DIGITALES ARCHIV

ZBW - Leibniz-Informationszentrum Wirtschaft ZBW - Leibniz Information Centre for Economics

Oladele, Rotimi; Abdullahi, Shehu Araga; Ogunwale, Olanrewaju Mudashiru et al.

Article

Slippery slope framework and tax compliance among corporate taxpayers in Nigeria

Accounting and taxation review

Provided in Cooperation with:

University of Benin, Benin City, Nigeria

Reference: Oladele, Rotimi/Abdullahi, Shehu Araga et. al. (2020). Slippery slope framework and tax compliance among corporate taxpayers in Nigeria. In: Accounting and taxation review 4 (1), S. 118 -131.

This Version is available at: http://hdl.handle.net/11159/4460

Kontakt/Contact

ZBW - Leibniz-Informationszentrum Wirtschaft/Leibniz Information Centre for Economics Düsternbrooker Weg 120 24105 Kiel (Germany) E-Mail: rights[at]zbw.eu https://www.zbw.eu/

Standard-Nutzungsbedingungen:

Dieses Dokument darf zu eigenen wissenschaftlichen Zwecken und zum Privatgebrauch gespeichert und kopiert werden. Sie dürfen dieses Dokument nicht für öffentliche oder kommerzielle Zwecke vervielfältigen, öffentlich ausstellen, aufführen, vertreiben oder anderweitig nutzen. Sofern für das Dokument eine Open-Content-Lizenz verwendet wurde, so gelten abweichend von diesen Nutzungsbedingungen die in der Lizenz gewährten Nutzungsrechte. Alle auf diesem Vorblatt angegebenen Informationen einschließlich der Rechteinformationen (z.B. Nennung einer Creative Commons Lizenz) wurden automatisch generiert und müssen durch Nutzer:innen vor einer Nachnutzung sorgfältig überprüft werden. Die Lizenzangaben stammen aus Publikationsmetadaten und können Fehler oder Ungenauigkeiten enthalten.

Terms of use:

This document may be saved and copied for your personal and scholarly purposes. You are not to copy it for public or commercial purposes, to exhibit the document in public, to perform, distribute or otherwise use the document in public. If the document is made available under a Creative Commons Licence you may exercise further usage rights as specified in the licence. All information provided on this publication cover sheet, including copyright details (e.g. indication of a Creative Commons license), was automatically generated and must be carefully reviewed by users prior to reuse. The license information is derived from publication metadata and may contain errors or inaccuracies.



https://savearchive.zbw.eu/termsofuse



ISSN: 2635-2966 (Print), ISSN: 2635-2958 (Online).

©International Accounting and Taxation Research Group, Faculty of Management Sciences, University of Benin, Benin City, Nigeria.

Available online at http://www.atreview.org

Original Research Article

Slippery Slope Framework and Tax Compliance among Corporate Taxpayers in Nigeria

Oladele Rotimi¹, Abdullahi Shehu Araga², Ogunwale Olanrewaju Mudashiru³, & Adeniran Rasheed Adekunle⁴

Correspondence e-mail: rotimi.oladele@fuoye.edu.ng

Received: 31/12/2019 Accepted: 31/03/2020

Abstract

The impact of slippery slope framework (trust and power) on tax compliance among corporate taxpayers in Nigeria has been examined to ascertain connections if any between the variables of the study. The survey research design was employed using primary data sourced from the administration of (231) two hundred and thirty-one copies of a structured questionnaire on the respondents of three states within the Southwest geopolitical zone of the country. Data obtained were analysed using descriptive statistics and chi-square techniques. Using mean>0.5 (significant) and mean<0.5(insignificant). Averagemean of trust and tax compliance equals 0.78>0.5 and that of power of administration 0.28<0.5. The average (x^2) value of 50.89 with value; 0.001<0.05 level of significance implies that trust has a significant influence on tax compliance in Nigeria. Also, the average (x^2) value of 49.06 with sig. value of 0.000<0.05 level of significance implies the existence of a link betweenthe power of administration and tax compliance, though not voluntary compliance. From the above, trust, as confirmed by various studies, influence voluntary compliance. At the same time, though a relationshipexists between the power of administration and tax compliance, a larger number of respondent disagreed that tax audit with hatch punishment doesn't induce compliance. The study, therefore, suggests thatthe government should demonstrate transparency and accountability in the use of tax proceed to boost public confidence as this will encourage voluntary compliance. The government shoulduse more of tax monies on life-improving projects that impact positively on the citizenry rather than frivolous ones.

Keyword words: Slippery slope framework, Trust, Power, Tax Compliance, Corporate taxpayers

¹Department of Accounting, Federal University, Oye-Ekiti, Nigeria.

 $^{^2}$ Department of Financial Studies, National Open University of Nigeria, Lagos Nigeria.

³Department of Accounting, Osun State University.

⁴Department of Accounting, Adekunle Ajasin University, Akungba Akoko, Nigeria.

JEL Classification Codes: H200, H260

This is an open access article that uses a funding model which does not charge readers or their institutions for access and is distributed under the terms of the Creative Commons Attribution License. (http://creativecommons.org/licenses/by/4.0) and the Budapest Open Access Initiative (http://www.budapestopenaccessinitiative.org/read), which permit unrestricted use, distribution, and reproduction in any medium, provided the original work is properly credited.

© 2020. The authors. This work is licensed under the Creative Commons Attribution 4.0 International License

Citation: Oladele, R., Abdullahi, S.A., Ogunwale, O.M., & Adeniran, R.A. (2020). Slippery slope framework and tax compliance among corporate taxpayers in Nigeria. *Accounting and Taxation Review*, 4(1): 118-131.

1. INTRODUCTION

Previous studies on tax compliance are enormous and had quite been along tradition accounting and taxationpieces literature (Christoph, Stephan& Erich 2013). Considering therather low possibility that a taxpayer may be audited in almost any country around the world, with a relatively small degree of fines for evasion, the solely economicfactors thought determine the level of taxpayer' compliance remains a doubt. A holistic look at theinconsistencies in the findings empirical researches in the literature concerning the economic factors income,tax rate, audit probability and severity of fines is reported in (Kirchler, Muehlbacher, Kastlunger, and Wahl, 2010). In line with some studies, the slippery slope framework had been found to influence tax compliance (Kirchler, 2007; Kirchler, Hoelzl, & Wahl, 2008). In this framework. different motivations for paying taxes are differentiated: enforced (power) and voluntary(trust) compliance. It is assumed that mainly economic factors such as audit probability and fines determine the perceived power of authorities to enforcecompliance either by deterrence or punishment; whereas the psychological factors such as fair tax system influence trust in authorities leading to voluntary

cooperation (Christoph, Stephan,& Erich 2013).

As such, the slippery slopeframework portrays two major dimensions that both influence the level of taxcompliance: trust in the authorities and deterrent for tax evasion using the power of the authorities. It is assumed that tax honesty could be achievedeither by taking measures that enhance trust or that enhance power, but theresulting compliance differs in quality as well. For example, trust in authorities could beenhanced in transparent governance with fair policies that influence life of citizenry way, whereas, power maydepend mainly on frequency and efficiency of audits with harsh tax policies that inflict strict punishments for slight violations. Therefore, trust is found to be the majorfactor for explaining voluntary tax cooperation, on the other hand, deterrent of tax evasion through the power of the authorities to enforced compliance is influencedmainly by the perceived power of authorities, and both factors contribute to tax compliancein general (Christoph, Stephan& Erich 2013).

Gaetano (2019) reiterated that the two main approaches (trust and power) help in understanding taxcompliance: power could be associated withthe economic approach, which can also be seen deterrent policies and a behavioural approach that can also be likened to the trust of the taxpayer. Noteworthy that not only deployment of the instruments ofdeterrence, such as audits and penalties, fines and other forms punishment could increase tax compliance alsobehavioural and psychological factors (trust), like a show of fairness, good tax knowledge and taxmorale also induce compliance (Saad. 2014). combinationof economic and behavioural approaches (especially, the inclusion of behaviouraland psychological factors into standard tax compliancemodels), has helped to improve tax compliance among taxpayers (Gaetano 2019).

In Nigeria, low tax compliance when compared with the rest of the world, most notably the Sub-Sahara region has been worrisome and challenging. This is because the compliance attitude decimates tax revenue, thereby preventing the government from executing laudable projects best capable of improving the standard of living of the citizenry. Although several measures had been putin place by extant relevant tax authorities toaddress compliance issues, low compliance remains apersistent problem taxpayers(Dike, 2014;Oyedele, among 2013). According to Atawodi and Ojeka (2012), higher tax compliance rateremained difficult to achieve.Statistics task confirmed that over 65% of the corporate firms failed to file tax returns in the past years of assessment, as lamented by the supervisingMinister of Finance; this has affected the revenuedrive of the government (NAN, 2014). As a result, a larger chunk of the tax revenue goes to private hands or ended up as companies' working capital. Although tax administration had been made easy with the introduction and adoption of e-taxation by the revenue authority in 2013 with digitization and Remita (an electronic

payment platform that enables individuals and organisations to receive and make payments across all banks with ease), problem of tax compliance and other challenges in tax administration in the country still persist(Augustine, Natrah & Zaimah, 2018).

There have been pieces of evidence of a strong relationship between slippery slope framework (trust and power) andtax compliance. However, empirical evidence and results have been ambiguous and contradictory (Gaetano, 2019). Audits and penalties may guarantee enforcement of compliance but portend a great dangerexisting voluntary compliance (trust) (Hofmann, 2008). Rahmani and Fallahi (2012) affirmed that in a democraticand less corruptioncountry, the willingness ability to pay taxes by taxpayers might increase due to the trust that they had developed in the government giving the degree of transparency and accountability. Good numbers of evidence revealed a positive association between trust in tax authorities and tax payments (Hammar, 2009). Again, Mardhiah (2019) found that enforced tax compliance has a negative influence on overall tax compliance.

Nevertheless, these do not confirm the slippery slope framework theory, where also the power of tax authorities isrequired to raise tax compliance, then so be it. Most of these resultswere inconsistent. In all, the legion of empirical evidence of studies conducted among advanced nations suggests that trust better-induced tax compliance than power.

Leaving the advanced nations back to Nigeria, it imperative to investigate if the link if any between slippery slope framework and tax compliance. Few studies on the above concentrated on the advanced countries with little or no emphasis Sub-Sahara Africa most especially Nigeria. Therefore, this study seeks to contributeto the extant literature on the slippery slope framework and tax compliance in Nigeria. Specifically, the study assessed the effect of deterrent and trust on tax compliance among corporate taxpayers in Nigeria to ascertain if slippery framework (trust deterrence) could influence corporate taxpayers' responsiveness to tax obligation.

2. LITERATURE REVIEW Concept of Slippery Slope Framework

The concept of slippery slope framework assumed that tax compliance is based on trust inauthorities as well as their power of deterrence, Kirchler (2007). Kirchleret al. (2008) created the slippery slope model; it is believed that the attitudes of the tax authorities towardstaxpayers significantly influencetax compliance. The frameworks affirmed that authorities that are serviceoriented might have the ability increasethe degree of compliance concerning taxpayers, and, cooperate with the taxpayers to the detriment of forceful approach (Augustne, Natrah & Zaimah 2018). For Alm, Cherry, Jones, & McKee (2010), to further expand on the slippery framework, provision of information on taxrelated issue better served as a vital ingredient of trust towards increasing tax compliance. It is an avenue to increase confidence in governance (Heintzman & Marson, 2005) for lack of trust always result in a high level of corruption

Power could be seen as general belief in deterrence ability and in this wayincorporates subjective evaluations about the ability of authorities to detect and forestall tax evasion. Daniela and Luís

(2014) claimed that the framework affirmed two distinct forms of tax compliance: they are voluntary and enforced tax compliance. The voluntary compliance restsontrust in tax authorities and citizen goodwill in fulfilling obligations. In contrast, the latter tax depends mainly on the power of tax authorities to deter evasivetendencies. In the case of the latter, if deterrence power citizenslose increases and trust governance, then they will tend to compare the gains and costsof evasion and take the decision as to whether to pay their taxes or evade having weighted the benefits and cost. It is worthy of note that, use of excessivedeterrence power by authorities create a bad impression about trust and eventually reduces cooperation, but trust increases trust. Trust increases voluntary compliancewhile power decreases whereas power increasesenforced compliance (Daniela & Luís 2014).In summary, the slippery slope framework has threedimensions: one, trust authorities; two, the tax authorities' power, and three, payment of taxes. Payment of taxes is deemed to be influenced bythe two determinants of power and trust.

Tax Compliance

Tax compliance could be seen as adynamic concept over time (Ayuba, Saad, & Ariffin, 2015). It could be perceivedreportage of financial performance and remittance of all taxes on incomes to the government on time while adhering strictly the enabling tax laws and regulations, as well as court dictates (Jackson & Milliron, 1986). The traditional outlook of tax compliance attitude is that it islargely dependent on coercion: the belief has been that unlesscitizens are coerced todeclare and pay taxes accurately, they will not do so(Daniela & Luís 2014). Similarly, Avuba. Saad, and Ariiffn seetaxcompliance as the taxpayers' ability

and willingnessto adhereto tax laws, declare accurate income andpay actual taxes on the due date the relevant authority or agencies. To Geibart (2014 tax compliance is perceived as a means ofnavigating a maze of rules. regulations, exceptions, andexemptions, which may leave a tax agent confused, disorientated, and often lost when they reach afrustrating, difficult end. According to Verboon and Dijke (2007),tax compliance is the willingness of individuals and corporate entities to heed the calls of relevant tax authorities by paying their taxes accurately and timely too. Tax compliance has also been viewed as an ability of a tax liable body or individuals to submit accurate, complete and satisfactory returns in line with tax laws and regulations of the state fortax assessment (Badara, 2012). Sarker (2003) equally affirmed that tax compliance is the level to which a taxpayer complies (or fails to comply) with the tax laws of the land.

Trust and Tax Compliance

Trust emphasises the association between the taxpayerand tax authority emanating from the trust of the taxpayer in he tax (Sellywati, authority's actions Mohd. Ruhanita & Rosiati 2017). With the taxpayers having high trust inthe tax authority, tax compliance is perceived to well (Kastlunger, increase as Existing literature has demonstrated that trust playsa vital role in compliance behaviour in various settings. Summarily, where taxpayers are treated astrustworthy, they comply in return ((Daniela & Luís 2014). For instance, political trust assists support for various tax-cutting initiatives (though only among liberals) (Rudolph, 2009), andtrust in tax authorities is positively related to tax compliance (Daniela & Luís 2014).

The early proposition by the slippery slope framework affirms that authorities predicts voluntary tax compliance (Kirchler et al., 2008). In a logical sense, it was also concluded in Muehlbacher and Kirchler (2010) and Lisi (2011) that trust is very vital inexplaining tax compliance. The first empirical study of the slippery slope framework reported strong support for the postulation that trust is one of the major predictors of voluntary tax compliance (Wahl, 2010). It was, however, confirmed by Wahl et al. that voluntary tax compliance ishigher in a situation where authorities are trustworthy. Other findings also had it that improves trust inauthorities compliance, and voluntary tax compliance is negativelyrelatedto tax evasion (Muehlbacher, Kirchler. & Schwarzenberger, 2011). Confirmation of these was also found in Italy (Kastlunger, 2013). Recently conducted empirical evidence using self-employed taxpayers in Austria also confirmed a direct impact of trust in authority on taxcompliance (Kogler, Muehlbacher, & Kirchler, 2015). Not quite long, Faizal, (2017)proposed and confirmed the impact of trust in authority on tax compliance in Malaysia, and similarlySiglé., (2018) among corporate taxpayers in Netherland; Damayanti and Martono (2018) and Andyarini (2019) among individual taxpayers in Indonesia; Ayuba (2018) among SMEs in Nigeria and Da Silva, Guerreiro & Flores (2019).

In contrast, with the aid of cross-country data of 37 nations in Africa, it was discoveredthat trust in authority, though associated with tax compliance; it does not have any reasonable causal effect (Mas' ud, 2015). In a similar vein, results from data comprising twenty-nine Africancountries revealed that individualtrust in authority does not affect tax compliance the

interaction with the power of authorities does (Mas'ud, 2014). Regardless of allthe available evidence around the world, empirical validations of the slippery slope framework were not as expected and sufficient in the extant literature. Moreover, there has been a dearth of proof in taxcompliance literature in respect of global cross-country analysis on the impact of trust inauthorities on tax compliance; (Mas'ud, Manaf, & Saad, 2019).

Previous studies have consistently alluded fact that citizens tend the trustgovernment the more and show more favourable attitudes towards tax compliance wheregovernments are seen to be fair and do not corrupt. Also, sanctions that are used to enforce complianceinfluence taxpayer behaviour, although the level of deterrent effectis dependent on other factors, their results have been found inconclusive.Studies affirmed that the degrees of trust in the authorities across countries are relativelylow (Daniela & Luís 2014).

Deterrent and Tax Compliance

The deterrence model does not only rely on the possibility of detection but also on The harshness of the penalty in case of any reported violation. As such, public intervention intending improve to enforcement could indicate increases in just penalties or Increase in taxpayer awareness of the existing fines in case of violation(John, Emmanuel and Kennedy, 2014). Daniela and Luís (2014), taxauthorities are expected to focus on preventing evasion with the aid of tax audits andpenalties for incentives noncompliance. Tax responsive regulation play a vital role in tax compliance (Feld and Frey, 2007); right from its beginning, the slippery slope

framework proposed that power authorityinduced tax compliance (Kirchler 2008). Bvsynthesising postulations of the framework with the aid of conceptual analysis, hypotheses formulated and tested revealed that power of authorities significantly influences enforced compliance (Lisi, 2011; Muehlbacher & Kirchler.2010).

Beginning empirical evidence on proof of the slippery slope framework's postulation showedthat deterrent significantly affect the enforcement of tax compliance (Wahl et al., 2010).Good numbers of studies in different settings confirmed the influence of the power of authorities ontax compliance for example (Kogleret al., 2015; Muehlbacheret al., 2011; Andyariniet al., 2019; Da Silva, Guerreiro & Flores, 2019; Kastlungeret al., 2013; Kogleret al., 2013; Pellizzari & Rizzi, 2014; Prinz, Muehlbacher, & Kirchler, 2014; Sigléet al.,2018Damayanti Martono, 2018;). Nevertheless, a few studies conducted using cross-country analysis to ascertain the influence of the power of authorities do not recordsignificant cause effects on tax compliance (Mas' udet al., 2015; Mas'udet 2014). Again, as reported, neither legitimate power nor coercive power was found to influencetax compliance (Faizal et al., 2017). More recently, additional shreds of evidence have furthershown the existence of the insignificant effect of the power of authority on tax compliance. This has been reported in the study of corporate taxpayers Netherland (Siglé*et* al., 2018) andindividual taxpayers in Indonesia (Mardhiah, Miranti,&Tanton, 2019).

Economic Utility/Deterrence Theory

The deterrent theory began in 1968 with Becker's' classic article on crime and punishment, mentioning tax evasion as an area of application for his general model. The approach treats noncompliance as a rational individual decision based upon the tendency of being detected, convicted and punished. In other words, deterrence theory is about the effects of sanctions and threats of sanction for undesirable behaviour. Deterrence theory was used as a basis forexamining criminal behaviourwhich tax evasion not excluded (Kilonzo, 2012).In line with Ojochogwu and Stephen (2012), deterrence theory suggests taxpayers are immoral utility maximizers that are influenced by economic reasons like profit maximization and the possibility of been detected. The taxpayer analysed alternative compliance routes for example whether to evade tax or not, the probability of being detected and the resultant punishments and then chose the alternative that maximizes their expected after-tax returns giving priority for the inherent risk. This process is called "playing the audit lottery" (Trivedi and Shehata, 2005). This theory, therefore, supports that, to increase compliance, tax audits and penalties for non-compliance should be encouraged.

Prospect Theory of Tax Evasion

The prospect theory of tax evasion explains people choose between way probabilistic tendencies of alternatives that entails risk. With this theory, the decisionmakers weigh utility and losses relative to some reference point. Suggested by Alm, Jackson and McKee (1992), one possible explanation behind people paying taxes might not be unconnected withthe nonlinear transformation of probabilities to overweigh the possibility of a tax audit, which gives room for a visible deterrent to tax rules violations. Restricted prospect theory has been used in "advance tax payments" in an attempt to prevent tax evasion.

Empirical Review

Mas'ud, Manaf, and Saad (2019) in their study to test the assumptions of "Slippery SlopeFramework" thorough examination of the influence of trust in authorities and power of authorities on tax compliance globallyusing a sample of 158 countries to 2016. Data obtained were analysed using Ordinary Least Squares Regression technique. The results reported that trust in compliance authorities influences tax significantly, whilethe power of authorities does not. Practically. the recommended that authorities should ensure judicious use of taxpayer monies. Provide public goods and services, and also observe fairness and equity in dealing with Daniel and Pablo taxpayers. (2013)evaluated a recent debate on tax compliance to ascertain if tax enforcement mechanisms can becomplemented, or even substituted by warm appeal to the citizen's tax morality: his or herintrinsic willingness to pay taxes, motivated by purely ethical reasons, or a ofreciprocity towards government that provides public goods and services of different quality by tracking the local business tax compliance of oversix thousand firms in a major municipality in evaluation found Caracas. The that anenforcement message (that increases the perceived probability of detection) has themost significant compliance effect, a message highlighting the public goods and services providedby the local government (and that affect businesses directly) has the second-largest effect, and that other messages have much smaller effects on compliance.

John, Emmanuel and Kennedy (2014) examined the effects of deterrent tax policies on tax compliance in Nigeria. Data sourced wereanalysed with the aid of the ordinary least square (OLS) regression

technique. It was found that the existing deterrent tax policies inNigeria are not sufficient and have not been able to promote tax compliance. It was recommended that the Nigerian revenue authorities should strive to adopt the approach that will encourage voluntary compliance and prescribe appropriate sanctions for defaulters.

Sellywati, Mohd, Ruhanita and Rosiati (2017) investigated the relationship between justices, trustand tax compliance behaviour in Malaysia. The differentiated between procedural justice, distributive iustice justice, and retributive justice and examined the influence of these three types of justice on tax compliance. Trust was found to influences taxcompliance behaviour as well as relating to the element of justice. Again, using the questionnaire, the perceptions of individual taxpayers were gathered fromprevious studies. Findings also revealed that only procedural justice and trust influence tax compliance and procedural justice was also positively and significantly connected to trust. In Augustne, Natrah and Zaimah (2018) the assumptions of the slippery slope framework were integrated into explaining the tax compliance of small and medium enterprises. This study tested assumptions concerning these **SMEs** further re-establishthe taxpayers to applicability the slippery of slope framework myriad of taxpayers. Using partial least squares structural equation modelling(PLS-SEM) to analyse framework, the outcome revealed that perceivedcorruption along with perceived service orientation actively interacts each other in explaining the paradox that surroundedtax compliance.

3. METHODOLOGY

A survey research design was adopted to achieve the study objectives. The target population consists of staff of Federal Inland Revenue Service in compliance and collection units and staff corporatetaxpayer most especially those in the accounts unit. The respondents were drawn predominately from Lagos, Ogun and Oyo States that assumes larger concentrations corporate taxpayers of within the South-western geopolitical zone of the country, Nigeria. To arrive at the sample, we employed Taro Yamen's formula since the population is heterogeneous, thus enabling us to obtain a meaningful sample size. The study targeted 500 corporate taxpayers from these states and twenty (20) FIRS offices. Judgmental and purposive samplingtechniques were used to select the sample of 220 respondents from among the senior staff of sampled companies, these are staffin account/finance departments; for the FIRS respondents, they are staff working directly in tax collection and compliance units. A hundred (100) copies each of the questionnaire were distributed in this stead. In all, a total of three hundred and twenty questionnairewere (320)copies of distributed.

$$n = \frac{1}{1 + N(e)^2}$$
Where $N = Population \ size$

$$n = sample \ size$$

$$e = Level \ of \ significance \ (0.05)$$

$$n = \frac{500}{1 + 500(.05)^2}$$

$$= 500$$

$$2.25$$

$$= 222.222$$

$$= 220$$

Table 1: Distribution of and return of Ouestionnaire

States	Corporate taxpayers		Total Distributed	No. returned	% Returned
Lagos	85	50	135	105	77.03%
Ogun	75	30	105	73	69.5%
Ondo	60	20	80	53	66.25%
Total	220	100	320	231	70.9%

Source: Researchers' Computation, 2019

For the analysis and testing of formulated hypotheses, simple descriptive statistics and chi-square techniques were employed. The face and content validity of the questionnaire wasused to ensure that the questionnaire contains questions that accurately measured the construct as well as

covering all crucial aspect of the construct (Cooper & Schindler, 2008). Besides, the reliability of the instrument establishedthrough a test and retest method, copies of questionnaire were administered, two weeks after collection, again, the same instrument was administered respondent thereafter, this test was used to determine the consistency and reliability of the respondents' responses. In addition, Spearman reliability coefficient was also deployed to ascertain the reliability of the instrument.

4. ESTIMATION RESULTS AND DISCUSSION OF FINDINGS

Objective 1; Trust and tax compliance among corporate taxpayer in Nigeria

Table 2:Chi-square summary of Trust and tax compliance among corporate taxpayers in Nigeria

	TOTALC	E4 1	01	N /	CD	G! -	2	D:
S/N			Observed			Sig.	x^2	Decision
1	Trust in government tax policy influence tax compliance.	115.5	196	0.85	0.36	0.00	112.2	Significance
2	Tax revenue will improve with increase trust and proper use of tax revenue	115.5	178	0.77	0.42	0.00	67.64	Significance
3	Corporate taxpayers are driven by improved provision of infrastructure	115.5	185	0.80	0.40	0.00	83.64	Significance
4	With sincerity in application of tax revenue voluntary tax compliance by corporate taxpayer is guaranteed	115.5	148	0.64	0.48	0.00	18.29	Significance
5	If corporate taxpayer trust government more rate of tax compliance will improve as well	115.5	164	0.71	0.45	0.00	40.73	Significance
6	Infrastructure decadence is as a result of misapplication of tax money hence tax evasion	115.5	166	0.72	0.45	0.00	44.16	Significance
7	Tax revenue moves in similar direction with trust in governance	115.5	157	0.70	0.47	0.00	29.82	Significance
8	In the long run trust in government will continue to dictate revenue drive in Nigeria	115.5	144	0.62	0.48	0.00	14.07	Significance
9	High level of corruption visible amongst government officer influence taxpayer degree of trust.	115.5	136	0.59	0.49	0.01	7.28	Significance
10	Without transparency and accountability in use of tax revenue distrust is inevitable	115.5	188	0.81	0.39	0.00	91.02	Significance
	Average			0.72		0.001	50.89	Significance

Source: Researcher (2019).

Mean>0.5 (Agree/True), Mean<0.5 (Disagree/False)

Table 2 above showed the nexus between trust and tax compliance among corporate taxpayers in Nigeria. The mean value of 0.85 and a standard deviation of 0.36 in item 1 implies that majority of the respondents agreed (Mean>0.5) that trust in government tax policy influence tax compliance. Item 2 with the mean value of 0.77 being higher than 0.5, is an indication that most of the respondents agreed that tax revenue would improve with increase trust and proper use of tax revenue. It was also revealed in the table that the higher percentage of the respondents agreed that the improved provision of infrastructure drives corporate taxpayers since the mean value of 0.80 in item 3 exceeds 0.5 (i.e. Mean>0.5). Also, item 4 with the mean value of 0.64 means majority of the respondents believed (Mean>0.5) that with sincerity in the application of tax revenue, voluntary tax compliance by the corporate taxpayer is guaranteed. The result also revealed that majority of the respondents opined that if corporate taxpayer trust government, more rate of tax compliance will improve as well since the mean value of 0.71 was greater 0.5.

Besides, the mean values of 0.72, 0.70, 0.62, 0.59, and 0.81 for items 6-10 0.5 which obviously exceeded an is indication that majority of the respondents (Mean>0.5) that infrastructure decadence is as a result of misapplication of tax money hence tax evasion, tax revenue moves in a similar direction with trust in governance, in the long run, trust in government will continue to dictate revenue drive in Nigeria, high level of corruption amongst government officer visible influence taxpayer degree of trust and without transparency and accountability in the use of tax revenue distrust is inevitable.

Lastly, the average chi-square (x^2) value of 50.89 with sig. value of 0.001<0.05 level of significance implies that trust has a significant impact on tax compliance among corporate taxpayers in Nigeria.

Objective 2: Power of administration and tax compliance among corporate taxpayers in Nigeria

Table 3:Chi-square summary of Power of administration and tax compliance among corporate taxpavers in Nigeria

S/N	ITEMS	Observed	Expected	Mean	SD	Sig.	x^2	Decisi
1	Deterrence and cohesion will induce tax compliance	181	115.5	0.22	0.41	0.00	74.29	Sig.
2	Punishment for non- compliance will improve compliance	165	115.5	0.29	0.45	0.00	42.42	Sig.
3	Power of administration and use of force on corporate taxpayer has caused tax revenue to increase	175	115.5	0.24	0.43	0.00	61.30	Sig
4	Penalty on tax defaulter has influenced tax compliance to increase	164	115.5	0.29	0.45	0.00	40.73	
5	Tax audit as a tool in deterrence encourages tax compliance	159	115.5	0.31	0.46	0.00	32.77	
6	In the past, improvement in the tax revenue was sole as a result of fear of deterrence	142	115.5	0.39	0.49	0.00	12.16	
7	Coercive tax administration will cause tax	166	115.5	0.28	0.45	0.00	44.16	

	Average			0.28		0.000	49.06
	incentive than being forced to so.						
	filing and timely return without good tax						
10	Corporate taxpayers comply with accurate	186	115.5	0.19	0.40	0.00	86.07
	without trust, tax compliance rate will not improve						
9	With exercise of power and penalties	162	115.5	0.29	0.46	0.00	37.44
	force						
8	Voluntary tax compliance regime will not improve tax revenue but rather element of	174	115.5	0.25	0.43	0.00	59.26
	revenue to grow						

Mean>0.5 (Agree/True), Mean<0.5 (Disagree/False)

Table 3 showed the nexus between the power of administration and tax compliance among corporate taxpayers in Nigeria. In item 1, the mean value of 0.22 implies that majority of the respondents disagreed (Mean<0.5) that deterrence and cohesion will induce tax compliance. Item 2 with the mean value of 0.29 is an indication that majority of the respondents disagreed (Mean<0.5) that punishment for noncompliance will improve compliance. Besides, the majority of the respondents disagreedthat the power of administration and use of force on corporate taxpayer has caused tax revenue to increase (Mean<0.5). Similarly, item 4, with the mean value of 0.29 means the majority of the respondents disagreed (Mean<0.5) that penalty on tax defaulter has influenced tax compliance to increase. The table also revealed that majority of the respondents did not agree that with tax audit as a tool in deterrence to encourage tax compliance since the mean value of 0.31 was less than 0.5.

In the same vein, the mean values of 0.39, 0.28, 0.25, 0.29 and 0.19 for items 6-10 is an indication that majority of the respondents disagreed (Mean<0.5) that in the past, improvement in the tax revenue was sorely as result of fear of deterrence, the coercive tax administration will cause tax revenue to grow, voluntary tax compliance regime will not improve tax

revenue but rather element of force, with exercise of power and penalties without trust, tax compliance rate will not improve and corporate taxpayers comply to accurate filing and timely return without good tax incentive than being forced to so.

Lastly, the average chi-square (x^2) value of 49.06 with sig. value of 0.000<0.05 level of significance implies that the power of administrationhas a significant impact on tax compliance among corporate taxpayers in Nigeria.

5.CONCLUSION AND RECOMMENDATION

The study found a robust link between trust and tax compliance. In other words, the more the corporate taxpayers' perceived accountability and transparency in the use of tax monies, the more the tax compliance and resultant tax revenue. On the other hand, association exist between the power of administration and tax compliance. Nevertheless, a considerable number of respondents disagreed that tax audit with hatch penalty will never induce voluntary compliance.

Furthermore, a good number of respondents affirmed that the more the provision of citizenry life-changing projects; the more the willingness to perform tax obligations timely and accurately. Infrastructure provision was specifically emphasised to

engendera desire to pay taxes. As such, trust has been confirmed by various studies as an influencer of voluntary compliance while though relation exists between power and tax compliance, a good number of statistical evidence showed that tax audit with hatch penalty and fines don't induce voluntary compliance. It is therefore recommended thatthe government should demonstrate transparency and accountability in the use of tax proceed to boost public confidence as this will encourage voluntary compliance. The government should use more of tax monies on life-improving projects that impact positively on the citizenry rather than frivolous programs.

REFERENCES

- Allingham M.G., &Sandmo A. (1972). Income tax evasion: A theoretical analysis. *Journal of Public Economics*, 1(3-4), 323–338
- Alm, J., Jackson, B., & McKee, M. (1992). Estimating the determinants of taxpayer compliance with experimental-data, *National Tax Journal*, 45(1), 107-114.
- Alm, J., T. Cherry, M. Jones., & M. McKee (2010). Taxpayer information assistance services and tax compliance behaviour. *Journal of Economic Psychology 31*, 577-86.
- Andyarini, K. T., Subroto, B., &Subekti, I. (2019). The influence of cooperative taxpayers' trust and the power of tax authority on cooperatives taxpayer compliance. In 5th Annual International Conference on Accounting Research (AICAR 2018). Atlantis Press.
- Atawodi, O. W., &Ojeka, S. A. (2012). Factors that affecttax compliance among small and medium enterprises in North

- Central Nigeria, *International Journal* of Business and Management, 7(12), 87–96.
- Augustne A., Natrah S. &Zaimah Z. A. (2018). Testing the assumptions of slippery slope frameworkon tax compliance: Evidence from Nigerian SMEs, DLSU Business &Economics Review 27(2),166-178.
- Ayuba, A., Saad, N., & Ariffn, Z. Z. (2015). Interacting roleof perceived service orientation onwork family conflict, fuel subsidy removal and tax compliance behaviour: Evidence from Nigerian SMEs. *Asian Social Science*, 11(28), 226–239.
- Badara, M.S. (2012). The effect of tax audit on tax compliance in Nigeria: A Study of Bauchi StateBoard of Internal Revenue. *Research Journal of Finance* and Accounting, 3(4), 74-81
- Christoph K., Stephan M. & Erich K. (2013). Trust, power, and tax compliance: Testing the slippery slope framework among self-employed taxpayers. (University of Vienna, Faculty of Psychology).
- Da Silva, F. P., Guerreiro, R., & Flores, E. (2019). Voluntary versus enforced tax compliance: the slippery slope framework in the Brazilian context. *International Review of Economics*, 1-34.
- Damayanti, T. W., & Martono, S. (2018). Taxpayer compliance, trust, and power. *Jurnal Keuangandan Perbankan*, 22(2), 231-239.
- Daniel E. Ortega & Pablo Sanguinetti (2013). Deterrence and reciprocity effects on tax compliance: Experimental evidence from Venezuela, *Taxation Review*, 5(4), 112-131

- Daniela C. W. & Luís P. (2014). Tax compliance, corruption and deterrence: An application oftheslippery model, *Taxation Review*, 6(6), 56-76.
- Dike, M. A. (2014). EFCC boss says crashin global oil price will discipline Nigeria. *Daily Post.November*, *30*Retrieved from http://dailypost.ng/2019/10/30/efccboss-says-crash-global-oil-price-will-discipline-nigeria/
- Faizal, S. M., Palil, M. R., Maelah, R., & Ramli, R. (2017). Power and trust as factorsinfluencing tax compliance behavior in Malaysia. *Asian Journal of Accounting and Governance*, 8, 79-85.
- Feld, L., & B. Frey (2007). Tax compliance as the result of apsychological tax contract: The Role of incentives andresponsive regulation. *Law & Policy*, 29, 102–20.
- L. Gaetano (2019).Slippery slope framework, tax morale and tax compliance:A theoretical integration and an empirical assessment.(Department of Economics and Law, University of Cassino and Southern Lazio, via S. Angelo, Campus Folcara, I-03043 Cassino, FR, Italy).
- Hammar H., Jagers S. C., &Nordblom K. (2009). Perceived tax evasion and the importance of trust. *Journal of Socio-Economics*, 38(2), 238–245.
- Hofmann E., Hoelzl E. & Kirchler E. (2008). Preconditions of voluntary tax compliance:knowledge and evaluation of taxation, norms, fairness, and motivation to cooperate. *Journal of Psychology*, 216(4), 209–217.
- John O.A., Emmanuel E., & Kennedy P. M. (2014). Impact of deterrent tax policies on tax compliance: The Nigerian Experience. *International Journal of*

- Business and Social Science, 5(9),150-158.
- Kastlunger, B., Lozza, E., Kirchler, E., &Schabmann, A. (2013). Powerful authorities and trusting citizens: The Slippery Slope Framework and tax compliance in Italy. *Journal of Economic Psychology*, 34, 36-45
- Kirchler, E. (2007). *The Economic Psychology of Tax Behaviour*. Cambridge: Cambridge University Press.
- Kirchler, E., E. Hoelzl., & I. Wahl (2008). Enforced versusvoluntary tax compliance: The slippery slope framework. *Journal of Economic Psychology* 29, 210-25.
- Kirchler, E.,& I. Wahl (2010). Tax compliance inventory TAX-1:Designing an inventory for surveys of tax compliance. *Journal of Economic Psychology 31*, 331-46.
- Kirchler, E., Muehlbacher, S., Kastlunger, B., & Wahl, I. (2010). Why pay taxes: A review ontax compliance decisions. In: James Alm, Jorges Martinez-Vasquez &BennoTorgler(Eds.), Developing Alternative Frameworks for Explaining Tax Compliance (15-32). Routledge: London, New York.
- Kirchler, K. Muehlbacher, S. Kastlunger B., & Wahl. (2007). Why Pay Taxes? A Review of Tax Compliance, Decisions, *International Studies Program, Working Paper* 07-30
- Kogler C., Muehlbacher S., & Kirchler E. (2015). Testing the "slippery slope framework" among self-employed taxpayers. *Economics of Governance*, 16, 125-142.

- Lisi, G. (2011). Job search theory and the slippery slope framework: an attempt to integration (No. 2011-02).
- Mardhiah M., Miranti R., &Tanton R. (2019). The slippery slope framework: extendingthe analysis by investigating factors affecting trust and power, *CESifo WorkingPaper* No. 7494 (February).
- Mas' ud, A., Manaf, N. A. A., & Saad, N. (2015). Testing assumptions of the slippery slopeframework using cross-country data: evidence from Sub-Saharan Africa, *International Journal of Business and Society*, 16(3), 408.
- Mas'ud, A., Manaf, N. A. A., & Saad, N. (2019). Trust and power as predictors totax compliance: Global evidence. *Economics and Sociology*, 12(2), 192-204.
- Muehlbacher, S., & Kirchler, E. (2010). Tax compliance by trust and power of authorities. *International Economic Journal*, 24(4), 607-610.
- NAN. (2014, April 7). Nigeria's tax revenue ratio toGDP drops, Okonjo-Iweala says. *Premium Times*.Retrieved from http://www.premiumtimesng.com/busin_ess/158283-nigerias-taxrevenue-ratio-gdp-dropsokonjo-iweala-says.html
- Ojochogwu W. A., & Stephen A. O., (2012). Factors that affect tax compliance among small and medium enterprises (SMEs) in north central

- Nigeria. *Journal of Business*, 7 (12) 87-96.
- Oyedele. T., (2013). *Tax matters Nigeria*. Retrieved from http://www.pwc.com/ng/en/publications/nigeria-taxbites.html.
- Rahmani, T., &Fallahi, M.A. (2012). Corruption, democracyand tax compliance: Cross-country evidence. *TheBusiness & Management Review*, 2(2), 221–230.
- Saad, N. (2014). Tax knowledge, tax complexity and taxcompliance: Taxpayers' view, *ProcediaSocial andBehavioural Sciences*, 109(1), 1069–1075.
- Sarker, T. K. (2003).Improving tax compliance in developing countries via self- assessmentsystem. What could Bangladesh Learn from Japan? *Asia Pacific Tax Bulletin, 6*(6), 3-34.
- Sellywati M. F, Mohd R. P., Ruhanita M. &Rosiati R. (2017). Perception on justice, trust and tax compliance behavior in Malaysia, *Kasetsart Journal of Social Sciences*, 38,226-232.
- Siglé, M., Goslinga, S., Speklé, R., van der Hel, L., &Veldhuizen, R. (2018). Corporate taxcompliance: Is a change towards trust-based tax strategies justified?, Journal of International Accounting, Auditing and Taxation, 32, 3-16.