# Assess the Quality of Life of Police Constables Working in Selected Setting, Chennai

# Andrea Donitta .G<sup>1</sup>, Dr. S. Aruna<sup>2</sup>, Dr. P. Mangala Gowri<sup>3</sup>

<sup>1</sup>II Year M.Sc (N), Saveetha College of Nursing, Chennai, India

<sup>2</sup>Guide/ Vice-Principal, Saveetha College of Nursing, Chennai, India

<sup>3</sup>Principal, Saveetha College of Nursing, Chennai, India

Abstract: A descriptive study was done to assess the Quality of Life of Police Constables. 100 police constables was selected through Simple random Sampling technique (Lottery method) based on the inclusion and exclusion criteria. Standardised Questionnaire was used to collect the data. Descriptive and inferential statistics was used to analyse the data of the study. The study findings showed that a vast majority of them ie 71 samples (71%) had Average Quality of Life, 29 samples (29%) had Poor Quality of Life and none of the samples had Good Quality of Life. Chi –square test revealed that Educational status of the Police Constables had statistical significance at p<0.05.

Keywords: Quality of Life, Police Constables

#### 1. Introduction

An individual's work experience can have positive or negative effects on other spheres of his or her life. A balanced approach to work should incorporate work schedules, career demands and travel requirements which do not intrude on leisure and family time on a regular basis.

Professionals such as teachers, nurses, securities, engineers, policemen, corps and so on are said to poor quality of life because of the responsible work involved in their occupation. Researches state that policemen have higher rates of negative effects in life thus affecting their Quality of Life.

## 2. Statement of the Problem

Assess the quality of life of Police constables working in selected setting, Chennai.

#### 3. Objectives

- Assess the quality of life of police constables working in selected setting, Chennai
- Associate the quality of life with the selected demographic variables of police constables working in selected setting, Chennai

## 4. Methodology

Descriptive research design was adopted. Simple random sampling technique was used and 100 Police Constables

were selected. The data was collected, organized and analyzed in terms of both descriptive and inferential statistics.

#### 5. Result

The study findings showed that a vast majority of them ie 71 samples (71%) had Average Quality of Life, 29 samples (29%) had Poor Quality of Life and none of the samples had Good Quality of Life. Chi –square test revealed that Educational status of the Police Constables had statistical significance at p<0.05

## 6. Quality of Life of Police Constables



Volume 4 Issue 9, September 2015 <u>www.ijsr.net</u> Licensed Under Creative Commons Attribution CC BY

#### International Journal of Science and Research (IJSR) ISSN (Online): 2319-7064 Index Copernicus Value (2013): 6.14 | Impact Factor (2013): 4.438

#### Association of the Quality of Life of Police Constables with the Select demographic Variables (n=100)

S. No	Demographic Variables	Poor	Poor QOL		Average QOL		l QOL	CHI -
5.110		No	%	No	%	No	%	SQUARE
1	AGE IN YEARS a) 25 years to 35 years b) 36 years to 45 years c) $\geq$ 45 years	9 14 6	9 14 6	21 45 5	25 45 5	- -	- - -	4.284 df = 4 P = 9.49 NS
2	<b>GENDER</b> a) Male b) Female	19 10	19 10	58 13	58 13	-	-	3.02 df = 2 P = 5.99 NS
3	EDUCATIONAL STATUS a) SSLC b) HSC c) Diploma d)Degree	11 7 7 4	11 7 7 4	6 7 38 20	6 7 38 20	- - -	- - -	19.15 df = 6 P = 12.59 *S
4	MARITAL STATUS a) Married b) Unmarried c) Divorced d) Widowed	27 2 -	27 2 -	62 9 -	62 9 -	- - -	- - -	0.67 df = 2 P = 5.99 NS
5	NUMBER OF CHILDREN a) 1 b) 2 c)≥3 d) 0	4 18 6 1	4 18 6 1	22 33 9 7	22 33 9 7	- - -	- - -	5.25 df = 6 P = 12.59 NS
6	SOCIAL CLASS a) Low b) Middle c) High	11 18 -	11 18 -	38 33 -	38 33 -	- - -	- - -	1.98 df = 2 P = 5.99 NS
7	<ul><li>GRADE IN POLICING</li><li>a) Constable</li><li>b) Head Constable</li><li>c) Senior Constable</li></ul>	12 11 6	12 11 6	42 22 7	42 22 7	- -	- -	4.06 df = 4 P = 9.49 NS
8	<b>INCOME</b> a) 1,00,000 to 1,50,000 b)1,50,001 to 2,50,000 c) 2,50,001 to 3.5 lakh	13 11 5	13 11 5	42 28 1	42 28 1	- - -	- -	9.36 df = 4 P = 9.49 NS
9	YEARS OF EXPERIENCE a) ≤5 years b) 6 to 10 years c) 11 to 15 years d) > 15 years (NS. Not significant)	6 12 5 6	6 12 5 6	26 23 17 5	26 23 17 5	- - -	- - -	5.97 df = 6 P = 12.59 NS

\*( S-Significant) ; (NS-Not significant)

This table shows that the educational status of the Police Constables has statistical significance at the level p < 0.05.

## 7. Conclusion

The study findings reveal that suggested counselling and social support helps in improving the Quality of Life of Police Constables.

## References

- [1] Ann J.Zwemer (1988), *Basic psychology for nurses in India*, Publications B.I, Chennai.
- [2] Baby .R (2003), *Psychiatric Nursing*, N.R Brothers, Indore.

- [3] Basavanthappa B.T 2006, *Nursing theories*, Bangalore, Jaypee Brothers publication
- [4] Basavanthappa B.T 2003, *Nursing research*, Bangalore, Jaypee Brothers publication
- [5] Basavanthappa B.T 2003, *Nursing Research*, Bangalore Jaypee Brothers publication
- [6] Bhatia M.S (2006) *Essentials of Psychiatry*. CBS, New Delhi.
- [7] Bimla Kapoor (2005) *Textbook of Psychiatric Nursing*, Kumar, Delhi,
- [8] Blazer D (2003), *Textbook of Clinical Psychology*, American Psychiatry publisher.
- [9] Boltomore.T.B (1986), *Sociology a guide to problems and literature*, Blackie and sons, New Delhi.
- [10] Chaube.S.P(2006), *"Educational psychology and educational statistics"*, Lakshminarain educational publishers.

# Volume 4 Issue 9, September 2015

- [11] Clifford T. Margon, Richard A. King, John R. Weisz.(2002), "Introduction to psychology" New Delhi, Tata McGraw –Hill
- [12] Denise F.Polit, et al. (2008) "Nursing Research Generating & Asserting Evidence for Nursing practice", New Delhi, Wolters Kluners Pvt Ltd.
- [13] Denise F.Polit, Cheryl Tatano, Beck, (2002), "Nursing Research – Principles and Method" New York, Lippincott William and Wilkins Publication.
- [14] Denise .F. Polit and Beck. (2004), "*Nursing Research*" Philadelphia, Lippincott Williams and Wilkins.
- [15] Doris Smith Suddarth, (1999), "*The Lippincott Manual of Nursing Practice*", Company.
- [16] Fortinash, et al, (1996), "*Psychiatric Mental Health Nursing*" Missouri, Mosby Publications.
- [17] Gupta SG & Kapoor V K (1990), "Fundamentals of Mathematical statistics" New Delhi, Jaypee Publishers.
- [18] Gurumani N, (2005), "An Introduction of Biostatistics" Chennai, MJP Publishers.
- [19] 20.Hungler B P & Polit Denise F (1999), "Nursing Research" Philadelphia., Lippincott Company.
- [20] Jhonson et al, (2006), "Psychiatric Mental Health Nursing Adaptation and Growth" Philadelphia, J B Lippincott Company.
- [21] Joyce J Fitzpatrick et al, (2005), "Conceptual Models of Nursing, Analysis and Application" Maryland.A Prentice Hall publishing and Communication Company.
- [22] Joyce Young Johnson [2000], "Handbook of for Brunner and Suddarths text book of medical – surgical nursing" Lippincott Pub.
- [23] Lalitha K.(2007), "Mental Health And Psychiatric Nursing", Bangalore, Gajananan.
- [24] Louise Rebraca Shives, "Basic Concepts of Psychiatric – Mental Health Nursing" Philadelphia, Lippincott, Williams and Wilkins,
- [25] Mary. C. Townsend, (2007), "Essentials of Psychiatric Mental Health Nursing" Philadelphia. F.A. Davis Company.
- [26] Niraj Ahuja (2002), "A Short Textbook of Psychiatry", New Delhi, Jaypee.
- [27] Polit Beck. (2008), "Nursing research" Wolters Kluwer.
- [28] Polit F Denise, (2001), "Nursing Research Principles and Methods", Philadelphia, J.B Lippincott Publisher.
- [29] Potter A Patrica & Perry, (1995), "Basic Nursing Theory and Practice" Edinburg, St.Louis, Mosby Publisher.
- [30] Prabhakar G.W. (2006), "*Biostatistic*" New Delhi, Jaypee Brothers.
- [31] Shelley E. Taylor. (2006), "*Health psychology*" New Delhi, Tata McGraw-Hill.
- [32] Sreevani R. (2007), "A Guide to Mental Health And Psychiatric Nursing" New Delhi Jaypee.
- [33] Simon Easton *et al.*: Quality of Working Life and the Police Meta-Analysis", Journal of Occupational Health Psychology, vol.13, no.1, pp. 69-93, 2008.
- [34] S.R. Band and C.A. Manuele, "Stress and police officer performance: An examination of effective coping behaviour", Journal of Police Psychology, vol. 3, 30-42, 1987.
- [35] M.L. Dantzer, "Police-related stress: A critique for future research", Journal of Police and Criminal Psychology, vol. 3, No.3, pp. 43-48, 1987.

- [36] J.R. Shane, "Organizational stressors and police performance", Journal of Criminal Justice, vol. 38, no.4, pp: 807-818, 2010.
- [37] P. Hart, A. Wearing and B. Headey, "Perceived Quality of Life, Personality, and Work Experiences", Criminal Justice and Behavior, vol. 21 No.3, pp. 283–311, 1994.
- [38] M.J.C Hageman, "Occupational Stress and Marital Relationships", Journal Of Police Science and Administration, vol.6 No.4, pp.402-412, 1978.
- [39] L. Territo and H.J. Vetter, "Stress and police personnel", Journal of Police Science and administration, vol. 9 No.2, pp: 195-208, 1981.
- [40] http://en.wikipedia.org/wiki/List\_of\_countries\_by\_num ber\_of\_police\_officers
- [41] www.ncbi.nlm.nih.gov
- [42] www.emich.edu/PoliceStaff
- [43] www.academia.edu/3313879
- [44] www.internetjournalofcriminology.com
- [45] www.policechiefmagazine.org