# Status, Wellbeing, and Behavior at Work or in College

Yang Zhang Indiana University Southeast yz152@ius.edu

Tatiana Goroshnikova Financial University under the Government of the Russian Federation TGoroshnikova@fa.ru

> Stephen McGuire California State University, Los Angeles smcguir@exchange.calstatela.edu

Carmen Paunescu
Bucharest University of Economic Studies
<a href="mailto:carmen.paunescu@com.ase.ro">carmen.paunescu@com.ase.ro</a>

Juan Perusquía
Universidad Autónoma de Baja California
perusquia@uabc.edu.mx

Robert Tang
De La Salle–College of Saint Benilde
robert.tang@benilde.edu.ph

Kwok Kwong
California State University, Los Angeles
<a href="https://kwong2@exchange.calstatela.edu">kkwong2@exchange.calstatela.edu</a>

#### Abstract

In this paper, we studied what predicts "good" and "bad" behavior and the relationship between these behaviors and two types of wellbeing. We developed our hypotheses based on social exchange theory and the wellbeing literature. We collected 1,250 responses from college students in Mexico, the Philippines, Romania, Russia, and U.S. and found that subjective wellbeing and employability explained "good" and "bad" behavior at work and in college, and also mediated the relationship between status and behavior at work. When students are currently happy (e.g., subjective wellbeing) and feel that their future is promising (e.g., their employability), they are more likely to demonstrate desirable citizenship behavior, low levels of deviant work behavior, and feel self-fulfilled (psychological wellbeing).

**Key Words:** status, subjective wellbeing, psychological wellbeing, deviant behavior, citizenship behavior, social exchange theory, employability

#### **Declarations**

The authors did not receive support from any organization for the submitted work. The authors did not have any conflicts of interests or competing interests for the submitted work.

#### Introduction

In this paper, we examined two research questions: (1) To what extent is status related to "good" and "bad" behaviors at work/ in school? and, (2) what is the relationship, if any, between these behaviors and people's wellbeing? To investigate these questions, we reviewed the literature on citizenship behavior, deviant behavior, status, and wellbeing, and developed hypotheses based on social exchange theory. We then collected data from college students at universities in five countries to test our hypotheses empirically.

Why did we investigate status, behavior, and wellbeing? To start, previous research has explained differences in certain behaviors due to socio-economic status (e.g., Ahmad et al., 2018). Bad behavior can occur anywhere. While our primary interest was an explanation of bad behavior at work or in college, we could not fail to note the recent rise of bad behavior on airplanes at the peak and the declining tail of the COVID-19 era. One explanation of the increase in bad behavior on airplanes was the degree to which differences in status were made salient to passengers. One reporter noted: "The presence of a first-class section made it 3.84 times more likely that someone in economy class would act out" (Mihm, 2021). When first class passengers were reminded of their status, their bad behavior also increased. We were therefore curious about the relationship between status and behavior at work and in college, and how wellbeing figured in that relationship.

This paper contributes to the literature in the following ways: (1) we applied a multidimensional view of social exchange constructs by including both positive and negative outcome variables; (2) we enhanced understanding of deviant behavior - a niche and underexplored variable of counterproductive behavior; (3) we integrated the happiness wellbeing with social exchange theory and suggested that when students are currently happy and feel that their future employment is promising, they are more likely to demonstrate socially desirable behavior, less likely to demonstrate deviant behavior, and feel fulfilled and happy regardless of their status.

#### Literature review

#### Social exchange theory

Social exchange theory has been contributed to by scholars from anthropology, psychology, sociology, economics, law, and management, among other disciplines. While there are different applications of the theory, there is a general consensus that social exchanges involve a series of interactions in which resources are exchanged. These interactions generate interdependent obligations (Blau, 1968; Cropanzano & Mitchell, 2005).

Homans (1958), drawing on both sociology and economics, proposed that the quality and type of exchange between two parties results from a cost benefit analysis that each party makes. And while there is certainly a rational and economic aspect to the exchange of resources, social exchange theory goes well beyond the material. Foa and Foa (1980) described six resources that may be exchanged: love, status, information, money, goods, and services. Both the workplace and the university are settings where significant human exchanges occur every day. In each, actors demonstrate behavior that generates obligations on the other party's side. The behavior of one party, say a boss or team member, affects and is affected by the behavior of the other.

Under social exchange theory, norms guide the exchange. In the literature, these norms include reciprocity, fairness, rationality, altruism, and rivalry (Benedict 1946; Cropanzano & Mitchell, 2005; Curhan *et al.*, 2006; Meeker, 1971). Status consistency is another norm whereby benefits are allocated based on one's status within a group. Status can be derived from political

power or influence within the organization or society; prestige due to rank within an organization or profession, achievements or education; from wealth and financial security; and often from demographic or phenotypical characteristics (such as race, gender, height, weight, etc.) desirable within a given culture. Murdock (1968) has called status a human universal: status differentiation tends to occur in all groups. How a person interprets his/her status within the group can profoundly affect his/her motivation and work behavior (Destin *et al.*, 2017).

Blau (1964) pointed out that group social approval may also be a norm that shapes an exchange: "Common standards of fairness and justice ... have the result that a person's direct transactions with specific exchange partners also involve him in indirect transactions with other members of the community whose social approval for his fair and just dealings he earns or fails to earn." Cropanzano *et al.* (2017) expressed concerns about research employing a bipolar view of the social exchange: specifically, they noted that a low degree of counterproductive behavior does not necessarily mean a high degree of extra-role behavior. These two types of behaviors are related but separate. Cropanzano *et al.* (2017) believed that researchers have shown insufficient appreciation of the distinction between positive and negative social exchange constructs, and recommended future research to include both. Following this suggestion, we selected *citizenship behavior* and *deviant behavior* as outcome variables in this study. Both citizenship behavior and deviant behavior are active, behavioral responses in a social exchange (Bolin & Heatherly, 2001; Cropanzano *et al.*, 2017).

# Behavior at work and in college

Citizenship behavior, for the purpose of this paper, includes behavior at work or in college that promotes goodness and is discretionary, without being formally or directly linked to a reward (Morrison, 1994; Organ, 1997; Paine & Organ, 2000). Organizational citizenship behavior, a well-established construct, has been defined as "individual behavior that is discretionary, not directly or explicitly recognized by the formal reward system, and that in the aggregate promotes the effective functioning of the organization" (Organ, 1997).

A meta-analytic study showed that attitudinal predictors (such as job attitudes and organizational commitment) were more robust than dispositional predictors (such as personality and demographic traits) toward explaining citizenship behavior (Organ & Ryan, 1995). More recently, researchers found consistent theoretical and empirical support for the relationship between attitudinal variables and citizenship behaviors (Ocampo *et al.*, 2018). For example, Chen and Chang (2012) found that, when they are confident about their competencies and talents, people are more likely to demonstrate prosocial and proactive behavior. Park *et al.* (2016) found that occupational self-efficacy mediated the relationship between work orientation of meaningfulness and citizenship behavior.

*Employability* is a variable that may well reflect the attitudinal, perceptional, and judgmental components of citizenship behavior predictors. Employability is the capability to fulfill work (Hillage & Pollard, 1998). In the literature, there is an on-going discussion if and/or to what extent highly employable people benefit others (Guilbert *et al.*, 2016). Many researchers have found some positive association between employability and citizenship behavior (Pace *et al.*, 2021; Serim *et al.*, 2014; Stoffers *et al.*, 2019). It is worth noting that these empirical studies were mainly conducted in Europe with on-site employees. Other than the empirical evidence, we find theoretical alignment between employability and citizenship behavior. Employability includes three factors: personal adaptability, career identity, and social and human capital (Fugate *et al.*, 2004). Takeuchi *et al.* (2015) identified three motives behind citizenship behavior: prosocial

values motives, concern motives, and impression management motives. The career identity component of employability can enhance the concern motives of citizenship behavior. Career identity corresponds to a person's answers to the questions, "who I am" and "whom do I want to be" in the career context. These answers motivate people to actively adapt to changes, opportunities, and environments (Ashforth, 2000) and furthermore make people pay attention to and care about their bigger environments (concern motives). According to Baard *et al.* (2014), personal adaptability suggests a willingness to change and meet expectations as well as to influence others' perceptions (*e.g.*, impression management). Social and human capital include not only individuals' knowledge, skill, ability but also their networking strength and quality (Abbasi *et al.*, 2014). At the influence of current social and human capital, people are more likely to value social impact, demonstrate prosocial characteristics, and conduct prosocial activities (prosocial values motives).

Citizenship behavior at work is a theoretically different construct than citizenship behavior in school. In practice, researchers have found very similar patterns of these two types of citizenship behavior. Both organizations and colleges are places with social exchanges. For example, Dipaola and Tschannen-Moran (2001) found that citizenship behavior in school enhances school climate. Somech and Ron (2007) empirically substantiated that perceived support enhances in-school citizenship behavior, which enhances positive affectivity and reduces negative affectivity. Bogler and Somech (2005) found that citizenship behavior in school facilitates the decision-making processes. Accordingly, we expect to find a positive relationship between employability and "good" (citizenship) behavior at work or school. Students about to enter the workplace are more or less employable; those with good prospects certainly would not want to jeopardize their situations and may want to protect their situation (and sometimes reputation) as being employable. Therefore, the higher a student's employability, the more one would expect citizenship behavior. We therefore hypothesize:

#### *H1(a): Employability positively predicts citizenship behavior.*

While not exactly opposite, citizenship behavior is generally considered to be highly positive behavior at work or school, while deviant behavior is generally considered to be negative (Cropanzano et al., 2017). Deviant behavior is manifested in actions that challenges existing norms and may threaten other's wellbeing (Bennett & Robinson, 2000; Yıldız & Alpkan, 2015). Although Appelbaum et al. (2007) presented the differences between positive deviant behaviors and negative deviant behaviors, in this paper, we only considered deviant behavior as a negative social exchange construct. Deviant behavior and counterproductive behavior have been used interchangeably in many papers. Cropanzano et al. (2017) clarified the connections and differences between these two variables: counterproductive behavior is a broad family of negative behaviors that include but are not limited to deviant behavior. After going through the literature, we found that researchers have intensively studied counterproductive behavior and have assumed that these results worked for deviant behavior and/or have ignored the uniqueness of deviant behavior as the niche field of counterproductive behavior (Alias et al., 2013; Bolin & Heatherly, 2001; Peterson, 2002). Some researchers have found positive or non-significant relations between employability-related constructs and counterproductive behavior through social learning (Imam & Chambel, 2020; Robinson & O'Leary-Kelly, 1998; Vardi & Kim, 2007; Vardi & Weitz, 2003). However, we expected to find a negative relation between employability and deviant behavior. In the literature, we found that self-control and social-control related variables are negatively

associated with deviant behaviors (Hirschi & Gottfredson, 2017; Gottfredson & Hirschi, 1990; Le Blanc, 2006); in other words, when students feel "in control" they are less likely to demonstrate deviant behavior. Personal adaptability, career identity, and social and human capital are main components of employability (Baard *et al.*, 2014; Fugate *et al.*, 2004). When students have adequate personal adaptability, clear career identify and sufficient social and human capital (high employability), they tend to feel that they are in control of themselves and the broad environment. These individuals are less likely to demonstrate deviant behaviors, which may change or ruin their current progress or situations. We therefore hypothesize:

H1(b): Employability negatively predicts deviant behavior.

# Wellbeing at work or in college

Wellbeing is sometimes considered to be synonymous with happiness. In the literature, there are two main perspectives of happiness: eudemonic happiness and hedonic happiness. Eudemonic happiness focuses on human flourishing and full functioning (Ryan & Deci, 2001) and is called *psychological wellbeing* the literature. Psychological wellbeing includes self-acceptance, positive relations with other, autonomy, environmental mastery, purpose in life and personal growth (Ryff, 1989). Eudemonic happiness could be argued to be the consistent with Maslow's (1943) highest level of human motivation.

Hedonic happiness is about maximizing pleasure and optimizing self-interest (Ryan & Deci, 2001), and it may include life satisfaction (Diener *et al.*, 1985) and positive affect (Watson *et al.*, 1988). Hedonic happiness corresponds to *subjective wellbeing* in the psychology literature. Subjective wellbeing is a construct about people's evaluations of their experience and lives (Diener, 1994). These cognitive evaluations can be reflective and mainly include three dimensions: overall life satisfaction, positive affect and negative affect (Diener *et al.*, 2018). For years, researchers investigated subjective wellbeing and found its outcomes such as social relations, health, and societal benefits (Diener & Ryan, 2009). For example, Rego *et al.* (2010) found that affective wellbeing (the positive and negative affect of subjective wellbeing) leads to citizenship behavior. Lambert (2010) and Meynhardt *et al.* (2020) got similar results that life satisfaction (one component of subjective wellbeing) is positively associated with citizenship behavior.

Deviant behavior is norm-challenging or norm-breaking actions that target specific individuals and/or broad environments (Robinson & Bennett, 1995). Individuals with higher subjective wellbeing are more likely to follow norms (Stavrova *et al.*, 2013) and have good relations with others (De Neve *et al.*, 2013). Therefore, we hypothesize:

H2: Subjective wellbeing (a) positively predicts citizenship behavior and (b) negatively predicts deviant behavior.

Subjective wellbeing and psychological wellbeing are empirically related but theoretically separate constructs. Unlike subjective wellbeing, psychological wellbeing focuses on the overall effectiveness of or the pursuit of human functioning and excellence (Diener *et al.*, 2009; Wright & Cropanzano, 2000). For example, Waterman (2008) suggested three possible situations for these variables: First, both subjective wellbeing and psychological wellbeing could be present simultaneously. Second, subjective wellbeing shows up without psychological wellbeing – in other words, a person might experience pleasure and might optimize short term interests, but not achieve self-acceptance or purpose in life. Third, neither type of wellbeing exists (Waterman,

2008). The situation that subjective wellbeing *only* may be present opens the theoretical possibility that subjective wellbeing predicts psychological wellbeing. Empirically, many researchers used life satisfaction and subjective wellbeing interchangeably and found that subjective wellbeing enhances psychological wellbeing (Cummings, 2002; Kardas *et al.*, 2019). However, other researchers were concerned about equalizing life satisfaction and subjective wellbeing. They believe that subjective wellbeing is a broader construct, which includes life satisfaction, the presence of positive affectivity and the lack of negative affectivity (Diener & Ryan, 2009; Diener *et al.*, 1999; Lucas & Diener, 2008). For our sample of college students, we believe this conceptualization makes sense and decided to use subjective wellbeing instead of life satisfaction in this study. Therefore, we hypothesize:

*H3(a)*: Subjective wellbeing positively predicts psychological wellbeing.

Psychological wellbeing is about pursuing growth and meaningfulness in life. Researchers have found that job or career-related variables are strong predictors of psychological wellbeing (Bell *et al.*, 2012; Rothmann, 2008; Sumer *et al.*, 2005). Personal adaptability, career identity, and social and human capital consist of employability (Fugate *et al.*, 2004). Personal adaptability indicates a potential for making changes, especially good changes (Baard *et al.*, 2014) and makes individuals more likely to pursue good behavior. Career identity clarifies one's current and future career progress, positions, and goals (Ashforth, 2000). High and clear career identity tends to make individuals feel that they are in charge of their lives and their growth. Hillage and Pollard (1998) also made the important point that for a person to be able to make the most of his/her "employability assets," much depends on their personal circumstances (for example family responsibilities) and external factors (for example the current level of opportunity within the labor market). As social and human capital have been shown to be predictors of psychological wellbeing (Ryan & Deci, 2001), we hypothesize:

*H3(b): Employability positively predicts psychological wellbeing.* 

#### Status, wellbeing and behavior

Status has been understood as a person's relative position within a hierarchy (Benoit-Smullyan, 1944) of a reference group – in our case, fellow employees and students. Hyman (1942) indicated several different criteria that people use to estimate status, such as money, education, and achievements. Benoit-Smullyan (1944) wrote that there were fundamentally three aspects that people used to estimate rank within a hierarchy: economic, political, and prestige.

"By a hierarchy we mean a number of individuals ordered on an inferiority-superiority scale with respect to the comparative degree to which they possess or embody some socially approved or generally desired at- tribute or characteristic. A hierarchal position is thus always a position in which one individual is identified with others with regard to the possession or embodiment of some common characteristic, but differentiated from these others in the degree, or measure, to which that characteristic is possessed or embodied. The three chief hierarchies with which we will be concerned are: the economic hierarchy, the political hierarchy, and the prestige hierarchy. Relative position within these hierarchies constitutes

economic status, political status, and prestige status respectively" (Benoit-Smullyan, 1944: 159-160).

Researchers have found that status - and attempts to maintain or improve one's status - affect behavior at work. Status concerns are quite strong motivators of behavior (Agneessens & Wittek, 2012; Frank, 1985) because individuals care deeply about their relative position within their groups at work and at school, and they try actively to improve their status (Loch *et al.*, 2001). Researchers have also found relationships between status and performance expectations at work (Thye & Kalkhoff, 2009): high status individuals, among others, "(1) receive more opportunities to perform, (2) perform more often, (3) are evaluated more positively for their performance" (Thye, 2000, p. 412). In a social exchange, high status increases the perceived value of resources received (whether material, information, advice, or affection), and higher status parties are preferred as exchange partners (Thye, 2000). According to Minkov (2009), life control explains more than 60% variance of subjective wellbeing across 97 nations. Similarly, Galinha and Pais-Ribeiro (2012) found that life events and socio-demographic variables were strong predictors of subjective wellbeing.

We believe that status enhances people's evaluations of their experience and lives (subjective wellbeing) for the following reasons: (1) high status individuals are more likely to receive needed resources to perform well at work or in college; (2) high status individuals are more tolerable of mistakes and uncertainties and tend to have more chances to start one more time; and (3) high status individuals are more likely to feel that they are in control, which is a critical aspect of subjective wellbeing. Therefore, we hypothesize that:

# H4 (a): Status positively predicts subjective wellbeing.

Researchers have different understandings of the relationship between wealth, social class, resources, and wellbeing (Das *et al.*, 2020; Gallagher & Vella-Brodrick, 2008; Ryan & Deci, 2001; Wienk *et al.*, 2022). Often, results have been found to be different in different countries and cultural environments (Addai *et al.*, 2014; He *et al.*, 2018; Suhail & Chaudhry, 2004). According to a study from Diener *et al.* (2018), with data from 123 nations, subjective wellbeing is highly influenced by economic and sociopolitical factors (r= .83). Following social stratification, socioeconomic status is "the most reliable and valid single measure of an individual's position on the economic, power, and prestige dimensions" (Mueller & Parcel, 1981: pp. 15). Because of social mobility across generations, status provides opportunities for positions and occupations that may exclude people of different status.

Social exchange occurs between individuals, between organizations, and between individuals and their environment. Status can be an important social exchange resource (Cropanzano & Mitchell, 2005). Following this view, individuals with higher status are likely to experience better results and experiences in organizations – work and college. For example, Jackson and Tomlinson (2021) found that socioeconomic status predicts employability facets, such as networking, understanding of future career and profile, and attractiveness to employer. Hu *et al.* (2022) showed that high status individuals tend to adopt more adaptive career behaviors, engage in career exploration, pursue self-directed goals, and achieve higher person-job fit than low status individuals. Andrewartha and Harvey (2017) found that, although low status students benefit more from university career services than high status students do, high status students are more likely to use these services than are low status students. It is possible that individuals with rare, unique and valuable occupational competencies and resources experience status increase in terms of economic,

political, and prestige dimensions. However, this increase takes time, requires opportunities, and includes uncertainties. Therefore, we hypothesize that:

*H4(b): Status positively predicts employability.* 

In the literature, there are inconsistent relations between status and behavior, especially positive behaviors. For example, Liu and Koivula (2021) found that status was positively associated with pro-environmental behavior. However, Andreoni *et al.* (2021) failed to find that significant relations between status and prosocial behavior. More interestingly, Robinson and Piff (2017) concluded that low status individuals are more likely to demonstrate prosocial behaviors as the adaptive and complementary response and as the symbol of having control over their social environments. We believe that these results are inconsistent mainly because status influences behavior through different mechanisms, under different circumstances (Brown-Iannuzzi *et al.*, 2017). As Cropanzano *et al.* (2017) clarified, social behaviors should not be considered as unidimensional: A low degree of pro-social behavior does not necessarily mean a high degree of anti-social behavior.

To understand the relationship between status and behavior, we also paid attention to deviant behavior in our study. Korous *et al.* (2018) conducted a second-order meta-analysis and found that status significantly, negatively, and mildly led to internalized behavior problems, such as mood, anxiety, and somatic symptoms. However, status was not significantly associated with externalized behavior problems, such as antisocial behaviors. With these findings, Korous *et al.* (2018) recommended that future research examine status with specific dimensions of social behavior and explore the role and mechanism of status on the development of biological, psychological, and sociological results.

In addition to behavior, more and more researchers have begun to explore the connections between status and wellbeing, especially psychological wellbeing. For example, Sheehy-Skeffington (2020) found that low status individuals tend to address immediate needs instead of long-term results. Fassbender and Leyendecker (2018) suggested that socioeconomic status is a long-term influential predictor of psychological wellbeing. Navarro-Carrillo *et al.* (2020) recommended future research to examine how status influences psychological wellbeing.

After our review of the status and the social exchange literature, we decided to examine the relationships between status and citizenship behavior, deviant behavior, and psychological wellbeing. The results of status vary by time, context, and format. Given the complexity of status, our niche foci of variables are appropriate to demonstrate some good understanding of status and its influence. As Destin *et al.* (2017) described, we believe that how people interpret their status shifts their thoughts, identities, affects, motivations, and behaviors. To be more specific, in the present study, we only examined the indirect relationships of status through employability and subjective wellbeing.

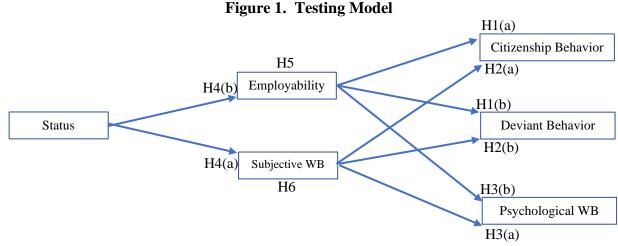
With higher status, individuals are more likely to gain fulfilling work where they have the potential to make changes, demonstrate clear understanding of career goals, and access resources, and opportunities to get things done. With higher employability, these individuals are more likely to help others to succeed, less likely to conduct counterproductive behaviors, and more likely to achieve self-actualization, function efficiently, and find meaning in their lives. In addition, high status individuals tend to give high ratings to their experiences and lives. These high ratings create an opportunity for positive social exchanges, such as participation in activities that benefit others,

avoidance of destructive behaviors, and pursuit of meaningful and benevolent challenges. Thus, we hypothesize:

H5: Employability mediates the relationship between status and (a) citizenship behavior, (b) deviant behavior, and (c) psychological wellbeing.

H6: Subjective wellbeing mediates the relationship between status and (a) citizenship behavior, (b) deviant behavior, and (c) psychological wellbeing.

Figure 1 summarizes our testing model. Although gender is not a main variable in this study, we recognize that gender indeed may affect our hypotheses. For example, men and women have different attitudes, perceptions, and ratings of subjective and psychological wellbeing (Burns & Machin, 2010; Roothman *et al.*, 2003). Despite similar work resources and opportunities, men and women have demonstrated slightly different work choices and behaviors (Astin, 1984; Gao, 2020; Kundi & Badar, 2021; Spector & Zhou, 2014). More interestingly, men and women perceive and pursue status differently (Kim, 2021; Mouzon *et al.*, 2020). Therefore, when testing our hypotheses, we controlled the effect of gender.



# **Sample and Measurements**

We collected qualitative and quantitative responses of college students in Mexico, the Philippines, Romania, Russia, and the United States. Data were collected online through a survey without any personal identifier. The questionnaire was available in English and Spanish. We used convenience sampling approach to contact business students in colleges that we worked at or had contact with. We sent out invitation letters to students to introduce the purpose of this study and encourage them to forward the invitation letter with survey links to their friends who are also college students in business.

Our final sample includes 250 responses from each country (1,250 responses in total). Given that some of our participants were fulltime college students, we rephrased certain items from published scales initially developed for the workplace as "work and/or school." For example, one question of our citizenship measures is: "I help others who have been absent from work/school." Other than gender, all variables were measured on the 1-7 Likert-type scale.

*Status*. In our qualitative research, we had hoped to develop a parsimonious and relevant measure of status and asked respondents: "In your opinion, why do some people have higher status than others?" With this open-ended question, we identified three common themes upon which our international participants generally agreed (see Table 1 for details).

Table 1. Sample qualitative explanations of status in the different countries

Themes	Mexico	Philippines	Romania	Russia	U.S.
Theme 1:	"Their parents	"Have wealthy	"Come from	"Have more	"Come from
Family's	are rich."	parents."	wealth families."	wealth."	a wealthy
economic	"Because of	"Come from a	"Depend on	"Born in	family."
situation/	their	wealthy	wealth."	wealth	"Because of
wealth.	economic	family."	"Have wealthy	families."	general
	situations."	"Have	background."	"Depend on	wealth."
	"They don't	accumulated		their	"Have a
	have to work."	generational		parents'	wealthy
		wealth over		wealth and	family."
	//m 1	the years."	(TT 0.1	fortune."	<b>"01</b>
Theme 2:	"Take	"Have a well-	"Have powerful	"Have good	"Obtain
Family's	advantages of	known	relationships."	connections"	generational
political	opportunities	family."	"A status is built	"Depend on	wealth
influence.	in	"Have a	over the years"	political value."	monetary or social
	communities." "Social	political dynasty within	"More power and influences"	"Have	
		their clans."	and influences	powerful	standing." "Have more
	positions they are at."	"Connections		connections	influence."
	"Always be	play an		with	"Through
	updated about	important role		influential	connections,
	what happens	in status."		people."	networking
	in their	in status.		реорге.	or
	environment."				nepotism."
					nepotism.
Theme 3:	"Thanks to	"Presented	"Come from the	"Because of	"Because of
Family's	their	opportunities."	family name."	their	their school
prestige.	education."	"Social	"Be in a	education,	prestige."
	"They are	perceptions of	prestigious	qualification	"They are
	better	their value and	family"	and	expected by
	prepared."	regard."	"Make	capability."	others to
	"Have	"Depend on	accomplishments	"Have	have high
	sufficient	their	in terms of	higher levels	status."
	studies."	educational	education."	of	"Depend on
		background."	"Because of their	education."	levels of
			education."	"Just present	education."
				themselves	
				and their	
				prestige."	

Status themes were the family's economic situation/ wealth, the family's political influence, and the family's prestige and education. Quantitatively, we measured participants' status with the following three survey items rated on a Likert-type scale from 1 to 7: Rate my family's economic situation/ wealth relative to other people in my country; Rate my family's political clout (*e.g.*, potential influence) at both the local and national level; Rate my family's prestige taking into account the school that I and my family members attend/ attended, the clubs and associations to which my family belongs, the houses I live in, and the cars I drive. An exploratory factor analysis showed that the three status items loaded in one factor, which explained 72.72% of total variance.

**Wellbeing** - Our measure of **subjective wellbeing** (**SubWB**) (5 items) included life satisfaction, positive affect, and negative affect, adapted from Diener *et al.* (1985) and Watson *et al.* (1988). **Psychological wellbeing** (**PsyWB**) (7 items) was measured with reference to the work of Ryff (1989). Figure 2 summarizes the mean scores by respondents in the different countries on the two measures of wellbeing; we found that in all countries, respondents scored higher on psychological wellbeing than subjective wellbeing (p<.001) and that this difference was highest in the U.S. (PsyWB=5.695, SubWB=4.680, diff=1.015) and lowest in Russia (PsyWB=5.160, SubWB=4.553, diff=.607).

**Employability** (**Employ**) - We measured employability using Näswall *et al.*'s (2006) scales with 3 items. The *citizenship behavior* (*CitiB*) measure (5 items) was adopted from Smith *et al.* (1983). **Deviant behavior** (**Devia**) (6 items) was assessed using a measure from Bennett and Robinson (2000). See Appendix 1 for measures of constructs.

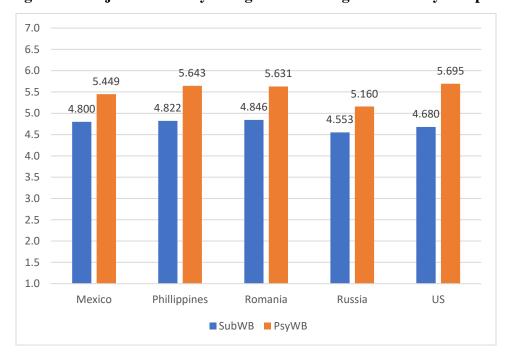


Figure 2. Subjective and Psychological Wellbeing in 5 Country Samples

# **Results**

Tables 2.1-2.6 provide descriptive statistics in the overall sample and in different individual country samples. The overall sample consisted of 56.7% female participants (see Table 2.1), highest (62.0%) in the U.S. sample (see Table 2.6) and is lowest (41.2%) in the Filipino sample (see Table 2.3). The literature suggests that females are more likely to demonstrate citizenship behaviors and less likely to demonstrate deviant behaviors than participants in other gender categories. Therefore, when testing our hypotheses, we controlled the effect of gender.

	C. alpha	Mean	Std.	Gender	Status	Employ	SubWB	CitiB	Devia
Gender		.567	.496						
Status	.808	3.878	1.130	019					
Employ	.852	5.090	1.168	.005	.187***				
SubWB	.795	4.740	1.141	.029	.178***	.379***			
CitiB	.777	4.802	1.029	.164***	.039	.289***	.379***		
Devia	.846	2.955	1.254	170***	.109***	160***	218***	249***	
PsyWB	.723	5.516	.921	.042	.062*	.307***	.473***	.355***	221***

**Table 2.1 Descriptive Statistics of the Overall Sample (n=1250)** 

Note: \*p<.05, \*\*p<.01, \*\*\*p<.001. C. alpha = Cronbach's alpha. Std=Standard deviation. Employ=Employability, SubWB=Subjective wellbeing, CitiB=Citizenship behavior, Devia= Deviant behavior, PsyWB= Psychological wellbeing. Gender: 1-Female, 0-Male. Our overall sample includes 709 female responses, 514 male responses, 18 non-binary/prefer not to say responses, and 9 responses without gender information.

	C. alpha	Mean	Std.	Gender	Status	Employ	SubWB	CitiB	Devia
Gender		.576	.495						
Status	.743	3.548	.916	061					
Employ	.880	4.976	1.287	027	.242***				
SubWB	.841	4.800	1.219	004	.209**	.399***			
CitiB	.768	4.743	1.002	.145*	.139*	.303***	.414***		
Devia	.842	2.999	1.285	015	.071	051	135*	059	
PsyWB	.733	5.449	.977	.036	.178**	.338***	.432***	.352***	048

**Table 2.2 Descriptive Statistics of the Mexican Sample (n=250)** 

Note: \*p<.05, \*\*p<.01, \*\*\*p<.001. C. alpha = Cronbach's alpha. Std=Standard deviation. Employ=Employability, SubWB=Subjective wellbeing, CitiB=Citizenship behavior, Devia= Deviant behavior, PsyWB= Psychological wellbeing. Gender: 1-Female, 0-Male. Our Mexican sample includes 144 female responses, 104 male responses, and 2 responses without gender information.

**Table 2.3 Descriptive Statistics of the Filipino Sample (n=250)** 

	C. alpha	Mean	Std.	Gender	Status	Employ	SubWB	CitiB	Devia
Gender		.412	.493						
Status	.787	3.935	1.062	064	1				
Employ	.846	5.089	.991	.072	.263***				
SubWB	.782	4.822	1.061	.031	.147*	.424***			
CitiB	.829	4.763	.999	.234***	.109	.349***	.379***	1	
Devia	.884	3.010	1.328	189**	.061	302***	148*	174**	
PsyWB	.796	5.643	.910	.128*	.082	.424***	.582***	.423***	246***

Note: \*p<.05, \*\*p<.01, \*\*\*p<.001. C. alpha = Cronbach's alpha. Std=Standard deviation. Employ=Employability, SubWB=Subjective wellbeing, CitiB=Citizenship behavior, Devia=Deviant behavior, PsyWB= Psychological wellbeing. Gender: 1-Female, 0-Male. Our Filipino sample includes 103 female responses, 135 male responses, 8 non-binary/prefer not to say responses, and 4 responses without gender information.

**Table 2.4 Descriptive Statistics of the Romanian Sample (n=250)** 

	C. alpha	Mean	Std.	Gender	Status	Employ	SubWB	CitiB	Devia
Gender		.616	.487						
Status	.765	4.272	1.093	085					
Employ	.877	5.139	1.188	045	.147*				
SubWB	.836	4.846	1.180	.106	.187**	.394***			
CitiB	.769	4.875	1.025	.240***	.005	.273***	.361***		
Devia	.841	3.004	1.213	245***	.111	189***	331***	322***	
PsyWB	.696	5.631	.885	.104	.095	.292***	.523**	.256***	246***

Note: \*p<.05, \*\*p<.01, \*\*\*p<.001. C. alpha = Cronbach's alpha. Std=Standard deviation. Employ=Employability, SubWB=Subjective wellbeing, CitiB=Citizenship behavior, Devia= Deviant behavior, PsyWB= Psychological wellbeing. Gender: 1-Female, 0-Male. Our Romanian sample includes 152 female responses, 94 male responses, and 4 non-binary/prefer not to say responses.

	C. alpha	Mean	Std.	Gender	Status	Employ	SubWB	CitiB	Devia
Gender		.612	.488						
Status	.721	4.435	.828	.008					
Employ	.781	5.073	1.107	.053	.200**				
SubWB	.717	4.553	1.025	.080	.173**	.238***			
CitiB	.686	4.606	.906	.117	.012	.258***	.327***		
Devia	.805	3.249	1.140	160*	.052	026	158*	251***	
PsyWB	.670	5.160	.880	044	.232***	.192**	.382***	.223***	185**

Table 2.5 Descriptive Statistics of the Russian Sample (n=250)

Note: \*p<.05, \*\*p<.01, \*\*\*p<.001. C. alpha = Cronbach's alpha. Std=Standard deviation. Employ=Employability, SubWB=Subjective wellbeing, CitiB=Citizenship behavior, Devia= Deviant behavior, PsyWB= Psychological wellbeing. Gender: 1-Female, 0-Male. Our Russian sample includes 153 female responses, 89 male responses, 6 non-binary/prefer not to say responses, and 2 responses without gender information.

	C. alpha	Mean	Std.	Gender	Status	Employ	SubWB	CitiB	Devia
Gender		.620	.486						
Status	.811	3.199	1.230	.089					
Employ	.875	5.170	1.244	017	.200**				
SubWB	.785	4.680	1.189	023	.273***	.436***			
CitiB	.815	5.024	1.157	.086	.130*	.265***	.408***		
Devia	.842	2.514	1.191	252***	042	233***	332***	354***	
PsyWB	.667	5.695	.852	.044	.069	.306**	.448***	.439***	294***

**Table 2.6 Descriptive Statistics of the U.S. Sample (n=250)** 

Note: \*p<.05, \*\*p<.01, \*\*\*p<.001. C. alpha =Cronbach's alpha. Std=Standard deviation. Employ=Employability, SubWB=Subjective wellbeing, CitiB=Citizenship behavior, Devia=Deviant behavior, PsyWB= Psychological wellbeing. Gender: 1-Female, 0-Male. Our U.S. sample includes 155 female responses, 94 male responses, and 1 response without gender information.

While we did not present hypotheses about the direct relationship between status and the three dependent variables, we believe that it is important to report these relationships here. Controlling for gender, we find that in the overall sample status did not significantly predict citizenship behavior. However, at the effect of gender, status positively predicted deviant behavior ( $\beta$ =.106, p<.001) and psychological wellbeing ( $\beta$ =.063, p<.05) in the overall sample. The higher the status, the more likely students would demonstrate deviant behavior. In the Mexican sample, controlling for gender, status did not significantly predict deviant behavior, but it did positively predicted citizenship behavior ( $\beta$ =.148, p<.05) and psychological wellbeing ( $\beta$ =.180, p<.01). In the Filipino sample, with the effect of gender, status did not significantly predict deviant behavior nor psychological wellbeing, but it positively predicted citizenship behavior ( $\beta$ =.058, p<.05). In the Romanian sample, with the effect of gender, status did not significantly predict deviant behavior, citizenship behavior, or psychological wellbeing. In the Russian sample, with the effect of gender, status did not significantly predict deviant behavior, but it

positively predicted psychological wellbeing ( $\beta$ =.232, p<.001). In the U.S. sample, controlling for gender, status did not significantly predict deviant behavior, citizenship behavior, or psychological wellbeing. These mixed results suggest – as we had expected – that mediating variables are needed to explain the relationship between status and "good" or "bad" behavior, as well as psychological wellbeing.

Table 3 shows the results of regression tests of Hypothesis 1, in which we expected to find that employability (a) positively predicts citizenship behavior and (b) negatively predicts deviant behavior. H1(a) was supported in the overall sample ( $\beta$ =.288, p<.001) and in all individual country samples (Mexican sample:  $\beta$ =.307, p<.001, Filipino sample:  $\beta$ =.334, p<.001, Romanian sample:  $\beta$ =.285, p<.001, Russian sample:  $\beta$ =.253, p<.001; U.S. sample  $\beta$ =.266, p<.001). H1(b) was supported in the overall sample ( $\beta$ =-.159, p<.001), Filipino sample ( $\beta$ =-.290, p<.001), Romanian sample ( $\beta$ =-.200, p<.001), and U.S. sample ( $\beta$ =-.237, p<.001). Although H1(b) was not supported in the Mexican and Russian samples, the coefficient between status and deviant behavior was negative. The negative but non-significant relationship may be caused by its intrinsically small effect size after controlling the effect of gender.

Table 4 shows the regression results of Hypothesis 2, in which we expected that subjective wellbeing (a) positively predicts citizenship behavior and (b) negatively predicts deviant behavior. H2(a) was supported in the overall sample ( $\beta$ =.375, p<.001) and in all individual country samples (Mexican sample:  $\beta$ =.415, p<.001, Filipino sample:  $\beta$ =.372, p<.001, Romanian sample:  $\beta$ =.339, p<.001, Russian sample:  $\beta$ =.379, p<.001; U.S. sample  $\beta$ =.410, p<.001). Similarly, H2(b) was supported in the overall sample ( $\beta$ =-.213, p<.001) and in all individual country samples (Mexican sample:  $\beta$ =-.136, p<.001, Filipino sample:  $\beta$ =-.143, p<.001, Romanian sample:  $\beta$ =-.309, p<.001, Russian sample:  $\beta$ =-.146, p<.001; U.S. sample  $\beta$ =-.338, p<.001).

Hypothesis 3 proposed that (a) subjective wellbeing and (b) employability positively predicted psychological wellbeing. H3(a) was supported in the overall sample ( $\beta$ =.472, p<.001) and in all individual country samples (Mexican sample:  $\beta$ =.432, p<.001, Filipino sample:  $\beta$ =.578, p<.001, Romanian sample:  $\beta$ =.517, p<.001, Russian sample:  $\beta$ =.388, p<.001; U.S. sample  $\beta$ =.449, p<.001). Also, H3(b) was supported in the overall sample ( $\beta$ =.307, p<.001) and in all individual country samples (Mexican sample:  $\beta$ =.339, p<.001, Filipino sample:  $\beta$ =.417, p<.001, Romanian sample:  $\beta$ =.298, p<.001, Russian sample:  $\beta$ =.195, p<.001; U.S. sample  $\beta$ =.307, p<.001). See Table 5 for details. We also supported Hypothesis 4, where we found that status predicted (a) subjective wellbeing (Overall sample:  $\beta$ =.178, p<.001, Mexican sample:  $\beta$ =.210, p<.01, Filipino sample:  $\beta$ =.150, p<.05, Romanian sample:  $\beta$ =.197, p<.01, Russian sample:  $\beta$ =.172, p<.01; U.S. sample  $\beta$ =.277, p<.001) and (b) employability (Overall sample:  $\beta$ =.187, p<.001, Mexican sample:  $\beta$ =.242, p<.001, Filipino sample:  $\beta$ =.269, p<.001, Romanian sample:  $\beta$ =.145, p<.05, Russian sample:  $\beta$ =.199, p<.01; U.S. sample  $\beta$ =.203, p<.01). See Table 6 for details.

**Table 3 Regression Analyses of Hypothesis 1** 

	Overall	Sample	Mexican	Sample	Filipino	Sample	Romania	n Sample	Russian	Sample	U.S. S	Sample
	(n=1	250)	$(\mathbf{n}=\mathbf{n})$	<b>250</b> )	$(\mathbf{n}=\mathbf{n})$	<b>250</b> )	(n=2	250)	$(\mathbf{n}=\mathbf{n})$	=250) (n=		250)
H1(a) DV:												
Gender	.164***	.162***	.145*	.153*	.234***	.210***	.240***	.253***	.117	.104	.086	.090
Employ		.288***		.307***		.334***		.285***		.253***		.266***
ΔF	34.489***	116.04***	$5.301^{*}$	26.219***	14.368***	32.822***	15.174***	23.211***	3.470	17.074***	1.848	19.015***
$\Delta R^2$	.027	.083	.021	.094	.055	.111	.058	.081	.014	.064	.007	.071
$\mathbb{R}^2$		.110***		.115***		.166***		.139***		.078***		.078***
H1(b) DV:												
Gender	170***	189***	015	016	189**	168**	245***	254***	160*	159*	252***	256***
Employ		159***		052		290***		200***		018		237***
ΔF	36.945***	33.310***	.053	.660	9.213**	23.470***	15.777***	10.968***	6.496*	.080	16.858***	15.778***
$\Delta R^2$	.029	.025	.000	.003	.036	.084	.060	.040	.026	.000	.064	.056
$\mathbb{R}^2$	_	.054***	-	.003	-	.120***	_	.100***	-	.026*	-	.120***

 $\overline{\textit{Note: *p}{<.05, **p}{<.01, ***p}{<.001. \textit{CitiB}{=}\textit{Citizenship behavior, Employ}{=}\textit{Employability, Gender: 1-Female, 0-Male.}}$ 

**Table 4 Regression Analyses of Hypothesis 2** 

		Sample <b>250</b> )		1 Sample <b>250</b> )	-	Sample <b>250</b> )		n Sample <b>250</b> )	Russian Sample (n=250)			Sample <b>250</b> )
H2(a) DV: C	H2(a) DV: CitiB											
Gender	.164***	.153***	.145*	.146*	.234***	.222***	.240***	.204**	.117	.092	.086	.096
SubWB		.375***		.415***		.372***		.339***		.379***		.410***
$\Delta F$	34.489***	210.214***	5.301*	52.665***	14.368***	42.445***	15.174***	33.918***	3.470	38.248***	1.848	50.402***
$\Delta R^2$	.027	.167	.021	.172	.055	.139	.058	.114	.014	.101	.007	.168
$\mathbb{R}^2$		.194***		.193***		.194***		.172***		.115***		.175***
H2(b) DV: Γ												
Gender	170***	163***	015	015	189**	185**	245***	212***	160*	148*	252***	260***
SubWB		213***		136*		143*		309***		146*		338***
ΔF	36.945***	61.256***	.053	4.624*	9.213**	5.327*	15.777***	27.557***	6.496*	5.472*	16.858***	34.205***
$\Delta R^2$	.029	.045	.000	.019	.036	.056	.060	.154	.026	.047	.064	.178
$\mathbb{R}^2$		.074***		.019*		.092**		.214***		.073*		.242***

 $\label{eq:Note: planeton} \hline \textit{Note: *p} < .05, \ **p < .01, \ ***p < .001. \ \textit{CitiB=Citizenship behavior, SubWB=Subjective wellbeing, Gender: 1-Female, 0-Male.} \\ \hline$ 

**Table 5 Regression Analyses of Hypothesis 3** 

	Overa	ıll Sample	Mexic	can Sample	Filipi	no Sample	Roman	nian Sample	Russi	an Sample	U.S	S. Sample
	(n=	=1250)	(1	n=250)	(r	1=250)	(n	=250)	(n=250)		(:	n=250)
H3(a) DV: 1	PsyWB											
Gender	.042	.029	.036	.037	.128	.110	.104	.049	044	075	.044	.054
SubWB		.472***		.432***		.578***		.517***		.388***		.449***
ΔF	2.242	357.994***	.316	56.676***	4.111	127.078***	2.691	90.276***	.486	43.419***	.471	62.418***
$\Delta R^2$	.002	.223	.001	.186	.016	.334	.011	.265	.002	.149	.002	.201
$\mathbb{R}^2$		.225***		.187***		.350***		.276***		.151***		.203***
H3(b) DV:	PsyWB											
Gender	.042	.041	.036	.045	.128*	.098	.104	.117	044	055	.044	.049
Employ		.307***		.339***		.417***		.298***		.195**		.307***
ΔF	2.242	130.050***	.316	32.067***	4.111*	52.756***	2.691	24.241***	.486	9.736**	.471	25.661***
$\Delta R^2$	.002	.094	.001	.115	.016	.173	.011	.088	.002	.038	.008	.094
$\mathbb{R}^2$		.096***		.116***		.189***		.099***		.040**		.102***

Note: \*p<.05, \*\*p<.01, \*\*\*p<.001. PsyWB=Psychological wellbeing, SubWB=Subjective wellbeing, Employ=Employability, Gender: 1-Female, 0-Male.

**Table 6 Regression Analyses of Hypothesis 4** 

		all Sample =1250)		nn Sample = <b>250</b> )	_	lipino Sample Romanian Sample (n=250) (n=250)		Russian Sample (n=250)		U.S. Sample (n=250)		
H4(a) DV: Su		<b>-1250</b> )	(11-	-250)	(1	1–250)	(11	<i>-250)</i>	(11	<i>–250)</i>	(1	1–250)
Gender	.029	.032	004	.009	031	.041	.106	.123	.080	.079	023	048
Status		.178***		.210**		.150*		.197**		.172**		.277***
ΔF	1.057	41.005***	.004	11.313**	.239	5.655*	2.814	10.004**	1.600	7.589**	.133	20.415***
$\Delta R^2$	.001	.032	.000	.044	.001	.022	.011	.038	.006	.030	.001	.076
$\mathbb{R}^2$		.033***		.044**		.023*		.049**		.036**		.077***
H4(b) DV: E	mploy											
Gender	.005	.009	027	012	.072	.090	045	033	.053	.051	017	035
Status		.187***		.242***		.269***		.145*		.199**		.203**
ΔF	.038	45.140***	.175	15.279***	1.304	19.218***	.499	5.249*	.695	10.241**	.069	10.563**
$\Delta R^2$	.000	.035	.001	.058	.005	.072	.005	.021	.003	.040	.000	.041
$\mathbb{R}^2$		.035***		.059***		.077***		.026***		.043**		.041**

 $\overline{\textit{Note: *p}{<.05, **p}{<.01, ***p}{<.001. SubWB}{=}\textit{Subjective wellbeing, Employ}{=}\textit{Employability, Gender: 1-Female, 0-Male.}$ 

Tables 7.1 to 7.6 show the mediation tests of Hypothesis 5 and 6. To demonstrate a significant mediation effect, we examined if the 95% confidence interval of indirect effect included 0. Without the inclusion of 0, we can conclude the existence of a mediation effect (Hayes, 2012). In general, hypotheses 5 and 6 were supported: (H5) Employability and (H6) subjective wellbeing mediated the relationship between socioeconomic status and (a) citizenship behavior, (b) deviant behavior, and (c) psychological wellbeing. However, we failed to support that employability mediated the relationship between status and deviant behavior in the Mexican and Russian samples, which we expect may be due to the peculiarities of human and social capital beyond the scope of the present paper.

Table 7.1 Mediation Tests in the Overall Sample (n=1250)

Tarkina Dadla	D.CC4	Ct - u d - u d E - u -	95% Confidence Interval		
Testing Path	Effect	Standard Erroi	Low	High	
H5(a) Status→Employ→CitiB					
Direct Effect	011	.025	011	.088	
Indirect Effect	.049	.009	.032	.068	
H5(b) Status→Employ→Devia					
Direct Effect	.156	.031	.096	.217	
Indirect Effect	038	.009	057	022	
H5(c) Status→Employ→PsyWB					
Direct Effect	.005	.022	039	.049	
Indirect Effect	.047	.009	.030	.064	
H6(a) Status→SubWB→CitiB					
Direct Effect	023	.024	070	.024	
Indirect Effect	.062	.011	.040	.085	
H6(b) Status→SubWB→Devia					
Direct Effect	.165	.030	.106	.225	
Indirect Effect	048	.010	069	029	
H6(c) Status→SubWB→PsyWB					
Direct Effect	018	.021	058	.023	
Indirect Effect	.069	.013	.045	.094	

*Note: The authors controlled the effect of gender. Number of bootstraps is 5000.* 

SubWB=Subjective wellbeing, CitiB=Citizenship behavior, Devia= Deviant behavior,

**Table 7.2 Mediation Tests in the Mexican Sample (n=250)** 

Testing Path	Effect	Standard Eman	95% Confidence Interval	
		Standard Error	Low	High
H5(a) Status→Employ→CitiB				
Direct Effect	.086	.068	047	.219
Indirect Effect	.076	.030	.029	.144
H5(b) Status→Employ→Devia				
Direct Effect	.123	.092	058	.304
Indirect Effect	025	.028	088	.021
$H5(c)$ Status $\rightarrow$ Employ $\rightarrow$ PsyWB				
Direct Effect	.112	.066	018	.241
Indirect Effect	.081	.031	.029	.151
H6(a) Status→SubWB→CitiB				
Direct Effect	.070	.064	056	.196
Indirect Effect	.092	.034	.032	.169
H6(b) Status→SubWB→Devia				
Direct Effect	.144	.090	033	.322
Indirect Effect	046	.027	108	003
$H6(c)$ Status $\rightarrow$ SubWB $\rightarrow$ PsyWB				
Direct Effect	.100	.062	023	.223
Indirect Effect	.092	.032	.036	.163

Note: The authors controlled the effect of gender. Number of bootstraps is 5000.

SubWB=Subjective wellbeing, CitiB=Citizenship behavior, Devia= Deviant behavior,

Table 7.3 Mediation Tests in the Filipino Sample (n=250)

Testing Path	Effect	Standard Error	95% Confidence Interval	
			Low	High
H5(a) Status→Employ→CitiB				
Direct Effect	.036	.057	076	.148
Indirect Effect	.082	.026	.032	.135
H5(b) Status→Employ→Devia				
Direct Effect	.172	.077	.020	.323
Indirect Effect	110	.039	191	041
H5(c) Status→Employ→PsyWB				
Direct Effect	020	.051	120	.081
Indirect Effect	.097	.031	.039	.161
H6(a) Status→SubWB→CitiB				
Direct Effect	.066	.054	041	.174
Indirect Effect	.051	.024	.008	.103
H6(b) Status→SubWB→Devia				
Direct Effect	.091	.078	064	.245
Indirect Effect	029	.018	070	001
H6(c) Status→SubWB→PsyWB	_			
Direct Effect	.004	.045	084	.092
Indirect Effect	.074	.033	.013	.142

Note: The authors controlled the effect of gender. Number of bootstraps is 5000.

SubWB=Subjective wellbeing, CitiB=Citizenship behavior, Devia= Deviant behavior,

**Table 7.4 Mediation Tests in the Romanian Sample (n=250)** 

Testing Path	Effect	Standard Error	95% Confidence Interval	
			Low	High
H5(a) Status→Employ→CitiB				
Direct Effect	015	.056	126	.096
Indirect Effect	.039	.020	.006	.086
H5(b) Status→Employ→Devia				
Direct Effect	.135	.068	.002	.269
Indirect Effect	035	.018	074	004
H5(c) Status→Employ→PsyWB				
Direct Effect	.051	.050	047	.148
Indirect Effect	.034	.018	.005	.074
H6(a) Status→SubWB→CitiB				
Direct Effect	040	.056	150	.069
Indirect Effect	.064	.024	.021	.116
H6(b) Status→SubWB→Devia				
Direct Effect	.175	.066	.045	.304
Indirect Effect	074	.028	132	023
H6(c) Status→SubWB→PsyWB	_			
Direct Effect	.002	.045	087	.091
Indirect Effect	.082	.030	.028	.147

Note: The authors controlled the effect of gender. Number of bootstraps is 5000.

SubWB=Subjective wellbeing, CitiB=Citizenship behavior, Devia= Deviant behavior,

Table 7.5 Mediation Tests in the Russian Sample (n=250)

Testing Path	Effect	Standard Error	95% Confidence Interval	
			Low	High
H5(a) Status→Employ→CitiB				
Direct Effect	045	.068	179	.090
Indirect Effect	.057	.023	.018	.107
H5(b) Status→Employ→Devia				
Direct Effect	.081	.088	093	.255
Indirect Effect	008	.019	050	.028
H5(c) Status→Employ→PsyWB				
Direct Effect	.214	.066	.083	.345
Indirect Effect	.033	.018	.002	.073
H6(a) Status→SubWB→CitiB				
Direct Effect	049	.067	180	.082
Indirect Effect	.062	.024	.017	.111
H6(b) Status→SubWB→Devia				
Direct Effect	.111	.087	060	.281
Indirect Effect	038	.023	087	002x
H6(c) Status→SubWB→PsyWB	_			
Direct Effect	.181	.062	.058	.304
Indirect Effect	.065	.029	.015	.130

Note: The authors controlled the effect of gender. Number of bootstraps is 5000.

SubWB=Subjective wellbeing, CitiB=Citizenship behavior, Devia= Deviant behavior,

**Table 7.6 Mediation Tests in the U.S. Sample (n=250)** 

Testing Path	Effect	Standard Error	95% Confidence Interval	
			Low	High
H5(a) Status→Employ→CitiB				
Direct Effect	.068	.059	048	.184
Indirect Effect	.048	.022	.013	.098
H5(b) Status→Employ→Devia				
Direct Effect	.029	.059	088	.146
Indirect Effect	048	.019	090	015
H5(c) Status→Employ→PsyWB				
Direct Effect	.003	.043	082	.087
Indirect Effect	.043	.016	.016	.077
H6(a) Status→SubWB→CitiB				
Direct Effect	.010	.057	102	.122
Indirect Effect	.106	.030	.052	.170
H6(b) Status→SubWB→Devia				
Direct Effect	.078	.058	037	.192
Indirect Effect	097	.029	158	046
H6(c) Status→SubWB→PsyWB				
Direct Effect	044	.041	125	.037
Indirect Effect	.090	.023	.047	.136

Note: The authors controlled the effect of gender. Number of bootstraps is 5000. SubWB=Subjective wellbeing, CitiB=Citizenship behavior, Devia= Deviant behavior,

*PsyWB=Psychological wellbeing.* 

#### **Conclusion**

In this paper, we integrated social exchange theory and the wellbeing literature to explore two research questions: (1) To what extent is status related to "good" and "bad" behaviors at work/ in school? and, (2) what is the relationship, if any, between these behaviors and people's wellbeing? We found that we could generally explain why our respondents in five different countries demonstrated citizenship behavior or deviant behavior at work or in college.

Overall, we concluded that employability mediated the relationship between status and citizenship behavior and the relationship between status and psychological wellbeing. In the Filipino, Romanian, and U.S. samples, we also supported that employability mediated the relationship between status and deviant behaviors. We conclude that assistance provided to students seeking post-college employment may do much more for them than simply help students find a job; it might actually have a positive effect on the behaviors they exhibit before they even start the new job. In addition, subjective wellbeing was found to be one way to explain the relationships between status and the dependent variables. Subjective wellbeing mediated the relationships between status and citizenship behavior, deviant behavior, and psychological wellbeing. Increasingly, we are aware of the importance of "happiness" at work and in school, and how students' wellbeing can affect their behavior.

This study includes several limitations, which enable some interesting future research directions: (1) Due to collecting data from five countries, we adopted the one-time convenience sampling approach, which is hard to justify causality. Future research can benefit from conducting longitudinal studies with random samples. (2) We tested all hypotheses at the control of gender. Future research may consider the influence of degree programs and other demographic information such as race and citizenship. (3) Our study collected qualitative and quantitative data for status. Future research can strength their findings by adapting different research methods, such as case studies, interview, and focus group observations. (4) To study college students with limited but not zero work experience in different countries, we blurred the boundaries between work and college. Future research can replicate the testing model with employees in their workplace to examine the effect of status on behaviors and wellbeing in a different population. (5) Future research can make theoretical contributions by enhancing the measures of employability based on its theoretical components (personal adaptability, career identity, social and human capital) across different settings. (6) Finally, future research can examine if or how college students might achieve psychological wellbeing without having subjective wellbeing.

In this paper, we applied both positive and negative social exchange constructs to explain outcome variables. We contributed to the literature on deviant behavior by examining why it occurs at work or in college. We integrated the wellbeing literature with social exchange theory and suggested that when students are currently happy and feel that their future employment is promising, they are more likely to demonstrate socially desirable behavior, less likely to demonstrate deviant behavior, and feel fulfilled and happy regardless of their status. These findings have strong practical value: Educators can make efforts to enhance student's employability and subjective wellbeing through class designs, exercises, and projects. Once students have high employability and subjective wellbeing, they tend to do good to the social environment regardless of the status they originally had, which, in any case, students can hardly change in the short term.

#### References

- Abbasi, A., Wigand, R. T., & Hossain, L. (2014). Measuring social capital through network analysis and its influence on individual performance. *Library & Information Science Research*, 36(1), 66-73.
- Addai, I., Opoku-Agyeman, C., & Amanfu, S. K. (2014). Exploring predictors of subjective well-being in Ghana: A micro-level study. *Journal of Happiness Studies*, 15(4), 869-890.
- Agneessens, F., & Wittek, R. (2012). Where do intra-organizational advice relations come from? The role of informal status and social capital in social exchange. *Social Networks*, 34(3), 333-345.
- Ahmad, S., Maqsood, F., & Ali Waseer, W. (2018). The role of apathy, personal insecurity, and socio-economic status in formation of risk-taking behavior among university students. *Journal of Human Behavior in the Social Environment*, 28(2), 221-239.
- Alias, M., Rasdi, R. M., Ismail, M., & Samah, B. A. (2013). Predictors of workplace deviant behaviour: HRD agenda for Malaysian support personnel. *European Journal of Training and Development*, *37*(2), 161-182.
- Andreoni, J., Nikiforakis, N., & Stoop, J. (2021). Higher socioeconomic status does not predict decreased prosocial behavior in a field experiment. *Nature Communications*, 12(1), 1-8.

- Andrewartha, L., & Harvey, A. (2017). Employability and student equity in higher education: The role of university careers services. *Australian Journal of Career Development*, 26(2), 71-80
- Appelbaum, S. H., Iaconi, G. D., & Matousek, A. (2007). Positive and negative deviant workplace behaviors: causes, impacts, and solutions. *Corporate Governance: The International Journal of Business in Society*, 7(5), 586-598.
- Ashforth, B. (2000). Role transitions in organizational life: An identity-based perspective. Routledge.
- Astin, H. S. (1984). The meaning of work in women's lives a sociopsychological model of career choice and work behavior. *The Counseling Psychologist*, 12(4), 117-126.
- Baard, S. K., Rench, T. A., & Kozlowski, S. W. (2014). Performance adaptation: A theoretical integration and review. *Journal of Management*, 40(1), 48-99.
- Bell, A. S., Rajendran, D., & Theiler, S. (2012). Job stress, wellbeing, work-life balance and work-life conflict among Australian academics. *E-journal of Applied Psychology*, 8(1), 25-37.
- Benedict, R. (1946). Racism is vulnerable. The English Journal, 35(6), 299-303.
- Bennett, R. J., & Robinson, S. L. (2000). Development of a measure of workplace deviance. *Journal of Applied Psychology*, 85(3), 349-360.
- Benoit-Smullyan, E. (1944). Status, status types, and status interrelations. *American Sociological Review*, 9(2), 151-161.
- Blau, P. M. (1968). Social exchange. *International Encyclopedia of the Social Sciences*, 7(4), 452-457.
- Bogler, R., & Somech, A. (2005). Organizational citizenship behavior in school: how does it relate to participation in decision making? *Journal of Educational Administration*, 43(5), 420-438.
- Bolin, A., & Heatherly, L. (2001). Predictors of employee deviance: The relationship between bad attitudes and bad behavior. *Journal of Business and Psychology*, 15(3), 405-418.
- Brown-Iannuzzi, J. L., Lundberg, K. B., & McKee, S. (2017). The politics of socioeconomic status: how socioeconomic status may influence political attitudes and engagement. *Current Opinion in Psychology*, 18, 11-14.
- Burns, R. A., & Machin, M. A. (2010). Identifying gender differences in the independent effects of personality and psychological well-being on two broad affect components of subjective well-being. *Personality and Individual Differences*, 48(1), 22-27.
- Chen, Y. S., & Chang, C. H. (2012). Enhance green purchase intentions: The roles of green perceived value, green perceived risk, and green trust. *Management Decision*, 50(3), 502-520.
- Cropanzano, R., & Mitchell, M. S. (2005). Social exchange theory: An interdisciplinary review. *Journal of Management*, 31(6), 874-900.
- Cropanzano, R., Anthony, E. L., Daniels, S. R., & Hall, A. V. (2017). Social exchange theory: A critical review with theoretical remedies. *Academy of Management Annals*, 11(1), 479-516.
- Cummings, S. M. (2002). Predictors of psychological well-being among assisted-living residents. *Health & Social Work*, 27(4), 293-302.
- Curhan, J. R., Elfenbein, H. A., & Xu, H. (2006). What do people value when they negotiate? Mapping the domain of subjective value in negotiation. *Journal of Personality and Social Psychology*, *91*(3), 493-512.

- Das, K. V., Jones-Harrell, C., Fan, Y., Ramaswami, A., Orlove, B., & Botchwey, N. (2020). Understanding subjective well-being: perspectives from psychology and public health. *Public Health Reviews*, 41(1), 1-32.
- De Neve, J. E., Diener, E., Tay, L., & Xuereb, C. (2013). The objective benefits of subjective wellbeing. *World Happiness Report*.
- Destin, M., Rheinschmidt-Same, M., & Richeson, J. A. (2017). Status-based identity: A conceptual approach integrating the social psychological study of socioeconomic status and identity. *Perspectives on Psychological Science*, 12(2), 270-289.
- Diener, E. (1994). Assessing subjective well-being: Progress and opportunities. *Social indicators research*, 31(2), 103-157.
- Diener, E. D., Emmons, R. A., Larsen, R. J., & Griffin, S. (1985). The satisfaction with life scale. *Journal of Personality Assessment*, 49(1), 71-75.
- Diener, E., & Ryan, K. (2009). Subjective well-being: A general overview. *South African Journal of Psychology*, *39*(4), 391-406.
- Diener, E., Oishi, S., & Tay, L. (2018). Advances in subjective well-being research. *Nature Human Behaviour*, 2(4), 253-260.
- Diener, E., Suh, E. M., Lucas, R. E., & Smith, H. L. (1999). Subjective well-being: Three decades of progress. *Psychological Bulletin*, *125*(2), 276-302.
- Diener, E., Wirtz, D., Biswas-Diener, R., Tov, W., Kim-Prieto, C., Choi, D. W., & Oishi, S. (2009). New measures of well-being. *Assessing well-being: The collected works of Ed Diener*, 247-266.
- Dipaola, M., & Tschannen-Moran, M. (2001). Organizational citizenship behavior in schools and its relationship to school climate. *Journal of School Leadership*, 11(5), 424-447.
- Fassbender, I., & Leyendecker, B. (2018). Socio-economic status and psychological well-being in a sample of Turkish immigrant mothers in Germany. *Frontiers in Psychology*, *9*, 1586.
- Foa, E. B., & Foa, U. G. (1980). Resource theory: Interpersonal behavior as exchange. *Social exchange: Advances in Theory and Research*, 77-94.
- Frank, R. H. (1985). *Choosing the right pond: Human behavior and the quest for status*. Oxford University Press.
- Fugate, M., Kinicki, A. J., & Ashforth, B. E. (2004). Employability: A psycho-social construct, its dimensions, and applications. *Journal of Vocational behavior*, 65(1), 14-38.
- Galinha, I. C., & Pais-Ribeiro, J. L. (2012). Cognitive, affective and contextual predictors of subjective well-being. *International Journal of Wellbeing*, 2(1), 34-53.
- Gallagher, E. N., & Vella-Brodrick, D. A. (2008). Social support and emotional intelligence as predictors of subjective well-being. *Personality and Individual Differences*, 44(7), 1551-1561.
- Gao, W. (2020, March). Gender and organizational citizenship behavior. In *5th International Symposium on Social Science (ISSS 2019)* (pp. 25-29). Atlantis Press.
- Gottfredson, M. R. & Hirschi, T. (1990). A General Theory of Crime. Palo Alto, CA: Stanford University Press.
- Guilbert, L., Bernaud, J. L., Gouvernet, B., & Rossier, J. (2016). Employability: review and research prospects. *International Journal for Educational and Vocational Guidance*, 16(1), 69-89.
- Hayes, A. F. (2012). PROCESS: A versatile computational tool for observed variable mediation, moderation, and conditional process modeling.

- He, Z., Cheng, Z., Bishwajit, G., & Zou, D. (2018). Wealth inequality as a predictor of subjective health, happiness and life satisfaction among Nepalese women. *International Journal of Environmental Research and Public Health*, 15(12), 2836-2846.
- Hillage, J., & Pollard, E. (1998). Employability: developing a framework for policy analysis.
- Hirschi, T., & Gottfredson, M. R. (2017). Control theory and the life-course perspective. In *The Craft of Criminology* (pp. 241-254). Routledge.
- Homans, G. C. (1958). Social behavior as exchange. *American Journal of Sociology*, 63(6), 597-606.
- Hu, S., Hood, M., Creed, P. A., & Shen, X. (2022). The relationship between family socioeconomic status and career outcomes: A life history perspective. *Journal of Career Development*, 49(3), 600-615.
- Hyman, H. H. (1942). The psychology of status. Archives of Psychology (Columbia University).
- Imam, H., & Chambel, M. J. (2020). Productivity or illusion? Assessing employees' behavior in an employability paradox. *Employee Relations: The International Journal*, 42(6), 1271-1289.
- Jackson, D., & Tomlinson, M. (2021). The relative importance of work experience, extracurricular and university-based activities on student employability. *Higher Education Research & Development*, 41(4), 1-17.
- Kardas, F., Zekeriya, C. A. M., Eskisu, M., & Gelibolu, S. (2019). Gratitude, hope, optimism and life satisfaction as predictors of psychological well-being. *Eurasian Journal of Educational Research*, 19(82), 81-100.
- Kim, S. (2021). Effects of Socioeconomic Status and Gender on Valued Qualities and Future Success in South Korea. *Korea Observer*, 52(4), 733-756.
- Korous, K. M., Causadias, J. M., Bradley, R. H., & Luthar, S. S. (2018). Unpacking the link between socioeconomic status and behavior problems: A second-order meta-analysis. *Development and Psychopathology*, *30*(5), 1889-1906.
- Kundi, Y. M., & Badar, K. (2021). Interpersonal conflict and counterproductive work behavior: the moderating roles of emotional intelligence and gender. *International Journal of Conflict Management*, 32(3), 514-534.
- Lambert, E. G. (2010). The relationship of organizational citizenship behavior with job satisfaction, turnover intent, life satisfaction, and burnout among correctional staff. *Criminal Justice Studies*, 23(4), 361-380.
- Le Blanc, M. (2006). Self-control and social control of deviant behavior in context: Development and interactions along the life course. *The Explanation of Crime Context, Mechanisms, and Development*, 124-151.
- Liu, M., & Koivula, A. (2021). Silver Spoon and Green Lifestyle: A National Study of the Association between Childhood Subjective Socioeconomic Status and Adulthood Pro-Environmental Behavior in China. *Sustainability*, 13(14), 7661-7674.
- Loch, C., Yaziji, M., & Langen, C. (2001). The fight for the alpha position: Channeling status competition in organizations. *European Management Journal*, 19(1), 16-25.
- Lucas, R. E., & Diener, E. (2008). Subjective well-being. *Handbook of Emotions*.
- Maslow, A. H. (1943). A theory of human motivation. *Psychological Review*, 50(4), 370-396.
- Meeker, B. F. (1971). Decisions and exchange. American Sociological Review, 36(3) 485-495.
- Meynhardt, T., Brieger, S. A., & Hermann, C. (2020). Organizational public value and employee life satisfaction: The mediating roles of work engagement and organizational citizenship behavior. *The International Journal of Human Resource Management*, 31(12), 1560-1593.

- Mihm, S. (2021). Is air rage caused by class warfare? A post-pandemic problem on flights isn't about alcohol or shrinking legroom. Bloomberg Opinion, June 7, 2021, accessed August 5, 2022 at <a href="https://www.bloomberg.com/opinion/articles/2021-06-07/air-rage-incidents-on-planes-are-due-to-class-conflicts">https://www.bloomberg.com/opinion/articles/2021-06-07/air-rage-incidents-on-planes-are-due-to-class-conflicts</a>
- Minkov, M. (2009). Predictors of differences in subjective well-being across 97 nations. *Cross-Cultural Research*, 43(2), 152-179.
- Morrison, E. W. (1994). Role definitions and organizational citizenship behavior: The importance of the employee's perspective. *Academy of Management Journal*, *37*(6), 1543-1567.
- Mouzon, D. M., Taylor, R. J., Nguyen, A. W., Ifatunji, M. A., & Chatters, L. M. (2020). Everyday discrimination typologies among older African Americans: gender and socioeconomic status. *The Journals of Gerontology: Series B*, 75(9), 1951-1960.
- Mueller, C. W., & Parcel, T. L. (1981). Measures of socioeconomic status: Alternatives and recommendations. *Child Development*, 52(1), 13-30.
- Murdock Jr, B. B. (1968). Modality effects in short-term memory: Storage or retrieval? *Journal of Experimental Psychology*, 77(1), 79-86.
- Näswall, K., Baraldi, S., Richter, A., Hellgren, J., & Sverke, M. (2006). The salaried employee in the modern working life: Threats and challenges. *SALSTA*—joint programme for working life research in Europe. Stockholm: Elanders Gotab.
- Navarro-Carrillo, G., Alonso-Ferres, M., Moya, M., & Valor-Segura, I. (2020). Socioeconomic status and psychological well-being: Revisiting the Role of Subjective Socioeconomic Status. *Frontiers in Psychology*, 11, 1303.
- Ocampo, L., Acedillo, V., Bacunador, A. M., Balo, C. C., Lagdameo, Y. J., & Tupa, N. S. (2018). A historical review of the development of organizational citizenship behavior (OCB) and its implications for the twenty-first century. *Personnel Review 47(4)*, 821-862.
- Organ, D. W. (1997). Organizational citizenship behavior: It's construct clean-up time. *Human Performance*, 10(2), 85-97.
- Organ, D. W., & Ryan, K. (1995). A meta-analytic review of attitudinal and dispositional predictors of organizational citizenship behavior. *Personnel Psychology*, 48(4), 775-802.
- Pace, F., Ingusci, E., Signore, F., & Sciotto, G. (2021). Human Resources Management Practices Perception and Extra-Role Behaviors: The Role of Employability and Learning at Work. *Sustainability*, *13*(16), 8803-8813.
- Paine, J. B., & Organ, D. W. (2000). The cultural matrix of organizational citizenship behavior: Some preliminary conceptual and empirical observations. *Human Resource Management Review*, *10*(1), 45-59.
- Park, J., Sohn, Y. W., & Ha, Y. J. (2016). South Korean salespersons' calling, job performance, and organizational citizenship behavior: The mediating role of occupational self-efficacy. *Journal of Career Assessment*, 24(3), 415-428.
- Peterson, D. K. (2002). Deviant workplace behavior and the organization's ethical climate. *Journal of business and psychology*, 17(1), 47-61.
- Rego, A., Ribeiro, N., & Cunha, M. P. (2010). Perceptions of organizational virtuousness and happiness as predictors of organizational citizenship behaviors. *Journal of Business Ethics*, 93(2), 215-235.
- Robinson, A. R., & Piff, P. K. (2017). Deprived, but not depraved: Prosocial behavior is an adaptive response to lower socioeconomic status. *Behavioral and Brain Sciences*, 40, <a href="https://search.proquest.com/openview/65b5ab235c7280ac07e6ae7e27f281f2/1?pq-">https://search.proquest.com/openview/65b5ab235c7280ac07e6ae7e27f281f2/1?pq-</a>

- <u>origsite=gscholar&cbl=47829&casa\_token=FlG7lrkWHiQAAAAA:byKzeyUQKNEJ0GS</u> vyRJ4erMRclH5uFFCUOBNoWEuoGm1mHOCn\_KUxcvQgOTpF7iVF-CO0T9AceA.
- Robinson, S. L., & Bennett, R. J. (1995). A typology of deviant workplace behaviors: A multidimensional scaling study. *Academy of Management Journal*, *38*(2), 555-572.
- Robinson, S. L., & O'Leary-Kelly, A. M. (1998). Monkey see, monkey do: The influence of work groups on the antisocial behavior of employees. *Academy of Management Journal*, 41(6), 658-672.
- Roothman, B., Kirsten, D. K., & Wissing, M. P. (2003). Gender differences in aspects of psychological well-being. *South African Journal of Psychology*, *33*(4), 212-218.
- Rothmann, S. (2008). Job satisfaction, occupational stress, burnout and work engagement as components of work-related wellbeing. SA Journal of Industrial Psychology, 34(3), 11-16.
- Ryan, R. M., & Deci, E. L. (2001). On happiness and human potentials: A review of research on hedonic and eudaimonic well-being. *Annual Review of Psychology*, 52(1), 141-166.
- Ryff, C. D. (1989). Happiness is everything, or is it? Explorations on the meaning of psychological well-being. *Journal of Personality and Social Psychology*, *57*(6), 1069-1081.
- Serim, H., Demirbağ, O., & Yozgat, U. (2014). The effects of employees' perceptions of competency models on employability outcomes and organizational citizenship behavior and the moderating role of social exchange in this effect. *Procedia-Social and Behavioral Sciences*, 150, 1101-1110.
- Sheehy-Skeffington, J. (2020). The effects of low socioeconomic status on decision-making processes. *Current Opinion in Psychology*, *33*, 183-188.
- Smith, C. A., Organ, D. W., & Near, J. P. (1983). Organizational citizenship behavior: Its nature and antecedents. *Journal of Applied Psychology*, 68(4), 653-663.
- Somech, A., & Ron, I. (2007). Promoting organizational citizenship behavior in schools: The impact of individual and organizational characteristics. *Educational Administration Quarterly*, 43(1), 38-66.
- Spector, P. E., & Zhou, Z. E. (2014). The moderating role of gender in relationships of stressors and personality with counterproductive work behavior. *Journal of Business and Psychology*, 29(4), 669-681.
- Stavrova, O., Schlösser, T., & Fetchenhauer, D. (2013). Are virtuous people happy all around the world? Civic virtue, antisocial punishment, and subjective well-being across cultures. *Personality and Social Psychology Bulletin*, 39(7), 927-942.
- Stoffers, J., van der Heijden, B., & Schrijver, I. (2019). Towards a sustainable model of innovative work behaviors' enhancement: The mediating role of employability. *Sustainability*, *12*(1), 159-183.
- Suhail, K., & Chaudhry, H. R. (2004). Predictors of subjective well-being in an Eastern Muslim culture. *Journal of Social and Clinical Psychology*, 23(3), 359-376.
- Sumer, H. C., Bilgic, R., Sumer, N., & Erol, T. (2005). Personality attributes as predictors of psychological well-being for NCOs. *The Journal of Psychology*, *139*(6), 529-544.
- Takeuchi, R., Bolino, M. C., & Lin, C. C. (2015). Too many motives? The interactive effects of multiple motives on organizational citizenship behavior. *Journal of Applied Psychology*, 100(4), 1239-1248.
- Thye, S. R. (2000). A status value theory of power in exchange relations. *American Sociological Review*, 407-432.
- Thye, S., & Kalkhoff, W. (2009). Seeing the forest through the trees: an updated meta-analysis of expectation states research. *Current Research in Social Psychology*, 15(1), 1-14.

- Vardi, Y., & Kim, S. H. (2007). Considering the darker side of careers: Toward a more balanced perspective. *Handbook of Career Studies*, 502-510.
- Vardi, Y., & Weitz, E. (2003). *Misbehavior in organizations: Theory, research, and management*. Psychology Press.
- Waterman, A. S. (2008). Reconsidering happiness: A eudaimonist's perspective. *The Journal of Positive Psychology*, *3*(4), 234-252.
- Watson, D., Clark, L. A., & Tellegen, A. (1988). Development and validation of brief measures of positive and negative affect: the PANAS scales. *Journal of Personality and Social Psychology*, 54(6), 1063-1070.
- Wienk, M. N., Buttrick, N. R., & Oishi, S. (2022). The social psychology of economic inequality, redistribution, and subjective well-being. *European Review of Social Psychology*, 33(1), 45-80.
- Wright, T. A., & Cropanzano, R. (2000). Psychological well-being and job satisfaction as predictors of job performance. *Journal of Occupational Health Psychology*, 5(1), 84-94.
- Yıldız, B., & Alpkan, L. (2015). A theoretical model on the proposed predictors of destructive deviant workplace behaviors and the mediator role of alienation. *Procedia-social and Behavioral Sciences*, 210, 330-338.

# **Appendix 1. Measures of Constructs**

Status. Source: Items generated by the authors.

Rate (on a scale of 1 to 7) your family's economic situation/ wealth relative to other people in your country. (1 = much less than others, 5= about average, 7= much more than others)

Rate your family's political clout (*e.g.*, potential influence) at both the local and national level. Does your family have more or less clout than other families in your country?

Rate your family's prestige taking into account the school that you and your family members attend/ attended, the clubs and associations to which your family belongs, the houses you live in, and the cars you drive.

Employability (Employ). Source: Näswall et al. (2006)

With my qualifications and experience, I can find new work relatively quickly.

My competence allows me to work in several positions/ jobs.

My knowledge and experience can be used in many positions/ jobs.

**Subjective Wellbeing (SubWB).** Source: adapted from Diener *et al.*(1985) and Watson *et al.* (1988).

In most ways my life is close to my ideal.

So far, I have gotten the important things I want in life.

If I could live my life over, I would change almost nothing.

Generally, I do NOT feel pessimistic about my school or job.

Generally, I am optimistic and upbeat about my school or job.

Citizenship Behavior (CitiB). Source: Smith et al. (1983)

I help others who have been absent from work/ school.

I volunteer for things that are not required.

I help others who have heavy workloads.

I attend functions not required but that help company/ school image.

My participation at work/ school is above the norm.

**Deviant Behavior (Devia).** Source: adapted from Bennett and Robinson (2000).

At work/ in class, I have worked on personal matters instead of working.

At work/ in class, I have spent a lot of time fantasizing or daydreaming instead of working.

At work/ school, I have said something hurtful to someone.

At work/ in class, I have taken longer breaks than are acceptable.

At work/ school, I have neglected to follow instructions.

At work/ school, I have left my work for someone else to finish.

**Psychological Wellbeing (PsyWB).** Source: adapted from Ryff (1989).

I accept multiple aspects of myself, including my good and my bad qualities.

I have warm, satisfying, trusting relationships with others.

I am able to resist social pressures to think and act in certain ways.

I evaluate myself by my own personal standards.