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# A Comparative Study on Consumption Pattern of Coffee and Tea Drinkers in Pollachi Taluk 

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#### Abstract

Coffee and Tea are the most enjoyed hot drinks around the world. Drinking Coffee and Tea is quite common among the people in modern days. Different types of coffee and tea drinkers are there in India. But to know how they consume is a matter of fact. So an attempt is made to study the comparative consumption pattern of coffee and tea drinkers in Pollachi Taluk of Tamil Nadu. A pilot study was conducted with 60 coffee and tea drinkers to know their consumption pattern. Simple percentage tools are used for analyzing the demographic profile and their consumption pattern. It was found that Male drinkers between the age group of 31 to 40 years drank black coffee and tea without milk at workplace. Freshness was the factors considered for consuming coffee and tea.


KEYWORDS: Coffee, Tea, Consumption, Pattern.

## Introduction

Drinking Coffee and Tea become extremely popular among the people in modern days. Different types of coffee and tea drinkers are there in India. But to know how they consume is a matter of fact. Coffee and Tea intakes differ from one person to another. This study confines in comparing the consumption pattern of coffee and tea drinkers with regards to type, time, form, frequency and place etc.

## Statement of the problem

Consumption pattern differs from one consumer to another consumer. They differ in type, time, place, form and level of consumption. As Coffee and Tea are consumed frequently, there is a need to make a comparative study on the consumption pattern. Hence an attempt is made to study

1. The consumption pattern of coffee and tea drinkers.
2. To make a comparative study on consumption pattern of coffee and tea drinkers

## Objectives of the study

To determine the consumption pattern of coffee and tea drinkers
To perform the comparative study on the consumption pattern of coffee and tea drinkers.

## Methodology

A pilot study was conducted in Pollachi Taluk. Convenience sampling of 60 coffee and tea drinkers were selected to collect the data. The data collected was analyzed using simple percentage for demographic profile of coffee and tea drinkers and scoring scheme of five point techniques is used to find the factors considered for satisfaction level.

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## Significance of the study

In modern days consuming anyone of the drinks in our daily life becomes part of our life. The main significance of the study is to find the consumption pattern of coffee and tea drinkers. Thus the comparison should be made between coffee and tea drinkers in Pollachi Taluk.

## Limitations of the study

The study is restricted to Pollachi Taluk in Coimbatore District. The sample size is collected who consume both Coffee and Tea and is collected from 60 drinkers of both. The results may diverge according to the opinion of the different Coffee and Tea drinkers.

## Review of literature

1. 1.Dr .Savita Hanspal in her study of "Consumer Survey on Sustainable Tea \& Coffee consumption"
2. finds that the consumption of both the tea and coffee declined with age. More people in the age group of $45-55$ years drank tea as compared to coffee. Very few people consumed more than four cups of tea \& coffee.
3. Colin W Binns*, Andy H Lee and Michelle L Fraser in their study of "Tea or coffee? A case study on evidence for dietary advice" reveals that Coffee and tea are both consumed in most countries. In Worldwide, approximately three cups of tea are drunk for every cup of coffee.
4. Islam Md. Monirul \& Jang Hui Han, "Perceived Quality and Attitude Toward Tea \& Coffee by Consumers" in their finds that the overall attitudes of consumers' about the quality of coffee is different from the tea and their overall attitude towards coffee is better than tea.
5. Shao-Wen Su* in his study of "Tea or Coffee: A Study of the Beverage Choice Pattern and its Affecting Factors at Teatime in Kaohsiung, Taiwan" finds that male participants in our study were older and had higher incomes than the females; also, males were involved in teatime activity more frequently than their female counterparts.
6. T.C.Varun, M.G. Kerutagi, L.B.Kunnal, H.Basavaraja, K.V.Ashalatha And M.T. Dodamani in their study of "Factors influencing the consumption behaviour of coffee and tea in Karnataka" state that The present pattern of coffee consumption is influenced by income per capital and that of tea is not.

## Analysis and Interpretation

TABLE: 1 Demographic Profile of Coffee and Tea drinkers

| Particulars | Frequency | Percentage |
| :--- | :---: | :---: |
| GENDER |  |  |
| Male | 38 | 63.33 |
| Female | 22 | 36.67 |
| AGE | 14 |  |
| Below 30 Years | 28 | 23.33 |
| 31 To 40 Years | 10 | 46.67 |
| 41 To 50 Years | 8 | 4.17 |
| Above 50 Years |  | 13.33 |
| EDUCATIONAL QUALIFICATION | 18 | 30 |
| Under Graduate | 20 | 33.33 |
| Post Graduate | 12 | 20 |
| Professionals |  |  |


| Others | 10 | 16.67 |
| :--- | :---: | :---: |
| PLACE OF RESIDENCE |  |  |
| Rural | 22 | 36.67 |
| Urban | 26 | 43.33 |
| Semi Urban | 12 | 20 |
| OCCUPATION | 22 |  |
| Employees | 18 | 36.67 |
| Professionals | 10 | 30 |
| Students | 10 | 16.67 |
| Others |  | 16.67 |
| MONTHLY INCOME | 10 | 16.67 |
| Less Than Rs.10000 | 6 | 10 |
| Rs.10001 To Rs.20000 | 14 | 23.33 |
| Rs.20001 To Rs.30000 | 12 | 20 |
| Rs.30001 To Rs.40000 | 18 | 30 |
| Above Rs. 40,000 | $\mathbf{6 0}$ | $\mathbf{1 0 0}$ |
| Total |  |  |

## Source: Primary Data

Table 1 shows that 63.33 are male coffee and tea drinkers, $46.67 \%$ drinkers age is between 31 to 41 years, 33.33 \% are post graduate, 43.33 \% place of residence is urban, $36.67 \%$ are employees and $23.33 \%$ drinkers have monthly income between Rs.20,001 to Rs. 30,000.

## CONSUMPTION PATTERN

The consumption patterns of coffee and tea drinkers are analyzed by the type of coffee and tea consumed, form, time, frequency, place and factors considered for consumption of coffee and tea.
The results are presented for consumption of coffee and tea from Table: 2 to 6 .

## 2. TYPE OF COFFEE AND TEA PREFERRED

TABLE :2 .1 Type of coffee preferred

| Type of coffee Preferred | Number of Respondents | percentage |
| :--- | :---: | :---: |
| Instant Coffee | 20 | 33.33 |
| Black Coffee | 24 | 40.00 |
| Filter coffee | 16 | 26.67 |
| Total | 60 | 100 |

Table 2.1 shows that 24 drinks black coffee, 20 drinks Instant coffee and 16 drinks filter coffee.

TABLE : 2.2 Type of Tea preferred

| Type of Tea Preferred | Number of Respondents | percentage |
| :--- | :---: | :---: |
| Green Tea | 12 | 20 |
| Black Tea | 36 | 60 |
| Ginger \& Herbal Tea | 12 | 20 |


| Total | 60 | 100 |
| :--- | :---: | :---: |

Table 2.2 shows that 36 drinks green tea, 12 drinks black and ginger and herbal tea.

## 3. FORM OF CONSUMPTION OF COFFEE AND TEA

TABLE :3.1 Form of consumption of coffee

| Form of coffee consumption | Number of Respondents | percentage |
| :--- | :---: | :---: |
| With Milk | 20 | 33.33 |
| Without Milk | 40 | 66.67 |
| Total | 60 | 100 |

Table 3.1 shows that 20 drinkers consume coffee with milk and 40 drinkers consume coffee without milk.

TABLE :3.2 Form of consumption of Tea

| Form of Tea consumption | Number of Respondents | percentage |
| :--- | :---: | :---: |
| With Milk | 12 | 20 |
| Without Milk | 48 | 80 |
| Total | 60 | 100 |

Table 3.2 shows that 12 drinkers consume tea with milk and 48 drinkers consume tea without milk.

## 4 .CONSUMPTION TIME OF COFFEE AND TEA

TABLE: 4.1 Consumption Time of Coffee

| Time of Consumption | Number of Respondents | percentage |
| :--- | :---: | :---: |
| Morning | 22 | 36.67 |
| Afternoon | 10 | 16.67 |
| Evening | 20 | 33.33 |
| Night | 8 | 13.33 |
| Total | 60 | 100 |

Table 4.1 shows that 22 drinks coffee in morning, 10 drinks coffee in afternoon, 20 drinks coffee in evening and 8 drinks coffee in night.

TABLE :4.2 Consumption Time of Tea

| Time of Consumption | Number of Respondents | percentage |
| :--- | :---: | :---: |
| Morning | 12 | 20 |
| Afternoon | 12 | 20 |
| Evening | 26 | 43.33 |
| Night | 10 | 16.67 |
| Total | 60 | 100 |

Table 4.2 shows that 12 drinks coffee in morning, 12 drinks coffee in afternoon, 26 drinks coffee in evening and 10 drinks coffee in night.

## 5.FREQUENCY OF CONSUMPTION OF COFFEE AND TEA

TABLE: 5.1 Frequency of Consumption of Coffee

| Frequency of <br> Consumption | Number of Respondents | percentage |
| :--- | :---: | :---: |
| Once in a day | 18 | 30 |
| Twice a day | 26 | 43.33 |
| Thrice a day | 12 | 20 |
| More than thrice | 4 | 6.67 |
| Total | 60 | 100 |

Table 5.1 shows that 18 consume coffee once in a day, 26 consume twice in a day, 12 consume thrice in a day and 4 consume coffee more than three times in a day.

TABLE: 5.2 Frequency of Consumption of Tea

| Frequency of Consumption | Number of Respondents | percentage |
| :--- | :---: | :---: |
| Once in a day | 10 | 16.67 |
| Twice a day | 12 | 20 |
| Thrice a day | 28 | 46.67 |
| More than thrice | 10 | 16.67 |
| Total | 60 | 100 |

Table 5.2 shows that 10 consume tea once in a day, 12 consume twice in a day, 28 consume thrice in a day and 10 consume tea for more than three times in a day.

## 6.VENUE OF CONSUMPTION OF COFEEE AND TEA

TABLE: 6.1 Venue of Consumption of Coffee

| Venue of consumption | Number of Respondents | percentage |
| :--- | :---: | :---: |
| Workplace | 22 | 36.67 |
| Home | 20 | 33.33 |
| Hotel | 12 | 20 |
| Coffee Stall | 6 | 10 |
| Total | 60 | 100 |

Table 6.1 shows that 22 coffee drinkers consume coffee in workplace, 20 in home, 12 in hotel and 6 consume coffee in coffee stall.

TABLE: 6.2 Venue of Consumption of Tea

| Venue of consumption | Number of Respondents | percentage |
| :--- | :---: | :---: |
| Workplace | 26 | 43.33 |
| Home | 14 | 23.33 |
| Hotel | 12 | 20 |
| Tea Stall | 8 | 13.33 |
| Total | 60 | 100 |

Table 6.2 shows that 26 tea drinkers consume tea in workplace, 14 in home, 12 in hotel and 8 tea drinkers consume tea in tea stall.

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7.Factors considered for level of satisfaction for consumption of coffee and tea Drinkers

TABLE:7.1 Factors considered for level of satisfaction for consumption of coffee Drinkers

| Factors | Highly satisfied | Satisfied | Medium | Highly dissatisfied | Dissatisfied | Total |
| :--- | :---: | :--- | :--- | :--- | :--- | :---: |
| Taste | 4 | 2 | 2 | 2 | 2 | 12 |
| Aroma | 2 | 4 | - | 2 | - | 8 |
| Relaxation | - | - | 2 | 2 | 2 | 6 |
| Memory <br> Boost | 6 | 6 | - | 2 | 2 | 16 |
| Freshness | 12 | 4 | - | 2 | - | 18 |
| Total | 24 | 16 | 4 | 10 | 6 | 60 |

Table 7.1 shows that 4 coffee drinkers are highly satisfied with taste, 4 coffee drinkers are satisfied with aroma , 6 coffee drinkers are highly satisfied and satisfied with memory boost and 12 coffee drinkers are highly satisfied with freshness are the factors considered for satisfaction level of coffee consumption .

TABLE: 7.2 Factors considered for level of satisfaction for consumption of Tea Drinkers

| Factors | Highly satisfied | Satisfied | Medium | Highly <br> dissatisfied | Dissatisfied | TOTAL |
| :--- | :---: | :--- | :--- | :--- | :--- | :---: |
| Taste | - | 2 | 2 | - | - | 4 |
| Aroma | 2 | 4 | 2 | - | - | 8 |
| Relaxation | 6 | - | 2 | 2 | 2 | 12 |
| Memory <br> Boost | 8 | 6 | - | - | - | 14 |
| Freshness | 14 | 4 | - | 4 | - | 22 |
| Total | 30 | 16 | 6 | 6 | 2 | 60 |

Table 7.2 shows that 2 tea drinkers are satisfied with taste, 4 tea drinkers are satisfied with aroma, 6 tea drinkers a highly satisfied with relaxation, 8 tea drinkers are highly satisfied with memory boost and 14 tea drinkers a highly satisfied with freshness are the factors considered for satisfaction of tea consumption.

## FINDINGS

Majority 63.3 \% of the coffee and tea drinkers are male.
Majority 46.67 \% are under the age group of 31-40 years.
Majority $33.3 \%$ of the coffee and tea drinkers are Post Graduate.
Majority 43.3 \% of the coffee and tea drinkers' residential area is urban area.
Majority 36.67 \% of the coffee and tea drinkers are employees.
Majority $23.33 \%$ have monthly income between Rs. 20001 to Rs. 30,000 .
Majority $40 \%$ prefer black coffee . Similarly $60 \%$ Prefer black tea.
Majority $66.67 \%$ consume coffee without milk. Similarly $80 \%$ consume tea without milk.
Majority $36.67 \%$ consume coffee in morning time where as in case of tea majority $43.33 \%$ drinks tea in the evening time.
Majority $43.33 \%$ consume coffee twice a day whereas in case of Majority $46.67 \%$ consume tea thrice in a day.
Majority $36.67 \%$ Consume coffee at workplace similarly in case of tea also Majority $43.33 \%$ consume tea at workplace only.

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Majority of coffee and tea drinkers considered freshness as highly satisfied for the factors considered for consumption of coffee and tea.

## CONCLUSION

Coffee and Tea are the most loved hot drinks in India. However with the changing trend in the consumption pattern of coffee and tea drinks, more research can be done with lot of changes in future. But one thing is sure that there is a place for coffee and tea drinks as consumption of drinker's increases day by day.

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