Sri Lanka - Time Use Survey 2017

Department of Census & Statistics

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Identification

SURVEY ID NUMBER
LKA-DCS-TUS-2017-V01

TITLE
Time Use Survey 2017

COUNTRY

Name	Country code
Sri Lanka	LKA

STUDY TYPE
Other Household Survey [hh/oth]

ABSTRACT
Time Use Surveys (TUS) are household-based surveys that measure and analyze time spent by women and men, girls and boys on different activities over a specified period. Unlike data from other surveys, time use results can be specific and comprehensive in revealing the details of a person's daily life. The results of the Time Use Survey enable one to identify what activities are performed, how they are performed and how long it takes to perform such activities.
The Department of Census and Statistics (DCS) conducted the first Sri Lanka national survey on time use statistics in 2017. The primary objective of TUS is to measure the participation of men and women in paid and unpaid activities. Moreover, this report contains information on the time spent on unpaid care giving activities, voluntary work, and domestic service of the household members. This also provides information on time spent on learning, socializing, leisure activities and self-care activities of 10 years and above aged Sri Lankans.
In this report, statistics were estimated under following three indicators.
1. Participation rate
2. The mean actor time spent on different activities
3. The mean population time spent on different activities

The TUS was conducted in the same households of the fourth quarter Labour Force Survey (LFS) sample in 2017. It was non-independent survey but administered an independent diary and a household module with fourth quarter LFS, 2017. All household members who were age 10 years and above in the sample were provided a diary to record activities done in every 15 minutes within a period of 24 hours (day). The TUS sample covered the household population aged 10 years and above - thus representing an estimated 17.87 million people.
Classification of activities
Reported activities were coded according to the International Classification of Activities for Time Use Statistics (ICATUS 2016). The ICATUS 2016 has nine broad categories, which aggregate into even broader categories. The categories are consistent with the System of National Accounts (SNA) which underlies the calculation of gross domestic product (GDP). The categories are as follows:
1. Employment and related activities
2. Production of goods for own final use
3. Unpaid domestic services for household and family members
4. Unpaid caregiving services for household and family members
5. Unpaid volunteer, trainee and other unpaid work
6. Learning
7.Socializing and communication, community participation and religious practice
8. Culture, leisure, mass-media and sports practices
9. Self-care and maintenance
Activity category number 1 and 2 falls in to SNA production boundary. Therefore, most part be 'counted' in national accounts and the GDP. Activity categories 3 to 5, which cover unpaid household work and unpaid assistance to other households, fall outside the SNA production boundary, although they are recognized as 'productive'. They correspond to what is commonly referred to as unpaid care work. The remaining four activity categories cannot be performed for a person by someone else; people cannot hire someone else to sleep, learn, or eat for them. Hence, they do not qualify as' work 'or' production' in terms of the third-person 'rule'.

KIND OF DATA
Sample survey data [ssd]

UNIT OF ANALYSIS

Individual,Household

Version

VERSION DESCRIPTION
V01

Coverage

GEOGRAPHIC COVERAGE
The survey collects data from a quarterly sample of 6,440 housing units covering the whole country, also this sample enough to provides national estimates on Time use statistics. It covers persons living in housing units and excludes the institutional population.

UNIVERSE
All household members who were age 10 years and above

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
Department of Census & Statistics	Ministry of Finance,Economy and Policy devbelopment

PRODUCERS

Name	Affiliation	Role
Department of Census & Statistics	Ministry of Finance,Economy and Policy Development	Data Collection,analysing and publishing

FUNDING AGENCY/SPONSOR

Name	Abbreviation
Government of Sri Lanka	GOSL

Sampling

SAMPLING PROCEDURE
The sampling frame prepared for 2012 Census of Population and Housing (CPH) is used as sample frame for the sample selection of LFS in 2017. Two stage stratified sampling procedure is adopted to Sri Lanka Time Use Survey Final Report - 2017
1.5 Field Work
Select the annual LFS sample of 25,750 housing units. 2,575 Primary Sampling Units (PSU?s) were allocated to each district and to each sector (Urban, Rural and Estate) and equally distributed for 12 months.
Housing units are the Secondary Sample Units (SSU). From each selected PSU, 10 housing units (SSU) are selected for the survey using systematic random sampling method.
Since, the Time Use survey was planned to disseminate statistics at national level, a quarterly sample of 6,440 housing units of the LFS 4th quarter 2017 sample was selected for the TUS. Also, selected housing units of a PSU were evenly allocated to cover all 7 days of a week including weekends.
Sample allocation by sector for TUS - 2017

Number of housing units
Sri Lanka 6,440
Urban 1,000
Rural 5,140

Estate 300

RESPONSE RATE
Please refer page number 11 and 12 of annual report for Response rates.

WEIGHTING
Please refer page numbers 101-102 of annual report for weighting procedure.

Data Collection

DATES OF DATA COLLECTION

Start	End
2017-10-01	2017-12-31

DATA COLLECTION MODE
Face-to-face [f2f]

SUPERVISION
A Deputy Director/Senior Statistician/Statistician attached to each district secretariat was responsible for coordination and supervision activities. Sample surveys division of DCS was responsible for implementation of the survey.

DATA COLLECTION NOTES
The field work of the survey for the 4th quarter 2017 was conducted from October to December. The "survey week" was the fourth week of each month, Monday through Sunday. The field staff of the DCS involved in survey data collection activities. These officers were trained before they were entrusted with the survey operations. Also, they were instructed and provided a work chart to manage the sample to cover the 7 days of a week including weekends.

DATA COLLECTORS

Name	Abbreviation	Affiliation
Department of Census and Statistics	DCS	Ministry of Finance,Economy and Policy Development

Questionnaires

QUESTIONNAIRES
The Survey was conducted in the same households of the fourth quarter Labour Force Survey (LFS) sample in 2017.
It was non-independent survey but consists with other two data collection instruments in PAPI method:
a) A household questionnaire
b) A time diary
with fourth quarter LFS 2017 questionnaire in CAPI method.
The household questionnaire was designed only for obtain information on the characteristics of the household. Because the LFS questionnaire collects background information about the demographic and socio-economic characteristics of the respondent, such as their labour force status.
All household members who were age 10 years and above in the sample were provided a diary to record activities done in every 15 minutes within a period of 24 hours (day). It captures information on spending the time for main activity, simultaneous activity, where the activity takes place and with whom the activity takes place.

Data Processing

DATA EDITING
The International Classification of Activities for Time Use Statistics (ICATUS 2016) has been developed based on internationally agreed concepts, definitions and principles in order to improve the consistency and international comparability of time use and other social and economic statistics. Reliable time use statistics have been critical for

(a) the measurement and analysis of quality of life or general well-being; (b) a more comprehensive measurement of all forms of work, including unpaid work and non-market production and the development of household production accounts;

and (c) producing data for gender analysis for public policies. Hence, the importance of ICATUS link and consistency with the System of National Accounts (SNA) and the International Conference of Labour Statisticians (ICLS) definition and framework for statistics of work. Additionally, ICATUS will serve as an important input for monitoring progress made towards the achievement of the Sustainable Development Goals (SDGs).
ICATUS 2016 is a three-level hierarchical classification (composed of major divisions, divisions, and groups) of all possible activities undertaken by the general population during the 24 hours in a day.
1) The first level, one-digit code or "major division" represents the least detailed level or the broadest group of activities.
2) The second level, two-digit code or "division" represents more detailed activities than the preceding one
3) The third level, three-digit code or "group" is considered the most detailed level of the classification detailing specific activities.
The purpose of the classification is to provide a framework that can be used to produce meaningful and comparable statistics on time use across countries and over time.

An important aspect of the UN classification system is the fact that it matches the System of National Accounts (SNA), which forms the basis internationally for calculating gross domestic product (GDP). The classification is organized according to nine broad activity categories. These categories can be distinguished by the first digit of the three-digit activity code
The nine broad categories are as follows:
SNA Production Activities
1. Employment and related activities
2. Production of goods for own final use

Non -SNA Production Activities
3. Unpaid domestic services for household and family members
4. Unpaid caregiving services for household and family members
5. Unpaid volunteer, trainee and other unpaid work

Non-Productive Activities
6. Learning
7. Socializing and communication, community participation and religious practice
8. Culture, leisure, mass-media and sports practices
9. Self-care and maintenance

Activity categories 1-2, which are the two 'work' divisions referred to above, fall in the SNA production boundary. They would thus be 'counted' in national accounts and the GDP. The only exceptions are the codes for looking for work, and time spent on travelling related to SNA-type activity.
Activity categories 3-5, which cover unpaid household work and care work for household and family members and assistance to other households, fall outside the SNA general production boundary, although they are recognized as 'productive'. In this report they are referred to as non-SNA production Activities. The remaining activity categories are not covered by the SNA. These activities cannot be performed for a person by someone else - people cannot hire someone else to sleep, learn, or eat for them. They thus do not qualify as'work 'or 'production' terms of the „third-person rule. In this report they are referred to as non-productive activities.
Many of the tables in the report are organized according to either the nine categories, or the three SNA-related groupings of these categories.

Access policy

CONTACTS

Name	Affiliation	Email	URL
Information Unit	Department of Census & Statistics	information@statistic.gov.lk	http//:www.statistics.gov.lk
Sample Survey Division	Department of Census & Statistics	sample.survey@statistics.gov.lk	http//:www.statistics.gov.lk

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Under the Statistical ordinance, micro data cannot be released with identifications for public use. Procedures are in place to ensure that information relating to any particular individual person, household or undertaking will be kept strictly confidential and will not be divulged to external parties. Information on individual or individual Household/establishment will not be divulged or published in such a form that will facilitate the identification of any particular person or establishment as the data have been collected under the Census/Statistical ordinance, according to which the information at individual level

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6. An electronic copy of all reports and publications based on the requested data will be sent to the Department
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• If the data request is from a student a letter from the respective Dept. Head/Dean/Supervisor, recommending the issue of data, should also be accompanied.
• The released Data file should be used only for the specific study/Analysis mentioned in the agreement form and shall not be used for any other purpose without the prior approval of the Director General of the DCS. Moreover, Copies of the microdata
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• The draft report of the Study/Analysis should be submitted to the DCS and the concurrence of the DG, DCS, should be obtained before publishing it. Once published, a copy of the final report should be submitted to the DCS.
[Department : The Department of Census and Statistics]
Source : http://www.statistics.gov.lk/databases/data%20dissemination/DataDissaPolicy_2007Oct26.pdf

CITATION REQUIREMENTS

"Department of Census and Statistics, Sri Lanka Time Use Survey - 2017, Version 1.0 of the public use dataset (January 2016), provided by the National Data Archive, Data Processing Division, www.statistics.gov.lk"

ACCESS AUTHORITY

Name	Affiliation	Email	URL
Director General	Department of Census & Statistics	dgcensus@statistics.gov.lk	http//:www.statistics.gov.lk

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Metadata production

DDI DOCUMENT ID
DDI-LKA-DCS-TUS-2017-V01

PRODUCERS

Name	Abbreviation	Affiliation	Role
Department of Census and Statistics	DCS	Ministry of Finance,Economy and Policy Development	Data Collection

DATE OF METADATA PRODUCTION
2021-01-01

DDI DOCUMENT VERSION
Version 01

Data Dictionary

Data file	Cases	Variables
TUS_Book-final-f	19969	90
DIARY_Card A	15451	14
DIARY_Card C	14446	14

Data file: TUS_Book-final-f

Cases:	19969
Variables:	90

Variables

ID	Name	Label	Question
V1	YEAR	ï»¿YEAR	
V2	MONTH	MONTH	
V3	SECTOR	SECTOR	
V4	DISTRICT	DISTRICT	
V5	PSU	PSU	
V6	HUNO	HUNO	
V7	HHNO	HHNO	
V8	Person	Person	
V9	P3_LFS	P3_LFS	
V10	P4_LFS	P4_LFS	
V11	P5Y_LFS	P5Y_LFS	
V12	P5M_LFS	P5M_LFS	
V13	P6_LFS	P6_LFS	
V14	P7_LFS	P7_LFS	
V15	P8_LFS	P8_LFS	
V16	P9_LFS	P9_LFS	
V17	P10_LFS	P10_LFS	
V18	P10A_LFS	P10A_LFS	
V19	P11_LFS	P11_LFS	
V20	P12_LFS	P12_LFS	
V21	P13_LFS	P13_LFS	
V22	P14_LFS	P14_LFS	
V23	P4_1A	P4_1A	
V24	P4_1B	P4_1B	
V25	P4_2A	P4_2A	
V26	P4_2B	P4_2B	
V27	P5_1A	P5_1A	
V28	P5_1B	P5_1B	
V29	P5_2A	P5_2A	
V30	P5_2B	P5_2B	
V31	P6	P6	
V32	P7	P7	
V33	P8	P8	
V34	P9	P9	
V35	P10	P10	
V36	P11	P11	
V37	Q3_1	Q3_1	
V38	Q3_2	Q3_2	

ID	Name	Label	Question
V39	Q3_3	Q3_3	
V40	Q3_4A	Q3_4A	
V41	Q3_4B	Q3_4B	
V42	Q3_4C	Q3_4C	
V43	Q3_5	Q3_5	
V44	Q3_6A	Q3_6A	
V45	Q3_6B1	Q3_6B1	
V46	Q3_6B2	Q3_6B2	
V47	Q3_6C1	Q3_6C1	
V48	Q3_6C2	Q3_6C2	
V49	Q3_7A	Q3_7A	
V50	Q3_7B	Q3_7B	
V51	Q3_8	Q3_8	
V52	Q3_9	Q3_9	
V53	Q3_10	Q3_10	
V54	Q3_11A	Q3_11A	
V55	Q3_11B1	Q3_11B1	
V56	Q3_11B2	Q3_11B2	
V57	Q3_12A	Q3_12A	
V58	Q3_12B1	Q3_12B1	
V59	Q3_12B2	Q3_12B2	
V60	Q3_12B3	Q3_12B3	
V61	Q3_12B4	Q3_12B4	
V62	Q3_12B5	Q3_12B5	
V63	Q3_12B9	Q3_12B9	
V64	Q3_13	Q3_13	
V65	Q3_14	Q3_14	
V66	Q3_15A1	Q3_15A1	
V67	Q3_15A2	Q3_15A2	
V68	Q3_15B1	Q3_15B1	
V69	Q3_15B2	Q3_15B2	
V70	Q3_15C1	Q3_15C1	
V71	Q3_15D1	Q3_15D1	
V72	Q3_15D2	Q3_15D2	
V73	Q4_1	Q4_1	
V74	Q4_2A	Q4_2A	
V75	Q4_2B	Q4_2B	
V76	Q4_2C	Q4_2C	
V77	Q4_2D	Q4_2D	
V78	Q4_2E	Q4_2E	
V79	Q4_2F	Q4_2F	
V80	Q4_2G	Q4_2G	
V81	Q4_3	Q4_3	
V82	Q5_0	Q5_0	
V83	pop	pop	

ID	Name	Label	Question
V84	la	la	
V85	emp	emp	
V86	unp	unp	
V87	inc	inc	
V88	QQQ8A1	QQQ8A1	
V89	Factor_Book	Factor_Book	
V90	Factor_Card	Factor_Card	

Total: 90

Data file: DIARY_Card A

Cases:	15451
Variables:	14

Variables

ID	Name	Label	Question
V91	YEAR	ï»¿YEAR	
V92	MONTH	MONTH	
V93	DISTRICT	DISTRICT	
V94	PSU	PSU	
V95	HUNO	HUNO	
V96	HHNO	HHNO	
V97	PERSON	PERSON	
V98	DIDYear	DIDYear	
V99	DIDMM	DIDMM	
V100	DIDDD	DIDDD	
V101	DIDDT	DIDDT	
V102	DQA1	DQA1	
V103	DQA1_New	DQA1_New	
V104	DQA2	DQA2	

Total: 14

Data file: DIARY_Card C

Cases:	14446
Variables:	14

Variables

ID	Name	Label	Question
V116	YEAR	ï»¿YEAR	
V117	MONTH	MONTH	
V118	DISTRICT	DISTRICT	
V119	PSU	PSU	
V120	HUNO	HUNO	
V121	HHNO	HHNO	
V122	PERSON	PERSON	
V123	DQC01	DQC01	
V124	DQC02	DQC02	
V125	DQC03	DQC03	
V126	DQC03_New	DQC03_New	
V127	DQC04	DQC04	
V128	DQC05	DQC05	
V129	DQC06	DQC06	

Total: 14

YEAR: ï»¿YEAR

Data file: TUS_Book-final-f

Overview

Valid: 19969 Invalid: 0
Type: Discrete Decimal: 0 Range: 17 - 18 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
17		19901	99.7%
18		68	0.3%

P4_LFS: P4_LFS

Data file: TUS_Book-final-f

Overview

Valid: 19969 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		9415	47.1%
2		10554	52.9%

MONTH: MONTH

Data file: TUS_Book-final-f

Overview

Valid: 19969 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		41	0.2%
10		6711	33.6%
11		6603	33.1%

12		6614	33.1%

SECTOR: SECTOR

Data file: TUS_Book-final-f

Overview

Valid: 19969 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		3140	15.7%
2		15815	79.2%
3		1014	5.1%

DISTRICT: DISTRICT

Data file: TUS_Book-final-f

Overview

Valid: 19969 Invalid: 0 Minimum: 11 Maximum: 92 Mean: 42.855 Standard deviation: 26.98
Type: Continuous Decimal: 0 Range: 11 - 92 Format: Numeric

PSU: PSU

Data file: TUS_Book-final-f

Overview

Valid: 19969 Invalid: 0 Minimum: 31 Maximum: 260 Mean: 118.324 Standard deviation: 61
Type: Continuous Decimal: 0 Range: 31 - 260 Format: Numeric

HUNO: HUNO

Data file: TUS_Book-final-f

Overview

Valid: 19969 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		2011	10.1%
2		2106	10.5%
3		1969	9.9%
4		1947	9.8%
5		1972	9.9%
6		2014	10.1%
7		2045	10.2%
8		1941	9.7%
9		1959	9.8%
10		2005	10%

HHNO: HHNO

Data file: TUS_Book-final-f

Overview

Valid: 19969 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		19903	99.7%
2		64	0.3%
3		2	0%

PERSON: Person

Data file: TUS_Book-final-f

Overview

Valid: 19969 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 13 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		5409	27.1%
2		5038	25.2%

3		4105	20.6%
4		2894	14.5%
5		1554	7.8%
6		608	3%
7		237	1.2%
8		75	0.4%
9		31	0.2%
10		12	0.1%
11		4	0%
12		1	0%
13		1	0%

P3_LFS: P3_LFS

Data file: TUS_Book-final-f

Overview

Valid: 19969 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		5409	27.1%
2		3726	18.7%
3		7704	38.6%
4		415	2.1%
5		2673	13.4%
6		17	0.1%
7		8	0%
9		17	0.1%

P5Y_LFS: P5Y_LFS

Data file: TUS_Book-final-f

Overview

Valid: 19969 Invalid: 0 Minimum: 1915 Maximum: 2017 Mean: 1982.098 Standard deviation: 22.008
Type: Continuous Decimal: 0 Range: 1915 - 2017 Format: Numeric

P5M_LFS: P5M_LFS

Data file: TUS_Book-final-f

Overview

Valid: 19969 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1659	8.3%
2		1514	7.6%
3		1770	8.9%
4		1747	8.7%
5		1908	9.6%
6		1682	8.4%
7		1580	7.9%
8		1561	7.8%
9		1491	7.5%
10		1768	8.9%
11		1604	8%
12		1685	8.4%

P6_LFS: P6_LFS

Data file: TUS_Book-final-f

Overview

Valid: 19969 Invalid: 0 Minimum: 0 Maximum: 99 Mean: 34.847 Standard deviation: 22.004
Type: Continuous Decimal: 0 Range: 0 - 99 Format: Numeric

P7_LFS: P7_LFS

Data file: TUS_Book-final-f

Overview

Valid: 19969 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		14022	70.2%
2		3061	15.3%
3		793	4%
4		2029	10.2%
5		50	0.3%
6		7	0%
9		7	0%

P8_LFS: P8_LFS

Data file: TUS_Book-final-f

Overview

Valid: 19969 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		13243	66.3%
2		3197	16%
3		2094	10.5%
4		1432	7.2%
9		3	0%

P9_LFS: P9_LFS

Data file: TUS_Book-final-f

Overview

Valid: 19969 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		8458	42.4%
2		9931	49.7%
3		1318	6.6%

4		65	0.3%
5		197	1%

P10_LFS: P10_LFS

Data file: TUS_Book-final-f

Overview

Valid: 18637 Invalid: 1332
Type: Discrete Decimal: 0 Range: 0 - 19 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		373	2%
1		377	2%
2		636	3.4%
3		696	3.7%
4		905	4.9%
5		1169	6.3%
6		767	4.1%
7		944	5.1%
8		1198	6.4%
9		953	5.1%
10		4086	21.9%
11		1920	10.3%
12		1241	6.7%
13		2069	11.1%
14		35	0.2%
15		416	2.2%
16		79	0.4%
17		24	0.1%
19		749	4%
Sysmiss		1332	

P10A_LFS: P10A_LFS

Data file: TUS_Book-final-f

Overview

Valid: 495 Invalid: 19474
Type: Discrete Decimal: 0 Range: 1 - 19 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		236	47.7%
2		11	2.2%
3		51	10.3%
4		42	8.5%
5		31	6.3%
8		4	0.8%
9		39	7.9%
10		5	1%
11		1	0.2%
12		30	6.1%
13		2	0.4%
15		6	1.2%
16		23	4.6%
19		14	2.8%
Sysmiss		19474	

P11_LFS: P11_LFS

Data file: TUS_Book-final-f

Overview

Valid: 18635 Invalid: 1334
Type: Discrete Decimal: 0 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		4328	23.2%
2		88	0.5%
3		229	1.2%
4		88	0.5%
5		13902	74.6%

Sysmiss		1334	

P12_LFS: P12_LFS

Data file: TUS_Book-final-f

Overview

Valid: 17026 Invalid: 2943
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		12064	70.9%
2		4962	29.1%
Sysmiss		2943	

P13_LFS: P13_LFS

Data file: TUS_Book-final-f

Overview

Valid: 17026 Invalid: 2943
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		4655	27.3%
2		12371	72.7%
Sysmiss		2943	

P14_LFS: P14_LFS

Data file: TUS_Book-final-f

Overview

Valid: 17026 Invalid: 2943
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		3576	21%
2		13450	79%
Sysmiss		2943	

P4_1A: P4_1A

Data file: TUS_Book-final-f

Overview

Valid: 19969 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 14 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		16722	83.7%
2		936	4.7%
3		896	4.5%
4		255	1.3%
5		83	0.4%
6		16	0.1%
7		67	0.3%
8		338	1.7%
9		78	0.4%
10		234	1.2%
11		48	0.2%
12		21	0.1%
13		49	0.2%
14		226	1.1%

P4_1B: P4_1B

Data file: TUS_Book-final-f

Overview

Valid: 3241 Invalid: 16728
Type: Discrete Decimal: 0 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1548	47.8%
2		990	30.5%
3		667	20.6%
4		12	0.4%
5		11	0.3%
6		8	0.2%
7		2	0.1%
8		2	0.1%
9		1	0%
Sysmiss		16728	

P4_2A: P4_2A

Data file: TUS_Book-final-f

Overview

Valid: 913 Invalid: 19056
Type: Discrete Decimal: 0 Range: 1 - 14 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		31	3.4%
2		135	14.8%
3		344	37.7%
4		95	10.4%
5		23	2.5%
6		7	0.8%
7		13	1.4%
8		65	7.1%
9		9	1%
10		95	10.4%
11		8	0.9%
12		6	0.7%
13		3	0.3%

14		79	8.7%
Sysmiss		19056	

P4_2B: P4_2B

Data file: TUS_Book-final-f

Overview

Valid: 888 Invalid: 19081
Type: Discrete Decimal: 0 Range: 1 - 8 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		396	44.6%
2		283	31.9%
3		197	22.2%
4		2	0.2%
5		5	0.6%
6		3	0.3%
8		2	0.2%
Sysmiss		19081	

P5_1A: P5_1A

Data file: TUS_Book-final-f

Overview

Valid: 19969 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		19395	97.1%
2		41	0.2%
3		75	0.4%
4		91	0.5%
5		246	1.2%
6		25	0.1%

7		49	0.2%
9		47	0.2%

P5_1B: P5_1B

Data file: TUS_Book-final-f

Overview

Valid: 573 Invalid: 19396
Type: Discrete Decimal: 0 Range: 1 - 8 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		234	40.8%
2		145	25.3%
3		189	33%
4		1	0.2%
5		2	0.3%
7		1	0.2%
8		1	0.2%
Sysmiss		19396	

P5_2A: P5_2A

Data file: TUS_Book-final-f

Overview

Valid: 69 Invalid: 19900
Type: Discrete Decimal: 0 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1	1.4%
2		3	4.3%
3		6	8.7%
4		12	17.4%
5		18	26.1%
6		16	23.2%

7		10	14.5%
9		3	4.3%
Sysmiss		19900	

P5_2B: P5_2B

Data file: TUS_Book-final-f

Overview

Valid: 69 Invalid: 19900
Type: Discrete Decimal: 0 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		27	39.1%
2		19	27.5%
3		23	33.3%
Sysmiss		19900	

P6: P6

Data file: TUS_Book-final-f

Overview

Valid: 19969 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		91	0.5%
2		66	0.3%
3		35	0.2%
4		19777	99%

P7: P7

Data file: TUS_Book-final-f

Overview

Valid: 192 Invalid: 19777
Type: Discrete Decimal: 0 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		99	51.6%
2		5	2.6%
3		8	4.2%
4		60	31.3%
9		20	10.4%
Sysmiss		19777	

P8: P8

Data file: TUS_Book-final-f

Overview

Valid: 187 Invalid: 19782 Minimum: 0 Maximum: 99 Mean: 36.727 Standard deviation: 30.444
Type: Continuous Decimal: 0 Range: 0 - 99 Format: Numeric

P9: P9

Data file: TUS_Book-final-f

Overview

Valid: 192 Invalid: 19777
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		26	13.5%
2		166	86.5%
Sysmiss		19777	

P10: P10

Data file: TUS_Book-final-f

Overview

Valid: 18007 Invalid: 1962
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		16765	93.1%
2		1242	6.9%
Sysmiss		1962	

P11: P11

Data file: TUS_Book-final-f

Overview

Valid: 15451 Invalid: 4518
Type: Discrete Decimal: 0 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		15451	100%
Sysmiss		4518	

Q3_1: Q3_1

Data file: TUS_Book-final-f

Overview

Valid: 19929 Invalid: 40
Type: Discrete Decimal: 0 Range: 0 - 9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		23	0.1%
1		16929	84.9%
2		1671	8.4%
3		162	0.8%

4		171	0.9%
5		43	0.2%
6		16	0.1%
7		54	0.3%
8		729	3.7%
9		131	0.7%
Sysmiss		40	

Q3_2: Q3_2

Data file: TUS_Book-final-f

Overview

Valid: 19905 Invalid: 64
Type: Discrete Decimal: 0 Range: 0 - 9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		573	2.9%
1		2999	15.1%
2		6870	34.5%
3		6456	32.4%
4		2320	11.7%
5		526	2.6%
6		121	0.6%
7		29	0.1%
8		4	0%
9		7	0%
Sysmiss		64	

Q3_3: Q3_3

Data file: TUS_Book-final-f

Overview

Valid: 19920 Invalid: 49
Type: Discrete Decimal: 0 Range: 0 - 9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		6	0%
1		382	1.9%
2		1493	7.5%
3		3114	15.6%
4		3981	20%
5		4911	24.7%
6		4210	21.1%
7		1609	8.1%
9		214	1.1%
Sysmiss		49	

Q3_4A: Q3_4A

Data file: TUS_Book-final-f

Overview

Valid: 19920 Invalid: 49
Type: Discrete Decimal: 0 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		9746	48.9%
2		458	2.3%
3		8503	42.7%
4		503	2.5%
5		446	2.2%
6		169	0.8%
7		49	0.2%
9		46	0.2%
Sysmiss		49	

Q3_4B: Q3_4B

Data file: TUS_Book-final-f

Overview

Valid: 19923 Invalid: 46
Type: Discrete Decimal: 0 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		13672	68.6%
2		3943	19.8%
3		1627	8.2%
4		533	2.7%
5		45	0.2%
6		45	0.2%
9		58	0.3%
Sysmiss		46	

Q3_4C: Q3_4C

Data file: TUS_Book-final-f

Overview

Valid: 19923 Invalid: 46
Type: Discrete Decimal: 0 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		8864	44.5%
2		8564	43%
3		1003	5%
4		211	1.1%
5		1151	5.8%
6		93	0.5%
9		37	0.2%
Sysmiss		46	

Q3_5: Q3_5

Data file: TUS_Book-final-f

Overview

Valid: 19918 Invalid: 51
Type: Discrete Decimal: 0 Range: 0 - 9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		302	1.5%
1		12625	63.4%
2		4187	21%
3		840	4.2%
4		171	0.9%
5		872	4.4%
6		117	0.6%
7		690	3.5%
8		38	0.2%
9		76	0.4%
Sysmiss		51	

Q3_6A: Q3_6A

Data file: TUS_Book-final-f

Overview

Valid: 19911 Invalid: 58 Minimum: 1 Maximum: 99 Mean: 8.054 Standard deviation: 19.971
Type: Continuous Decimal: 0 Range: 1 - 99 Format: Numeric

Q3_6B1: Q3_6B1

Data file: TUS_Book-final-f

Overview

Valid: 19883 Invalid: 86
Type: Discrete Decimal: 0 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		16657	83.8%
2		3223	16.2%
4		3	0%

Sysmiss		86	

Q3_6B2: Q3_6B2

Data file: TUS_Book-final-f

Overview

Valid: 3148 Invalid: 16821 Minimum: 1 Maximum: 9000 Mean: 439.338 Standard deviation: 912.366
Type: Continuous Decimal: 0 Range: 1 - 9000 Format: Numeric

Q3_6C1: Q3_6C1

Data file: TUS_Book-final-f

Overview

Valid: 19916 Invalid: 53
Type: Discrete Decimal: 0 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		17594	88.3%
2		508	2.6%
3		313	1.6%
4		1501	7.5%
Sysmiss		53	

Q3_6C2: Q3_6C2

Data file: TUS_Book-final-f

Overview

Valid: 19905 Invalid: 64
Type: Discrete Decimal: 0 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		17028	85.5%
2		563	2.8%
3		526	2.6%

4		1788	9%
Sysmiss		64	

Q3_7A: Q3_7A

Data file: TUS_Book-final-f

Overview

Valid: 19924 Invalid: 45
Type: Discrete Decimal: 0 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		9081	45.6%
2		226	1.1%
3		9596	48.2%
4		662	3.3%
5		273	1.4%
6		30	0.2%
7		56	0.3%
Sysmiss		45	

Q3_7B: Q3_7B

Data file: TUS_Book-final-f

Overview

Valid: 19663 Invalid: 306
Type: Discrete Decimal: 0 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		18823	95.7%
2		604	3.1%
3		73	0.4%
4		11	0.1%
9		152	0.8%
Sysmiss		306	

Q3_8: Q3_8

Data file: TUS_Book-final-f

Overview

Valid: 19918 Invalid: 51
Type: Discrete Decimal: 0 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		4192	21%
2		8651	43.4%
3		5853	29.4%
4		1067	5.4%
5		62	0.3%
9		93	0.5%
Sysmiss		51	

Q3_9: Q3_9

Data file: TUS_Book-final-f

Overview

Valid: 19918 Invalid: 51
Type: Discrete Decimal: 0 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		399	2%
2		19443	97.6%
3		66	0.3%
4		2	0%
9		8	0%
Sysmiss		51	

Q3_10: Q3_10

Data file: TUS_Book-final-f

Overview

Valid: 19920 Invalid: 49
Type: Discrete Decimal: 0 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		12354	62%
2		7258	36.4%
3		154	0.8%
4		29	0.1%
5		13	0.1%
9		112	0.6%
Sysmiss		49	

Q3_11A: Q3_11A

Data file: TUS_Book-final-f

Overview

Valid: 19926 Invalid: 43
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		10748	53.9%
2		9178	46.1%
Sysmiss		43	

Q3_11B1: Q3_11B1

Data file: TUS_Book-final-f

Overview

Valid: 10743 Invalid: 9226
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		6373	59.3%
2		4370	40.7%
Sysmiss		9226	

Q3_11B2: Q3_11B2

Data file: TUS_Book-final-f

Overview

Valid: 4334 Invalid: 15635 Minimum: 1 Maximum: 8000 Mean: 504.042 Standard deviation: 776.745
Type: Continuous Decimal: 0 Range: 1 - 8000 Format: Numeric

Q3_12A: Q3_12A

Data file: TUS_Book-final-f

Overview

Valid: 19913 Invalid: 56
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		3655	18.4%
2		16258	81.6%
Sysmiss		56	

Q3_12B1: Q3_12B1

Data file: TUS_Book-final-f

Overview

Valid: 3655 Invalid: 16314
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		895	24.5%
2		2760	75.5%

Sysmiss		16314	

Q3_12B2: Q3_12B2

Data file: TUS_Book-final-f

Overview

Valid: 3655 Invalid: 16314
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1846	50.5%
2		1809	49.5%
Sysmiss		16314	

Q3_12B3: Q3_12B3

Data file: TUS_Book-final-f

Overview

Valid: 3655 Invalid: 16314
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		197	5.4%
2		3458	94.6%
Sysmiss		16314	

Q3_12B4: Q3_12B4

Data file: TUS_Book-final-f

Overview

Valid: 3655 Invalid: 16314
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		820	22.4%
2		2835	77.6%
Sysmiss		16314	

Q3_12B5: Q3_12B5

Data file: TUS_Book-final-f

Overview

Valid: 3655 Invalid: 16314
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		88	2.4%
2		3567	97.6%
Sysmiss		16314	

Q3_12B9: Q3_12B9

Data file: TUS_Book-final-f

Overview

Valid: 3655 Invalid: 16314
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		136	3.7%
2		3519	96.3%
Sysmiss		16314	

Q3_13: Q3_13

Data file: TUS_Book-final-f

Overview

Valid: 19873 Invalid: 96
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		10653	53.6%
2		9220	46.4%
Sysmiss		96	

Q3_14: Q3_14

Data file: TUS_Book-final-f

Overview

Valid: 19925 Invalid: 44
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		9190	46.1%
2		10735	53.9%
Sysmiss		44	

Q3_15A1: Q3_15A1

Data file: TUS_Book-final-f

Overview

Valid: 9190 Invalid: 10779
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		7493	81.5%

2		1697	18.5%
Sysmiss		10779	

Q3_15A2: Q3_15A2

Data file: TUS_Book-final-f

Overview

Valid: 7493 Invalid: 12476
Type: Discrete Decimal: 0 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		5322	71%
2		1532	20.4%
3		427	5.7%
4		133	1.8%
5		28	0.4%
6		39	0.5%
8		6	0.1%
10		3	0%
12		3	0%
Sysmiss		12476	

Q3_15B1: Q3_15B1

Data file: TUS_Book-final-f

Overview

Valid: 9179 Invalid: 10790
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		3709	40.4%
2		5470	59.6%
Sysmiss		10790	

Q3_15B2: Q3_15B2

Data file: TUS_Book-final-f

Overview

Valid: 3709 Invalid: 16260
Type: Discrete Decimal: 0 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		2846	76.7%
2		590	15.9%
3		150	4%
4		65	1.8%
5		40	1.1%
6		8	0.2%
8		6	0.2%
9		4	0.1%
Sysmiss		16260	

Q3_15C1: Q3_15C1

Data file: TUS_Book-final-f

Overview

Valid: 9179 Invalid: 10790
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		542	5.9%
2		8637	94.1%
Sysmiss		10790	

Q3_15D1: Q3_15D1

Data file: TUS_Book-final-f

Overview

Valid: 9179 Invalid: 10790
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		497	5.4%
2		8682	94.6%
Sysmiss		10790	

Q3_15D2: Q3_15D2

Data file: TUS_Book-final-f

Overview

Valid: 497 Invalid: 19472 Minimum: 1 Maximum: 30 Mean: 5.724 Standard deviation: 6.14
Type: Continuous Decimal: 0 Range: 1 - 30 Format: Numeric

Q4_1: Q4_1

Data file: TUS_Book-final-f

Overview

Valid: 19881 Invalid: 88
Type: Discrete Decimal: 0 Range: 1 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1477	7.4%
2		4571	23%
3		8796	44.2%
4		3512	17.7%
5		944	4.7%
6		581	2.9%
Sysmiss		88	

Q4_2A: Q4_2A

Data file: TUS_Book-final-f

Overview

Valid: 19876 Invalid: 93
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		13283	66.8%
2		6593	33.2%
Sysmiss		93	

Q4_2B: Q4_2B

Data file: TUS_Book-final-f

Overview

Valid: 19878 Invalid: 91
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		8803	44.3%
2		11075	55.7%
Sysmiss		91	

Q4_2C: Q4_2C

Data file: TUS_Book-final-f

Overview

Valid: 19876 Invalid: 93
Type: Discrete Decimal: 0 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		5	0%
1		1501	7.6%
2		18370	92.4%

Sysmiss		93	

Q4_2D: Q4_2D

Data file: TUS_Book-final-f

Overview

Valid: 19876 Invalid: 93
Type: Discrete Decimal: 0 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		5	0%
1		2297	11.6%
2		17574	88.4%
Sysmiss		93	

Q4_2E: Q4_2E

Data file: TUS_Book-final-f

Overview

Valid: 19876 Invalid: 93
Type: Discrete Decimal: 0 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		5	0%
1		2697	13.6%
2		17174	86.4%
Sysmiss		93	

Q4_2F: Q4_2F

Data file: TUS_Book-final-f

Overview

Valid: 19876 Invalid: 93
Type: Discrete Decimal: 0 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		5	0%
1		1434	7.2%
2		18437	92.8%
Sysmiss		93	

Q4_2G: Q4_2G

Data file: TUS_Book-final-f

Overview

Valid: 19869 Invalid: 100
Type: Discrete Decimal: 0 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		5	0%
1		984	5%
2		18880	95%
Sysmiss		100	

Q4_3: Q4_3

Data file: TUS_Book-final-f

Overview

Valid: 19859 Invalid: 110
Type: Discrete Decimal: 0 Range: 1 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1138	5.7%
2		3253	16.4%
3		7636	38.5%
4		4425	22.3%

5		1719	8.7%
6		1688	8.5%
Sysmiss		110	

Q5_0: Q5_0

Data file: TUS_Book-final-f

Overview

Valid: 19881 Invalid: 88
Type: Discrete Decimal: 0 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1659	8.3%
2		6418	32.3%
3		9222	46.4%
4		2264	11.4%
5		318	1.6%
Sysmiss		88	

POP: pop

Data file: TUS_Book-final-f

Overview

Valid: 15244 Invalid: 4725
Type: Discrete Decimal: 0 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		15244	100%
Sysmiss		4725	

LA: la

Data file: TUS_Book-final-f

Overview

Valid: 8183 Invalid: 11786
Type: Discrete Decimal: 0 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		8183	100%
Sysmiss		11786	

EMP: emp

Data file: TUS_Book-final-f

Overview

Valid: 7846 Invalid: 12123
Type: Discrete Decimal: 0 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		7846	100%
Sysmiss		12123	

UNP: unp

Data file: TUS_Book-final-f

Overview

Valid: 337 Invalid: 19632
Type: Discrete Decimal: 0 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		337	100%
Sysmiss		19632	

INC: inc

Data file: TUS_Book-final-f

Overview

Valid: 7061 Invalid: 12908
Type: Discrete Decimal: 0 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		7061	100%
Sysmiss		12908	

QQQ8A1: QQQ8A1

Data file: TUS_Book-final-f

Overview

Valid: 7846 Invalid: 12123
Type: Discrete Decimal: 0 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		2165	27.6%
2		2220	28.3%
3		3461	44.1%
Sysmiss		12123	

FACTOR_BOOK: Factor_Book

Data file: TUS_Book-final-f

Overview

Valid: 19969 Invalid: 0 Minimum: 223.722 Maximum: 3020.917 Mean: 1048.471 Standard deviation: 316.619

Type: Continuous Decimal: 2 Range: 223.721847428637 - 3020.91729277454 Format: Numeric

FACTOR_CARD: Factor_Card

Data file: TUS_Book-final-f

Overview

Valid: 15451 Invalid: 4518 Minimum: 223.722 Maximum: 4825.781 Mean: 1156.729 Standard deviation: 441.919
Type: Continuous Decimal: 2 Range: 223.721847428637 - 4825.78139948451 Format: Numeric

DIDDD: DIDDD

Data file: DIARY_Card A

Overview

Valid: 15451 Invalid: 0 Minimum: 1 Maximum: 31 Mean: 23.923 Standard deviation: 7.461
Type: Continuous Decimal: 0 Range: 1 - 31 Format: Numeric

YEAR: ï»¿YEAR

Data file: DIARY_Card A

Overview

Valid: 15451 Invalid: 0
Type: Discrete Decimal: 0 Range: 17 - 18 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
17		15401	99.7%
18		50	0.3%

MONTH: MONTH

Data file: DIARY_Card A

Overview

Valid: 15451 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		28	0.2%
10		5259	34%
11		5140	33.3%
12		5024	32.5%

DISTRICT: DISTRICT

Data file: DIARY_Card A

Overview

Valid: 15451 Invalid: 0 Minimum: 11 Maximum: 92 Mean: 42.763 Standard deviation: 26.603
Type: Continuous Decimal: 0 Range: 11 - 92 Format: Numeric

PSU: PSU

Data file: DIARY_Card A

Overview

Valid: 15451 Invalid: 0 Minimum: 31 Maximum: 260 Mean: 116.488 Standard deviation: 60.087
Type: Continuous Decimal: 0 Range: 31 - 260 Format: Numeric

HUNO: HUNO

Data file: DIARY_Card A

Overview

Valid: 15451 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1541	10%
2		1621	10.5%
3		1551	10%
4		1517	9.8%
5		1553	10.1%
6		1526	9.9%
7		1616	10.5%
8		1492	9.7%
9		1500	9.7%
10		1534	9.9%

HHNO: HHNO

Data file: DIARY_Card A

Overview

Valid: 15451 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		15400	99.7%
2		49	0.3%
3		2	0%

PERSON: PERSON

Data file: DIARY_Card A

Overview

Valid: 15451 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		4964	32.1%
2		4518	29.2%
3		3048	19.7%
4		1713	11.1%
5		760	4.9%
6		272	1.8%
7		110	0.7%
8		41	0.3%
9		17	0.1%
10		5	0%
11		2	0%
12		1	0%

DIDYEAR: DIDYear

Data file: DIARY_Card A

Overview

Valid: 15451 Invalid: 0
Type: Discrete Decimal: 0 Range: 17 - 18 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
17		14954	96.8%
18		497	3.2%

DIDMM: DIDMM

Data file: DIARY_Card A

Overview

Valid: 15451 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		529	3.4%
2		5	0%
4		1	0%
5		1	0%
9		4	0%
10		4450	28.8%
11		5799	37.5%
12		4662	30.2%

DIDDT: DIDDT

Data file: DIARY_Card A

Overview

Valid: 15451 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1770	11.5%
2		1981	12.8%

3		2129	13.8%
4		2226	14.4%
5		2309	14.9%
6		2895	18.7%
7		2141	13.9%

DQA1: DQA1

Data file: DIARY_Card A

Overview

Valid: 11375 Invalid: 4076
Type: Discrete Decimal: 0 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		6677	58.7%
2		1559	13.7%
3		2171	19.1%
4		633	5.6%
5		335	2.9%
Sysmiss		4076	

DQA1_NEW: DQA1_New

Data file: DIARY_Card A

Overview

Valid: 11508 Invalid: 3943
Type: Discrete Decimal: 0 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		6384	55.5%
2		1559	13.5%
3		2171	18.9%
4		1059	9.2%
5		335	2.9%

Sysmiss		3943	

DQA2: DQA2

Data file: DIARY_Card A

Overview

Valid: 4895 Invalid: 10556
Type: Discrete Decimal: 0 Range: 1 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1160	23.7%
2		1249	25.5%
3		711	14.5%
4		1074	21.9%
5		273	5.6%
6		428	8.7%
Sysmiss		10556	

YEAR: ï»¿YEAR

Data file: DIARY_Card C

Overview

Valid: 14446 Invalid: 0
Type: Discrete Decimal: 0 Range: 17 - 18 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
17		14402	99.7%
18		44	0.3%

MONTH: MONTH

Data file: DIARY_Card C

Overview

Valid: 14446 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		22	0.2%
10		4996	34.6%
11		4839	33.5%
12		4589	31.8%

DISTRICT: DISTRICT

Data file: DIARY_Card C

Overview

Valid: 14446 Invalid: 0 Minimum: 11 Maximum: 92 Mean: 42.714 Standard deviation: 26.477
Type: Continuous Decimal: 0 Range: 11 - 92 Format: Numeric

PSU: PSU

Data file: DIARY_Card C

Overview

Valid: 14446 Invalid: 0 Minimum: 31 Maximum: 260 Mean: 116.182 Standard deviation: 59.937
Type: Continuous Decimal: 0 Range: 31 - 260 Format: Numeric

HUNO: HUNO

Data file: DIARY_Card C

Overview

Valid: 14446 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1444	10%
2		1535	10.6%
3		1451	10%
4		1440	10%
5		1440	10%
6		1431	9.9%
7		1480	10.2%
8		1385	9.6%
9		1386	9.6%
10		1454	10.1%

HHNO: HHNO

Data file: DIARY_Card C

Overview

Valid: 14446 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		14398	99.7%
2		47	0.3%
3		1	0%

PERSON: PERSON

Data file: DIARY_Card C

Overview

Valid: 14446 Invalid: 0
Type: Discrete Decimal: 0 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		4681	32.4%
2		4218	29.2%
3		2845	19.7%
4		1591	11%
5		696	4.8%
6		254	1.8%
7		102	0.7%
8		36	0.2%
9		15	0.1%
10		5	0%
11		2	0%
12		1	0%

DQC01: DQC01

Data file: DIARY_Card C

Overview

Valid: 14362 Invalid: 84
Type: Discrete Decimal: 0 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		4341	30.2%
2		5083	35.4%
3		4285	29.8%
4		653	4.5%

Sysmiss		84	

DQC02: DQC02

Data file: DIARY_Card C

Overview

Valid: 14229 Invalid: 217
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		3345	23.5%
2		10884	76.5%
Sysmiss		217	

DQC03: DQC03

Data file: DIARY_Card C

Overview

Valid: 13525 Invalid: 921
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		11586	85.7%
2		1939	14.3%
Sysmiss		921	

DQC03_NEW: DQC03_New

Data file: DIARY_Card C

Overview

Valid: 13857 Invalid: 589
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		10992	79.3%
2		2865	20.7%
Sysmiss		589	

DQC04: DQC04

Data file: DIARY_Card C

Overview

Valid: 2660 Invalid: 11786
Type: Discrete Decimal: 0 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		676	25.4%
2		415	15.6%
3		225	8.5%
4		245	9.2%
5		1099	41.3%
Sysmiss		11786	

DQC05: DQC05

Data file: DIARY_Card C

Overview

Valid: 6518 Invalid: 7928
Type: Discrete Decimal: 0 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		5215	80%
2		993	15.2%
3		104	1.6%

4		206	3.2%
Sysmiss		7928	

DQC06: DQC06

Data file: DIARY_Card C

Overview

Valid: 2866 Invalid: 11580
Type: Discrete Decimal: 0 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1691	59%
2		1175	41%
Sysmiss		11580	

Download related resources

Reports

Discription of Data file

Title	Discription of Data file
Filename	Discription of Data file.pdf

Other materials

TUS Variable list

Title	TUS Variable list
Filename	TUS Variable list.xlsx

TUS Schedule_English

Title	TUS Schedule_English
Filename	TUS Schedule_English.pdf

TUS diary_English

Title	TUS diary_English
Filename	TUS diary_English.pdf

LFS demography section 2017

Title	LFS demography section 2017
Filename	LFS demography section 2017.pdf