



International
Conference of
Labour Statisticians
11-20 October 2023



Measurement of unpaid domestic and care work

Measurement of unpaid domestic and care work

► **Mesure du travail domestique et des activités de soin et services à la personne non rémunérés**

Medición del trabajo doméstico y de cuidados no remunerado

Participants in the Conference are invited to indicate their support for the continuation of work to support countries in attaching light time-use modules to their LFS to improve the measurement of own-use provision of service work.

Les participants à la Conférence sont invités à exprimer leur soutien à la poursuite des travaux visant à aider les pays à ajouter à leur enquête sur la main-d'œuvre des modules simplifiés d'utilisation du temps afin d'améliorer la mesure de la fourniture de services pour la consommation personnelle.

Se invita a los participantes en la Conferencia a que indiquen si apoyan la continuación de la labor encaminada a ayudar a los países a agregar módulos simples sobre uso del tiempo en sus encuestas de fuerza de trabajo con el fin de mejorar la medición del trabajo de producción de servicios para el autoconsumo.

► Introduction

Resolution I of the 19th ICLS signified a major change in the measurement of productive activities in official statistics.

Among other important changes, **own-use provision of service work**, also termed **“unpaid domestic and care work”**, was brought within the reference scope of activities for labour force statistics, for the first time.

The 19th ICLS standards set out **a comprehensive conceptual framework and attendant reference definitions** to underpin the production of statistics on OPS in national labour force surveys.

Operationalisation of the standards for the measurement of OPS has, however, lagged – in large part due to the cost and complexity of the default measurement approach – **the independent time use survey**.

► Measurement of unpaid domestic and care work

Session outline

- Conceptual framework
- Parallel developments
- Data sources
- Statistical indicators
- Priority areas for piloting
- Module design, development, and testing
- Features of the new LFS add-on time-use modules
- Conclusions and points for reflection

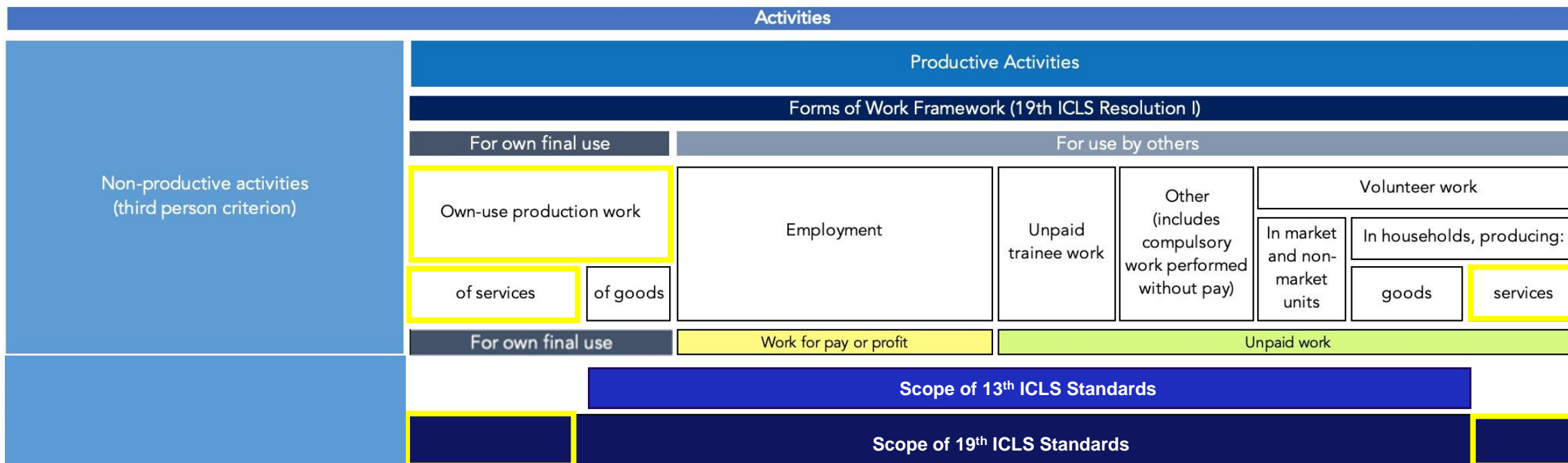
- Room Document 7: Measurement of unpaid domestic and care work

► Conceptual framework

- **1982 (13th ICLS standards) “Economically active population”**
 - “Employment”, “unemployment”, “not economically active”
 - All people eligible for one ‘status’ only
 - “Unpaid household services” not recognised within the framework
- **2013 (19th ICLS standards) “Work, employment and labour underutilization”**
 - New statistical reference concept of “work”
 - All paid and unpaid work recognised in the ‘forms of work framework’
 - Five mutually exclusive forms of work identified for measurement
 - Fundamental shift from 1982 standards which collapsed a wide range of paid and unpaid activities within a single category of “employment”
 - **Key issue** – each of the different forms of work are specified for separate measurement and reporting

Conceptual framework

“Work comprises any activity performed by persons of any sex and age to produce goods or to provide services for use by others or for own use”



Conceptual framework

Own-use production of goods

- (i) producing and/or processing for storage agricultural, fishing, hunting and gathering products;
- (ii) collecting and/or processing for storage mining and forestry products, including firewood and other fuels;
- (iii) fetching water from natural and other sources;
- (iv) manufacturing household goods (such as furniture, textiles, clothing, footwear, pottery or other durables, including boats and canoes);
- (v) building, or effecting major repairs to, one's own dwelling, farm buildings, etc.

Reference period: Four weeks or one calendar month (performed activity for at least one hour)

For own final use

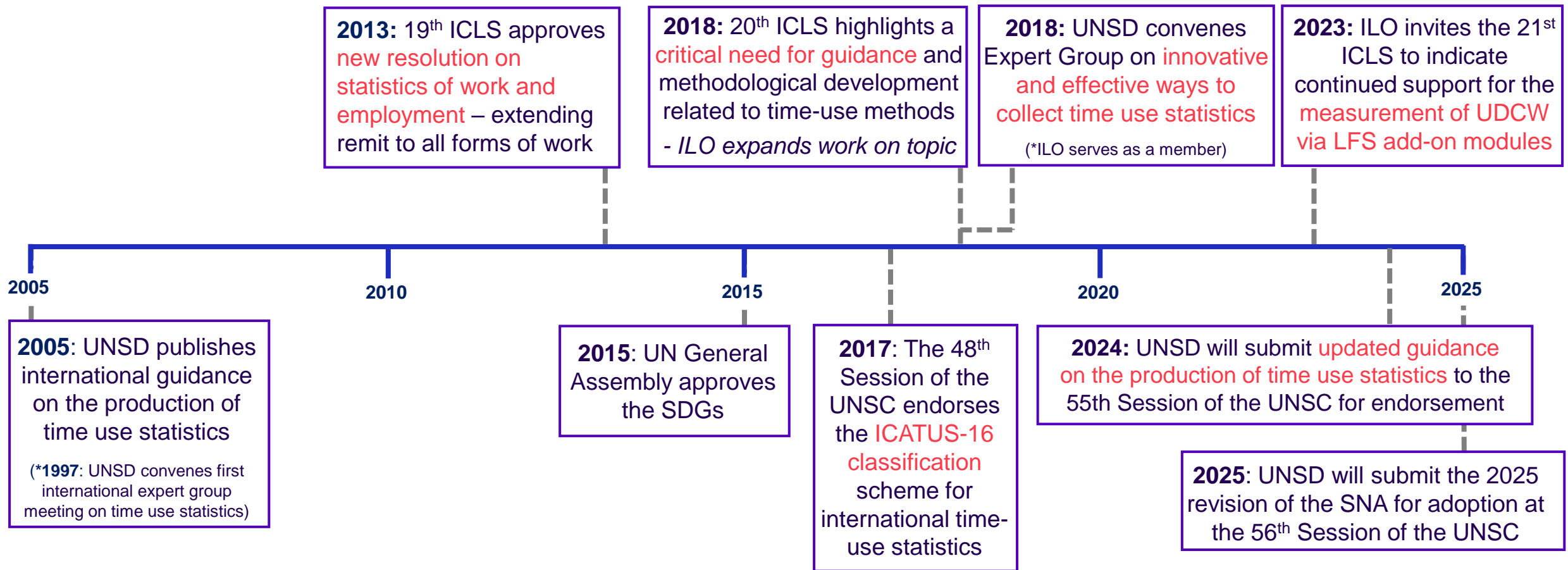
...production where the intended destination of the output is **mainly** for final use...or final consumption by household members, **or by family members living in other households**

Own-use provision of services

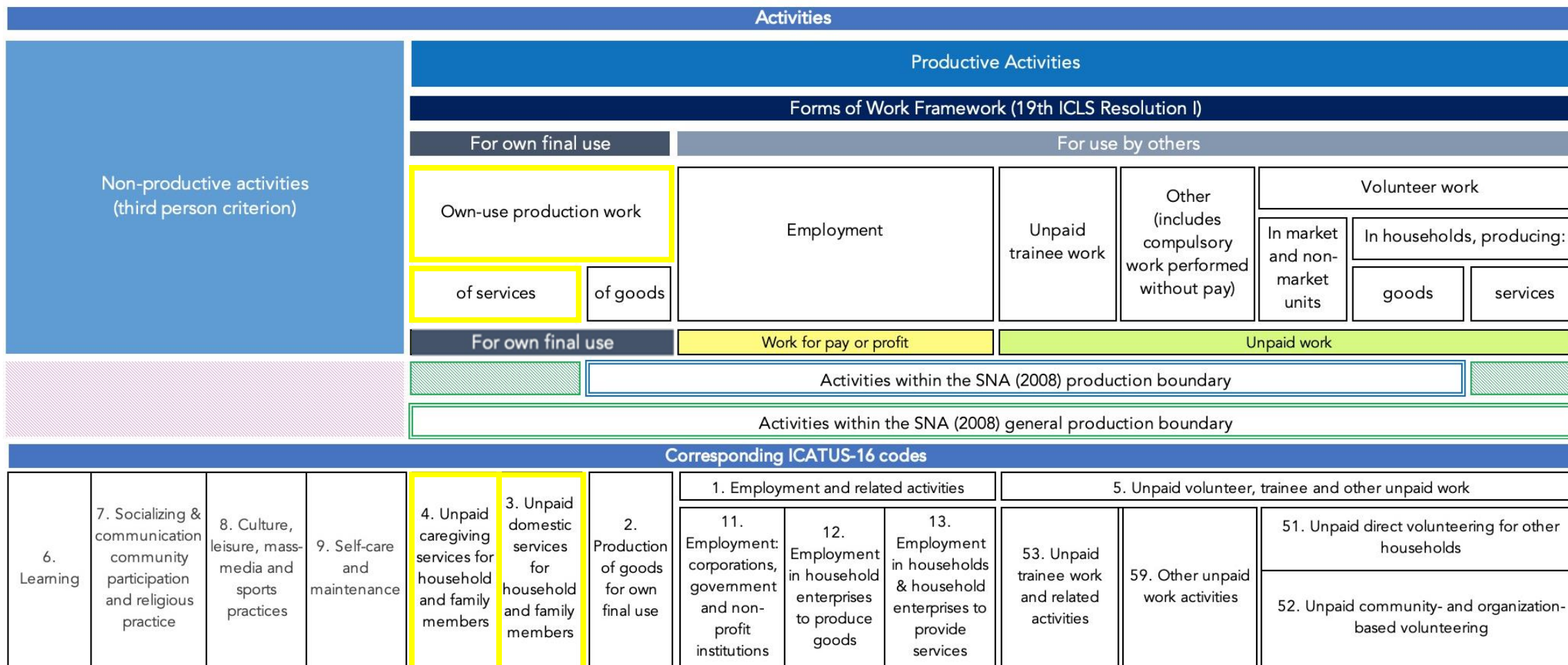
- (i) household accounting and management, purchasing and/or transporting goods;
- (ii) preparing and/or serving meals, household waste disposal and recycling;
- (iii) cleaning, decorating and maintaining one's own dwelling or premises, durables and other goods, and gardening;
- (iv) childcare and instruction, transporting and caring for elderly, dependent or other household members and domestic animals or pets, etc.;

Reference period: One or more 24-hour days within a seven day or one week period (performed activity for at least one hour)

Parallel developments in measurement of unpaid domestic and care work



Parallel developments in measurement of unpaid domestic and care work



Parallel developments in measurement of unpaid domestic and care work

19 th ICLS forms of work framework: Own-use provision of services, Activity clusters		Corresponding ICATUS-16 Divisions	
(i) Household accounting and management, purchasing and/or transporting goods		ICATUS Major Division 3: Unpaid domestic services for household and family members ICATUS Divisions (3_) 35: Household management for own final use 37: Shopping for own household and family members 38: Travelling, moving, transporting, or accompanying goods or persons related to unpaid domestic services for household and family members 39: Other unpaid domestic family members	
	(ii) Preparing and/or serving meals, household waste disposal and Recycling	ICATUS Divisions at 2-digit 31: Food and meals management 32: [Cleaning and maintenance of own dwelling and surroundings] ²⁰ 39: Other unpaid domestic family members	(iii) Cleaning, decorating, and maintaining one's own dwelling or premises, durables and other goods, and gardening 32: Cleaning and maintenance of own dwelling and surroundings 33: Do-it-yourself decoration, maintenance, and repair 34: Care and maintenance of textiles and footwear 39: Other unpaid domestic services for household and family members
		(iv) Childcare and instruction, transporting and caring for elderly, dependent or other household members and domestic animals or pets, etc.	ICATUS Major Division 4: Unpaid caregiving services for household and family members ICATUS Divisions (4_) 41: Childcare and instruction (416: Minding children (passive care)) 42: Care for dependent adults (425: Passive care of dependent adults) 43: Help for non-dependent adult household and family members 44: Travelling and accompanying goods or persons related to unpaid caregiving services for household and family members 49: Other activities related to unpaid caregiving services for household and family members ICATUS Divisions (3_) 36: [Pet care] ²¹

Parallel developments in measurement of unpaid domestic and care work

➤ SDG 5: Gender Equality

“Achieve gender equality and empower all women and girls”

➤ SDG Target 5.4

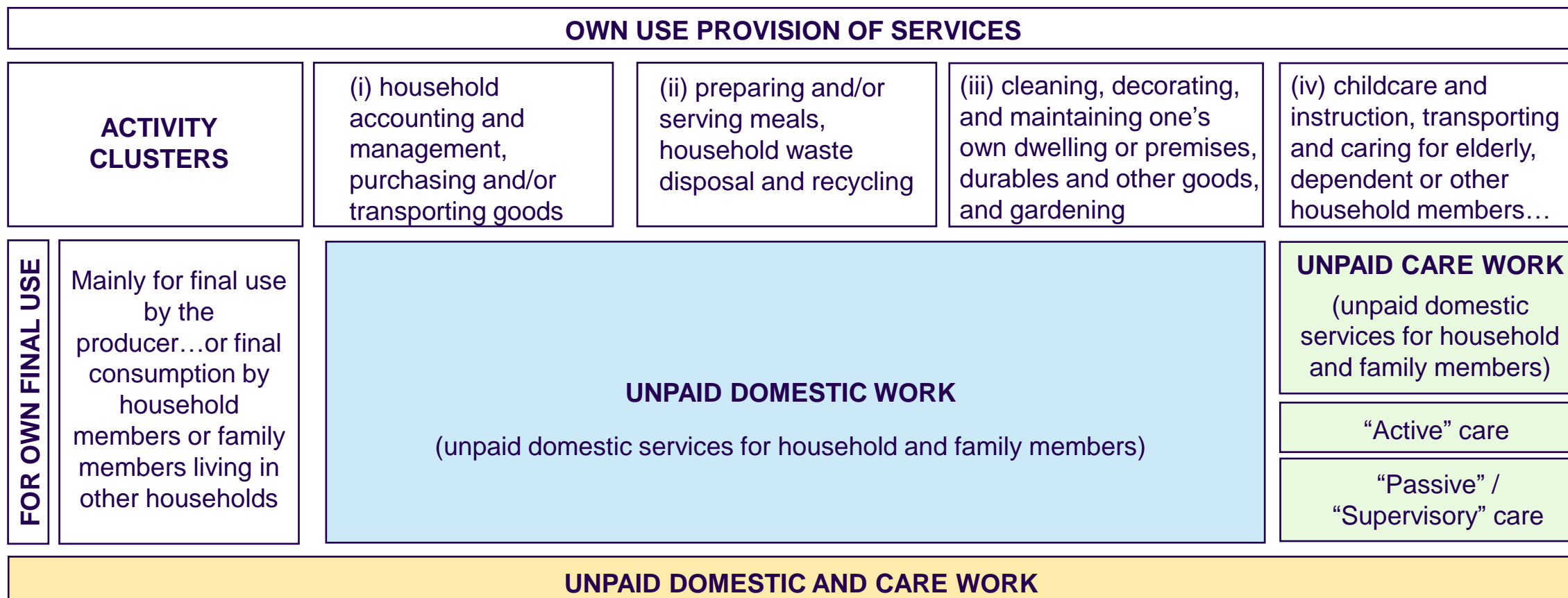
“Recognize and value unpaid care and domestic work through the provision of public services, infrastructure and social protection policies and the promotion of shared responsibility within the household and the family as nationally appropriate”

➤ SDG Indicator 5.4.1

“Proportion of **time spent on unpaid domestic and care work**, by sex, age, location”



Parallel developments in measurement of unpaid domestic and care work



Data sources

“Labour force surveys are a useful source when the objective is to capture general patterns of participation of the population in different forms of work...short add-on modules or supplements may be attached”*

Labour force surveys (LFS)

The main source of statistics on:

- Labour market indicators
- Job quality and working conditions for persons in employment & unpaid trainee work
- Labour under-utilisation, unemployment and time-related under-employment

Time-use surveys (TUS)

The main source of statistics on:

- Participation in own-use production work
 - Production of goods
 - Provision of services
- Time spent in own-use production work
 - Production of goods
 - Provision of services
- Total working time

Scope to combine strengths – via add-on time-use module attached to LFS

*Source: Resolution 1, 19th ICLS (2013) paragraph 67

Data sources

ICLS/20/2018/3

INTERNATIONAL LABOUR ORGANIZATION

Department of Statistics

Report III

Report of the Conference

20th International Conference of Labour Statisticians
(Geneva, 10–19 October 2018)

“Delegates...highlighted the critical need for guidance and methodological development related to time-use methods. Related to this, there is an ever-increasing demand on countries to generate statistics on unpaid work activities. Multiple delegates recounted their experiences in time-use measurement and the many challenges they faced, both with full time-use surveys and the inclusion of modules on time-use in questionnaires. The development of standardized methodologies and guidance would be of great benefit and should cover methods of data collection, but also analysis and use of the data generated which have also proven to be complicated.”

Source: ILO (2018) ICLS/20/2018/3 Report III, para. 126.

Data sources: Example full time-use diary

Time	What were you doing? <i>Record your main activity for each 10-minute period from 07.00 to 10.00!</i> Only one main activity on each line! Distinguish between travel and the activity that is the reason for travelling.	What else were you doing? <i>Record the most important parallel activity.</i>	Did you use a computer, smart device, internet, online tool, or similar technology or device for doing this? Yes	Where were you? <i>Record the location or transport.</i> e.g. at home, at friend's school, at workplace, in shop, on foot, on bicycle, motorbike, on bus, ...
07:00-07:10	<i>Woke up the children</i>		<input type="checkbox"/>	<i>At home</i>
07:10-07:20	<i>Had breakfast</i>	<i>Talked with my family</i>	<input type="checkbox"/>	↓
07:20-07:30	—"–	—"–	<input type="checkbox"/>	
07:30-07:40	<i>Cleared the table</i>	<i>Listened to the radio</i>	<input checked="" type="checkbox"/>	
07:40-07:50	<i>Helped the children dress</i>	<i>Talked with my children</i>	<input type="checkbox"/>	↓
07:50-08:00	<i>Went to the day care centre</i>	—"–	<input type="checkbox"/>	<i>On foot</i>
08:00-08:10	<i>Went to work</i>	<i>Read the newspaper</i>	<input checked="" type="checkbox"/>	<i>Bus</i>
08:10-08:20	—"–	—"–	<input checked="" type="checkbox"/>	—"–
08:20-08:30	<i>Work</i>	↗	<input type="checkbox"/>	<i>Workplace</i>

Key features

- 24-hour reference (=>1 'diary days')
- Open activity fields (verbatim phrasing)
- Compatible with open & closed time slots
- Accommodates simultaneity
- Accommodates context
- Some flexibility in mode and administration
- Filled retrospectively or contemporaneously
- High respondent burden
- Resource intensive processing phase

Source: Eurostat (2018) Harmonised European Time Use Surveys: 2018 guidelines

► Data sources: Example stylised time use sequence (diary analogue)

	Reference period: day	Reference period: week
Essential ICATUS31	C1.a. (Yesterday/Assigned day/Last week) did you cook, prepare, or heat meals, set up or clear the table or wash the dishes? 1. Yes→C1.b 2. No→C2.a	
	C1.b How much time did you spend on it? [] hours and [] minutes	Hours and minutes Monday to Friday [] and [] Saturday and Sunday [] and []
Essential ICATUS32	C2.a. (Yesterday/Assigned day/Last week) did you clean the inside or outside of the dwelling; dispose of, separate, or recycle the garbage; or water plants in your garden? 1. Yes→C2.b 2. No→C3.a	
	C2.b How much time did you spend on it? Please include commuting and waiting times for waste recycling, if applicable. [] hours and [] minutes	Hours and minutes Monday to Friday [] and [] Saturday and Sunday [] and []
Essential ICATUS36	C3.a. (Yesterday/Assigned day/Last week) did you take care of a family pet (<i>feeding, bathing, taking them for walks, or cleaning their space</i>) or use veterinary or pet services? 1. Yes→C3.b 2. No→C4.a	
	C3.b Including commuting and waiting times, how much time did you spend on it? [] hours and [] minutes	Hours and minutes Monday to Friday [] and [] Saturday and Sunday [] and []

Key features

- Direct questions on participation and summed time spent in specified activities (exhaustive list)
- Actual or usual 24-hour or 7-day reference (Difficult to constrain in practice)
- ~~Accommodates simultaneity~~
- [Accommodates context]
- Some flexibility in mode and administration
- Filled retrospectively ~~or contemporaneously~~
- High cognitive burden
- Lessens processing phase in comparison to full diary

Statistical indicators

Resolution I

Resolution concerning statistics of work, employment and labour underutilization

Preamble

The 19th International Conference of Labour Statisticians, Having reviewed the relevant texts of the resolution concerning statistics of the economically active population, employment, unemployment and underemployment adopted by the 13th International Conference of Labour Statisticians (1982) and the amendment of its paragraph 5 adopted by the 18th Conference (2008), the resolution concerning the measurement of underemployment and inadequate employment situations adopted by the 16th Conference (1990), as well as the guidelines endorsed therein concerning treatment in employment and unemployment statistics of persons on extended absences from work, and the guidelines on the implications of employment promotion schemes on the measurement of employment and unemployment, endorsed by the 14th Conference (1987),

Recalling the requirements of the Labour Statistics Convention, 1985 (No. 160), and the accompanying Labour Statistics Recommendation, 1985 (No. 170), and the need for coherence with other international statistical standards, particularly regarding the system of national accounts, working time, employment-related income, child labour, status in employment and work in the informal economy,

Recognizing the need to revise and broaden the existing standards in order to enable better statistical measurement of participation of all persons in all forms of work and in all sectors of the economy, of labour underutilization, and of interactions between different forms of work, as well as to provide guidelines on a wider set of measures than previously defined internationally, thereby enhancing the relevance and usefulness of the standards for countries and territories¹ at all stages of development,

Calling attention to the usefulness of these standards to enhance the international comparability of the statistics, to their contribution to the measurement of decent work and of well-being of households and society in general, thereby supporting and facilitating the post-2015 development agenda, as well as to the achievement of gender justice,

Acknowledging that the relevance of measures of work in a given country will depend on the nature of its society, labour markets and all user needs, and that their implementation will therefore, to a certain extent, be determined by national circumstances,

Adopts this 11th day of October 2013 the following resolution in substitution for the resolutions of 1982 and of 2008, and for paragraphs 9(1) and 9(1) of the resolution of 1990, as well as for the guidelines from 1987 and 1990 cited above.

Objectives and scope

1. This resolution aims to set standards for work statistics to guide countries in updating and integrating their existing statistical programmes in this field. It defines the statistical concept of work for reference purposes and provides operational concepts, definitions and guidelines for:

- (a) distinct subsets of work activities, referred to as *forms of work*;
- (b) related classifications of the population according to their *labour force status and main form of work*;
- (c) measures of labour underutilization.

¹ Hereinafter referred to as "countries".

71. A set of indicators that serves the principal objectives of the statistics should be selected by countries for dissemination according to the relevant reporting periodicities, as recommended in paragraph 56. Indicators should be computed for the population as a whole and disaggregated by sex, specified age groups (including separate categories for youth), level of educational attainment, geographic region, urban and rural areas, and other relevant characteristics taking account of the statistical precision of the estimates.

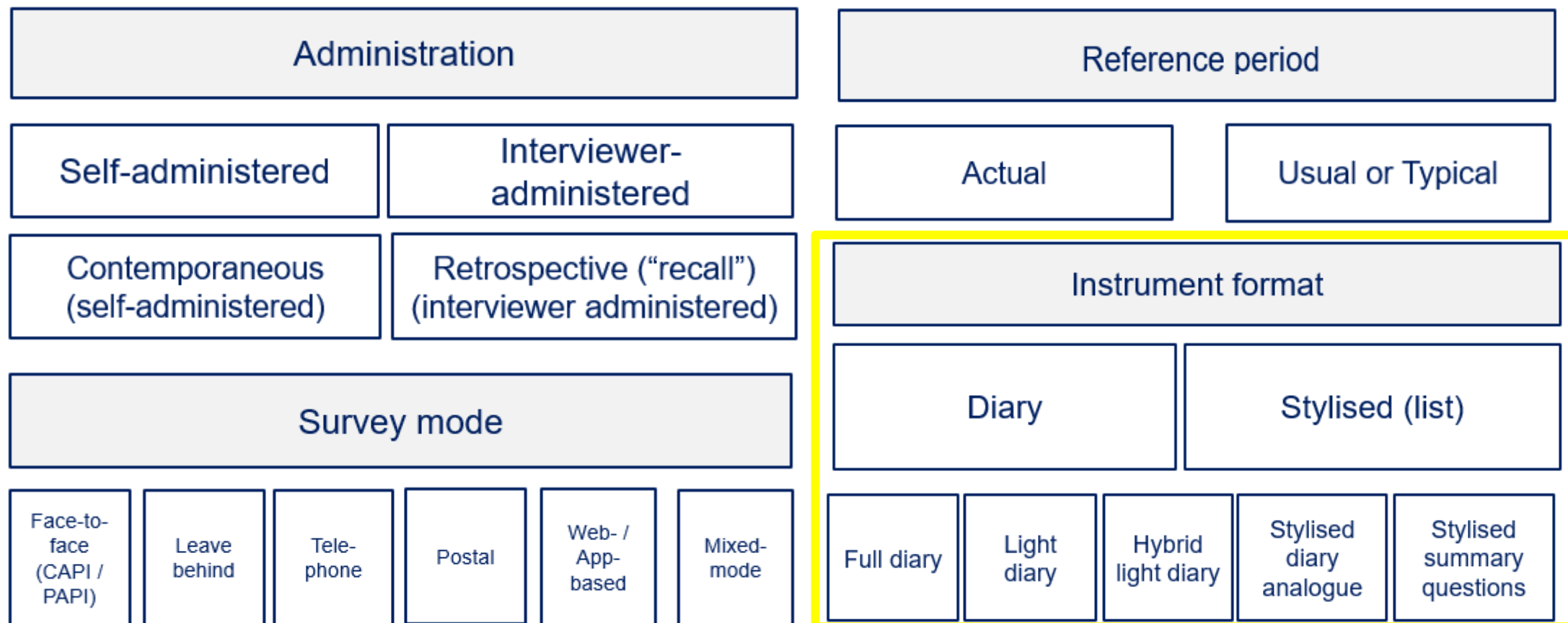
74. Indicators for the population of working age in own-use production work, in unpaid trainee work and in volunteer work include:

- (a) headcounts, participation rates and volume measures by activity cluster of own-use producers of goods;
- (b) headcounts, participation rates and volume measures by activity cluster of own-use providers of services;
- (c) headcounts, participation rates and volume measures by programme type of unpaid trainees;
- (d) headcounts, participation rates and volume measures by type of economic unit (market units/non-market units/households) of volunteer workers.

Source: Resolution 1, 19th ICLS (2013, page 15, paragraphs 71, 74)

Priority areas for testing

- Key decision points



Priority areas for testing

- Key decision points (Diary format)

Activity classification scheme

Pre-coded activities

Post-coded activities

Standardised
International

Standardised,
Regional

Non-standardised

Timing and duration of activities

Open episodes
(specification of starting
and ending times)

Closed episodes (reference
period divided into 5 minute –
60 minute 'slots')

Treatment of multi-tasking and simultaneity

"Global" concurrent field
(simultaneous activities
for each "primary")

Targeted concurrent
field for each "primary"

Targeted summary /
recovery questions

Contextual items

Location

With
whom

For
whom

Remuner-
ation

ICT
usage

Affect

- Minimum requirements

- Analytically important

- Informative additions

Priority areas for testing

- Sampling and fielding considerations

Proxy response is (normally) inadmissible
(exceptions for young children)

Sampling of respondents

Sampling of “time dimension”

All eligible
household
members

One eligible
couple
**(probabilistically
selected)**

One eligible
individual
**(probabilistically
selected)**

Timing of data collection

Non-contact conversion strategies

Selection of “diary days”

Pre-assignment

Pending recovery

Number of diary days

Probabilistic
re-assignment

Convenience-based
rescheduling

► Instrument design, development, and testing - priority areas

- **Bar on proxy response for the time use module**

- The (probabilistically sampled) individual(s) must respond directly for the time use module
- May increase the number of re-visits required to obtain response

- **Inclusion of “time dimension” in the sample design for the time use module**

- Time use sample designs probabilistically assign response units to a designated “diary” day to:
 - i. Achieve a representative sample of days of the week
 - ii. Avoid selection bias (“convenient-day” may systematically differ from other days)
 - iii. Permit probabilities of selection to be calculated

- **Strict adherence pits high response rates against inflated survey costs and complexity**

- Strategies for the recovery of pending interviews can resolve this tension (together with weights)

- **Probabilistic sampling of respondent(s) within households**

- Minimum of one respondent per [selected] household probabilistically selected to respond to the time use module
- May increase the number of re-visits required to obtain response
- Balance between analytical goals, survey costs, and statistical efficiency of the survey design

Instrument design, development, and testing- priority areas

Key features of the pilot light time-use instruments, sample strategy, and field operations for quantitative testing

[Aspects specified for targeted testing]

Interviewer administered (face-to-face) CAPI mode

24 hour “yesterday” recall light diary **and** stylised listing

96 x 15-minute fixed episodes (light diary) – drop-down roster format

Pre-coded activity listing (harmonised to ICATUS-16)

(Conditional) context variables: location /co-presence / for whom / remuneration

[Measurement of simultaneity / multi-tasking targeted for testing]

[Code scheme and contextual variables targeted for testing]

Probabilistic pre-assignment to designated ‘diary day’

[Pending recovery schemes targeted for testing]

One eligible respondent **OR** couple dyad per household (probabilistically selected)

[Bar on proxy reporting for TU module]

[Eligible population based on parent survey (age 14 or 15+)]

Instrument design, development, and testing

Pilot phase	Main objectives	Location	Timing
1. Rapid Ethnographic Assessment (REA)	<ul style="list-style-type: none"> Identify potential for reporting gaps. Assess salience of "passive" care responsibilities and clock-time 	India (Haryana state) Three field sites: (urban / rural / "remote")	December 2021
2. Cognitive Interviewing (CI) n = 50	<ul style="list-style-type: none"> Assess respondent comprehension, recall, retention, interpretation, and salience 	Indonesia Three field sites: (urban / rural / "remote")	August 2022
3. Small-scale trial n = 910	<ul style="list-style-type: none"> Assess performance of pre-coded activity list & contextual items Trail CAPI tool 	Indonesia Three field sites: (urban / rural / "remote")	October – November 2022
4. Survey Experiment 1 n = 1,920	<ul style="list-style-type: none"> Evaluate performance of alternative pending recovery strategies Evaluate performance of global simultaneity field 	India (Haryana state) Three field sites: (urban / rural / "remote")	November - December 2022
5. Survey Experiment 2 n = 1,120	<ul style="list-style-type: none"> Assess concordance of light diary and stylised estimates 	Lesotho Three field sites: (urban / rural / "remote")	November - December 2022
6. Validation Exercise (CI) n = 28	<ul style="list-style-type: none"> Validate updates to item and script wording 	Lesotho Two field sites: (urban / rural)	August – September 2023
7. Expert Review	<ul style="list-style-type: none"> Subject tools to expert scrutiny 	Global	August – September 2023

Features of the new LFS add-on time-use modules (hybrid light diary)


Feature		Summary details
Format		Hybrid light diary
Target population		Identical with population for labour force survey (working age population, 15 years old and above), no limitations imposed on labour force status or other characteristics
Mode		Face-to-face interviewer administered
Administrative	Activity timing	Fixed episodes (96 x 15-minute episodes)
Reference	Activity coding	Respondent narrates diary day verbatim. Interviewer selects from 40 pre-coded activities + "other, specify". Codes aligned to the UN International Classification of Activities for Time Use Statistics 2016 (ICATUS-16) coding scheme.
Pending / (recommended)	Contextual items	Four <i>conditionally activated</i> contextual items (location, co-presence, beneficiary, market orientation) to support assignment to forms of work / ICATUS-16 major divisions
Respondent	Treatment of supervisory / passive care	Dedicated recovery series activated on completion of the diary day. Separate items target supervision / passive care of children and adults
	Treatment of simultaneity / multi-tasking	Optional fields to record multiple activities as occurring simultaneously (i.e., during one or more of the same 15-minute episodes).

Features of the new LFS add-on time-use modules (hybrid light diary)

ICATUS DIRECTORY		ICATUS: HIERARCHICAL CLASSIFICATION								
	ACTIVITY CODE	ONE	TWO	THREE	FOUR	FIVE FIVE	SIX	SEVEN	EIGHT	NINE
9	1 Sleeping or napping									91
	2 Personal hygiene and health									93, 94
	3 Eating or drinking									92
	4 Cooking / baking / preparing / serving meals, snacks, beverages + related tasks (cleaning dishes, storing food and drinks...)	11, 13		31		522				
	5 Manufacturing / processing foods, beverages, herbs, medicines, tobacco	127	221			519, 529				
	6 Cleaning and tidying indoors	11, 13		321, 324, 325, 329		519, 529				
	7 Outdoor cleaning and upkeep	11, 13		322, 323, 324, 329		519, 529				
	8 Pet care (includes feeding, exercising, cleaning, grooming, taking to vet)	11, 13		36		519, 529				
	9 Decorating or minor repairs, maintenance of buildings, durable goods, vehicles, machinery	11, 13		33		519, 529				
	10 Laundry / repair or maintenance of clothes, textiles, shoes	11, 13		34		519, 529				
	11 Shopping for/purchasing goods	11, 13		37		512				
	12 Paying bills, budgeting, administration, planning, organising	11, 13		35	417, 426	524				
	13 Providing physical care or comforting children (feeding, cleaning, bathing, giving medical care, soothing...)	11, 13			411, 412	513				
	14 Teaching, training, helping, talking with, or reading to children	11, 13			413, 414	513				
	15 Playing games and sports with children	11, 13			415	513				
	16 Attending children's sports or games match, play, dance or talent show, or similar (includes training, practice, rehearsals)	11, 13			416	513				
	17 [Supervising / minding / watching over / keeping an eye on] children	11, 13			416	513				
	18 Providing physical care, practical assistance, or emotional support to adults	11, 13			421-424, 426, 429, 431-439	514				
	19 [Supervising / minding / watching over / keeping an eye on] ill, injured, frail, or disabled adults who require assistance	11, 13			425	514				
	20 Waged or salaried employment / self-employment / paid traineeship	11, 12, 13								
	21 Helping without pay in a farm or business enterprise	12, 13				515				
	22 Looking for paid work or setting up a new business	16, 17								
	23 Unpaid traineeship or internship					53				
	24 Volunteering / community or social organising / environmental / nature conservation / protection of wild or street animals					51, 52				
	25 Studying, learning	15					61, 62, 63, 69			
	26 Growing crops, including kitchen garden, (clearing, planting, fertilising, irrigating, weeding, picking / harvesting)	121	211			529				
	27 Tending to livestock (accompanying while grazing, milking, gathering wool / eggs / dung / other animal products)	122	212			529				
	28 Gathering / processing firewood, straw	129	241			529				
	29 Fetching water from natural and other source	129	242			529				
	30 Fishing / Aquaculture / Forestry / Logging / Gathering wild products / (hunting or trapping animals)	123 - 125, 129	213 - 217			529				
	31 Mining, quarrying / construction, major renovations, or major repairs	126, 128	218, 230			529				
	32 Weaving, knitting, sewing, embroidering, tanning, bead work, textile- / leather- / metal-, wood- / stone- / brickwork	127	222 - 229			529				
	33 Socializing, visiting with, talking to friends / family / neighbours							71		
	34 Religious practice (individual or collective)							74		
	35 Participating in community festivals, celebrations							72, 73		
	36 Attending cultural / entertainment / sports events								81	
	37 Playing sports or doing exercise								83	
	38 Watching tv shows, movies, online visual media / Reading for leisure / Listening to music, radio, podcasts, online audio media								84	
	39 Hobbies, games, pass-times (includes resting / relaxing, "doing nothing")								82, 85	
9	40 Travelling or commuting / Transporting or accompanying people or goods	18	25	38	44	54	64	75		95
9	41 Other: Specify	129, 139	----	----	----	----	----	----	----	----
	42 NOTHING ELSE									
	97 DON'T KNOW									

Features of the new LFS add-on time-use modules (hybrid light diary)

slot	Closed episodes					IF LDB_1 NE 1 (SLEEPING)	IF LDB_1B NE 2 – 42 “NOTHING ELSE”		IF LDB_1 NE 40 “TRAVEL”	IF LDB_1 = 40 “TRAVEL”	IF LDB_1 NE 1 (SLEEPING)	CONDITIONAL ON LDB_1 / LDB_1B	CONDITIONAL ON LDB_1 / LDB_1B+ LDB_4 / LDB_6
				LDB_1: Activity One		LDB_1B: Activity Two [OPTIONAL FOR COUNTRIES]			LDB_2: Location	LDB_2A: Travel reason	LDB_3: Co-Presence	LDB_4: For Whom	LDB_5: Market orientation
				Thinking back to yesterday, what were you doing at 4am?	...Until when?	Were you doing anything else at the same time as [LDB_1]?	PROBED RESPONSE: -ACTIVATES ONCE- “For instance, were you talking with a family member, friend, or neighbour, or [looking after, minding, or keeping an eye on] a child, or listening to the radio or watching television...”	...Until when?	Where were you when you were [LDB_1]?	What was the <u>main</u> reason for this travel?	IF LDB_1 NE 40 “TRAVEL”: Who was there with you when you were [LDB_1]?	Who did you <u>mainly</u> do [LDB_1] for?	Are the products from [LDB_1] intended...?
				Subsequent loops: What did you do next?					[FLAG ACTIVATES if location changes from one iteration of LDB_1 to another, in the absence of “Travel” episode]		That is, close enough that you could see them, or hear them if they called for you?	Who did you <u>mainly</u> do [LDB_1B] for?	Who did you <u>mainly</u> do [LDB_1B] for?
				CODE LIST DROP DOWN MENU: 40 pre-coded activities	DROP DOWN ROSTER: [15 minute closed episodes]	CODE LIST DROP DOWN MENU: 40 pre-coded activities	CODE LIST DROP DOWN MENU: 40 pre-coded activities	DROP DOWN ROSTER: [15 minute closed episodes]	CODE LIST DROP DOWN MENU	CODE LIST DROP DOWN MENU	CODE LIST DROP DOWN MENU	CODE LIST DROP DOWN MENU	CODE LIST DROP DOWN MENU
1	04:00	-	04:15										
...	...	-	...										
96	03:45	-	04:00										

 Items recording simultaneity, optional for countries

Features of the new LFS add-on time-use modules (hybrid light diary)

Hour	IF RSB_1 = 01 (YES)			IF RSB_4 = 01 (YES)		
	Supervisory care, children			Supervisory care, adults		
	RSB_1	RSB_2	RSB_3	RSB_4	RSB_5	RSB_6
	Were there any times yesterday when you were [supervising / minding / watching over] a child aged under 18, staying close by – <i>that is close enough to see or hear them</i> – and ready to respond in case of need?	When was that?	What was their relationship to you?	Were there any times yesterday when you were [supervising / minding / watching over] an adult aged 18 or over who needs help with daily life, staying close by – <i>that is close enough to see or hear them</i> – and ready to respond in case of need?	When was that?	What was their relationship to you?
CLOSED EPISODES: 96 x 15 minute slots	CODES: 01: YES 02: NO 97: DON'T KNOW	DROP DOWN ROSTER: [15 Minute closed episodes <u>within LDB 1 Activity Blocks</u>]	CODE LIST DROP DOWN MENU (Multiple responses permitted)	CODES: 01: YES 02: NO 97: DON'T KNOW	DROP DOWN ROSTER: [15 Minute closed episodes <u>within LDB 1 Activity Blocks</u>]	CODE LIST DROP DOWN MENU (Multiple responses permitted)
04:00 - 04:15						
... - ...						
03:45 - 04:00						

Next steps

➤ **Closing current project** (with support from data2x^o)

- New LFS light time-use measurement modules suitable for low- and middle-income countries developed and validated – undergoing finalisation ahead of publication this month
- Integration of practical guidance and tools in new global UN and ILO guidance and capacity-building activities

➤ **Supporting measurement at scale**

- Dissemination and advocacy of new measurement tools
- Demonstration at scale: Technical assistance for national level uptake and data to policy in strategic LMICs
- Continued inputs into UNSD coordinated EG TUS for the updating of international guidance on TU measurement
+ Continued inputs into UNSD coordinated SNA revisions

► Conclusions and points for reflection

- Participants are invited to share experiences of implementing measurement of unpaid domestic and care work and time-use measurement in line with international standards.
- Participants in the Conference are invited to indicate their support for the continuation of the ILO's work to support countries to integrate light time-use measurement within their LFS programmes, in order to improve the measurement of OPS work alongside other forms of work.
- Participants are invited to indicate interest in implementing the new modular tools for the measurement of OPS.