

TRANSPORTATION EMPLOYEES STRESS IN PUBLIC AND PRIVATE SECTOR

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ABSTRACT:

Stress is spreading to everyone in today's lifestyle. Stress is used to describe man's feelings. Therefore, this research is designed to determine how workers have been affected by stress. The research has been collected by private and government bus workers. The data was collected by a total of 200 employees. The combined data was analyzed using chi-square analysis. At the end of study, private bus workers were diagnosed with stress due to work.

Keywords: stress, employee, transport, private sector, public sector.

I. INTRODUCTION:

Busions abroad are set to travel with special features. But only the country is not able to implement it in the bus. If the population is not much more in the bus to the bushes of the country, there are a lot of specialty to the buses of the tamils, and have some special features to benefit people with the private buses. Like private buses and have been a number of special facilities as a government bus.now,the new buses are made up of the restrooms and wifi special features. In the present period all the staff are unable to with stand the stress of being left out of it and think how to escape from it without taking a decision. The corporation has its head quarters at Kumbakonam and has four regions at Kumbakonam, Trichy, Karaikudi and Pudukkottai, it has 18 branches in kumbakonam region. 14 branches in trichy region. 11 branches in Karaikudi region and 6 branches in pudukkottai region to efficiently and effectively operate its bus service in the jurisdiction the corporation every few days, there is another story news on the news. A few day later, it's a disgruntled employee holding workers hostage drunken passengers attacking a bus driver. The

public sector has generally provided the vast amount of a nation's infrastructure road way, water ways, rail ways and airways and expanded it to satisfy users growing demand for transportation. Social service transportation providers often serve people with limited mobility options and who are usually clients of a human service agency. Private buses engage in new ventures and increase their earnings by day. The present research paper aims to study the transportation employees stress in public and private sector in Pattukkottai.

II. REVIEW OF LITERATURE:

- **Manimala & Sasikumar.** (2018), investigated the influencing factors and its effect on employee stress in transport corporation . Further the researcher has identified the relation between coping strategies and dimensions of employee stress outcomes. Researcher has chosen a sample size of 390 employees for the study respondents. The collected data was analyzed using chisquare, ANOVA and correlation analysis.

- **Thirumaran & Baranitharan.** (2016), explained that India’s passenger transport for small and medium distances is bus oriented and many other transport industries the safety of travelers and other road users is of prime importance. Out of which 10 per cent is selected as sample under the simple random sampling techniques. This paper is identified and analysis the factors influencing job stress among the transport employees.

- **Venkateswara Rao.** (2016), mentioned that due to this work pressure, it becomes exceedingly difficult to maintain work – family life. 180 samples have been taken both from private sector and public service sector of Guntur city. collecting personal data, factors affecting work-life balance, factors affecting work balance and life balance and problems due to ineffective work-life balance policies.

- **Beulah Viji Christiana & Mahalakshmi.** (2013), compared the differences in job-related stress pertaining to employees in the managerial cadre in both public and private sector based on significant role stressors. Sampling method adopted in this study is convenient sampling which is anon-probability sampling method. this study and data are collected from 182 private sector managerial employees and 120 managerial employees in the public sector organizations of Chennai.

- **Wendy Castleberry & Georggi & Janet Davis.** (2000), explained that attendance at transit agencies has long been a concern. historically, bus operators use sick leave at a rate three times greater than the average for all

bluecollar workers. Transit agencies need to keep in mind that bus operators often believe that using sick time is “their right” (not a privilege), to be used whenever needed for personal.

III. RESEARCH METHODOLOGY

- Total population - 412
- Sampling size - 200
- Sampling technique - simple random sampling
- Area of research - private and government transportation in Pattukkottai Bus stand
- Dependent variable - Job satisfaction, satisfaction with financial Rewards, satisfaction with work and work environment.
- Independent variable - Work intensification
- Primary data -Data collected from pattukkottai Bus stand thanjavur district
- Secondary data -Journals,articles related to employees stress.

3.1 RESEARCH OBJECTIVE

To find out the employees stress between public and private transportation.

3.2 HYPOTHESIS

H0: There is no significance relationship between sectors and stress.

H1: There is significance relationship between sectors and stress.

IV. DATA ANALYSIS

4.1 Public sector CHI-SQUARE

	Y	N	TOTAL
M	78	1	79
S	20	1	21
TOTAL	98	2	100

O	E	O-E	(O-E) ²	(O-E) ² /E
78	77.42	0.58	0.34	4.4
1	1.6	-0.6	0.36	0.23
20	20.6	-0.6	0.36	0.02
1	0.42	0.58	0.34	0.81
				5.46

The calculated value of $\chi^2=5.46$, $P=0.05$ which more than table value =3.84. Hence, the null hypothesis is rejected and alternative hypothesis is accepted.

4.2 Private sector CHI-SQUARE

	Y	N	TOTAL
M	78	1	79
S	20	1	21
TOTAL	98	2	100

O	E	O-E	(O-E) ²	(O-E) ² /E
43	43.12	-0.12	0.0144	0.000334
1	0.88	0.12	0.0144	0.02
55	54.9	0.1	0.01	0.0002
1	1.12	-0.12	0.0144	0.013
				0.0335

The calculated value of $\chi^2=0.0335$, $P=0.05$ which more than table value =11.070. Hence, the null hypothesis is accepted and alternative hypothesis is rejected.

V. CONCLUSION:

Transportation is must for move to one place to another place. People mostly used public and private transport. So transportation employees have worked based stress. I research on transportation employee's stress in public and private sector. I found private sectors transport employees have more stress. Hence, private transport sectors, should create a stress free environment for their employees. Then provide the proper working time and their proper salary and their basic needs. if it is practically possible. There is a possibility of lowering stress due to the work of private sector transport employees.

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