



### **International Journal of Multidisciplinary** Research in Science, Engineering and Technology

(A Monthly, Peer Reviewed, Refereed, Scholarly Indexed, Open Access Journal)



**Impact Factor: 8.206** 

Volume 8, Issue 4, April 2025

| www.ijmrset.com | Impact Factor: 8.206 | ESTD Year: 2018 |



# International Journal of Multidisciplinary Research in Science, Engineering and Technology (IJMRSET)

(A Monthly, Peer Reviewed, Refereed, Scholarly Indexed, Open Access Journal)

### Socio Economic Conditions of Agricultural Labours in Selected Coimbatore Villages

Dr. S. Renugadevi, Saravanakumar M

Professor, Department of Commerce (CSCA), Dr. N.G.P Arts and Science College, Coimbatore, India III-B.Com (CSCA), Dr. N.G.P Arts and Science College, Coimbatore, India

ABSTRACT: The agricultural sector remains a crucial component of India's economy, especially in rural regions like Coimbatore district in Tamil Nadu. Despite their significant contribution, agricultural labourers often face socioeconomic challenges that hinder their overall well-being. This study aims to examine the socio-economic conditions of agricultural labourers in selected villages in Coimbatore, focusing on aspects such as income levels, employment patterns, access to basic amenities, education, health care, land ownership, and indebtedness. Primary data was collected through structured interviews with a representative sample of labourers from various villages, supplemented by secondary sources. The findings reveal that a majority of labourers are engaged in seasonal and informal work, with limited job security and low wages. Access to education and healthcare remains inadequate, and a significant portion of the population is trapped in cycles of debt. The study underscores the need for targeted policy interventions and social welfare programs to improve the quality of life for agricultural labourers and promote sustainable rural development.

### I. INTRODUCTION

The socio-economic conditions of agricultural labourers refer to the living standards, income levels, access to basic services, education, and social and economic status of individuals engaged in agricultural work. These labourers are typically involved in tasks such as planting, harvesting, irrigation, livestock care, and other manual work on farms, either as daily wage workers or seasonal labourers.

The socio-economic conditions of agricultural labourers are shaped by a combination of factors including economic policies, land distribution, access to resources, education, and health services. These conditions can vary widely depending on the country, region, and specific agricultural practices, but in general, the socio-economic status of agricultural labourers is often low and characterized by several key challenges.

These socio-economic conditions are influenced by various factors, including economic policies, land distribution, market conditions, and access to technology. Additionally, the rural nature of their work often places agricultural labourers far from urban centers, where opportunities for education, employment, and healthcare are more accessible. Addressing the socio-economic conditions of agricultural labourers is crucial for fostering inclusive economic growth, reducing poverty, and improving the well-being of rural communities. Efforts to improve the lives of agricultural workers require comprehensive strategies that include fair wages, better access to education and healthcare, improved working conditions, social security benefits.

**OBJECTIVE:** To analyse the impact of factors like climate change and market fluctuation on income and employment.

### III. RESEARCH METHODOLOGY

This study will adopt a mixed-methods approach, using surveys and interviews to gather quantitative data on income, living standards, and access to resources among agricultural labourers. Focus group discussions will provide qualitative insights into socio- cultural factors affecting their lives. Data will be analyzed through statistical methods and thematic analysis. The combination of these techniques will offer a comprehensive understanding of the labourers' socioeconomic conditions.

| www.ijmrset.com | Impact Factor: 8.206 | ESTD Year: 2018 |



# International Journal of Multidisciplinary Research in Science, Engineering and Technology (IJMRSET)

(A Monthly, Peer Reviewed, Refereed, Scholarly Indexed, Open Access Journal)

### TOOLS USED FOR ANALYSIS

Simple percentage Analysis

### ANALYSIS AND INTERPRETATION

SIMPLE PERCENTAGE ANALYSIS

### Table 1 OPINION ON EFFECTS OF CLIMATE IN INCOME

		NO. OF RESPONDENTS	
S.NO	LEVEL OF IMPACT		PERCENTAGE
1	Yes, a significant impact	26	23.6%
2	Yes, a moderate impact	54	49.1%
3	No, no impact	25	22.7%
4	Not sure	5	4.5%
	TOTAL	110	100%

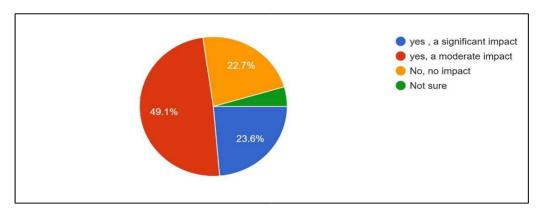
**Source: Primary Data** 

### INTERPRETATION:

From the above table, it is inferred that 23.6% of the respondents stated a significant impact, 49.1% stated a moderate impact, 22.7% stated no impact and 4.5% stated not sure.

### INFERENCE:

Thus, it is evident from the above analysis that majority (49.1%) of the respondents stated a moderate impact. OPINION ON EFFECTS OF CLIMATE IN INCOME



| www.ijmrset.com | Impact Factor: 8.206 | ESTD Year: 2018 |



# International Journal of Multidisciplinary Research in Science, Engineering and Technology (IJMRSET)

(A Monthly, Peer Reviewed, Refereed, Scholarly Indexed, Open Access Journal)

Table 2
OPINION ON INCOME OR JOB STABILITY DUE TO MARKET VOLATILITY

S.NO	LEVEL OF IMPACT	NO. OF RESPONDENTS	PERCENTAGE
1	Yes, a major impact	30	27.3%
2	Yes, a moderate impact	49	44.5%
3	No, no impact	27	24.5%
4	Not sure	4	3.6%
	TOTAL	110	100%

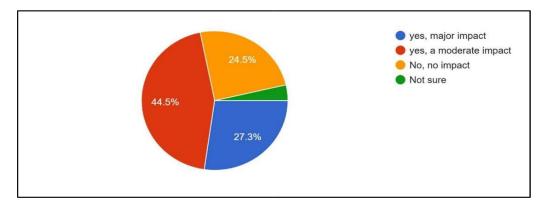
Source: Primary Data

### **INTERPRETATION:**

From the above table, it is inferred that 27.3% of the respondents belongs to major impact, 44.5% of the respondents belongs to moderate impact, 24.5% of the respondents belongs to no impact and 3.6% of the respondents are not sure. **INFERENCE:** 

Thus, it is evident from the above analysis that majority say (44.5%) of the respondents belongs to the moderate impact.

OPINION ON INCOME OR JOB STABILITY DUE TO MARKET VOLATILITY



| www.ijmrset.com | Impact Factor: 8.206 | ESTD Year: 2018 |



# International Journal of Multidisciplinary Research in Science, Engineering and Technology (IJMRSET)

(A Monthly, Peer Reviewed, Refereed, Scholarly Indexed, Open Access Journal)

Table 3

### OPINION ON CLIMATIC CHANGES LED TO JOB LOSS IN YOUR HOUSEHOLD

S.NO	ANY LOSS	NO. OF RESPONDENTS	PERCENTAGE
1	Yes	41	37.3%
2	No	49	44.5%
3	Not Applicable	20	18.2%
	TOTAL	110	100%

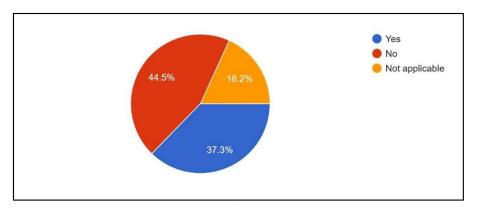
**Source: Primary Data** 

#### **INTERPRETATION:**

From the above table, it is inferred that 37.3% of the respondents somewhat in yes, 44.5% of the respondents somewhat in no, 18.2% of the respondents somewhat are not applicable.

### INFERENCE:

Thus, it is evident from the above analysis that majority say (44.5%) of the respondents somewhat in no. OPINION ON CLIMATIC CHANGES LED TO JOB LOSS IN YOUR HOUSEHOLD



#### IV. CONCLUSION

Using a variety of yardsticks, the socioeconomic condition of the sample agricultural labourers demonstrates their standard of life. to enhance a person's financial situation while meeting members' responsibilities. There are significant differences in the social and economic development of rural and urban areas. Not only is it a prevalent issue in the Indian context, but it also exists in all emerging nations worldwide. Faming fields in the Coimbatore area have decided to investigate the socioeconomic circumstances of agricultural labourers. In order to evaluate and appraise the living conditions of agricultural labourers, the study aims The socioeconomic circumstances of women working in agriculture in the rural Coimbatore district were depicted in the current study.

ISSN: 2582-7219 | www.ijmrset.com | Impact Factor: 8.206 | ESTD Year: 2018 |



# International Journal of Multidisciplinary Research in Science, Engineering and Technology (IJMRSET)

(A Monthly, Peer Reviewed, Refereed, Scholarly Indexed, Open Access Journal)

### REFERENCES

- National Sample Survey Office (NSSO). (2014)<sup>1</sup> Employment and Unemployment in India (68th Round).
   Ministry of Statistics and Programme Implementation, Government of India.
   Includes data on rural employment, including agricultural labour.
- 2. **Tamil Nadu State Planning Commission.** (2015)<sup>2</sup> Agricultural Laborers in Tamil Nadu: A Comprehensive Study. A detailed study of agricultural labour conditions in Tamil Nadu.
- 3. **Directorate of Economics and Statistics, Tamil Nadu. (2017).** Agricultural Labour in Tamil Nadu: A Socio-Economic Analysis.
  - Government report focusing on socio-economic conditions specific to Tamil Nadu's agricultural labourers.
- 4. **Government of India.** (2018)<sup>4</sup>Annual Report on MGNREGA (2017-2018). Ministry of Rural Development. Discusses the MGNREGA scheme's impact on rural labour and wages.
- 5. **Tamil Nadu Agricultural Department.** (2020)<sup>5</sup> State of Agriculture in Tamil Nadu: A Statistical Overview. Government report providing insights into the agricultural landscape and labor force in Tamil Nadu.









### INTERNATIONAL JOURNAL OF

MULTIDISCIPLINARY RESEARCH IN SCIENCE, ENGINEERING AND TECHNOLOGY

| Mobile No: +91-6381907438 | Whatsapp: +91-6381907438 | ijmrset@gmail.com |