

Personality Traits of Police officers: An overview of NEO PI-R Five factor Model

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Abstract:

The Personality traits were explored with 234 male police personnel from the Tamilnadu. Personality traits of respondents were estimated by the NEO PI-R scale. By convenience sampling. Chosen work forces were first reached by means of letter to alarm them to the examination and were then reached by telephone to request their interest. Assembled information was dissected by discovering Mean value, standard deviation and alpha value. For this assessment, the internal surfaces were high for Neuroticism (.79), Extroversion (.68), and Conscientiousness (.78), despite the way that the qualities for Openness (.63) and Agreeableness (.61) were progressively moderate. The suitable recommendations were outlined.

Key Words: Police personnel, personality, convenience sampling, NEO PI-R

Introduction

The investigation of personality goes as far back as the beginning of the twentieth century. The psychodynamic point of view was maybe the main significant worldview for understanding the connection among character and adapting (Suls, et al.,1996; Watson and Hubbard, 1996). In this viewpoint, the principle contention is that there are quality like individual contrasts in sense of self barrier reactions to stretch (Vaillant, 1977). It is additionally asserted that the alteration of every person toward stress and tension is an element of the barriers utilized in that progressively full grown guards guarantee better change and the other way around.

An investigation of the determinants of situational adapting can be of important commitment to exploring the adapting conduct of cops since it can give a comprehension of how the kinds of circumstances experienced over the span of their work can impact the systems that they pick. The discoveries of such examinations can be of down to earth advantage. An under-remaining of the sorts of distressing circumstances that are normal in police work and the best adapting techniques to manage each kind of circumstance can well furnish any cop with the correct adapting abilities for the correct conditions.

Review of literature

For the most part, Neuroticism (N), which is described by an inclination to experience negative effect, threatening vibe, reluctance, and imprudence, has indicated the most grounded relationship with adapting (McCrae and Costa, 1986). Individuals high on N have been seen as less inclined to utilize issue centered adapting systems. Be that as it may, they are progressively inclined to take part in feeling centered methods for adapting, for example, unrealistic reasoning and evasion idealism, self-fault, withdrawal, mental and social separation, venting of feeling, and resignation. They are additionally more averse to adapt by methods for positive evaluation and looking for social help (McCrae, 1992).

People high on Extroversion (E) will in general experience constructive feelings and are portrayed as warm, agreeable, self-assured, and carefree. Studies have indicated that high E is related with issue centered adapting (Hooker et al., 1994; McCrae and Costa, 1986; Parkes, 1986), social help chasing (Hooker et al., 1994; O'Brien and DeLongis, 1996; Watson and Hubbard, 1996), and positive reappraisal (McCrae and Costa, 1986; Watson and Hubbard, 1996). Outgoing individuals are additionally more averse to take part in feeling centered adapting (Hooker et al., 1994).

High scores on Conscientiousness (C) are related with being hardworking, solid, reason driven, and dependable. In this way, as may be normal, high C people are increasingly disposed toward issue centered adapting strategies, for example, arranging and concealment of contending

exercises, and furthermore will in general maintain a strategic distance from feeling centered adapting (Hooker et al., 1994; Watson and Hubbard, 1996).

High scores on Agreeableness (A) mirror an affable, trusting, amicability chasing, and accommodating character. Subsequently, it isn't amazing to locate that high A people favor looking for social help in the midst of pressure (Hooker et al., 1994; O'Brien and DeLongis, 1996). Additionally, they are less inclined to use emotional methods for adapting and angry adapting (Hooker et al., 1994; O'Brien and DeLongis, 1996).

Openness is related with being inventive, innovative, open to thoughts and emotions, and adaptable. Information on adapting styles among high O scorers are blended, perhaps in light of the fact that the adapting scales accessible so far are less sensitive to tapping adapting procedures identified with being open. Open people have been found to utilize progressively enthusiastic adapting and funniness (McCrae and Costa, 1986), in spite of the fact that they can be estimated to be powerful copers since their openness and innovation ought to sharpen them to increasingly various adapting systems (Folkman, Lazarus, Gruen, and DeLongis, 1986).

Research Methodology

Participants were 234 male police personnel from Tamilnadu. Mean age of the officers was 28.4 years (ranging from 19 to 55). The three districts from Tamilnadu were equally represented respectively Dindigul, Tanjore and Madurai. The data reported here come from a larger study examining personality traits among police officers. The original sampling plan called for stratified random selection of respondents within specified area. However, due to practical difficulties in executing this plan the sample cannot be considered truly random but is, strictly speaking, a convenience sample. Selected officers were first contacted via letter to alert them to the study and were then contacted by phone to solicit their participation. All participants were assured that participation was voluntary and that they were free to refuse participation with no adverse consequences. The study was described to the officers as being concerned with the personality traits of police personnel, which is a topic of some concern to

many officers. As such most of the officers contacted were agreeable to participation.

Officers were also assured that no individual data would be released to their superiors and that any reports of findings would be in a summary form in which individual participants would not be identifiable. Participants were scheduled for data collection in small groups. After informed consent was obtained from the officers, they were interviewed and also requested to fill out a battery of questionnaires that included the measures reported here. The order of the questionnaires and interview was randomized between participants. At any point in time, one or two participants were being interviewed while the rest were engaged with the questionnaires. Instructions for the questionnaires were stated in the questionnaires themselves. In addition, participants were instructed individually by researchers concerning the completion of the questionnaires.

The NEO PI-R (Costa and McCrae, 1985; 1989) was utilized to quantify character as indicated by the five-factor model. The NEO PI-R comprises of 240 items estimating the 30 aspects that make up the five spaces of Neuroticism, Extroversion, Openness, Agreeableness, and Conscientiousness. Past examinations have shown solid inner consistencies and test–retest dependability for the NEO (Costa, McCrae, and Dye, 1991; Costa and McCrae, 1985). Its united and dissimilar legitimacy with other self-report measures have additionally been adequately archived (Costa and McCrae, 1985).

Moreover, multifaceted examinations point to the general pertinence of the five-factor structure. Concentrates in China, Germany, Hong Kong, Japan, Korea, and the Philippines have shown the identicalness of the five character areas with their separate aspects in these nations (Costa et al., 1991; Huang, Church, and Katigbak, 1997; Leung, Cheung, Zhang, Song, and Xie, 1997; McCrae, Costa, and Yik, 1996). Along these lines, all in all, the psychometric properties and culturally diverse materialness of the NEO are all around validated (Costa and McCrae, 1989).

Data Analysis and Interpretation

For this examination, the inward textures were high for Neuroticism (.79), Extroversion (.68), and Conscientiousness (.78), in spite of the fact that the values for Openness (.63) and Agreeableness (.61) were increasingly moderate. The methods, standard deviations, and alphas for the spaces and aspects are displayed in Table 1.

Table 1: Means, Standard Deviations and Alpha Coefficients for Personality attributes

Personality Attributes	M	SD	α
Neuroticism	81.30	18.99	.79
Nervousness	14.71	4.13	.56
Antagonism	13.07	4.27	.61
Hopelessness	13.45	4.65	.60
Shyness	15.01	3.80	.40
Irresponsibility	14.63	3.49	.12
Defenselessness	10.43	4.18	.67
Extroversion	111.29	15.88	.68
Tenderness	21.11	4.08	.65
Sociability	17.67	4.74	.63
Boldness	16.25	4.39	.65
Action	16.74	3.31	.29
Enthusiasm	19.81	4.05	.44
Optimistic Attitude	19.72	3.77	.52
Conscientiousness	119.93	17.74	.78
Proficiency	19.86	3.65	.59
Order	18.25	3.69	.48
Dutifulness	21.46	3.71	.53
Attainment Motivation	19.30	3.84	.50
Will power	19.82	4.08	.58
Deliberation	20.24	4.07	.59

Agreeableness	114.48	13.92	.61
Faith	17.43	3.75	.58
Frankness	19.48	4.73	.62
Humanity	21.61	3.73	.59
Obedience	18.22	4.09	.48
Humbleness	17.28	3.60	.43
Soft-Mindedness	19.93	3.12	.20
Openness	103.67	13.83	.63
Fantasy Dreaming	15.82	3.72	.51
Aesthetic Sense	17.04	4.72	.65
Thoughtfulness	18.92	3.29	.42
Proceedings	15.64	3.08	.24
New thoughts	18.64	4.39	.62
Moral principles	17.56	3.04	.15

Suggestions

Despite the fact that it likely could be the situation that all officials may profit by a general program that underlines critical thinking and constructive reinterpretation, it might likewise be valuable to tailor programs for officials with various character profiles. For example, officials who are high in Neuroticism may profit more from preparing in issue centered adapting, though those high in Conscientiousness may think that its helpful to learn various manners by which occasions might be translated emphatically. Accordingly, the discoveries from this examination propose manners by which stress the board preparing may be "tailor-made" to fit the character attributes of the officials.

Conclusion

An investigation of the determinants of situational adapting can be of important commitment to exploring the adapting conduct of cops since it can give a comprehension of how

the sorts of circumstances experienced over the span of their work can impact the techniques that they pick. The discoveries of such investigations can be of handy bit of leeway. An under-remaining of the sorts of unpleasant circumstances that are regular in police work and the best adapting methodologies to manage each kind of circumstance can well outfit any cop with the correct adapting aptitudes for the correct conditions.

References

- Costa, P. T. J., & McCrae, R. R. (1985). *The NEO Personality Inventory manual*. Odessa, FL: Psychological Assessment Resources.
- Costa, P. T. J., & McCrae, R. R. (1989). *The NEO-PI/NEO-FFI manual supplement*. Odessa, FL: Psychological Assessment Resources.
- Costa, P. T. J., Somerfield, M. R., & McCrae, R. R. (1996). Personality and coping. In M. Zeider & N. S. Endler (Eds.), *Handbook of coping: Theory, research, and applications*. (pp. 44–61). New York: Wiley.
- Folkman, S., Lazarus, R. S., Dunkel-Schetter, C., DeLongis, A., & Gruen, R. J. (1986). Dynamics of a stressful encounter: Cognitive appraisal, coping, and encounter outcomes. *Journal of Personality and Social Psychology*, **50**, 992–1003.
- Hooker, K., Frazier, L. D., & Monahan, D. J. (1994). Personality and coping among caregivers of spouses with dementia. *The Gerontologist*, **34**, 386–392.
- Huang, C. D., Church, A. T., & Katigbak, M. S. (1997). Identifying cultural differences in items and traits: Differential item functioning in the NEO Personality Inventory. *Journal of Cross-Cultural Psychology*, **25**, 192–218.
- Leung, K., Cheung, F. M., Zhang, J., Song, W., & Xie, D. (1997). The Five-factor model of personality in China. In K. Leung, U. Kim, S. Yamaguchi, & Y. Kashima (Eds.), *Progress in Asian social psychology* (pp. 231–244). Singapore: Wiley.
- McCrae, R. R. (1992). Situational determinants of coping. In B. N. Carpenter (Ed.), *Personal coping: Theory, research, and applications* (pp. 65–76). New York: Praeger.
- McCrae, R. R., & Costa, P. T. (1986). Personality, coping, and coping effectiveness in an adult sample. *Journal of Personality*, **54**, 386–405.
- McCrae, R. R., Costa, P. T., & Yik, M. S. M. (1996). Universal aspects of Chinese Personality Structure. In M. H. Bond (Ed.), *Handbook of Chinese psychology* (pp. 189–207). Hong Kong: Oxford Univ. Press.
- O'Brien, T. B., & DeLongis, A. (1996). The interactional context of problem-, emotion-, and relationship-focused coping: The role of the Big Five Personality Factors. *Journal of Personality*, **64**, 775–813.
- Parkes, K. R. (1986). Coping in stressful episodes: The role of individual differences, environmental factors, and situational characteristics. *Journal of Personality and Social Psychology*, **51**, 1277–1292.
- Suls, J., David, J. P., & Harvey, J. H. (1996). Personality and coping: Three generations of research. *Journal of Personality*, **64**, 711–735.
- Vaillant, G. E. (1977). *Adaptation to life*. Boston: Little, Brown.
- Watson, D., & Hubbard, B. (1996). Adaptational style and dispositional structure: Coping in the context of the Five-Factor model. *Journal of Personality*, **64**, 737–774.

