<tr>
<th>Descriptive Statistics</th>
</tr>
</thead>
<tbody>
<tr>
<td>N: 75</td>
</tr>
<tr>
<td>Range: 34.00 to 90.00</td>
</tr>
<tr>
<td>Minimum: 56.00</td>
</tr>
<tr>
<td>Maximum: 77.7867</td>
</tr>
<tr>
<td>Mean: 77.7867</td>
</tr>
<tr>
<td>Std. Deviation: 9.05284</td>
</tr>
</tbody>
</table>

N: 75
Valid
Median: 77.0000
Mode: 90.00
**Category of Participants' Perceptions of Widyaiswara’s Personality Competency**

<table>
<thead>
<tr>
<th>Score Range</th>
<th>Category</th>
<th>Frequency</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>X &gt; 66</td>
<td>Very Positive</td>
<td>68</td>
<td>91%</td>
</tr>
<tr>
<td>54 &lt; X ≤ 66</td>
<td>Positive</td>
<td>7</td>
<td>9%</td>
</tr>
<tr>
<td>42 &lt; X ≤ 54</td>
<td>Less Positive</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>X ≤ 42</td>
<td>Negative</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>Total</strong></td>
<td>75</td>
<td><strong>100.0%</strong></td>
</tr>
</tbody>
</table>

Source: Research data, processed 2021

From the table presented above, 68 people, or 91% of the participants, perceive the widyaiswara's personality competence in the very positive category, and seven people, or 4%, perceive it in the positive category. In conclusion, in general, participants' perceptions of widyaiswara's personality competencies are in the very positive category.

Personality competence of widyaiswara, the descriptive analysis results showed that 68 people or 91% of the participants perceived the widyaiswara's personality competence in the very positive category and seven people or 4% perceived it in the positive category. In conclusion, in general, participants’ perceptions of widyaiswara's personality competencies are in the very positive category.

These results are in line with the widyaiswara’s competency standards stipulated in the Regulation of the Head of the State Administration Number 5 of 2008. The regulation describes the widyaiswara’s personality competency standards, which include the ability to have a personal appearance that can be imitated and implement a code of ethics and demonstrate a work ethic as a professional widyaiswara.

The first indicator, widyaiswara builds cooperative relationships between other widyaiswara in several ways that can be implemented: fellow widyaiswara builds good communication; the establishment of cooperation; fellow widyaiswara has a sense of empathy and sympathy that is formed from the behavior and actions; and behavioral attitudes to adjust the religious and social values of the community.

The second indicator is building connections between education and training implementers and managers, taking into account several aspects: 1) establishing communication, 2) respect for the organizers/managers of education and training, and 3) having an attitude of behavior and action that generates sympathy and empathy.

Data for this variable were obtained from questionnaires. It consisted of 10 items with five alternative answers. The number of respondents is 75 participants. From the analysis of SPSS, data on the variable scores of participants' perceptions of social competence (X3) can be seen in the following output:

<table>
<thead>
<tr>
<th>N</th>
<th>Range</th>
<th>Minimum</th>
<th>Maximum</th>
<th>Mean</th>
<th>Std. Deviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td>75</td>
<td>18.00</td>
<td>50.00</td>
<td>43.5733</td>
<td>4.75387</td>
</tr>
<tr>
<td>Valid</td>
<td>N</td>
<td></td>
<td></td>
<td>Median</td>
<td>Mode</td>
</tr>
<tr>
<td></td>
<td>75</td>
<td></td>
<td></td>
<td>43.0000</td>
<td>40.00</td>
</tr>
</tbody>
</table>

**Participants' Perceptions of Widyaiswara’s Social Competence (X3)**

The participant's perception variable about widyaiswara's social competence is defined as the independent variable. In this variable, two indicators are measured: 1) fellow widyaiswara fostered relationships and cooperation, and 2) education and training institutions build good relations between organizers/managers.
The Influence of Widyaiswara’s Competence of The Effectiveness

<table>
<thead>
<tr>
<th>Score Range</th>
<th>Category</th>
<th>Frequency</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>X &gt; 36.67</td>
<td>Very Positive</td>
<td>71</td>
<td>95%</td>
</tr>
<tr>
<td>30 &lt; X ≤ 36.67</td>
<td>Positive</td>
<td>4</td>
<td>5%</td>
</tr>
<tr>
<td>23.33 &lt; X ≤ 30</td>
<td>Less Positive</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>X ≤ 23.33</td>
<td>Negative</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>75</td>
<td>100%</td>
</tr>
</tbody>
</table>

Source: Research data, processed 2021

In the table above, 71 people, or 95% of the participants, perceive the social competence of widyaiswara in the very positive category, and four people or 5%, perceive it in the positive category. In conclusion, in general, participants’ perceptions of widyaiswara’s social competence were in the very positive category.

Social competence of widyaiswara. The descriptive analysis results showed that 71 people or 95% of the participants perceived the widyaiswara’s social competence in the very positive category and 4 people or 5% perceived it in the positive category. In conclusion, in general, participants’ perceptions of widyaiswara’s social competence were in the very positive category.

Widyaiswara’s social competence, as measured by interactions with fellow widyaiswara and the organizers or managers of the education and training, generally gets a positive response from the education and training participants. It means that widyaiswara is seen as capable of maintaining relationships and cooperation with their work environment. The process of interaction and cooperation to achieve learning objectives in education and training requires coordination between widyaiswara and education and training participants, widyaiswara and widyaiswara, and between widyaiswara and education and training organizers.

Participants’ Perceptions of Widyaiswara’s Substantive Competence (X4)

The participant’s perception variable about the widyaiswara’s substantive competence is an independent variable. This variable is measured by the practice of science and skills by adjusting to the education and training material. It is measured by four statement items: 1) widyaiswara can explain the substantive material, 2) widyaiswara can compile the substance of the material being taught so that it is easily understood by the education and training participants, 3) widyaiswara can respond appropriately to the responses and questions of the education and training participants, and 4) widyaiswara can apply the substance of the material taught during the training.

Data for this variable were obtained from a questionnaire consisting of 10 questions or statements with five alternative answers. The number of respondents is 75 participants. The results of SPSS data analysis on the variable scores of participants’ perceptions of widyaiswara’s substantive competence (X4) can be seen in the following output:

<table>
<thead>
<tr>
<th>Descriptive Statistics</th>
</tr>
</thead>
<tbody>
<tr>
<td>N: 75</td>
</tr>
<tr>
<td>Range: 18.00 – 32.00</td>
</tr>
<tr>
<td>Minimum: 18.00</td>
</tr>
<tr>
<td>Maximum: 32.00</td>
</tr>
<tr>
<td>Mean: 24.1200</td>
</tr>
<tr>
<td>Std. Deviation: 4.65850</td>
</tr>
</tbody>
</table>

Participants’ Perceptions of Widyaiswara’s Substantive Competency

The participant’s perception variable about the widyaiswara’s substantive competency is an independent variable. This variable is measured by the practice of science and skills by adjusting to the education and training material. It is measured by four statement items: 1) widyaiswara can explain the substantive material, 2) widyaiswara can compile the substance of the material being taught so that it is easily understood by the education and training participants, 3) widyaiswara can respond appropriately to the responses and questions of the education and training participants, and 4) widyaiswara can apply the substance of the material taught during the training.

Data for this variable were obtained from a questionnaire consisting of 10 questions or statements with five alternative answers. The number of respondents is 75 participants. The results of SPSS data analysis on the variable scores of participants’ perceptions of widyaiswara’s substantive competence (X4) can be seen in the following output:

<table>
<thead>
<tr>
<th>Score Range</th>
<th>Category</th>
<th>Frequency</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>X &gt; 36.67</td>
<td>Very Positive</td>
<td>69</td>
<td>92%</td>
</tr>
<tr>
<td>30 &lt; X ≤ 36.67</td>
<td>Positive</td>
<td>6</td>
<td>8%</td>
</tr>
<tr>
<td>23.33 &lt; X ≤ 30</td>
<td>Less Positive</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>X ≤ 23.33</td>
<td>Negative</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>75</td>
<td>100%</td>
</tr>
</tbody>
</table>

Source: Research data, processed 2021
The table above shows that 69 people, or 92% of participants, perceive the substantive competence of widyaiswara in the very positive category, and six people, or 8%, perceive it in the positive category. The conclusion is that, in general, the participants' perceptions of the substantive competence of widyaiswara are in the very positive category.

Substantive competence of widyaiswara, the descriptive analysis results showed that 69 people or 92% of the participants perceived the widyaiswara's substantive competence in the very positive category, and six people or 8% perceived it in the positive category. The conclusion is that, in general, the participants' perceptions of the substantive competence of widyaiswara are in the very positive category.

Participants' perceptions of widyaiswara’s substantive competence showed that widyaiswara had carried out their duties and functions according to substantive competency standards in terms of mastering knowledge and skills in practicing the taught education and training materials. It is in accordance with the widyaiswara's competency standards stipulated in the Regulation of the Head of the State Administration Agency Number 5 of 2008. The regulation describes the widyaiswara's substantive competency standards, which include the abilities that widyaiswara must possess in substantive aspects.

**Effectiveness of Religious Education and Training**

The effectiveness of religious education and training is the dependent variable. This variable is measured using 4 (four) indicators: 1) achievement of learning targets, 2) characteristics of effective education and training participants, 3) creating a conducive atmosphere and environment for learning, and 4) increased skills and competencies of education and training participants.

The achievement of learning targets on time consists of four statements: 1) widyaiswara conveys learning objectives, 2) widyaiswara conveys achieved learning objectives according to the amount of time, 3) widyaiswara can deliver education and training materials, and 4) widyaiswara conveys the determination to do the task according to the allotted time.

Characteristics of effective education and training participants consist of three sub-indicators: active in learning, learning to cooperate, and learning to be responsible. The sub-indicator of active in learning consists of three statements; 1) Participants elaborate an idea from learning outcomes, 2) Participants must actively ask questions, and 3) Participants are active in learning activities. The sub-indicator of learning to cooperate consists of 3 statements; 1) Participants can cooperate with other education and training participants, 2) Participants are active in groups, and 3) Participants actively contribute to group activities. The sub-indicator of learning to be responsible consists of 3 statements; 1) Participants are responsible for the implementation, 2) Participants consider solutions to a problem, and 3) Participants are ready to become leaders and be led.

The indicator of creating a conducive atmosphere and environment for learning consists of three sub-indicators: 1) a conducive classroom atmosphere, 2) a conducive education and training environment, and 3) increased skills and competencies of participants. The sub-indicator of a conducive classroom atmosphere consists of 3 statements: 1) conditions of mutual respect, 2) an open atmosphere, and 3) pleasant conditions. The sub-indicator of a conducive education and training environment consists of one statement: the atmosphere of a comfortable education and training environment for learning activities. The third sub-indicator, increased skills and competencies of education and training participants, consists of three statements: 1) participants develop skills, 2) participants practice concepts or theories obtained from widyaiswara, 3) participants upgrade competence as a provision to share knowledge in the community.

Data for this variable were obtained from a questionnaire consisting of 21 items using five alternative answers. The number of respondents is 75 participants. The results of SPSS data analysis on the variable score of the effectiveness of education and training (Y) can be seen in the following outputs:
The Influence of Widyaiswara’s Competence on The Effectiveness of Religious Education and Training.

From the description in the table above, it was found that 67 people or 89% of respondents consider that the effectiveness of education and training was in the high category and 8 people or 11% rated it in the medium category.

The influence of participants’ perceptions of the widyaiswara’s learning management competence on the effectiveness of religious education and training. The results of the inferential analysis showed that the regression model of the influence of participants’ perceptions of learning management competencies on the effectiveness of the implementation of education and training at the Religious Education and Training Center of Makassar is:

\[ Y = 19,509 + 0.636X_1 \]

A constant or intercept of 19,509 in the regression model can be interpreted that if the participant's perception variable about learning management competence is constant, then the average value of the variable for the effectiveness of religious education and training in BDK Makassar is 19,509.

The regression coefficient is 0.636, indicating that if the variable or participants' perceptions of the widyaiswara’s learning management competence increases by 1 unit, it will increase the Y variable or the effectiveness of religious education and training by 0.636, assuming other independent variables are held constant.

Furthermore, through the output of the Summary Model, the R Square value or the coefficient of determination (CD) is 0.637, which indicates that the X1 variable, the participant's perception of the widyaiswara's learning management competence, has a 63.79% contribution influence on the Y variable, in this case, the effectiveness of the implementation of religious education and training in BDK Makassar. The other 36.21% were influenced by factors other than the participants' perception variable about the widyaiswara's learning management competence.
The influence of participants' perceptions on the *widyaiswara*'s substantive competence on the effectiveness of religious education and training. The results of the inferential analysis showed that participants' perceptions of the substantive competence of *widyaiswara* had a positive and significant effect on the effectiveness of religious education and training. The regression model obtained is $Y = 11.165 + 0.816X_4$. A constant or intercept of 11.165 in the regression model can be interpreted that if the variable of *widyaiswara*'s substantive competence is constant, then the average value of the effectiveness of religious education and training at the Religious Education and Training Center of Makassar is 11.165.

The regression coefficient is 0.816, indicating that if the variable $X_4$ or *widyaiswara*'s substantive competence increases by 1 unit, it will increase the $Y$ variable or the effectiveness of religious education and training at the Religious Education and Training Center of Makassar by 0.816, assuming other independent variables are held constant.

Furthermore, through the output of the Summary Model, the R Square value or the coefficient of determination (KD) is 0.727, which indicates that the $X_4$ variable, the participant's perception of the *widyaiswara*'s substantive competence has a contribution influence of 72.7% on the $Y$ variable, in this case, the effectiveness of religious education and training in BDK Makassar. The other 27.3% were influenced by factors other than the participant's perception variable about the substantive competence of *widyaiswara*.

**CLOSING**

The influence of participants' perceptions of *widyaiswara*'s learning management competence, personality competence, social competence, and substantive competence partially or simultaneously has a positive and significant influence on the effectiveness of religious education and training at the Religious Education and Training Center of Makassar. The descriptive analysis results showed that 67 people or 89% of respondents rated the effectiveness of education and training in the high category, and 8 people or 11% rated it in the medium category. Thus, in general, the effectiveness of religious education and training at the Religious Education and Training Center of Makassar is in the high category. The same result applies to the four indicators: achieving learning targets on time, characteristics of education and training participants who are effective in the learning process, conducive environment for learning activities, and increased skills and competencies of education and training participants.

The multiple linear regression model shows that the R Square value is 0.766 or 76.6%. It shows that the percentage contribution of the influence of the independent variables in this case the participant's perception variable about the *widyaiswara*'s learning management competence, personality competence, social competence, and substantive competence on the dependent variable of the effectiveness of religious education and training is 76.6%. In comparison, the remaining 23.4% is influenced or explained by other variables not included in this research model. Therefore, it is hoped that further studies or research will be conducted regarding other factors that affect the effectiveness of education and training, in addition to the participant's perception of the competence of *widyaiswara*.

The Ministry of Religion is expected to continue to improve the competence of *widyaiswara* through pieces of training, training of trainers, and training of facilitators. Based on the results of this study, the improvement of learning management competence and substantive competence is the most influential variable on the effectiveness of education and training, so it is hoped that training, coaching, and mentoring related to the development of these competencies can be prioritized and carried out continuously.

The Religious Education and Training Center of Makassar is expected to monitor and evaluate the competence of *widyaiswara* periodically and continuously. Monitoring and evaluating competence can produce data and interpretation of competence gaps or work discrepancies. The evaluation results can be considered for the BDK Makassar management to design *widyaiswara*'s competency development activities so that the recommended training or
other competency development activities are more targeted and need-based to provide solutions to the **widyaaiswara’s** work discrepancies.

The instruments and data analysis developed in this study can be used by the Religious Education and Training Center of Makassar to measure participants’ perceptions of **widyaaiswara’s** competence concerning the effectiveness of religious education and training.

**Widyaiswara** is expected to continue improving his skills in managing learning, especially in using more varied learning media and analyzing the substance of learning materials through various sources and references to present learning with a broad perspective. In addition, the novelty of information must be considered so that participants have a lot of actual information based on the latest developments in science, technology, and regulations.

**ACKNOWLEDGEMENT**

The author would like to thank the informants and resource persons, especially the Deputy Head of the Madrasas, who have taken the time to complete the questionnaire. Thank you also to **widyaaiswara** of the Religious Education and Training Center of Makassar, who are willing to discuss the substance of the research. Thanks also to the editor-in-chief of the journal Al-Qalam and the staff.

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