#### Saudi Journal of Economics and Finance

Abbreviated Key Title: Saudi J Econ Fin ISSN 2523-9414 (Print) | ISSN 2523-6563 (Online) Scholars Middle East Publishers, Dubai, United Arab Emirates Journal homepage: http://saudijournals.com/sjef/

**Original Research Article** 

# Customer Satisfaction and Word of Mouth Customers of Islamic Banks in Central Sulawesi Province, Indonesia

Dwi Wahyono<sup>1,2\*</sup>, Syamsul Bachri<sup>2</sup>, Maskuri Sutomo<sup>2</sup>, Husnah<sup>2</sup>

<sup>1</sup>Panca Bhakti School of Economics of Palu, Central Sulawesi, Indonesia <sup>2</sup>Faculty of Economics, Tadulako University, Central Sulawesi, Indonesia

**DOI:** <u>10.36348/sjef.2020.v04i05.004</u> | **Received:** 18.05.2020 | **Accepted:** 26.05.2020 | **Published:** 28.05.2020

\*Corresponding author: Dwi Wahyono

# **Abstract**

The purpose of the study was to analyze the effect of satisfaction on word of mouth customers of Islamic banks in Central Sulawesi Province. This study applied two survey methods, i.e., descriptive survey and explanatory survey and was conducted from January to May - July 2018. Samples were Islamic bank customers in Central Sulawesi Province. The sample size of the study was 345 respondents spreading in several Islamic banks in Central Sulawesi Province, which included: Syariah Mandiri KC Palu Bank, Syariah Mandiri KC Luwuk Bank, BNI Syariah Bank, Muamalat Bank, BRI Syariah Bank. The variables of the study were customer satisfaction and word of mouth. The results of the study showed that customer satisfaction was classified as a good category, with the mean score was 3.62. The mean value for WOM intention was 3.55 (good category), positive valence WOM value was 3.61 (good category), negative valence WOM value was 3.59 (good category), WOM content value was 3,77 (good category). The satisfaction had a significant effect on the word of mouth Islamic bank customers in Central Sulawesi with a p-value = 0.036 (p <0.05). It can be concluded that if satisfaction increases, the desire of Islamic bank customers in Central Sulawesi to do WOM would also increase.

Keywords: Satisfaction, Word of mouth customer, Islamic banks.

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## Introduction

Over time, business competition occurs between companies is getting tougher. Each company is trying to win the competition. In carrying out the company's activities every day the company continues to compete to be the best, to be a company where investing with low risk is in the eyes of investors, being the best place to work in the eyes of the workforce, and able to produce the best products and services in the eyes of consumers. For this reason, every company is required to always understand and comprehend what is happening in the market and what consumers desire [1].

Consumers tend to seek additional information from outside formal information sources so that customers will be directly involved with word of mouth. Word of mouth (WOM) is known as a face to face communication about brands, products, or services among people who know or feel that they are not related to any commercial entities [2]. Word of mouth is the dominant force in the market for services [3]. The advantage key of word of mouth compared to the

classical mass-marketing is an enticement and a mandate of individual customers.

Word of mouth behavior can be linked to customer satisfaction and dissatisfaction with previous consumption experience. Satisfied customers will be the spokesperson for your product more effectively and convincingly than other types of advertising [4]. The results of research on satisfaction have a positive and significant effect on word of mouth, the higher level of satisfaction of a customer, the greater the chances of these customers to do word of mouth [5]. Thus, every company becomes very important to provide the best for customers to be satisfied. Satisfaction alone is not a guarantee that customers will do word of mouth. However, by offering incentives would increase the likelihood of them doing word of mouth [6]. While other studies have shown that satisfaction may affect in performing word of mouth through loyalty, so only satisfied and loyal customers would perform word of mouth. The purpose of this study was to analyze the effect of satisfaction on word of mouth Islamic bank customers in Central Sulawesi Province.

# **METHOD**

The study applied two survey methods, i.e., descriptive survey and explanatory survey. This study was conducted from January to May - July 2018 and located in all Islamic banks of Central Sulawesi Province.

The sample chosen in this study was a sample taken from the population whose characteristics were studied, namely customers of Islamic banks located in Central Sulawesi Province. The sample size of the study was 345 respondents spread in several Islamic banks in Central Sulawesi Province, which included: Syariah Mandiri KC Palu Bank, Mandiri Syariah KC Luwuk Bank, BNI Syariah Bank, Muamalat Bank, and BRI Syariah Bank.

#### Variables

Customer satisfaction was measured using four statements relating to security systems, services, systems that apply in Islamic banks, and those associated with the management of Islamic banks. Word of mouth was measured using four dimensions consisting of WOM Intensity, Positive Valence WOM, Negative Valence WOM, and WOM content. Furthermore, the dimensions were expanded into several indicators, which were then derived into statement forms.

## RESULT AND DISCUSSION

Table 1 shows that the number of male customers at Islamic banks in Central Sulawesi Province was 125 respondents or about 36.23%. The number of female customers was 220 respondents or approximately 63.77%. Most respondents were between 36-40 years old, about 101 respondents (29.27%). The second was between 41-45 years old about 98 respondents (28.40%). The third was 31 - 35 years old, as many as 45 respondents (13.04%). Respondents aged between 26-30 years were 40 respondents (11.59%). Then, respondents aged >46 years were 39 respondents (11.30%) and the smallest number of respondents were aged <25 years as many as 22 respondents or about 6.38%. Based on education, Respondents was dominated by bachelor's degrees as many as 162 respondents or approximately 46.96%, then followed by a graduate degree as many as 94 respondents or approximately 27.89% then those with high school education were 46 respondents or about 13.3%. As regards to occupation, the highest number dominated by employees, around 128 respondents or about 37%, followed by civil servants about 122 respondents (35%). Afterward, Muslim customers were the highest

number of respondents, approximately 297 respondents or about 86.1%, and then Christians as many as 31 respondents or about 8.99%.

**Table-1: Characteristic of Respondent** 

Characteristics	n (325)	%							
Sex									
Male	125	36.23							
Female	220	63.77							
Age (years)									
< 25	22	6.38							
26 - 30	40	11.59							
31 – 35	45	13.04							
36 - 40	101	29.27							
41 - 45	98	28.40							
> 46 tahun	39	11.30							
Education									
Middle School	3	0.87							
High School	46	13.30							
Diploma	30	8.69							
Undergraduate	162	46.96							
Graduate	94	27.25							
Post-Graduate	10	2.89							
Occupation									
Employees	128	37.00							
Entrepreneurs	60	17.00							
Civil servants	122	35.00							
College student	34	9.86							
Religion									
Muslim	297	86.10							
Christian	31	8.99							
Catholic	4	1.16							
Buddha	6	1.74							
Hindu	7	2.03							

Table 2 shows that 259 respondents or about 75.07% had savings in other banks, while the remaining 86 respondents or approximately 24.94% were not being customers in different banks. The number of respondents was dominated with a period of saving between 1-2 years, was 88 respondents or about 25.51%, then respondents who had a term less than one year were 71 respondents or approximately 20.57%. The biggest reason of respondents being customers at Islamic banks because of the promotion of the company, was 128 respondents or about 37.1% while due to the suggestions from friends/family was 115 respondents or approximately 33.33% and the remaining 102 respondents or about 29.6% was due to their own will. The purposed of respondents to be customers in Islamic banks is to avoid the usury, was 216 respondents or about 62.61%.

Table-2: Account Ownership in Other Banks, Duration of Being a Customer, Reasons being the Customer and the Objective of becoming a Customer in Islamic Bank

Variable	n (325)	%						
Account Ownership in Other Banks								
Yes	259	75.07						
No	86	24.92						
<b>Duration of Being a Customer</b>								
< 1 years	71	20.57						
1 - 2 years	88	25.51						
2 - 3 years	65	18.84						
3 - 4 years	63	18.26						
> 5 years	58	16.12						
Reasons being the Customer								
Own will	102	29.60						
Advice from friends/family	115	33.33						
Company promotion	128	37.10						
The Objective of becoming a Customer								
Profit-sharing system	129	37.39						
Avoiding usury	216	62.61						

Table 3 shows that the fourth statement was related to customer satisfaction was the biggest contribution with a mean value of 3.62 which was categorized as a good category, namely, respondents who answered as strongly agreeing was 21.45%, who answered as agree was 56.52%, who answered as quite agree was 20%, who answered as disagree was 1.74 %, and those who answered strongly disagree was 0.29%.

In accordance with the facts in the field where the bank employee has reminded the customer three days before the installment payment, thus the customers concerned could prepare themselves early so that if there are busy customers, it will be helped because it has been reminded. Likewise, the completeness of the employee file also always reminded to complete if there's some missing.

Table-3: Customer satisfaction at Islamic Banks in Central Sulawesi Province

		Responses									Mean	
No	Items	Strongly		Agree		Quite		Disagree		Strongly		
		agree				agree				disagree		
		N	%	N	%	N	%	N	%	N	%	
1	Satisfied with security	73	21.2	169	48.9	101	29.2	2	0.5	0	0.0	3.91
2	Satisfied with the service	44	12.7	187	54.2	95	27.54	16	4.6	3	0.8	3.73
3	Satisfied with the applicable system	17	4.9	136	39.4	118	34.2	60	17.3	14	4.0	3.24
4	Satisfied with management	74	21.4	195	56.5	69	20.0	6	1.7	1	0.2	3.97
The mean value of customer satisfaction								3.62				

According to the results of interviews with respondents, the Islamic bank system is not entirely free from usury; for example, Islamic banks still use shared ATMs, which should use Islamic ATMs so that they are not mixed with conventional ones due to the different application system. Then in the determination of the profit-sharing system, if the application system is profit sharing, the loan installments should be different each month because the profit sharing will be different. Still, monthly installments remain the same, so that no differences to the Bank interest. Variable of customer satisfaction with a mean value of 3.62 was categorized as a good category, which means that even though there are still many weaknesses in Islamic banks, but there are still many advantages of Islamic banks, so customer satisfaction met the satisfied category.

Table 4 shows that the mean value for WOM intention with a mean value of 3.35, categorized as a good category. Based on the results of interviews, there is a tendency for new customers will talk about sharia products to others, because this is a new experience so

that there is something different from the usual, then it becomes a passion for talking to others. But some customers do not have the desire to tell others unless asked for an opinion.

For the WOM intention dimension, the largest contribution to the first statement relating to the frequency of communication about Islamic banks, where the answer is very agree was 13.91%, who answered agree was 42.61%, who answered quite agree was 34.20%, who answered disagree was 9.28% and who answered strongly disagree was 1.46%. With a mean value of 3.61, meaning in the good category. This is due to the system that is treated by Islamic banks is more attractive than conventional Banks where Islamic banks do not know the name of Bank interest, but rather applies to the profit-sharing system.

Results of interviews shown a frequency arising from communication is divided into two, namely the frequency that arises with planned by the customer and the frequency that is not planned by the customer. In the planned context, the customer intentionally discloses the Islamic bank to social partners either through Facebook, Twitter or through Whatsapp. Whereas the unplanned one is where the customer talks unplanned, but is natural and spatial, and usually often occurs when a gathering is inherited, restaurants and offices.

Based on the analysis, commonly, customers often talk about Islamic banks to others. This is due to positive things and there are improvements made by the management to make customers comfortable. For the Positive valence WOM dimension, the largest contribution of the first statement related to recommending Islamic bank products to others where those who answered strongly agree was 20.29%, who answered agree was 50.72%, who answered quite agree was 22.61%, who answered disagree was 5.80% and

those who answered strongly disagree was 0.58% with a mean value of 3.84 categorized as a good category.

Recommending to other parties is one of the strategies implemented by Islamic banks in the Central Sulawesi Province. Every customer who uses Islamic bank products is given maximum service in the hope that customers will feel satisfied, tell others and then recommend it. The employees who are processing files of a customer sometimes also suggest to the relevant customer if there are office friends, family, or anyone interested may be notified. Thus, it is expected that each consumer will also recommend to others. But some respondents were about 0.58% do not recommend to others, because they feel the service is less satisfactory. Some do not want to recommend it because they are afraid that later it does not match the expectations of those recommended, so they prefer to remain silent.

Table-4: Distribution of Word of Mouth Frequency at Islamic Banks in Central Sulawesi Province

	Items	Responses										Mean
No		Stroi agr	ree	Agree Quite agree			Disagree		Strongly disagree			
		N	%	n	%	N	%	n	%	n	%	
WOI	M intensity											
1	More often talk about Islamic banks than other banks	48	13.9	147	42.6	118	34.2	32	9.28	0	0.0	3.61
2	More often talk about Islamic banks than other companies	41	11.8	147	42.6	118	34.2	38	11.0	1	0.2	3.55
3	Discuss individually	39	11.3	118	34.2	148	42.9	31	8.99	9	2.6	3.43
4	The intention to tell	40	11.5	150	43.4	109	31.5	43	12.4	3	0.8	3.52
The	The mean of WOM intensity dimension											3.53
Posit	ive valence WOM											
1	Recommend to others	70	20.2	175	50.7	78	22.6	20	5.80	2	0.5	3.84
2	Tells about pride	70	20.2	151	43.7	91	26.3	29	8.41	4	1.1	3.74
3	Tells about fun	11	3.19	104	30.1	182	52.7	39	11.3	9	2.6	3.20
4	The intention to always tell	60	17.3	160	46.3	91	26.3	27	7.83	7	2.0	3.69
The	mean of Positive valence V	VOM dir	nension	·								3.61
Nega	tive valence WOM											
1	Not tell if there is an error	29	8.41	117	33.9	119	34.4	64	18.5	16	4.6	3.23
2	Without exaggerating	32	9.28	110	31.8	173	50.1	24	6.69	6	1.7	3.40
3	There is no intention to make a bad image	53	15.3	128	37.1	144	41.7	20	5.80	0	0.0	3.62
4	Never tell lies	109	31.5	175	50.7	56	16.2	5	1.45	0	0.0	4.12
The mean of Negative valence WOM dimension										3,59		
WOI	M content											
1	Tells about convenience	83	24.1	179	51.8	69	20.0	9	2.61	5	1.4	3.94
2	Tells about security	75	21.7	173	50.1	81	23.4	13	3.77	3	0.8	3.88
3	Tells about security	32	9.28	78	22.6	193	55.9	40	11.5	2	0.5	3.28
4	Tells about comfort	88	25.5	171	49.5	74	21.4	7	2.03	5	1.4	3.96
The	mean of WOM content dir	nension										3.77

For the Negative valence WOM dimension, the most significant contribution to the first statement relating to the unwillingness of a customer to say

negative things about Islamic banks which the answer was about 8.71%, who answered agree was about 33.91%, who responded quite agree was approximately

34.49%, who answered disagree was about 18.55%. Those who reacted strongly disagree was about 4.64%. The mean of Negative valence WOM dimension was 3.23 and categorized as quite a good category.

Based on the results of interviews with respondents that in general, they will not convey things that are not true about Islamic banks, because when doing so there is no benefit to be gained, even if done it will cause problems. But mostly if a customer feels disappointed by the Islamic bank, then they will tell others, this is caused as a form of venting disappointment towards the bank and as an effort to prevent others from experiencing the same thing. But there were 8.41%, although feeling disappointed, they will not tell others because it is considered as spreading the badness of others, so they prefer silence, but then they will withdraw quietly.

Table-5: Correlation of Customer Satisfaction with Word of Mouth

	Regression Weight	Critical Ratio	Probability (p)	Explanation
Customer satisfaction → Word of Mouth	0.243	2.100	.036	Significant

The estimation parameters in table 5 show that between the variables of customer satisfaction with word of mouth has a significant result because the probability value is below the significance level of 5% or 0.05, which is 0.036 with a CR value of more than 2.00 that is 4.100. The estimated value between the variable of customer satisfaction with word of mouth is equal to 0.243, which means that if customer satisfaction has increased, then word of mouth will also increase. From the results of statistical tests, the probability value is below the significance level of 5% or 0.05, which is 0.036. Therefore, satisfaction has a significant effect on the shredding of Islamic bank customers in Central Sulawesi.

From the results of hypothesis testing, it was found that satisfaction has a positive and significant effect on word of mouth. It means that if satisfaction increases, then the desire of Islamic bank customers in Central Sulawesi to do Word of Mouth will also increase. So that customers are interested in use or consume services provided by companies. The role of word of mouth is considered very important because before consuming, information from other people who have experienced it before and information from experts based on their knowledge becomes information that is often relied upon. To make word of mouth run as desired, we need stimulus or stimulation that can affect the recipient of information. The product or service quality, customer value, and price are topics that are often discussed in WOM. If customers are satisfied with the service, they will be willing to do positive WOM. Customers will be more active in doing positive WOM if there are triggers and conditions [7].

Positive word of mouth is a characteristic of loyal customers and very profitable companies. The phenomenon of word of mouth is believed to encourage consumer purchases, affect the community more efficiently because it does not spend a large budget, may enhance a positive image, and be able to touch the emotional customers because it is influenced by satisfaction. Customers want to do word of mouth to others because they feel that the products or services consumed provide satisfaction. Customers are satisfied

because the accuracy and customers feel the quality the same as expected [8].

Satisfied customers will generally remain loyal for a long time, repeat buying when the company releases a new product and renew an old product, talk positively about the company's products or services to others, and satisfied customers tend to recommend to others [9]. Rusadi dan Sujito [10]. Determine the results of the study, an indirect effect between product quality and word of mouth through satisfaction [10].

Service quality is crucial for service companies so that it cannot be ruled out, because it may enhance competitive advantage to maintain customer satisfaction. The company hopes that customer satisfaction will help to create effective communication. Up to a certain, word of mouth has a very strong correlation with satisfaction. Customer satisfaction provides many benefits, one of which allows for recommendations by word of mouth (WOM) which would be beneficial for the company in the long term, so that the future will be more and more people are buying goods or services that companies sell [11]. Customer satisfaction is important for service providers because customers will disseminate their satisfaction to prospective customers, thus increasing the company's reputation. So if the customer is being satisfied, then he will create WOM to colleagues and family. When a marketer can offer the maximum level of satisfaction to consumers, consumers will tend to do positive word of mouth [12]. Besides, the person will also state that there is a positive influence between customer satisfaction and word of mouth. When customers are satisfied, positive WOM will be created and they are more likely to give purchase recommendations to others [13].

Satisfaction significantly influences WOM and the desire to make a purchase recommendation. When consumers are satisfied, they will give positive WOM and recommend others [6]. While customers are not satisfied, they will forbid others to make purchases. Customer satisfaction may affect performance results, including loyalty and communication from WOM or referring interest. Therefore, customer satisfaction

encourages the creation of WOM communication [14]. Babin *et al.* [15] stated that customer satisfaction has a positive effect on WOM's interest [15]. Customer satisfaction is positively related to WOM [12]. Customer satisfaction is influenced by product quality, and then satisfaction will have a positive impact on word of mouth [10].

During this time, Islamic banks in Central Sulawesi have tried to provide satisfaction to their customers, particularly on security issues, Islamic banks maintain confidentiality, it is not permitted for an employee to provide information related to customer biodata to anyone. Likewise related to the issue of security of funds held by customers is also a concern of the bank by creating a system that is truly safe for customers.

Service aspects of Islamic banks already have excellent service standards that must be carried out by all employees such as, always smile to the customers, initiating communication with greetings and so on. Customer satisfaction to the security system and services provided by Islamic banks will certainly be a positive value because it has a pleasant experience, and everyone will be happy to share experiences let alone the experience is very memorable, thus the more secure and more satisfied with the service the stronger desire of customers to do word of mouth.

The Islamic bank market segmentation is aimed at the Muslim community because its management system adheres to the Shariah principle where interest is usury and must be elevated because it is haram. For devout Muslims, avoiding usury means avoiding sins so that no matter how small usury must be abandoned, thus the cleaner the management of Islamic banks from the usury element will increasingly make customers satisfied. Likewise related to professional bank management in the sense that the bank never made a mistake, of course, it will provide a sense of satisfaction to the customer, thus the cleaner from the usury element and the more minimal making mistakes, then the more satisfied with, the more satisfied customer then, the greater intention to do positive word of mouth.

#### **CONCLUSION**

Customer satisfaction has a significant effect on word of mouth in Islamic Bank customers in Central Sulawesi Province so that if satisfaction increases, then the desire of sharia bank customers in Central Sulawesi to do WOM will also increase.

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