

PRESS NOTE

ON

NSS REPORT: TIME USE IN INDIA- 2019

NATIONAL STATISTICAL OFFICE

MINISTRY OF STATISTICS AND PROGRAMMEIMPLEMENTATION

GOVERNMENT OF INDIA

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**NSS REPORT: TIME USE IN INDIA- 2019
(JANUARY – DECMEBER 2019)**

A. Introduction

Time Use Survey (TUS) provides a framework for measuring time dispositions by the population on different activities. It is an important source of information about the activities that are performed by the population and the time duration for which such activities are performed. One distinguishing feature of Time Use Survey from other household surveys is that it can capture time disposition on different aspects of human activities, be it paid, unpaid or other activities with such details which is not possible in other surveys.

The primary objective of Time Use Survey (TUS) is to measure participation of men and women in paid and unpaid activities. TUS is an important source of information on the time spent in unpaid caregiving activities, volunteer work, unpaid domestic service producing activities of the household members. It also provides information on time spent on learning, socializing, leisure activities, self-care activities, etc., by the household members.

National Statistical Office (NSO) conducted the first Time Use Survey in India during January – December 2019. The survey measures the participation rate and time spent on paid activities, care activities, unpaid activities, etc.

B. Features of the Survey

1. Coverage: This survey covered 1,38,799 households (rural: 82,897 and urban: 55,902). Information on time use was collected from each member of age 6 years and above of the selected households. This survey enumerated 4,47,250 persons of age 6 years and above (rural: 2,73,195 and urban:1,74,055).

2. Data collection: In this survey data on time use was collected through personal interview method. Information on time use was collected covering a period of 24 hours starting from 4:00 A.M. on the day before the date of interview to 4:00 A.M. on the day of interview

3. Presentation of the estimates: The results have been presented here considering all the activities in the time slots instead of considering only the major activity.However the Report on Time Use in India-2019 alsocontains estimates considering only the major activities in the time

slots. The results are presented for persons of age 6 years and above. The key indicators of time use survey are calculated as follows:

- **Participation rate in a day** in any activity is calculated as the percentage of persons performing that activity during the day.
- **Average time spent in a day per participant** for any activity is calculated by considering those who participated in the activity. Estimates of average time in a day in different activities derived by considering only the participants in the activities are referred to as **average time spent in a day per participant**.
- **Average time spent in a day per person** for any activity is calculated by considering all the persons irrespective of whether they participated in the activity or not. By this approach, distribution of total time of 1440 minutes of a day per person in different activities is derived.

4. The key findings of the survey are given in the statements annexed while the report and the unit level data both are accessible at <https://mospi.gov.in>.

Key Findings of the Survey

Table 1: Percentage of persons of age 6 years and above participating in different activities in a day									
Description of the activity	all-India								
	rural			urban			rural+urban		
	male	female	person	male	female	person	male	female	person
Employment and related activities	56.1	19.2	37.9	59.8	16.7	38.9	57.3	18.4	38.2
Production of goods for own final use	19.1	25.0	22.0	3.4	8.3	5.8	14.3	20.0	17.1
Unpaid domestic services for household members	27.7	82.1	54.6	22.6	79.2	50.1	26.1	81.2	53.2
Unpaid caregiving services for household members	14.4	28.2	21.2	13.2	26.3	19.5	14.0	27.6	20.7
Unpaid volunteer, trainee and other unpaid work	2.8	2.0	2.4	2.5	2.2	2.3	2.7	2.0	2.4
Learning	24.1	19.4	21.8	23.3	20.7	22.0	23.9	19.8	21.9
Socializing and communication, community participation and religious practice	91.7	91.2	91.5	90.6	91.4	91.0	91.4	91.3	91.3
Culture, leisure, mass-media and sports practices	87.0	82.2	84.6	92.1	92.7	92.4	88.5	85.3	86.9
Self-care and maintenance	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Note: The estimates have been calculated considering all the activities in a time slot

Table 2: Average time (in minutes) spent in a day per participant of age 6 years and above in different activities									
Description of the activity	all-India								
	rural			urban			rural+urban		
	male	female	person	male	female	person	male	female	person
Employment and related activities	434	317	404	514	375	485	459	333	429
Production of goods for own final use	203	123	158	134	64	85	198	116	151
Unpaid domestic services for household members	98	301	249	94	293	247	97	299	248
Unpaid caregiving services for household members	77	132	113	75	138	116	76	134	114
Unpaid volunteer, trainee and other unpaid work	99	98	98	111	101	106	102	99	101
Learning	422	422	422	435	425	430	426	423	424
Socializing and communication, community participation and religious practice	151	139	145	138	138	138	147	139	143
Culture, leisure, mass-media and sports practices	162	157	159	171	181	176	164	165	165
Self-care and maintenance	737	724	731	711	720	715	729	723	726

Note: The estimates have been calculated considering all the activities in a time slot

Table 3: Percentage share of total time in different activities in a day per person of age 6 years and above									
all-India									
Description of the activity	rural			urban			rural+urban		
	male	female	person	male	female	person	male	female	person
Employment and related activities	16.9	4.2	10.6	21.3	4.3	13.1	18.3	4.2	11.4
Production of goods for own final use	2.7	2.2	2.4	0.3	0.3	0.3	1.9	1.6	1.8
Unpaid domestic services for household members	1.9	17.2	9.4	1.5	16.1	8.6	1.7	16.9	9.2
Unpaid caregiving services for household members	0.8	2.6	1.7	0.7	2.5	1.6	0.8	2.6	1.7
Unpaid volunteer, trainee and other unpaid work	0.2	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1
Learning	7.1	5.7	6.4	7.0	6.1	6.6	7.1	5.8	6.5
Socializing and communication, community participation and religious practice	9.6	8.8	9.2	8.7	8.8	8.8	9.3	8.8	9.0
Culture, leisure, mass-media and sports practices	9.7	9.0	9.4	10.9	11.7	11.3	10.1	9.8	9.9
Self-care and maintenance	51.2	50.3	50.8	49.4	50.0	49.7	50.6	50.2	50.4
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Note: (i) The estimates have been calculated considering all the activities in a time slot
(ii) Figures may not add up to 100 due to rounding