

**AN INVESTIGATION OF THE THEORY OF PLANNED
BEHAVIOUR AND THE ROLE OF TAX AMNESTY
IN TAX COMPLIANCE**

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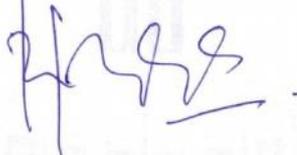
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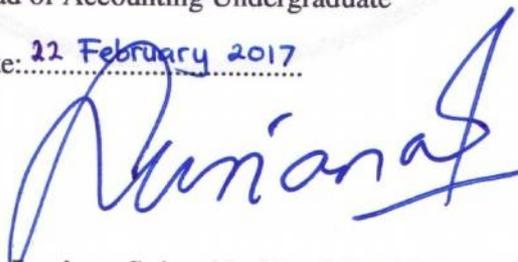
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AN INVESTIGATION OF THE THEORY OF PLANNED BEHAVIOUR AND THE ROLE OF TAX AMNESTY IN TAX COMPLIANCE

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ABSTRACT

The low of individual taxpayers' awareness have become the main problem of developing countries of tax aspect. Thus, this study aimed to examine the determinant factors of tax noncompliance using Ajzen's (1991) Theory of Planned Behaviour as a theoretical framework. Specifically, Tax Amnesty is added to the theory's constructs: attitude, subjective norms, and perceived behavioral control. Tax Amnesty is expected to be a moderating influence. The population of this study is individual taxpayer in KPP Pratama Sukomanunggal. Based on convenience sampling method, the number of sample in this study are 145 samples. The data was analyzed using Structural Equation Modelling (SEM) with SmartPLS.3.0 and SPSS 21. The results indicated that first, attitude and subjective norms are significantly influence behavioural intention except perceived behavioural control. Second, the model including Tax Amnesty provides a significant influence of tax noncompliance in two constructs; attitude and subjective norms. However, the interaction effect of perceived behavioural control does not appear significantly.

Key words: *Taxpayers' awareness, Tax Noncompliance, Tax Amnesty, Theory of Planned Behaviour*

INTRODUCTION

Indonesia is categorized as a country which has low tax ratio level. In 2014, Indonesia tax ratio compared to its gross domestic product approximately 12.8 % and then, 2015 decrease to 12.32 %. Comparing with the other countries, Indonesia tax ratio remains below such as Philippines is 14%, Malaysia is 16 % and Singapore is 22%. Having low tax ratio level, indicating low tax revenue collected by Indonesia government (www.kemenkeu.go.id, 2016).

Tax revenue is the main revenue for covering the government expenditures. So the government always do the great efforts to increase tax revenue by increasing the tax compliance. Various programs were

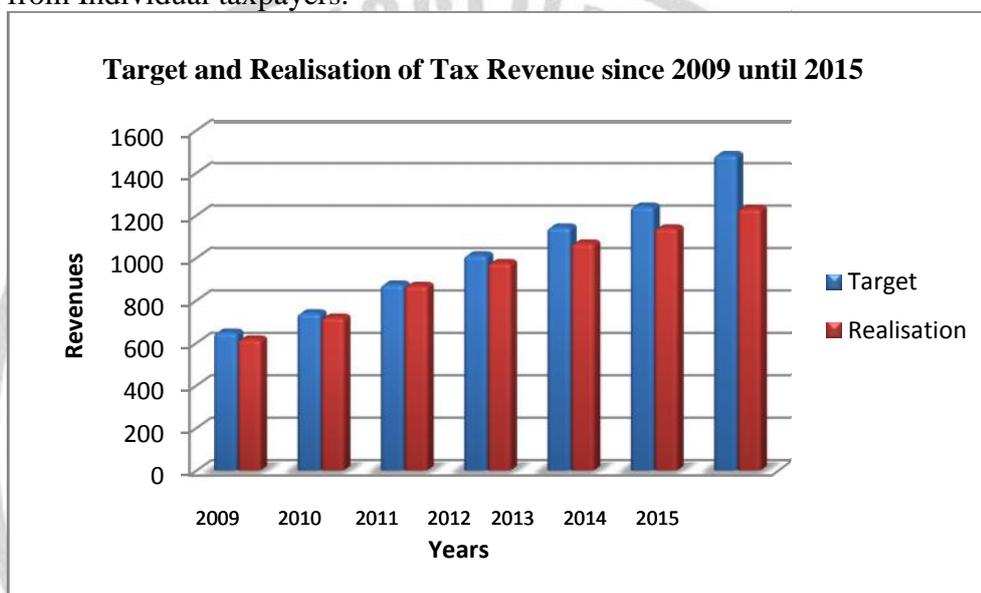
implemented by the government to raise the awareness in paying taxes. The Directorate General of Taxation had issued *Sunset Policy* program in 2008, the year of *Tax Amnesty* in 2014, and the recently program is *Tax Amnesty* policy.

Sunset Policy is regulated by Act 28 year 2007, conformity with article 37 of statutes which stand for the existence of *Sunset Policy*. Actually, *Sunset Policy* is not a new program as *Sunset Policy* considered to be the lowest *Tax Amnesty* which was implemented in 1984. *Sunset Policy* is a program of sanction amnesty for the taxpayers who report their income honestly and pay the rest of the tax before 21st March 2009. If taxpayers used this program, they would get two benefits. Firstly, they got

reduction or removal of administrative sanction such as interest of annual tax return before the end of 2007. Secondly, reduction or removal of administrative sanction for unpaid tax and lower tax payment either organizational or individual. This is also open for the individual taxpayers who register themselves voluntarily to have taxpayer's identity.

After expiration of *Sunset Policy*, the level of tax compliance did not seem to increase. Besides, the lower tax revenue collection is from Individual taxpayers.

Actually, corporation has a better compliance than Individual taxpayers (<http://ekonomi.metrotvnews.com>). It is proved by revenue from tax sector which never reached the target which set by the government since 2009 until 2015. In conclusion, the potential long-run revenue gains from *Sunset Policy* are relatively small. The comparison between target and realisation of tax revenue is illustrated by chart below (billion).



Source: tax council website, processed

Figure 1

Difference of Target and Realisation of Tax Revenue since 2009 until 2015

The next implemented program was the year of amnesty for taxpayer in 2015, hopefully it would increase public awareness to pay taxes and to report their annual tax return correctly. The year of amnesty for taxpayer is a chance from government before implementing *Tax Amnesty* in 2016 which had many advantages; incentives gave to all kind of taxes, taxpayers who did not report amount tax correctly and report tax. Beside, the taxpayers who were late to report the tax in 2015 would not be fined or pay the rest of tax. If the taxpayer increases, the revenue from tax will increase. Surprisingly, in 2015 tax ratio decreased from 11.32% to around 11% from the previous year. So, the year of

amnesty for taxpayer program did not success enough (<http://www.tribunnews.com>, 2016).

Low of public awareness to pay tax reduces tax compliance and it has become the main problem of the state from tax aspect. Commonly, small acceptance to pay tax voluntary happens in developing countries, including Indonesia, it seems not only is encouraged by the low of ratio level of taxpayer and the number of people but also other dominant factors such as the high number of tax avoidance practices, institutional trust, capacity to implement, tax evasion, administration complexity, tax compliance, and tax morality.

Revealed by Bobek et al (2007) that

social norm mostly influences taxpayers to fulfil their debt. It is also supported by Wenzel (2004) that personal ethics which is based on religion and cultural norm may have impact on the free tax compliance behaviour of the fiscal exchange between taxpayers and government. Theoretically, factor have been identified in tax compliance tax knowing as *Theory of Planned Behaviour* developed by Ajzen (1991) which extend the attitude, social norm, and perceived behavioural control create a person's intention to perform or not to perform and behaviour is the most important factors immediately determinant of personal action.

Some previous study done by Bobek and Hatfield (2003) examined the noncompliance of taxpayers by using *Theory of Planned Behaviour* which is developed by Ajzen (1991). In their' research framework, tax compliance was formed by three factors; they are the attitude toward the behaviour, subjective norms, and perceived control by adding moral obligation as a moderating variable. The results were attitude toward compliance and subjective norms affected behavioural intention.

Similar result was also reported in Bobek et al (2007). On occupation the study of Elia (2007) proved that not only attitude, subjective norms, and perceived behavioural control influenced on tax compliance but also financial, facilities, and organization environment. However, the inconsistency of findings on the relationship between compliance and some of its determinant (Widi and Argo, 2010), they failed to prove all assertion. Koch et al (2015) reported that attitude might make less compliant, otherwise it significantly related to compliance after moderating by financial condition. Wenzel (2004) offered an analysis of norm process in tax compliance, which social norm referred to the perceived injunctive norms seemed to reduce tax compliance and no longer significant influence.

According to Ajzen (2005: 42) there are three broad categories of factors that interact with attitudes or personality traits. They are

situational circumstances surrounding performance of the behaviour, characteristic of the individual and secondary characteristics of the disposition. Situational factor is the different condition in some situation but consistent with each other such as regulation and policy. Hence, *Tax Amnesty* as one of recently fiscal policy of government can classified as situational factors which may moderate tax noncompliance and its determinant factors.

Based on the inconsistency result of previous study and phenomenon, the researcher is going to examine noncompliant behaviour toward taxpayers. In this present study extends this prior tax compliance research in two ways. First, this study use factor determinants of noncompliance as suggested by *Theory of Planned Behaviour*. Second, it focus on situational factors, *Tax Amnesty*, as moderation variable will interact with construct toward behaviour intention; specific behaviour (attitudes), social pressures an individual feels to perform (subjective norms), the amount of control an individual perceived to engage in that behaviour (perceived behaviour control).

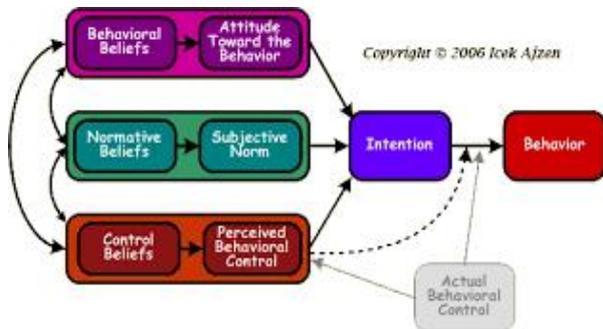
THEORETICAL REVIEW AND HYPOTHESIS DEVELOPMENT

THEORY PLANNED OF BEHAVIOUR

Theory of Planned Behaviour is formulated in 1991 by Icek Ajzen. This theory suggests that a person's behaviour is determined by intention to perform the behaviour. Intentions are a function of three basic determinants; one reflecting personal nature, one social in nature, and a third dealing with issues of control (Ajzen 2005:117). All subject's interaction are defined as well as **Figure 2**.

First, personal factor is the individual's attitude toward the behaviour. This attitude is the individual's positive or negative evaluation of the particular behaviour. Attitude is representation of personal norms,

as actualization of self based standards or expectation for behaviour that flow from internalized values (Bobek et al, 2007).



Source: Ajzen (1991)

Figure 2
Theory of Planned Behaviour Construct

Attitudes are predispositions to respond favourably or unfavourably to an object, group, places, do something in certain condition. Attitude is a person’s feeling or way of thinking that affects a person’s behaviour.

Moreover, individual’s attitudes are representation of their belief that underlying the outcome. That is expectation to achieve some benefits by engaging in their behavioural intention. Attitude comes from their feelings that define the behaviour. So, attitude in this study represents how the taxpayers thinking and expect to after fulfilling their tax liabilities.

The second determinant of intention is social in nature. Social in nature is person’s perception of social pressure to perform or not perform the behaviour under the consideration. Social in nature deals with perceived normative prescription, this factor is termed subjective norms. Subjective norms are a reference from other peoples that influence someone to do something (Ajzen, 1991). Subjective norms refer to a person’s belief about individual or groups approve or disapprove that will motivated taxpayers to behave compliant.

According to Bobek et al (2007) subjective norm is representation of individual’s perception of the injunctive

norms held by “referent” others such as family, friends, and co-workers. Taxpayers’ beliefs appear from their compliance reference from surrounding such as groups, family members, employers, friends, and spouse.

Third, the determinant of intention is control represents the sense of self-efficacy or ability to perform or not perform the behaviour. This factor is termed with *perceived behavioural control*. This control is more likely to personal deficiencies and external obstacles can interfere with performance the behaviour.

Finally, all the determinant factors; attitude toward behaviour, subjective norms, perceived behavioural control interact each other predict intention. Then, the intention will translate into action. Explanation about how *Theory of Planned Behaviour* frames this research discussed in the next discussion.

TAX COMPLIANCE

Taxpayers have high contribution to manage their tax responsibilities accurately. Taxpayers should count, pay and report their tax by themselves, so tax compliance awareness is needed. Tax compliance can be defined as a condition that taxpayers fulfil all their tax liabilities Siti (2016:38).

According to Siti (2016:110) there are two kinds of tax compliance; formal compliance and material compliance. Formal compliance is a taxpayer’s compliance fulfils their liabilities based on tax law formally. Materiel compliance is a taxpayer’s condition fulfils all their tax liabilities substantively based on the content of tax law. Materiel compliance also includes formal compliance, so doing formal compliance does not represent materiel compliance.

Internal revenue Service defines the formal compliance in three conditions. They are filling compliance, payment compliance, and reporting compliance. These Criteria based on regulation 198/PMK.03/2013 refer to KEP-213/PJ/2003. Based on regulation 198/PMK.03/2013 taxpayer’s compliance is

explained as filling accurate and complete annual tax return before the due date, the rightness of periodic tax report, paying of all tax debt (taxpayers never get notice of tax collection), not having tax arrears except it is permitted by tax officer to pay in instalment, never commit a tax criminality at least for 5 years.

TAX AMNESTY

Based on UU RI 17 year 2016, *Tax Amnesty* is an elimination of a tax liability relating to a previous tax period or periods. It will free charge from interest and criminal prosecution including administrative or punishment if they inform both taxpayer's liabilities and assets. Every taxpayers may get the forgiveness by disclose their asset. The type of amnesty is forgiveness for tax liability until the end of fiscal year. In exchange for forgiveness taxpayers must pay redemption voluntarily.

There are some purposes of *Tax Amnesty*. First, it is for accelerating the economic growth and economic restructuring by property transferring. That will impact on increasing of domestic liquidity, improved exchange rate, lower interest rate and increased investment. Second, it is for encouraging tax reformation; equitable tax system, extended data basis it make data more valid, comprehensive, and integrated. Finally, the main aim of *Tax Amnesty* is for increasing tax revenue.

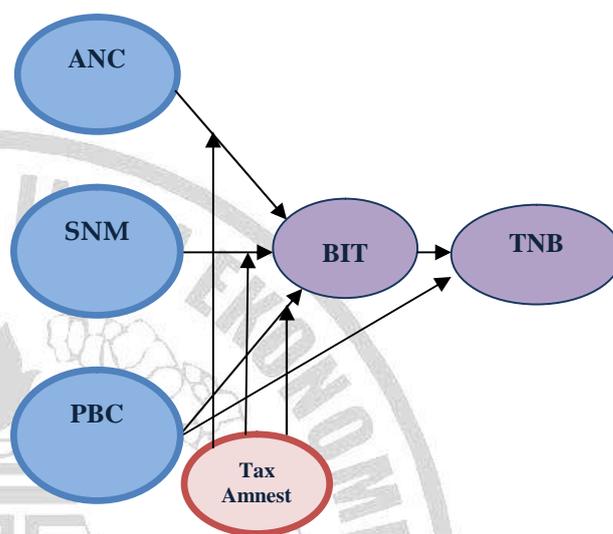
THEORETICAL FRAMEWORK

The main purpose of this research is to predict tax noncompliance using *Theory of Planned Behaviour* model and examine whether the *Tax Amnesty* will interact with the TPB construct or not. According the objective of the research, in this study, there will be three steps.

First, test the influence of attitude toward noncompliance, subjective norms, and perceived behavioural control on noncompliant intention. Second is analysing the effect of noncompliant intention tax

noncompliance. Third is examining the moderation effect tax between *Tax Amnesty* and the constructs of *Theory of Planned Behaviour*.

Graphically, the theoretical framework is shown as below (see the variables identification):



Source: Ajzen (2005), Fatih (2011), processed, processed

Figure 3

Theoretical Framework

The previous theoretical framework shows how every variable will have interaction each other. Based on the previous study and theoretical framework, below are the hypotheses of study:

The Influence of Attitude toward noncompliance to Intention

Attitudes are predispositions to respond favourably or unfavourably to behave noncompliance. Attitude is a person's feeling or way of thinking that affects a person's behaviour. Attitude comes from their internalized values. Various studies have demonstrated the role of personal norms for taxpaying behaviour. That was done by Bobek and Hatfield (2003) and Elia (2007) that attitude toward

noncompliance was significantly influential behavioural intention. The other side Widi and Argo (2010) proved that attitude toward noncompliance did not affect behavioural intention. Based on this consideration, the hypothesis is formulated as follows:

H₁: Attitude toward noncompliance significantly influence to noncompliant behavioural intention

The Influence of Subjective Norms to Intention

In many conditions, taxpayers' behavioural intention is influenced by other people. The decision of a taxpayer to behave compliantly or non-compliantly is motivated by referent people. The previous study showed that subjective norms had high influence on noncompliant intention (Bobek and Hatfield, 2003; Widi and Argo, 2010; Elia, 2007). On the other hand, Widi and Bambang (2012) did not support the influence of subjective norms on noncompliant intention. Based on this consideration, the hypothesis is formulated as follows:

H₂: Subjective norm significantly influence to noncompliant behavioural intention

The Influence of Perceived Behavioral Control to Intention

Perceived Behavioural Control (PBC) is an outcome of control belief. Control belief leads to the perception taxpayers have or do not have capacity to carry out the behaviour. PBC refers to taxpayer's belief about the presence or absence of factors which facilitate or impede noncompliance.

The higher control toward taxpayers, noncompliance may decrease. Empirically, the relation between perceived behavioural control and noncompliant behavioural intention is proven. But two previous studies oppose the influence of perceived behavioural control on noncompliant behavioural intention (Bobek and Hatfield, 2003; Widi and Argo, 2010). Based on this consideration, the hypothesis is formulated as follows:

H₃: Perceived behavioural control significantly influence to noncompliant behavioural intention

The Influence of Perceived Behavioural Control to Noncompliance

Perceived Behavioural Control (PBC) is an outcome of control belief. Control belief leads to the perception taxpayers have or do not have capacity to carry out the behaviour. PBC refers to taxpayer's belief about the presence or absence of factors which facilitate or impede noncompliance. The higher control toward taxpayers, noncompliance may decrease.

Empirically, the relation between perceived behavioural control and noncompliant behavioural intention is proven. But two previous studies oppose the influence of perceived behavioural control on noncompliant behavioural intention (Bobek and Hatfield, 2003; Widi and Argo, 2010). Based on this consideration, the hypothesis is formulated as follows:

H₄: Perceived behavioural control significantly influence to noncompliant behaviour

The Influence of Intention to Noncompliance

Intention connects the tax noncompliance and its determinants. Generally, intention significantly influences tax noncompliance. Based on Ajzen (2005: 101) intention can accurately predict a variety of corresponding action tendencies.

Empirically, Intention is proven related to tax noncompliance (Bobek and Hatfield, 2003; Widi and Bambang, 2015; Elia, 2007). Based on this consideration, the hypothesis is formulated as follows:

H₅: Tax noncompliant intention significantly influence to noncompliance

The Influence of Tax Amnesty to Theory of Planned Behaviour constructs

Tax amnesty as a compliance driver will increase taxpayer's compliance. Previous

studies found that tax amnesty had great impact on compliance. Advocates of amnesties argue that successful amnesties were accompanied by increased enforcement following the amnesties James et al (1990).

Generally, there are factor of various kinds can influence intention, but this influence is usually moderated by more specific condition. An obvious potential moderating variable relate to behavioural context is situational constraint. Hopefully, *Tax Amnesty* as a recent fiscal policy can moderate the attitude and personal trait. If an amnesty is accompanied by these features, then simple model of noncompliance will decrease.

Based on this consideration, the hypothesis is formulated as follow:

H₆: Tax amnesty moderates relationship between attitude and noncompliance

H₇: Tax amnesty moderates relationship between subjective norms and noncompliance

H₈: Tax amnesty moderates relationship between perceived behavioural control and noncompliance

RESEARCH METHOD

Population, Sample, and Sampling Technique

Population is a large collection of individuals or object that is the main focus of study. Population of this research is individual taxpayers in KPP Pratama Sukomanunggal. It is located in Bukit Darmo Golf No.1 Surabaya. To generate the population, sample is needed. Sample is a group of subjects or participants from whom data are collected. Sample of this research is expectantly more than 100 Individual taxpayers who come to tax office and voluntarily want to become respondents.

The method for choosing the subject is *Convenience Sampling*. *Convenience sampling* is one of non probability sampling method which subjects are selected. Besides, *Convenience Sampling* is availability or ease to access. Using *Convenience Sampling*,

sample is more objective, valid, and reliable. *Convenience Sampling* usually represents the population, easy to analyse and interpret the result, give generalization possible to similar object Millan (2008:118).

Data Collection Procedures

Related with the research questions on the background of the study, the data collection procedure is *self-administered survey* that primary data are collected by survey to respondents for collecting individual taxpayer's opinion Jogiyanto (2012:140). Taxpayers will give the opinion based on the questionnaire instruction. Then, questionnaire is handed out to individual taxpayers who come to tax administration office in KPP Pratama Sukomanunggal. Researcher waits for the taxpayers to fill in the questionnaire and collects the questionnaire directly.

Variables Identification

This research model uses latent variables which cannot measure directly but use indicators which influence taxpayer's intention to behave non compliance; (1) attitude toward non compliant behaviour (ANC), (2) subjective norms (SNM), (3) perceived behavioural control (PBC), (3) behavioural intention (BIT), (4) *Tax Amnesty* (TAY), (5) tax noncompliant behaviour (TNB).

Independent variables (X) are attitude toward non compliant behaviour, subjective norms, perceived behavioural control. Dependent Variable (Y) is tax noncompliant behaviour. Intervening Variable is behavioural intention. Moderating Variable is *Tax Amnesty*

Operational Definition and Variables Measurement

In this research, behavioural variables use *Theory of Planned Behaviour* (TPB). All variables classify as latent variables. Latent

variables are variables which not directly observed but inferred from other variables that are observed, Latent variable is measured using indicators called manifest variables Byrne (2010:4). Moreover, this study needs taxpayers to give their opinion, so the research's instrument is questionnaire and the respondent's should answer the questionnaire as well as interview transcript.

Type of the questionnaire is interval and numerical scale by giving score; 1 until 7 in every statement. The respondents must give suitable score for each item between 1 until 7. The information of scale's representation is explained below:

- Scale 1: Strongly disagree
- Scale 2: Disagree
- Scale 3: Approximately disagree
- Scale 4: Neutral
- Scale 5: Approximately agree
- Scale 6: Agree
- Scale 7: Strongly agree

Tax Noncompliant Behaviour

Noncompliant Behaviour of Individual taxpayers are noncompliance of individual taxpayers who do not obey the tax liabilities. Noncompliant behaviour as latent variable is measured by IRS's definition of tax compliance replicated by study of Brown and Mazur (2003). Every item is elaborated which refer to definition of formal compliance which regulated by 198/PMK.03/2013.

The tax compliance can be measured indirectly using indicators which consist of 7 items. They are never get fine for late reporting periodic tax return, late reporting annual tax return, never get fine for underpayment tax, never commit a tax criminality, never correct the fiscal more than 10%, feel guilty while doing tax fraudulent, and thinking that doing noncompliance is not unethical actions . The respondents must give suitable score for each item between 1 until 7.

Intention to tax noncompliance

Intention is a planning of someone to perform or not perform a specific behaviour it

is immediately determinant of their action. So, Intention represents taxpayers willing to pay tax, to comply all their tax liabilities. Measurement of intention to noncompliant behaviour as latent variable uses respondent's opinion replicate Mustikasari (2007).

There are two postulates which represent intention variable's indicators; (1) preference and (2) decision to comply or do not comply tax regulation. The respondents must give suitable score for each item between 1 until 7.

Tax Amnesty

Tax Amnesty is an elimination of a tax liability relating to a previous tax period or periods. It will free charge from interest and criminal prosecution including administrative or punishment by informing both taxpayer's liabilities and assets. In exchange for forgiveness taxpayers must pay a defined amount voluntarily.

There are 7 indicators to measure *Tax Amnesty* refer to James (2009). The questions include desire to take opportunity, considering its benefits, knowing the certain tax liabilities, good reference from others, sufficient facilities to take amnesty, and tax officer's guidance. The respondents must give suitable score for each item between 1 until 7.

Attitude toward Noncompliance

The attitude toward noncompliance is determined by the taxpayer's evaluation of outcomes of associated with noncompliance behaviour and belief strength of these associations. According to Ajzen (2005:124) Estimation of the attitude toward noncompliance is based on the person's accessible beliefs about noncompliance by multiplying belief strength and outcome evaluation, and summing the resulting products. Attitudes are algebraically modelled as follows:

$$A_B = a + b_i e_i$$

Where:

A_B = the attitude toward B;

b_i = the subjective probability that performing behaviour B will lead to outcome i;

e_i = the evaluation of outcome i.

The measurement of attitude toward behaviour is used 7-point scales which replicated Elia (2007). To measure belief strength and evaluate the outcome, respondent should decide rate of expectancy in every indicator. They are the willingness to pay less tax, allowance for tax investigating fund, feeling a loss upon tax system, the perception of tax benefit is not transparent, and the higher bribery cost than economical tax. The respondents must give suitable score for each item between 1 until 7.

Subjective Norms

Normative beliefs are the beliefs that underlie subjective norms. Normative beliefs refer to people whom motivate, give taxpayers social pressure to comply and the most referents to perform compliance or non compliance. Subjective norms can be assessed by asking respondent to judge how likely it is that most people who are important to them would support their behaviour. Symbolically, Subjective norm is express in equation below:

$$SN = \sum n_i m_i$$

Where:

SN = the subjective norm;

n_i = normative beliefs concerning referent i;

m_i = the person's motivation to comply with referent i.

The measurement of subjective norm is used 7-point scales which replicated Elia (2007) by 4 indicators to measure this subjective norm. The indicators measure the most reference people while fulfil taxpayer's liabilities such as friends, family members, tax consultant, and tax officers.. The respondents must give suitable score for each item between 1 until 7.

Perceived Behavioural Control

Perceived behavioural control becomes a function belief. That is beliefs about the

presence or absence of factors that facilitate or obstruct performance compliance or non compliance. Beliefs about resources and opportunities to comply on don not comply may be as underlying perceived behavioural control. It can be measured directly by asking taxpayers whether they believe that they are capable of performing compliance non compliance and whether they believe that doing so is under other's control. The relation between control belief and perceived behavioural control in symbolic form are showed below:

$$PBC = \sum c_i p_i$$

Where:

PBC = perceived behaviour control

c_i = control belief that a given factor i;

p_i = the power of factor i to facilitate or inhibit performance of the behaviour.

Perceived behavioural control is measured with 3 indicator replicated Elia (2007). They are the possibility of having tax audit by tax authorities, the possibility of getting tax penalties, and the possibility of third-party reporting. . The respondents must give suitable score for each item between 1 until 7.

DATA ANALYSIS TECHNIQUE

This research use statistic technique in analyzing the variables Data will be processed by using SPSS 20.0 and SmartPLS 2.0. The analysis process will described as below:

Descriptive analysis

Descriptive statistic includes the mean, variance, maximum, minimum, sum, range, and percentage. Cross tabulation is also used to understand comprehensively about the respondent's profile. This technique is especially used to overview the extent of tax noncompliance and its determinant's. This descriptive analysis is analysed by SPSS 20.0.

Structural Equation Modelling

Structural Equation Modeling is applied to

answer the hypothesis. SEM-PLS specifically uses SmartPLS 2.0. Besides it, to describe the data and research subject, SPSS 20.0 is used.

There are four steps to analysis PLS-SEM;

1. Defining Theoretical Model

Structural equation model is based on causal relationship which assumed that every change of variable will effect to other variable. Causal relationship is strong based on theoretical justification not because analysis method which used in the research. So, the most important of structural equation model must be parsimony with concise theoretical model.

2. Developing The Overall Measurement Model (Outer Model)

The second step is measuring path analysis and its structural equation. Path analysis is a set relationship between exogenous, endogens variables and manifest. Outer Model defines how each block of indicators relates to its latent variables. Quality of a measurement model (outer model) can be checked by validity and reliability. Validity test is assessed by examining convergent validity and discriminant validity while reliability test is assessed through composite reliability (Chin, 2014: 316). The validity and reliability test had been explained in the validity and reliability test point.

3. Assessing Structural Model Identification (Inner Model)

Evaluation of PLS models should apply nonparametric prediction-oriented instrument. To that extent, (1) the R-square is used for dependent latent variables, (2) Stone-Geisser is tested for predictive relevance, and (3) t-statistic is used to assess the significance of constructs.

R-square has criterion; the model is good if R^2 score is 0.67, moderate if R^2 score is 0.33, and weak if R^2 score is 0.19 (Imam

Ghozali, 2011: 42). Besides looking at R-square as a criterion for predictive value, F-square can also be used to evaluate structural model in PLS. F-square determines the effect size of latent variables. F-square value indicates how big the power of latent variable is influenced in structural level. The power of latent variable is “big” if F^2 is 0,35, moderate if F^2 is 0,15, and weak if F^2 is 0,02.

4. Interpretation and Model Modification

After model is accepted, the researcher may consider modifying the model. The purposed of improvement the model is to repair theorises explanation or goodness-of-fit. The measurement is done by modifying indices score.

To answer whether the hypothesis is supported or not, it should compare t-value and significance of parameter, which is 5 %. For the regression result, the hypothesis is supported or significant if it has t-statistic more than 1,96, but if t-statistic is less than 1, 96, the hypothesis is not supported or not significant.

RESEARCH RESULT AND DISSCUSION

The Questionnaire submission is more than one month which started from 31th October 2016 until 2nd December 2016. In this research, there were 150 questionnaires delivered to respondents. The entire questionnaire came back but there are 5 incomplete questionnaires. Incomplete questionnaire is out of sample because

the respondents did not fill completely and give their opinion clearly. Therefore, only 145 questionnaires could be analysed. Hence, the Respondents are divided into 4 categories. They are age, gender, formal and informal education, and the length of time became taxpayers. The table below is explained shortly how the demographic of research subject.

**Table 1
Respondent's Profile**

<i>Profile</i>	<i>Gender</i>	<i>Age</i>	<i>Formal Education</i>		<i>Informal Education</i>	<i>Became Taxpayers</i>
Highest number	Male (77)	36-45 (37.9%)	Bachelor degree	(53.8%)	Seminar (26.2%)	11-20 (40.7%)
Lowest number	Female (66)	26 (1.4%)	Doctoral Degree	(2.8%)	Brevet (5.5%)	>30 (5.5%)

Source: SPSS Output, developed by Author

Research Subject Based on Age

Looking on the age of taxpayers, the smallest number of respondents are at the age of 26, which are only 2 respondent or 1,4%. This taxpayer does not realize that they have done noncompliance. The highest numbers are 27 to 35 years old, which are 71 respondent or 49% in which 36 respondents are male and 35 respondent are female. In this age, taxpayers begin to look for the way to do noncompliance and think how they can pay smaller tax.

Table 1 demonstrates that the male respondents are higher than female respondents. It means that male is more noncompliant than female. Some research supports that female is complier than female. David et al (1994) defines female has a different attitude through ethic and ethic code. The maturity also decreases noncompliance.

After taxpayers are 27 years old, the percentage of noncompliance decreases gradually. Kohlberg model defines moral maturity influence someone in decision making, whether they do favourable or unfavourable action, indeed noncompliance.

Research Subject Based on Education

There are two kinds of educations, they are formal and informal. Data respondents based on formal and. Formal education consists of doctoral degree, master degree, bachelor degree, and senior high school. Informal

education is divided into 5 categories. They are brevet, course, training, seminar, and others.

Looking on the formal education as **Table 1**, the most noncompliant are bachelor degree, which are 53,8% or 78 respondents in which male respondents are 46 and female respondents are 31. Individual taxpayers who have passed bachelor degree and they are between 27 until 35 years old are the highest numbers on doing noncompliance, which is 28.3%.

Moreover, on the informal education, training is the highest numbers of respondent's informal education that they had joined. They are 74 respondents or 51%, which 43 respondents are male and 31 respondents are female. Brevet is the smallest numbers of respondent's informal education which are 8 respondents or 5,5 % in which male respondents are male and 7 respondents are female.

The higher level of education should decrease noncompliance. On the contrary, the phenomena shows bachelor degree has highest number on doing noncompliance. Thus proves that having high education does not guarantee taxpayers will more comply.

Research Subject Based on Length of Time to be taxpayers

Refers to **Table 1**, the highest numbers are between 11 to 20 years became taxpayers which are 40,7 % or 59 respondents in which

37 respondents are male and 22 respondents are female. On the other hand, the smallest one is more than 30 years old, which are only 8 respondents or 5,5%. This can be concluded that the higher age will decrease noncompliance because the taxpayers have

known how to fulfil their tax liabilities both administrative or payment process.

Next step is counting the mean and analysing the opinion of respondents and the result is shown as follow:

Table 2
Respondent's Opinion

<i>Questions</i>	<i>Tax Non compliance</i>	<i>Intention</i>	<i>Attitude</i>	<i>Subjective Norms</i>	<i>PBC</i>	<i>Tax Amnesty</i>
Highest number	Doing noncompliance is unethical actions	Decide to not comply with tax regulation	Feeling a loss upon tax system	Family members	The possibility of getting tax penalties	Tax officer's guidance
Lowest number	Never correct the fiscal more than 10%	Incline to do tax noncompliance	The perception of tax benefit is not transparent	Tax Officers	The possibility of having tax audit by tax authorities	Knowing the certain tax liabilities

Source: Processed by Excel

Based on the questions relate to tax noncompliance, individual taxpayers disagree doing noncompliance is unethical actions. They think that doing noncompliance is ethical actions because it does not bring a loss to government directly. Fraud triangle defines doing noncompliance while thinking its noncompliance is not unethical action is categorized as rationalization. So, even though the taxpayers did not admit their tax noncompliance, they cannot avoid the punishment.

Table 2 indicates individual taxpayers strongly disagree if they did not correct the fiscal more than 10%. Taxpayers strongly agree they ever correct the fiscal more than 10% and it becomes habit. They are not afraid if they are investigated because tax low in Indonesia provides some choice to be used in calculation tax and

Seeing on taxpayer's intention, they very agree when they do tax noncompliance, firstly they decide to not comply with its tax regulation. Before deciding, they will incline

to do tax compliance after deciding to not comply with tax regulation. The reason why they don't comply is a feeling a loss upon tax system, the influence of family members to avoid tax liabilities, and arguing that tax authorities will not audit taxpayers who have small tax expense. Tax authorities prefer to audit corporate taxpayers than individual taxpayers. Besides, taxpayers strongly agree that *Tax Amnesty* motivate them to comply.

PLS Analysis

Model evaluation in PLS-SEM is a two-steps process. First, evaluating the measurement model is called outer model evaluation. Measurement model is evaluated in the term of validity and reliability. Second, examining the structural model, it is also called inner model evaluation. Evaluation of inner model can be assessed by examining the F-square and coefficient determination (R^2) Ravand and Baghaei (2016).

Outer Model Evaluation

Outer Model defines how each block of indicators relates to its latent variables. Quality of a measurement model (outer model) can be identified through validity and

reliability test.

Validity test is assessed by examining convergent validity and discriminant validity while reliability test is assessed through composite reliability (Chin, 2014: 316). The outer model evaluation is explained as follow:

Table 3
Model Evaluation

<i>Latent Variables</i>	<i>AVE</i>	<i>CR</i>	<i>Cronbach h'Alpha</i>	<i>R-Square Before Moderating</i>	<i>R-Square After Moderating</i>
Attitude	0.923	0.960	0.917		
Subjective Norms	0.983	0.938	0.931		
Perceived Behavioural Control	0.562	0.708	0.754		
<i>Tax Amnesty</i>	0.877	0.942	0.714		
Behavioural Intention	0.522	0.684	0.805	0.362	0.400
Tax Noncompliance	0.613	0.864	0.795	0.014	0.014

Source: PLS Output, developed by Author

Table 4
Hypothesis Analysis

<i>NO</i>		<i>Coefficient</i>	<i>t-statistic</i>	<i>t-table</i>	<i>Noted</i>
1.	ANC → BIT	0,072	3,708	1,96	Significant
2.	SNM → BIT	-0,204	1,978	1,96	Significant
3.	PBC → BIT	-0,155	1,746	1,96	Not Significant
4.	PBC → TNB	-0,018	0,832	1,96	Not significant
5.	BIT → TNB	0,118	1,966	1,96	Significant
6.	AT_TAY → BIT	0,070	4,688	1,96	Significant
7.	SNM_TAY → BIT	-0,204	4,492	1,96	Significant
8.	PBC_TAY → BIT	-0,065	0,727	1,96	Not significant

Source: PLS Output, developed by Author

Convergent validity should be fulfilled by executing invalid variables must from model until the entire factor loadings are above the acceptable level of 0.50 and check the quality is through average variance extracted (AVE). All of the latent variables have high average variance extracted (AVE), which is more than 0.5. AVEs of 50% mean that the construct explains at least half of the variance of its observed variables. The highest AVE is subjective norms, which 0.983. This indicates that construct of subjective norms (indicators) is able to explain 98,3 % of the variance of the its observed variables.

Reliability test in PLS-SEM can be assessed by composite reliability (CR) and Cronbach's alpha. According to the composite reliability of model evaluation which it is explained in Table 4, coefficients of composite reliable are above 0.70, so all of constructs are reliable. Then, All of the latent variables have Cronbach alpha value more than 0.70, so all variables are reliable. In conclusion, all of latent variables have supported reliability and validity.

Inner Model Evaluation

Table 3 shows that R-Square for behavioural intention before including moderating effect is 0.362 and R-Square for tax noncompliance is 0.014. It means that firstly, the ability of independent variable's indicators to explain (attitude, subjective norms, perceived behavioural control, and *Tax Amnesty*) behavioural intention is 36,2%. Then, 63.8 % of behavioural intention is influenced by others factors. It also indicates that the structural model is "more than moderate".

Secondly, the ability of behavioural intention to explain tax noncompliance is only 0.014 or 1.4% . Moreover, 98.6 % of tax noncompliance is explained by others factors which is not included in this model.

The model seems to improve after adding the moderating variable, which is *Tax Amnesty*. The improvement is shown by the

higher R-Square, which is 0.400 or 40 %.

To define whether the hypothesis is supported or not based on t-statistic. If t-statistic score is more than 1,96, it means that the hypothesis is supported. If t-statistic score is less than 1, 96, hypothesis is not supported. In conclusion, the hypothesis 1, hypothesis 2, hypothesis 5, hypothesis 6, and hypothesis 7 are supported. Different results, hypothesis 3, hypothesis 4, and hypothesis 8 do not have significant effect.

1.The Influence of Attitude toward Noncompliance to Behavioural Intention

Attitude toward noncompliance are predispositions to respond favourably or unfavourably to behave tax noncompliance. Attitude is also defined as a person's feeling or way of thinking that affects taxpayer's noncompliance. Attitude is not built but it comes from taxpayer's internal values. Theoretically, Ajzen (1991) claimed that attitude is an indication of noncompliance which elaborated in *Theory of Planned Behaviour*. According to *Theory of Planned Behaviour*, an attitude toward noncompliance is one of determinant factor influencing behavioural intention which indirectly will affect to tax noncompliance (Ajzen, 1991). If the taxpayers have strong attitude toward noncompliance, the intention to do noncompliant behaviour will behigher.

Based on the empirical result, **Table 4**, attitude toward noncompliance is proven significantly influence to individual taxpayer's behavioural intention. Therefore this result of study is linear with *Theory of Planned Behaviour* which demonstrates attitude toward noncompliance influences behavioural intention. Then, behavioural intention directly influences tax noncompliance.

As the characteristic of tax, which is enforced contribution and the purpose is for financing government operational expenditure, taxpayers will look for the way how to pay tax less than their liabilities. Beside it refers to individual taxpayer's

response rate, when taxpayers fulfil their tax abilities they will consider some factors. The factors that will be considered is consist of feeling a loss upon tax system, the willingness to pay less tax, the higher bribery cost than economical tax, amount of allowance for tax investigating fund, and taxpayer's perception of tax benefit is not transparent.

Five factors above as instruments to measure attitude toward noncompliance. Factor which has a big effect to avoid tax abilities is feeling a loss upon tax system while factor which has a small effect to avoid tax abilities is taxpayer's perception. Taxpayer precept tax revenue is not used transparently. However this taxpayer's perceptions lead to perform tax evasion or noncompliance.

There is also evidence showing that attitude do impact on taxpaying behavioural intention. In experimental study by Bobek and Hatfield (2003) to predict noncompliance behaviour in paying tax, proved the sum of the attitude beliefs was always highly significant. Even though, the significance of the individual beliefs varied by scenario.

Furthermore, the finding seems consistent with Widi and Bambang (2015) and Elia (2007) which tax professional as a representative of corporate taxpayer supported tax compliance as contribution to government. The respondents agreed that attitude influenced behavioural intention. Contrast with the finding of Widi and Argo (2010) proved that attitude did not significantly influence behavioural intention.

2. The Influence of Subjective Norm to Behavioural Intention

This research confirmed that subjective norms influence to behavioural intention. Based on individual taxpayer's responses, they will consider advices of family members, tax consultant, their friends, and tax officers. The first reference people who will influence individual taxpayers are family members. Family member is the most confidential

people.

Taxpayers have responsibility to fulfil their need. Therefore, taxpayer will consider their advice and family member's need to do noncompliance. On the contrary, tax consultant is the last consideration while individual taxpayers do noncompliance. One reason for justification, not all of taxpayers may have tax consultant. *Theory of Planned Behavioural* proposes subjective norms may have effect to behavioural intention.

Theoretically, subjective norm is one of indicators of that influence behavioural intention which indirectly influence tax noncompliance. Subjective norms are a reference from other peoples that influence someone to do something (Ajzen, 1991). Subjective norms refer to person who will give motivation to decide noncompliance. In many condition, taxpayers behavioural is truly influenced by other peoples.

Refers to **Table 4**, subjective norms are proven significantly influence behavioural intention. Therefore, this result of study is linear with *Theory of Planned Behaviour* which indicates subjective norms influence behavioural intention. Then, behavioural intention directly influences tax noncompliance. Consistent with the result of Elia (2007), subjective norms influenced behavioural intention to do noncompliance.

In that research disclosed that tax professional's recommendation had a high impact to corporate taxpayers to do noncompliance. Because of all the amount of tax expense is calculated by tax professional. The other study's result that supports this finding is Bobek and Hatfield (2003). In contrast, Bobek and Hatfield (2003) did not successfully prove this expectation.

3. The Influence of Perceived Behavioural Control to Behavioural Intention and Tax Noncompliance

Based on the result of **Table 4** empirically, proved perceived behavioural control does not influence behavioural intention. Therefore, it can be concluded that

the third hypothesis and fourth hypothesis are not significantly supported. As table 4.8 shows this can happen because individual taxpayer is not afraid of some factors. They are the possibility of having tax audit by tax authorities, the possibility of getting tax penalties, and the possibility of third-party reporting. They only consider the advantages of noncompliance.

This result of study is contrast with *Theory of Planned Behaviour*, which is claimed that perceived behavioural intention influences behavioural intention and tax noncompliance. Theoretically, perceived behavioural control refers to degree of controlling taxpayer's perception they have to involve in a particular compliant behaviour. The higher perceived behavioural control expectedly can decrease the behavioural intention to do noncompliance and increase tax compliance, although it does not seem effect the behavioural intention.

The prior studies also find that perceived behavioural control does not influence behavioural control (Widi and Argo, 2010) . Bobek and Hatfield (2003) prove that perceived behavioural control does not effect to behavioural intention but directly influence tax noncompliance. On the other hand, perceived behavioural control is significant influence both intention or tax noncompliance Widi and Bambang (2015) and Elia (2007).

4. The Influence of Intention to Tax Noncompliance

Based on **Table 4** empirically, proved that behavioural intention has significantly influence to tax noncompliance. Therefore, it can be concluded that the fifth hypothesis is significantly supported. Behavioural intention of individual's taxpayer indicates the inclination and decision to do tax non compliance influence to tax compliance. Both of the factors will lead individual taxpayer to do tax non compliance.

Based on **Table 4** demonstrates more than half individual taxpayers decide to not

comply with tax regulation. Then, they rarely agree that they incline to do noncompliance. This means that the behavioural intention is higher to do noncompliance, tax noncompliance will be higher. Hence, to decrease tax noncompliance, behavioural intention should be controlled using such regulation such penalties, low rate, and others.

This result of study also supports *Theory of Planned Behaviour* which defines that person's behaviour is determined by intention to perform the behaviour. Intentions are a function of three basic determinants; one reflecting personal nature, one social in nature, and a third dealing with issues of control.

All of the determinant factors is presented in attitude toward behaviour, subjective norms, perceived behavioural control interact each other predict intention. Then, the intention will translate into action (Ajzen 2005:117). Nurul and Titik (2010) intended to do something will increase the desire of behaviour. Mostly, there are some studies that also prove there are significant influence between intention and behaviour Widi and Bambang (2015);Widi and Argo (2010); Elia (2007).

5. Discussion of Moderating Effect

According to Ajzen (2005: 42) there are three broad categories of factors that interact with attitudes or personality traits. They are situational circumstances surrounding performance of the behaviour, characteristic of the individual and secondary characteristics of the disposition.

First, situational factor is the different condition in some situation but consistent with each other such as regulation and policy. Hence, *Tax Amnesty* as one of recently fiscal policy of government can classified as situational factors which may moderate tax noncompliance and its determinant factors.

Second, characteristic of the individual relates with individual difference in various conditions. Individual difference is considered as moderator is based on the assumption that

consistency may be expected for some individuals but not for others such as self-monitoring, private self-consciousness, need for cognition.

Third, secondary characteristics of the disposition may influence the relationship between general attitude and specific behaviour for example internal structure, reflection, accessibility, vested interest, involvement, importance, confidence, direct experience. So, theoretically, the most suitable moderator between behaviour and its determinant factor is situational factor. Hopefully, *Tax Amnesty* as compliance driver will increase taxpayer's compliance.

Empirically, In this research *Tax Amnesty* is tested whether succeeded or not influence tax noncompliance. *Tax Amnesty* is measured by seven points. They are good reference from other people, the desire to take opportunity, consideration of its benefits, knowing the certain tax abilities, good reference from others, and the sufficient information about *Tax Amnesty*, sufficient facilities, and tax officer's guidance for following *Tax Amnesty*. Based on descriptive statistic as **Table 2** the highest factor that gives big influence is good reference from others and sufficient information about *Tax Amnesty*.

Based on hypothesis testing, *Tax Amnesty* empirically can moderate the relationship between attitude toward noncompliance and intention and between subjective norms and behavioural intention. By contrast, *Tax Amnesty* evidently cannot moderate the relationship between perceived behavioural control and intention. Consequently, there are 2 hypothesis is not supported which sixth hypothesis and seven hypothesis. But, hypothesis 8 is supported. Thus, the result of study can support and develop *Theory of Planned Behaviour*.

Previous studies found that *Tax Amnesty* had great impact on compliance. Advocates of amnesties argue that successful amnesties were accompanied by increased enforcement following the amnesties James et al (1990).

Actually, *Tax Amnesty* will drive tax compliance higher but the long run effect cannot be guaranteed Koch et al (2015). The previous study is done by James et al (2009) proved that *Tax Amnesty* had a high effect on revenue but the effect is about five years after implementing *Tax Amnesty*.

By this, it can be concluded that *Tax Amnesty* is not the most suitable regulation to increase tax compliance. After implementing *Tax Amnesty*, government may have program which can keep the taxpayer's compliance.

CONCLUSION, LIMITATION, AND RECOMENDATION

This research purposes to examine noncompliant behaviour toward taxpayers using *Theory of Planned Behaviour constructs*. Besides that, this also analyses the moderation effect of *Tax Amnesty* to attitude, subjective norms, and perceived behavioural control. These research objectives are applied to the individual taxpayers by *convenience sampling*. From the discussion in the last chapter.

Based on the research result, there is a significant influence between attitudes toward tax noncompliance and subjective norms to behavioural intention. In contrast, perceived behavioural control does not significantly influence behavioural intention.

This study empirically does not only test the influence of perceived behavioural and behavioural intention but also the influence of perceived behavioural and tax non compliance. As the discussion above, perceived behavioural control does not significantly influence tax noncompliance. Therefore, perceived behavioural control does not significantly influence both behavioural intention and tax non compliance.

Empirically, behavioural intention is significantly influence tax noncompliance. Hence, behavioural intention can be the mediation between tax noncompliance and its factor determinant.

According to the moderating effect analysis, generally, *Tax Amnesty* moderates the

relationship *Theory of Planned Behaviour* construct. *Tax Amnesty* is proven can influence the relationship between attitude toward non compliance, subjective norms and behavioural intention. Nevertheless, the relationship between perceived behavioural control and behavioural intention does not seem to have significant relationship. As conclusion, all of the research result supports *Theory of Planned Behaviour* but *Tax Amnesty* may not moderate its constructs.

However, this study is designed well; this study is not free from limitation. This limitation of study explains three important points cannot be solved by the researcher. First, variables which are used as determinant of tax noncompliance is only utilized by *Theory of Planned Behaviour* construct. Even though, there are many variables can influence tax noncompliance. Consequently, the behaviour that taxpayers portray under this method may not be a truthful representation of their actual behaviour.

Second, in this study tries to improves the model. Besides using *Theory of Planned Behaviour* construct adding *Tax Amnesty* as moderating variables. Moreover, the model is categorized “weak” and needs to be exercised deeply.

Third, Furthermore, the focus of this study is on individual taxpayers. So, the result of study cannot generalize with corporate taxpayers because corporate taxpayers may have different opinions, perception, and behaviour from the individual taxpayers.

Based on the result of and limitation of this study, there are recommendations for government and future researcher. For government, relates to *Tax Amnesty* which recently implemented, as the result of this research, this regulation may change the taxpayer’s behaviour. However, the government should provide sufficient facilities, clear information and guidance.

The interesting one, *Tax Amnesty* not only moderates the behavioural intention and its determinants factor but also decrease tax noncompliance directly. For future research is

expected to conduct several improvement by utilizing other or all types of taxpayers in orders to get more comprehensive result. Moreover, not only exercises the causality, but also comparing taxpayer’s behaviour between others country. Use this study limitation to improve the future research. The next researcher is expected to be able to explain comprehensively the research problem.

REFERENCES

- Ajzen, Icek. 2005. *Attitudes, Personality, and Behaviour*. Second Edition. New York: McGraw-Hill Education.
- _____. 1991. Theory of Planned Behavior. *Organizational Behavior and Human Decision Process*, 50(2)
- Alabede, James O., Ariffin, Zaimah., and Idris, Kamil Md. 2011. “The Moderating Effect of Financial Condition on the Influencing Taxpayer’s Compliance Behaviour in Nigeria”. *Journal of Accounting, Finance, and Economics*. Vol 1(2). Pp 42-53.
- Anonym, 2016. *Tax Ratio 2015 Indonesia Lebih Rendah Dibanding 2014*, accessed from: <http://www.tribunnews.com/> [September 21, 2016]
- Anonym. 2009. *Rendahnya Tax Ratio 2009*, accessed from :<<http://finansial.bisnis.com/> [September 21, 2016]
- Anonym. 2015. *Gejolak Tax Revenue 5 Tahun Terakhir*, accessed from:<<http://www.pajak.go.id/>> [September 5, 2016]
- Anonym. 2015. *Rendahnya Kepatuhan Wajib Pajak Orang Pribadi* , accessed from:<<http://ekonomi.metrotvnews.com/>> [September 21, 2016]
- Anonym. 2016. *Peran Tax Amnesty di Indonesia*, accessed from:<<http://www.pajak.go.id/>> [September 5, 2016]
- Anonym.2014. *Berita Acara Dirjen Pajak*

- Terkait Tax Ratio*, accessed from: <http://www.kemenkeu.go.id/> [September 4, 2016]
- Asra, Abuzar, and Prasetyo, Achmad. 2015. *Pengambilan Sampel*. Jakarta: Rajawali Pers.
- Barbara M. Byrne. 2010. *Structural Equation Modelling, II* (2), 3-113.
- Bintoro Wardiyanto, "Tax Amnesty Policy (The Framework Perspective of Sunset Policy Implementation Based on the Act no.28 of 2007)". *Airlangga Press*. 9 Agustus 2016.
- Bobek, Donna D., and Hafield, Richard C. 2003. "An Investigation Of The Theory Of Planned Behavior and the role of moral obligation in Tax Compliance. Behavioral Research In Accounting". Vol 15. Pp14-36
- Bobek, Donna D., Roberts, Robin W., and Sweeny, John T. 2007. "The Social Norms of Tax Compliance: Evidence from Australia, Singapore, and the United States. *Journal of Business Ethics*.
- Chin, Wynne. 2014. *The partial Least Squares Approach to Structural Equation Modelling*. Tenth Edition. New Jersey: Lawrence Erlbaum Associates.
- David, J.M. and Greenberg, I. 1994. Possible Ethical Issues and Their Impact On The Firm. *Journal of Business Ethics*. Vol 13. Pp 919-937
- Dyan, Femka and Venusita, Lintang. 2013. "Analisis Pengaruh Sikap, Norma Subyektif, dan Kontrol Keperilakuan Terhadap Perilaku Kepatuhan Wajib Pajak Restoran di Surabaya. *Jurnal Akuntansi*. Vol 5(1). Pp 59-74.
- Elia Mustikasari. 2007. "Kajian Empiris tentang Kepatuhan Wajib Pajak Badan di Perusahaan Industri Pengolahan di Surabaya. *Simposium Nasional Akuntansi 10*. 26-28 Juli 2007.
- Fatih, Osman and Eren. 2011. "Tax Amnesty with Effects and Effecting Aspects: Tax Compliance, Tax Audits, and Enforcements Arounds; The Turkish Case. *Journal of Business and Social Science*. Vol 2(7).
- Feld, Lars P and Frey, Bruno S. 2007. "Tax Compliance as the Result of a Psychological Tax Contract: The Role of Incentives and Responsives Regulation. *Law and Policy Journal*. Vol 29(1).
- Fisher, Ronald C., Godderis, John H., and Young, James C. 1989. "Participation in Tax Amnesties: The Individual Income Tax". *National Tax Journal*. Vol 42(1). Pp 15-27.
- Ghozali and Latan, Hengky. 2015. *Partial Least Square: Konsep, Teknik, dan Aplikasi*. Semarang: Undip.
- _____. 2012. *Membuat Skripsi, Thesis, dan Disertasi dengan PLS-SEM*. Semarang: Undip.
- _____. 2011. *Aplikasi Analisis Multivariate dengan Program SPSS 20*. Semarang: Undip.
- _____. 2011. *Model Persamaan Struktural: Konsep dan Aplikasi dengan Program Amos 22.0*. Semarang: Undip.
- Hair, Joseph. 2010. *Multivariate Data Analysis*. Seventh Edition. New Jersey: Prentice Hal International Inc.
- Iker Ugulu. 2013. "Confirmatory Factor Analysis for Testing Validity and Realibility of Traditional Knowledge Scale to Measure University Students' Attitudes". *Academic Journal*. Vol 81(16). Pp 1399-1408.
- James., McKee, Michael., and Beck, William. 1990. "Amazing Grace: Tax Amnesties and Compliance". *National Tax Journal*. Vol 43(1). Pp23-37.
- James., Vazquez, Jorge Martinas., and Wallace, Sally. 2009. "Do Tax Amnesties Work? The Revenue Effects of Tax Amnesties during the Transition in the Russian Federation". *Economic Policy and Policy*. Vol 39(2). Pp 235-253.
- Koch, Christian, Muller, and Cornelius. 2015.

- “ Anticipated Tax Amnesties and Tax Compliance: An Experimental Study. *Tax Experiments*. V1(15). Pp 1-27.
- Mazur, Mark J and Brown, Robert E. 2003. “ IRS’s Comprehensive Approach to Compliance Measurement. *Economic Research*.
- Mehmet Nar. 2015. “ The Effect of Behavioral Economics on Tax Amnesty”. *Interntional Journal of Economics and Financial Issues*. Vol 5(2). Pp 580-589.
- Millan J.H.2008. *Educational Research*. Pearson Education, Inc.
- Ngadiman and Daniel Huslin. 2015. “ Pengaruh Sunset Policy, Tax Amnesty, dan Saksi Pajak Terhadap Kepatuhan Wajib Pajak. *Jurnal Akuntansi*. Vol 19. Pp 225-241.
- Nurul Hasanah Uswati Dewi and Titik Prihatin (2010). "Predicting intended ethical behavior of auditor candidates on accounting students." *The 18th Annual Conference on Pasific Basin Finance, Economic Accounting and Management (PBFEM)*.
- Ravand and Baghaei. 2016. Partial Least Square Equation Modelling with R. *Practical Assessment, Research, and Evaluation*. Vol 21. Pp 1-16
- Siti Resmi. 2016. *Perpajakan Teori dan Kasus*. Jakarta: Salemba Empat.
- Undang-Undang No.17 tahun 2016. Tax Amnesty.
- Wenzel, Michael. 2004. “An Analysis of Norm Processes in Tax Compliance”. *Journal of Economic Psychology*. Vol 25. Pp 213-228.
- Widi and Hidayat, Argo Adhi. 2010. “Studi Empiris *Theory Planned Behaviour* dan Pengaruh Kewajiban Moral pada Perilaku Ketidapatuhan Wajib Pajak Orang Pribadi”. *Jurnal Akuntansi dan Keuangan*. Vol 12(2). Pp 82-93.
- Widi Dwi and Purnomosidhi, Bambang. 2015. “ Pengaruh Sikap, Norma Subjektif, Kontrol Perilaku yang Dipersepsikan, dan Sunset Policy

Terhadap Kepatuhan Wajib Pajak dengan Niat Sebagai Variabel Intervening. *Jurnal Akuntansi*.