

## SUSTAINABLE DEVELOPMENT GOALS ATTAINMENT: EXAMINING LIBRARIANS AWARENESS AND PERCEPTION IN SELECTED UNIVERSITY LIBRARIES IN OGUN STATE, NIGERIA

By

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### **Abstract**

*The United Nations 2030 Agenda with seventeen goals and one hundred and sixty-nine targets is a universal call to nations of the world to end hunger, extreme poverty, protect the environment and reduce inequalities etc. Librarians by training as information professionals are therefore expected to be at the forefront of providing and facilitating access to information on how nations of the world will achieve the Sustainable Development Goals (SDGs). Hence, this study investigated librarian's awareness and perception of SDGs attainment in Nigeria. The study is a survey based on the ex-post facto type. Total enumeration technique was used to capture sixty (60), professional librarians, using a questionnaire from selected academic libraries in Ogun state. The study revealed that the librarians were extremely aware of twelve out of the seventeen goals; the librarians also perceived that SDGs enhance human development (51.7%) and SDGs corner should be available in the library (53.3%). On the contrary, librarians affirmed that high level of corruption and misappropriation of funds 58 (96.6%) is the main factor limiting the contribution of librarians to the SDGs attainment. The study concludes that librarians still need to learn more about the relevance and strategies to adopt in order to make the library conducive towards the achievement of the SDGs. The study thus recommended that librarians should consciously increase their knowledge and have positive perceptions as regard SDGs, and also attend conferences and workshops related to SDGs.*

**Keywords Words:** Sustainable Development Goals, Awareness, Perception, Librarians

### **Introduction**

Globally, nations are battling with the insecurity of lives and properties, increasing poverty level, extreme terrorism, hunger, extreme violence, increased terrorism, low educational quality, little or no access to clean water and good roads, reduced inequalities, low infrastructure, increasing unemployment, natural disasters, reduced quality of life both on land and in water, just to name a few. In order, to mitigate these occurrences for the benefit of humanity at large, stakeholders drawn from nations of the world reasoned on the way forward by coming up with various agendas. Some of which are the Millenium Development goals now United Nations Sustainable Development Goals, the African Union Agenda 2063 and the National development plans (Shafack, 2020) to combat these challenges.

Thus, in 2015 United Nations Sustainable Development Summit adopted the new 2030 agenda including the Sustainable Development Growth (SDGs). These 17 goals (No Poverty, Zero Hunger, Good Health & Well-being, Quality Education, Gender Equality, Clean Water & Sanitation, Affordable & Clean Energy, Decent Work & Economic Growth, Industry, Innovation & Infrastructure, Reduce inequality, Sustainable Cities & Communities, Responsible Consumption & Consumption, Climate Action, Life below Water, Life on Land, Peace and Justice& Partnership for the Goals) were adopted for sustained development of nations.

As a result of the foregoing, citizens will require access to the right information at the right time in order to be informed and combat these challenges where possible. This is because information has been known to be an enabler of the right acquisition of skills and knowledge for sustainable livelihood (Shafack, 2020). Similarly, IFLA affirms that increased access to information and knowledge, underpinned by universal literacy, is an essential pillar of sustainable development. Consequently, libraries are expected to mitigate these gaps by providing access to the right information. One of the SDGs goals is that all libraries should play a significant role in providing access to data, research and knowledge that supports informed research and public access to information about climate change (IFLA, 2018).

However, access to authentic and reliable information is one of the characteristics of today's information age where almost 'everyone' has access to information either on the Internet or through the media. Every individual, therefore, requires the right information in order to function and make the right decisions in life. Similarly, the International Federation of Library Associations and Institutions (IFLA 2018) affirmed that access to information is a fundamental human right and should not be taken with levity because information is key in the attainment of the Sustainable Development Goals (SDGs).

Promoting access to reliable information is therefore embedded in the functions of libraries world over. According to Dada (2016) cited in Chewei & Imasiku (2018), the growth, success and development of any given nation are often tied to the quality of its library resources. This is because libraries globally are at the forefront of providing information for discovery, innovation, vocational skills repository, scholarship and research for sustainable development. The role of libraries and librarians cannot be overemphasized in the actualization of the attainment of the SDGs as public and educational libraries are the major or only providers of such access (IFLA, 2018).

Thus, libraries should educate their citizenry by promoting literacy, having SDGs corner in the library, offering free access to information, having welcoming spaces at the heart of communities, advance digital inclusion through access to Information and Communication Technology (ICT), Internet connection and skills, promote innovation, creativity and access to the world's knowledge for current and future generations, providing access to data, research and knowledge that supports informed research and public access to information about climate change, preservation of indigenous knowledge – which includes local decision-making about fundamental aspects of life including hunting, fishing, land use, water management, making internet access available to the community at no or low cost (Bradley, IFLA 2016).

As a result, a well-informed society will contribute significantly to the development of the nation as the availability of information resources would promote peaceful and inclusive societies for sustainable development, providing access to justice for all and build effective, accountable and inclusive institutions at all levels (Bradley, 2016). Achieving the SDGs should therefore be one of the librarian's roles owing to the crucial role they play in providing access to information for its citizenry. Onah, Urom & Amanze-Unagha (2015) contend that unhindered access to information in information agencies is required for the actualization of all the SDGs.

However, if librarians shy away from having the full grasp of SDG's, then the role of the library in providing access and educating its citizenry may not be attained. Additionally, Okunlola, Oluwaniyi and Oyedapo (2018) stated that if librarians who are expected to be flagships of the development network through access and utilization of information for purposeful

development are not aware of the Sustainable Development Goals then their statutory role will be lacking and a huge chunk of the development effort will be jeopardized.

Librarians must therefore continue to promote the citizenry's awareness and perception of SDGs by making important contributions to local, national and international development in order to end poverty, hunger, and insurgency and promote equitable and quality education, lifelong learning of the 2030 agenda must be upheld by relevant stakeholders like librarians and information providers (International Journal of Library and Information Science, 2018). It is against this background that this study intends to look at librarian's awareness and perception about SDGs attainment.

### **Statement of the Problem**

Owing to the myriads of information available on the Internet, librarians by their training are to help and teach users how to sift out authentic and reliable information (information literacy) for good decision making. Concerning SDGs, librarians by the reason of their profession and training are also expected to provide adequate and accurate information on Sustainable Development Goals (SDGs). However, most librarians may not be aware of SDGs. Presently, the focal point of Nations, organizations and as well as institutions are tilted towards ensuring a sustained development prior to the United Nation agenda 2030. Librarians as information professionals are thus rightly positioned in creating awareness on the attainment of SDGs within the time frame.

Despite the benefit associated with Sustainable Development Goals, such as saving the national budget, conserving natural resources for future generations, fulfilling human needs etc, it's very unfortunate that most developing countries hardly recognise these goals. What could have been responsible for this? Could it be that the librarians have no clear vision of what these goals are all about? Are the librarians aware of their roles in attaining these goals? What is the perception of the librarians towards the attainment of these goals?

Additionally, the Nigerian universities commission posits that Ogun State has the highest number of Universities in Nigeria, hence the study was carried out in Ogun State so that the findings can be generalized for all the other states. This study is set to examine the awareness and perception of SDGs among librarians in selected university libraries in Ogun State.

### **Research Objectives**

The research objectives of this study are to;

1. examine the awareness of librarians on Sustainable Development Goals attainment in selected university libraries in Ogun State.
2. find out the perception of librarians on Sustainable Development Goals attainment in selected university libraries in Ogun State.
3. assess librarian's relevance in attaining the Sustainable Development Goals agenda in selected university libraries in Ogun State.
4. examine strategies that librarians adopt to ensure Sustainable Development Goals attainment in selected university libraries in Ogun State.
5. determine the factors limiting the effective contribution of librarians on the Sustainable Development Goals attainment in selected university libraries in Ogun State.

## Literature Review

Owing to the myriads of information available on the Internet, librarians by their training are to help and teach users how to sift out authentic and reliable information (information literacy) for good decision making. Concerning SDGs, librarians by the reason of their profession and training are also expected to provide adequate and accurate information on Sustainable Development Goals (SDGs). However, most librarians may not be aware of SDGs. Presently, the focal point of Nations, organizations and as well as institutions are tilted towards ensuring a sustained development prior to the United Nation agenda 2030. Librarians as information professionals are thus rightly positioned in creating awareness on the attainment of SDGs within the time frame.

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## Libraries, Librarians, SDGs, Awareness and Attainment

The role of libraries and librarians in the attainment of SDGs cannot be overemphasized as both libraries and librarians are regarded as knowledge managers who will provide the populace with the right information resources for knowledge acquisition and learning. According to Ejechi (2017), librarians are expected to be at the forefront in contributing to the attainment of the United Nations Sustainable Development Goals (SDGs) by the target date of 2020. Similarly, Oyelude and Oti (2007) posit that SDGs and 'librarian' are two inseparable and indivisible concepts, both being fundamentally and synchronically related to and co-existing with each other, one cannot be separated from the other, and the existence of one is impossible without the other. None of them is an end in itself; rather both of them together are a means to an ultimate end. One dies as soon as the other perishes. One survives as long as the other exists.

In providing the requisite information resources for the attainment of the SDGs, libraries are to; raise the awareness on the various development issues spelt out in the Sustainable Development Goals (SDGs), provide a place where information on developmental issues can be accessed, establish a strong library campaign programmes, select resources taking into account the development indicators raised in the SDGs, host a local forum from time to time where people can talk through problems, such as HIV/AIDS, community health, education, civil and human rights, promote the establishment of libraries especially at the rural areas to enhance information dissemination at the local level, provide a network of service delivery for government programmes and services, provision of timely information in the right manner to the right people which will help annihilate hunger and poverty at all levels (Amaechi, Benson, Dike and Okere 2016; Ukubeyinje and Ejitagha, 2019).

Okuonghae & Igbinovia (2019) study found out that libraries can promote SDGs attainment through the provision of both quiet and collaborative spaces conducive to all types of learning, forming a consortium or collaboration that support the dissemination of information and research to help decision-makers achieve the SDGs, provision of access to information and helping government, civil society, and business to better understand local information needs.

On the contrary, the attainment of SDGs may be hampered if its awareness is low. African countries, including Nigeria, were reported to have had a very slow start to the MDGs and this was a major impediment to the achievement of the MDGs (6–8). Perhaps the slow start to the MDGs was probably not unconnected with the low level of awareness and perceptions on the MDGs initially among the populace (Ejechi, 2018).

Chewe and Imasiku, (2018) study on librarians and SDGs found out that awareness of SDGs was quite high, although many librarians were aware of the SDGs, they were not conversant with the details and modalities for their attainment, librarians also perceived that they were not sure of their libraries role concerning SDGs, that their libraries have not yet started providing information related to SDGs while few of the librarians that their libraries were actively disseminating SDGs Goals related information.

In a related study Ejechi (2017) found out that librarians perceived that; SDGs can enhance human development, the knowledge of SDGs is required by library personnel, the SDGs is not achievable within the time frame of 15 years and SDGs are another means of embezzlement of government fund.

Various challenges could hinder the attainment of SDGs in Nigerian libraries. Some of the challenges are lack of financial resources, human capacity, technology shortages and the lack of legal frameworks, poor personnel and institutional networking, and inadequate/irregular training of library staff, Poor publicity of the SDGs and a high level of corruption/misappropriation of funds negligence of the library profession by government and the poor lobbying and advocacy skills of the library personnel are also limiting factors to the achievement of the SDGs, corruption (Adejumo & Adejumo, 2014; Ejechi, 2017; Chewe and Imasiku, 2018; Okuonghae & Igbinovia 2019)

## **Methodology**

A descriptive survey research design of the expo-facto type was adopted for the study. The population of the study comprised 60 professional librarians in selected university libraries in Ogun State. The selected universities are Federal University of Agriculture, Abeokuta, Olabisi Onabanjo University, Ago Iwoye, Babcock University, Ilishan-Remo, Covenant University, Ota and Bells University Ota. The study was carried out in Ogun State because according to the National University Commission (NUC) website, Ogun State has the highest number of institutions. Similarly, the university libraries were selected on the premise that it has been established for more than fifteen (15) years. These criteria are based on a research assumption that because of their years of establishment, the libraries should be promoting SDGs goals which came into existence less than five years ago. Similarly, because of the established structure of more than fifteen years' libraries have a unique role in promoting SDGs, thus the reason for their inclusion in this study. Total enumeration sampling technique was therefore used to capture the librarians for this study.

A self-structured questionnaire was designed by the researchers as the main research instrument that was used for this study. The questionnaires were divided into five sections, A and B. Section A dealt with the respondent's demographic data, while the remaining sections asked questions on SDGs. The research questions were analyzed using frequency count and percentages, mean and standard deviations.

## Results

### Research Objectives 1: What is the level of awareness of librarians on the attainment of Sustainable Development Goals in selected University Libraries?

The result in table 1 showed that out of a total of 60 librarians surveyed in the selected universities, only 28(46.7%) were extremely aware of SDG 2 of ending hunger, achieving food security, improved nutrition and promoting sustainable agriculture. From a general point of view, librarians were either moderately or extremely aware of all the other sixteen SDGs.

**Table 1: Librarians Awareness of Sustainable Development Goals.**

Kindly rate your awareness of the following SDG's	Not aware at all	Slightly aware	Somewhat aware	Moderately aware	Extremely aware
End poverty in all its forms everywhere.	3 (5.0%)	9 (15.0%)	9 (15.0%)	13 (21.7%)	26 (43.3%)
End hunger, achieve food security and improved nutrition and promote sustainable agriculture.	1 (1.7%)	9 (15.0%)	7 (11.7%)	15 (25.0%)	28 (46.7%)
Ensure healthy lives and promote well-being for all at all ages.	7 (11.7%)	4 (6.7%)	8 (13.3%)	16 (26.7%)	25 (41.7%)
Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.	3 (5.0%)	5 (8.3%)	10 (16.7%)	17 (28.3%)	25 (41.7%)
Achieve gender equality and empower all women and girls	2 (3.3%)	8 (13.3%)	8 (13.3%)	15 (25.0%)	27 (45.0%)
Ensure availability and sustainable management of water and sanitation for all.	3 (5.0%)	7 (11.7%)	10 (16.7%)	16 (26.7%)	24 (40.0%)
Ensure access to affordable, reliable, sustainable and modern energy for all	3 (5.0%)	6 (10.0%)	9 (15.0%)	23 (38.3%)	19 (31.7%)
Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all	3 (5.0%)	7 (11.7%)	10 (16.7%)	16 (26.7%)	24 (40.0%)
Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation	2 (3.3%)	6 (10.0%)	10 (16.7%)	22 (36.7%)	20 (33.3%)

Reduce inequality within and among countries, Make cities and human settlements inclusive safe, resilient and sustainable.	4 (6.7%)	8 (13.3%)	8 (13.3%)	16 (26.7%)	24 (40.0%)
Ensure sustainable consumption and production patterns.	5 (8.3%)	6 (10.0%)	13 (21.7%)	19 (31.7%)	17 (28.3%)
Take urgent action to combat climate change and its impacts.	3 (5.0%)	11 (18.3%)	11 (18.3%)	15 (25.0%)	20 (33.3%)
Conserve and sustainably use the oceans, seas and marine resources for sustainable development.	4 (6.7%)	11 (8.3%)	9 (15.0%)	21 (35.0%)	15 (25.0%)
Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests.	4 (6.7%)	9 (15.0%)	11 (18.3%)	18 (30.0%)	18 (30.0%)
Combat desertification, and halt and reverse land degradation and halt biodiversity loss.	9 (15.0%)	6 (10.0%)	9 (15.0%)	18 (30.0%)	18 (30.0%)
Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective.	1 (1.7%)	11 (18.3%)	10 (16.7%)	14 (23.3%)	24 (40.0%)
Have accountable and inclusive institutions at all levels and Strengthen the means implementation and revitalize the Global Partnership for Sustainable Development.	7 (11.7%)	3 (5.0%)	11 (18.3%)	15 (25.0%)	24 (40.0%)

### **Research question 2: What is the perception of librarians on the attainment of Sustainable Development Goals in Selected University Libraries in Ogun State?**

The result in Table 2 revealed that the librarians strongly agreed or agreed with more items on the rating scale, even though four other indicators in the rating scale revealed a low percentage score on perception. Librarians strongly agreed that; Sustainable Development Goals enhance human development (31, 51.7%), the knowledge of Sustainable Development Goals is required by librarians (26, 43.3%). Similarly, librarians agreed that; companies should be encouraged to adopt sustainable practices and to integrate sustainable information into their reporting cycle (35, 58.3%), there should be SDGs corner in the library (32, 53.3%).

**Table 2: Perception of librarians on Sustainable Development Goals**

<b>Perception of Librarians on SDGs</b>	<b>Strongly agree</b>	<b>Agree</b>	<b>Disagree</b>	<b>Strongly Disagree</b>
The Sustainable Development Goals enhance human development.	31(51.7%)	27(45.0%)	2(3.3%)	-
The knowledge of Sustainable Development Goals is required by librarians	26(43.3%)	32(53.3%)	1(1.7%)	1(1.7%)
Encouraging companies, especially large companies to adopt Sustainable practices	23(38.3%)	35(58.3%)	1(1.7%)	1(1.7%)
SDGs will reduce the proportion of Nigerians who suffer from hunger, poverty by half	19(30.7%)	32(53.3%)	5(8.3%)	4(6.7%)
There should be SDGs corner in the library	19(31.7%)	32(53.3%)	6(10.0%)	3(5.0%)
SDGs will give access to adults on education and literacy.	18(30.0%)	37(61.7%)	5(8.3%)	-
SDGs are positive developments for meeting the needs of the present without compromising the ability of the future generations.	18(30.0%)	32(53.3%)	6(10.0%)	4(6.7%)
SDGs will build resilient infrastructure, promote inclusive and sustainable and foster innovation.	17(28.3%)	38(63.3%)	5(8.3%)	-
SDGs will protect and promote sustainable use of terrestrial ecosystems, combat climate change and its impact in the society, make cities and human settlement inclusive, safe resilient and sustainable.	17(28.3%)	32(53.3%)	9(15.0%)	2(3.3%)
Sustainable Development Goals can be achieved within the time frame of fifteen years.	14(23.3%)	33(51.7%)	11(18.3%)	2(3.3%)
SDGs cannot achieve gender equality and empower all women, girls and reduce inequality within and among countries	12(20.0%)	14(23.3%)	24(40.0%)	10(23.3%)
SDGs may not ensure healthy living and promote well- being for all ages	8(13.3%)	17(28.3%)	25(41.7%)	10(16.7%)
Sustainable Development Goals is a waste of time and resources for the librarians involvement	4(6.7%)	14(23.3%)	25(41.7%)	17(28.3%)

The Sustainable Development Goals is another means of embezzlement of government fund	4(6.7%)	19(31.7%)	24(40.0%)	13(21.7%)
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**Research question 3: Are librarians and libraries aware of their relevance in the attainment of Sustainable Development Goals in selected University Libraries in Ogun State?**

The result in table 3 revealed that majority or 35(58.3%) of the librarians affirms that they are to bridge the gap of awareness and information on SDGs among members of the society as part of their relevance in the attainment of the SDGs. And this was closely followed by 31(51.7%) that firmly agreed that Libraries and librarians are to support the seventeen goals through their mandate, function, and provision of information to users on SDGs and that librarians are to also provide timely information in the right format on SDGs.

**Table 3: Relevance of librarians on Sustainable Development Goals Attainment**

Relevance of librarians on SDGs Attainment	Strongly agree	Agree	Strongly Disagree	Disagree
Libraries and librarians are to bridge the gap of awareness and information on SDGs among members of the society	35 (58.3%)	22(36.7%)	2 (3.3%)	1(1.7%)
Libraries and librarians are to support the seventeen goals through their mandate, function, and provision of information to users on SDGs	31(51.7%)	26(43.3%)	2(3.3%)	1(1.7%)
Librarians are to provide timely information in the right format on SDGs	31(51.7%)	28(46.7%)	1(1.7%)	-
Librarians are to facilitate information and lifelong learning opportunities to users on SDGs	30 (50.0%)	28(46.7%)	1(1.7%)	1(1.7%)
Librarians should host local forum from time to time where people can talk through problems	29(48.3%)	29(48.3%)	2(3.3%)	-
Libraries and Librarians are to raise awareness on various development issues spelt out of SDGs	29(48.3%)	26(43.3%)	5(8.3%)	-
Librarians should offer ideas and services for attainment of SDGs	27(45.0%)	31(51.7%)	2(3.3%)	-
Libraries and librarians are to convert information on SDGs to knowledge through very rudimentary information services	26(43.3%)	29(48.3%)	4(6.7%)	1(1.7%)
Libraries are to partner with other agencies in promoting changes needed to meet the SDGs	26(43.3%)	32(53.3%)	2(3.3%)	-
Save earth resources and contribute to maintenance of the environment	25(41.7%)	32(53.3%)	3(3.3%)	-

through sharing, contributing into the attainment of SDGs				
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#### Research question 4: What strategies can librarians adopt to ensure attainment of Sustainable Development Goals?

In facilitating the attainment of SDGs, librarians affirmed that E-library programme can be provided to increase digital literacy and access to technology among the nation's poorest residents living in remote rural areas (62, 98.3%), publicity on SDGs to the users through notice boards, adoption of digital marketing such as Facebook, Twitter (57, 95.0%), provision of current awareness services (CAS) on SDGs through flyers, billboards, electronic mail, display racks (57, 95.0%).

**Table 4: Strategies that librarian can adopt to promote Sustainable Development Goals**

Strategies that librarians can adopt to promote SDGs	Strongly agree	Agree	Strongly Disagree	Disagree
E-library programme can be provided to increase digital literacy and access to technology among the nation's poorest residents living in remote rural areas.	35 (58.3%)	24 (40.0%)	1 (1.7%)	-
Librarian publicity on SDGs to the users through notice boards, adoption of digital marketing such as Facebook, twitter etc.	36 (60.0%)	21 (35.0%)	3 (5.0%)	-
Provision of current awareness services (CAS) on SDGs through fliers, bill boards, electronic mail, display racks etc.	32 (53.3%)	25 (41.7%)	3 (5.0%)	-
Provision of public access to ICT, study rooms and classes on SDGs	30 (50.0%)	30 (50.0%)	-	-
Partnering with other agencies in promoting changes needed to meet SDGs	29 (48.3%)	29 (48.3%)	2 (3.3%)	-
Collaboration internationally to ensure that all countries have access to information	28 (46.7%)	29 (48.3%)	2 (3.3%)	1 (1.7%)
Ensure universal access to sexual and reproductive health care services such as organizing programme on health, information and education	28 (46.7%)	29 (48.3%)	2 (3.3%)	1 (1.7%)
Sharing of resources within the communities to ensure that everyone have knowledge of SDGs	26 (43.3%)	30 (50.0%)	4 (6.7%)	-
Creation of SDGs corners in the library	24 (40.0%)	35 (58.3%)	1 (1.7%)	-

#### Research question 5: What are the factors limiting the effective contribution of librarians towards the attainment of Sustainable Development Goals?

The result in table 5 revealed that the following are some of the challenges limiting the effective contribution of librarians on SDGs. High level of corruption and misappropriation of funds (58, 96.6%), inadequate funds to attend conferences and workshops organized on SDGs

(59, 98.3%), and poor formation and implementation of government policy that will promote transparency and accountability on the attainment of the SDGs (58, 96.6%).

**Table 5: Factors limiting effective contribution of librarians on SDGs**

<b>Factors limiting effective contribution of librarians on SDGs</b>	<b>Strongly Agree</b>	<b>Agree</b>	<b>Strongly Disagree</b>	<b>Disagree</b>
High level of corruption and misappropriation of funds	35(58.3%)	23(38.3%)	1(1.7%)	1(1.7%)
Poor formation and implementation of government policy that will promote transparency and accountability on the attainment of the SDGs	29(48.3%)	29(48.3%)	1(1.7%)	1(1.7%)
Nonchalant attitude of Nigerians policy makers towards SDGs	29(48.3%)	27(45.0%)	3(5.0%)	1(1.7%)
Inadequate fund to attend conferences and workshops organized on SDGs	27(45.0%)	32(53.3%)	1(1.7%)	-
Lip services to SDGs attainment by stakeholders in the university	26(43.3%)	29(48.3%)	3(5.0%)	2(3.3%)
Structural constraints and unemployment are factors contributing to slow progress towards SDGs targets in Africa	24(40.0%)	29(48.3%)	3(5.0%)	4(6.7%)
Insufficient space to accommodate new types of information resources on SDGs	24(40.0%)	21(35.0%)	6(10.0%)	9(15.0%)
Inadequate facilities in the library	19(31.7%)	33(55.0%)	4(6.7%)	4(6.7%)
Lack of human capacity and implementation of SDGs	18(30.0%)	34(56.7%)	5(8.3%)	3(5.0%)
Low level interest on the part of librarians towards SDGs	13(21.7%)	33(55.0%)	7(11.7%)	7(11.7%)

### **Discussion of Findings**

The study found out that there is a high level of awareness about Sustainable Development Goals among librarians in some selected universities library in Ogun State. This supports the findings of Okunlola, Oluwaniyi and Oyedepo (2018) who surveyed the awareness of the 2030 agenda in libraries and librarians in Osun State, Nigeria. The findings of the study showed that librarians agreed that Sustainable Development Goals can end hunger, achieve food security and improve nutrition and promote sustainable agriculture, end poverty in all its form everywhere, reduce inequality within and among countries, make cities and human settlements inclusive safe, resilient and sustainable, achieve gender equality and empower all women and girls because of their level of awareness.

The study revealed that the majority of the librarians had the perception that SDGs enhance human development and it is required by the librarians. Also revealing in the result is the perception that the SDGs will give access to adults on education and literacy. This is consistent with the study of Ejechi (2018) who surveyed to find the awareness and perception

of Sustainable Development Goals (SDGs), among library personnel in Edo State university library. The finding revealed that the majority of library personnel have a positive perception towards SDGs and they have an understanding of what SDGs means.

It was revealed in this study that the majority of librarians agreed that E-library programme can be provided to increase digital literacy and access to technology among the nation poorest residents living in remote rural areas is one of the major strategies that librarians can adapt to foster SDGs. Findings further revealed that librarian publicity on SDGs to the users through notice boards, adoption of digital marketing such as Facebook, Twitter etc and also provision of current awareness services (CAS) on SDGs through flyers, billboards, electronic mail, display racks etc are some unique strategies librarians can adopt.

High level of corruption and misappropriation of funds, low level of interest on the part of librarians and lack of human capacity, inadequate facilities in the library and implementation of SDGs were revealed to be some of the major factors limiting the effective contribution of librarians. Closely related to the above, it is believed by librarians that inadequate funds to attend conferences and workshops organized on SDGs, poor formation and implementation of government policy that will promote transparency and accountability on the attainment of the SDGs and lip service to SDGs attainment by stakeholders in the university.

### **Conclusion**

The study concluded that librarians in some selected university libraries in Ogun-State were very much aware of the Sustainable Development Goals. Despite their awareness, they need to know and learn more about its relevance and strategies to adopt in order to make the library conducive towards the achievement of the SDGs. It is therefore hoped that librarians will learn or gain advocacy skills that can showcase the part the library can take in the next 11 years from now, as the SDGs time frame is 2030.

### **Recommendations**

Arising from the findings of this study, the following recommendations were made.

1. Library management should always motivate their library staff to attend training on SDGs and provide them with all important information needed in attainment of SDGs.
2. In other for the librarian to increase in knowledge and have positive perception as regard SDGs, library management should ensure that they attend conferences and workshop related to SDGs.
3. Library management should create an avenue where librarians can enlighten their users on how important SDGS are and their part in the attainment of SDGs.
4. Library should look for a way of influencing and creating government policies by associating with NGOs that support the SDGs.
5. The librarian should find a way to increase its library advocacy skills, as library advocacy has been known to be an advantage of selling the library and its services to the government and public as a whole.

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