

LFS_ESQRS_A_CY_2021_0000 National Reference Metadata in ESS Standard for Quality Reports Structure



(ESQRS)

Compiling agency: Statistical Service of Cyprus

Eurostat metadata
Reference metadata
1. Contact
2. Statistical presentation
3. Statistical processing
4. Quality management
5. Relevance
6. Accuracy and reliability
7. Timeliness and punctuality
8. Coherence and comparability
9. Accessibility and clarity
10. Cost and Burden
11. Confidentiality
12. Comment
Related Metadata

Annexes (including footnotes)

For any question on data and metadata, please contact: Eurostat user support

1. Contact		<u>Top</u>
1.1. Contact organisation	Statistical Service of Cyprus	
1.2. Contact organisation unit	Methodology, Statistical Dissemination, Prices, Labour Market, Labour Costs and ICT Surveys	
1.5. Contact mail address	Michael Karaolis Str., 1444 Nicosia, Cyprus	

2. Statistica	al presentatio	n		<u>Top</u>							
Please take note of the abbreviations used in the report											
Abbreviation Explanation											
CV Coefficient of variation (or relative standard error)											
Y/N	Yes / No										
H/P	Households/Perso	ns									
M?	Member State doe	sn't know									
NA	Not applicable/ No	ot relevant									
UNA	Information unava	ilable									
NR	Non-response: Me only in boxes with	mber State doesn't answer to Eurostat comments	request for information. I	Blank is allowed							
LFS	Labour Force Surv	vey									
NUTS	Nomenclature of t candidates countri	erritorial units for statistics or correspo es	onding statistical regions i	n the EFTA and							
2.1. Data descri	ption										
Coverage											
Coverage	Household concept	Definition of household for the LFS	Inclusion/exclusion criteria for members of the household	Questions relating to employment status are put to all persons aged							
Government Controlled Areas		Usual residence concept with a 12 month reference period for the	Excluded: Tertiary students studying	15-89							

of the Republic of Cyprus	e du co pr fo	aration of st oncept is us ovide them r living and	tay. ' ed v selv l sha	The housekeeping a vith criteria of ves with essentials are expences.	abroad	
	Specific population	subgroups				
Population concept	Primary/secondary students	Tertiary students	Pe far ext pu	ople working out of nily home for an rended period for the rpose of work	People working away from family home but returning for weekends	Children alternating two places of residence
Usual residence (12 months)	Family home	Term address	Mo Far for	ost of the time - mily home if away less than 12 months	Family home	Place where the child is found during the reference week
Reference wee	Jz.					
Fixed week (<i>du</i> <i>week, to which</i> <i>assigned prior</i>	ata collection refers to the observation unit h to the fieldwork)	one referen as been	nce	Rolling week (data refers to the week be	collection always fore the interview)	
Y				N		
Participation i Compulsory	s voluntary/compuls	ory?				
2.2. Classificatio	n system			-		
[not requested for	the LFS quality report]					
2.3. Coverage - s	ector					
[not requested for	the LFS quality report					
2.4. Statistical co	the LES quality report					
2.5. Statistical un	nit					
Inot requested for	the LFS quality report]					
2.6. Statistical po	opulation					
[not requested for	the LFS quality report]					
2.7. Reference an	rea					
[not requested for	the LFS quality report]					
2.8. Coverage - T	ſime					
[not requested for	the LFS quality report]					
2.9. Base period						
[not requested for	the LFS quality report]					

C J	3. Statisti	cal proces	sing				<u>Top</u>
3	3.1. Source da	ta					
	Sampling de Sampling design (scheme;	esign & proce Base used for the sample	edure Last update of the sampling frame (continuously	Primary sampling unit	Final sampling unit (FSU)	Date of sample selection	
	simple random sample, two stage stratified	(sampling frame)	updated or date of the last update)	(PSU)			

sample, etc.)										
One stage stratified sampling plan and within each stratum simple randon sampling is used	Pop Cer 201 hou frar	oulation isus of 1 iseholds ne	In 2020 Popula of 2011 frame, with th consum electric were co the Cer These v from th Author), the ion Census households was updated e domestic ters of ity which onnected after usus date. vere obtained e Electricity ity of Cyprus.	NA	The final sa unit within stratum is t household. selected hoo does not ex anymore at moment of survey in th the househo in the mean NEW house staying at tl address is(a interviewed	umpling each he If the usehold ist the the field, or old moved time, the ehold(s) ne same re) l.	Septem 2021	ber	
Sampling de	sign	& proce	dure							
First (and intermediat stage sampl method	l te) ing	Fina	al stage metho	sampling od	Stratificat	ion (variable sed)	Number strata (i strata cha quarterl refer to Q	of if nge y, 04).	otatio	on scheme (2-2-2, 5, 6, etc.)
NA	NA The sample is prodistributed accord number of househ strata. Refusals, n and households un respond are NOT			roportionally ding to the holds in 9 non-contacts inable to T substituted.	The varia for stratifi the region level and t classificat urban/rura	bles used cation are s at District he ion in 1 areas.		Ea wa ove qua inte cor rota	Each sample consists of 6 waves, 5 of which are carried over from the previous quarter. Each household is interviewed 6 times consecutively before being rotated out of the sample.	
Yearly samp	ole si	ze & San	npling r	ate						
Overall the same	eore pling	tical yearl grate	у	Size of the theoretical yearly sample						
(i.e. includin	ng no	on-respon	se)	(i.e. including non-response)						
2.0%			Tł in	ie yearly sample size is approximately 6.900 households (overlapping households different waves are not counted).						
Quantarly of		la siza fr	Samuli	ag voto						1
Overall theor	etica r	l quarterly ate	samplin	g	Size of the	theoretical qua	rterly samp	le		
(i.e. incl	uding	g non-respo	onse)		(i.e. in	cluding non-re	esponse)			-
1.3%	1.3%				erly sample s.	size is appro	ximately 4	.600		
Use of such as	· · · · · · · · · · · · · · · · · · ·	on to		otunol!-!	log (marine	annua ak)				-
Only for cou	ntrie	s using a	subsam	ole for yearly	variables	approacity			_	
Wave(s) for the subsample	Are the 30 totals for ILO labour (employment, unemployment ar by sex (males and females) and (15-24, 25-34, 35-44, 45-54, 55- the annual average of quarterly and the yearly estimates from th all consistent? (Ref.: Commissio 430/2005, Annex I) (Y/N)				atus inactivity) e groups between imates ubsample Reg.	If not please list deviations	List of yea variables the wave a used (Ref. Commissi 377/2008,	arly for whic approach : ion Reg. , Annex 1	h 1 is II)	
NA	NA					NA	NA			

The design weights, i.e., the inverse of the probabilities of inclusion of the households in the sample are calculated and adjusted for non-response in cach stratum. The adjusted weights for non-response are then calibrated. The calibration survey yearly variables are age and sex. Y NA Y Five-year age groups. NA Which regional breakdown is used in the weighting (e.g., 0.14, 15.19,, the weighting indicate if subsampling is applied to survey yearly variables) Gender is used in weighting (V/N) Which age groups are used in the weighting (e.g., 0.14, 15.19,, the weighting variables are calculated and adjusted for non-response are collected in all quarters and all waves and no subsampling is applied. Y (when tequatery weights, i.e., the inverse of the probabilities of inclusion of the method of households etc.? Which factors at household is the weighting variables are calculated and adjusted for non-response are age and sex. V (when tequatery weights, i.e., the inverse of the probabilities of inclusion of the method of households etc.? Which factors at household is the output of the weighting is applied. Urban / Rural areas Brief description of the method of inclusion of the households for non-response in each stratum. The adjusted for non-response in each stratum. The adjusted of the nouseholds setc.? Which factors at household is the output of the output of the interverse of the probabilities of inclusion of the households in the weighting of Cystat are used. Which factors at households. Identical household weights for non-response are then adjusted for non-response in each stratum. The adjusted for the tLFS quality report] Y The design weights, i.e. the inver	Brief description of the method of calculating the quarterly core weights	Is the popula prive house expanded refer popula prive house (Y	e sample lation in rivate seholds ded to the erence lation in rivate seholds ded to the erence lation in rivate seholds ded to the explain used as reference seholds? Y/N)			ise Gender is used in weighting (Y/N)		Which age groups are used in the weighting (e.g., 0-14, 15-19,, 70- 74, 75+)?		/hich gional down is d in the ghting NUTS 3)?	Other weighting dimensions
Brief description of the method of calculating the yearly weights (please indicate if subsampling is applied to survey yearly variables) Gender is used in weighting (Y/N) Which age groups are used in the weighting (e.g., 0-14, 15-19,, 70-74, 75+)? Which regional breakdown is used in the weighting (e.g. NUTS 3)? Other weighting dimensions (e.g., NUTS 3)? Yearly weights are calculated using the Quarterly weights are collected in all quarters and all waves and no subsampling is applied. Y (when calculating the quarterly weights) Y (when calculating the quarterly weights) NA Urban / Rural areas Brief description of the method of calculating the weights for households External reference for number of households etc.? Which factors at household level are used in the weighting (number of households, household composition, etc.) Identical household weighting (gender, age, regional breakdown etc.) The design weights, i.e. the inverse of the probabilities of inclusion of the households in the sample are calculated and adjusted calibration variables are age and sex. Estimates of the number of households. Number of households. Gender, age and districts breakdown in urban / rural Y The variables used for stratification are the Districts and the urban/rural areas within each district. J. J. J. The variables used for stratification are the Districts and the urban/rural areas within each district. J. J. The variables used for stratification are the Districts and the urban/rural areas within each di	The design weights, i.e. the inverse of the probabilities of inclusion of the households in the sample are calculated and adjusted for non-response in each stratum. The adjusted weights for non- response are then calibrated. The calibration variables are age and sex.	Ŋ	Y	NA		Y	Five-y gro	Five-year age groups.		NA	Urban / Rural areas
Brief description of the method of calculating the yearly weights (please in weighting survey yearly variables) Gender is used in weighting (Y/N) Which age groups are used in the weighting (e.g., 0-14, 15-19,, 70-74, 75+)? Which regional breakdown is used in the weighting (e.g., NUTS 3)? Other weighting dimensions Yearly weights are calculated using the Quarterly weights (devided by 4). Yearly varriables are collected in all quarters and all waves and no subsampling is applied. Y (when calculating the quarterly weights) Y (when calculating the quarterly weights) NA Urban / Rural areas Brief description of the method of calculating the weights for households External reference for number of households etc.? Which factors at household level are used in the weighting (gumber of households, household composition, etc.) Which factors at household members? Identical household weighting (gender, age, regional breakdown in urban / rural The design weights, i.e. the inverse of the probabilities of inclusion of the households in the sample are calculated and adjusted calibration variables are age and sex. Estimates of the number of households. Number of households. Gender, age and districts breakdown in urban / rural Y The variables used for stratification are the Districts and the urban/rural areas within each district. J. J. In case of Compute Assisted Methods adoption for data collection, could yo please indicate whic interviewing (Y/N)? The variables used for stratification are the Districts and the urban/rural areas within each distric											
Yearly weights are calculated using the Quarterly weights (devided by 4). Yearly variables are collected in all quarterly weights) Y (when calculating the quarterly weights) Five-year age groups. NA Urban / Rural areas Brief description of the method of calculating the weights for households External reference for number of households etc.? Which factors at household level are used in the weighting (gender, age, regional size, household composition, etc.) Which factors at households weights for households etc.? Which factors at used in the weighting (gender, age, regional size, household composition, etc.) Identical households The design weights, i.e. the inverse of the probabilities of inclusion of the households in the sample are calculated and adjusted for non-response in each strature. The adjusted weights for non-response in each strature. Estimates of the Demography sector of Cystat are used. Number of households. Gender, age and districts Y 32. Frequency of data collection Data collection methods: brief description Use of dependent interviewing (Y/N)? In case of Compute Assisted Methods collection, could yo please indicate which is interviewing (Y/N)?	Brief description of the r calculating the yearly weig indicate if subsampling is survey yearly varial	nethod of ghts (pleas applied to oles)	f se in	nder is used weighting (Y/N)	Wh use (e.s	ich age grou ed in the weig g., 0-14, 15-1 70-74, 75+)	ps are ghting 19,,)?	Whic breakd in the (e.g.)	h regio own is weigh NUTS	onal s used nting 3)?	Other weighting dimensions
Brief description of the method of calculating the weights for households External reference for number of households etc.? Which factors at household level are used in the weighting (number of households, household size, household composition, etc.) Which factors at individual level are used in the weighting (gender, age, regional breakdown etc.) Identical household weights for a household size, household composition, etc.) The design weights, i.e. the inverse of the probabilities of inclusion of the households in the sample are calculated and adjusted for non-response in each stratum. The adjusted weights for non-response in each stratum. Sex. Estimates of the number of households. Number of households. Gender, age and districts breakdown in urban / rural Y The variables used for stratification are the Districts and the urban/rural areas within each district. J. Frequency of data collection In case of Compute Assisted Methods adoption for data collection methods: brief description Use of dependent interviewing (Y/N)? In case of Compute Assisted Methods adoption for data collection, could ye please indicate which actors at households adoption for data collection weight yer is used?	Yearly weights are calculat the Quarterly weights (devi Yearly varriables are collec quarters and all waves and subsampling is applied.	ted using ded by 4) ted in all no	Y (when calculating the quarterly weights)			ve-year age ups.		NA]	Urban / Rural areas
The design weights, i.e. the inverse of the probabilities of inclusion of the households in the sample are calculated and adjusted for non-response in each stratum. The adjusted weights for non-response are then calibrated. The calibration variables are age and sex. Estimates of the number of households. Number of households. Gender, age and districts breakdown in urban / rural Y The variables used for stratification are the Districts and the urban/rural areas within each district. S.2. Frequency of data collection In case of Compute Assisted Methods adoption for data collection In case of Compute Assisted Methods adoption for data collection interviewing (Y/N)? Data collection methods: brief description Use of dependent interviewing (Y/N)? In case of Compute Assisted Methods adoption for data collection, could yo please indicate which adoption for data collection, interviewing (Y/N)?	Brief description of the me calculating the weights households	thod of for	of External reference for number of households etc.?			Which facto ousehold lev ed in the wei (number ouseholds, hou size, househ composition,	rs at el are ighting of usehold old etc.)	Whic indiv are u weight age break	h facto ridual l used in ting (g , regio cdown	ors at level the v ender, nal etc.)	Identical household veights for all household members? (Y/N)
The variables used for stratification are the Districts and the urban/rural areas within each district. 3.2. Frequency of data collection [not requested for the LFS quality report] 3.3. Data collection Data collection methods: brief description Use of dependent interviewing (Y/N)? [Y/N]?	The design weights, i.e. the inverse of the probabilities inclusion of the households sample are calculated and a for non-response in each str The adjusted weights for no response are then calibrated calibration variables are age sex.	Estimates of the number of households which are obtained from the Demography sector of Cystat are used.			Number of households.		Gendo distric breakd urban	er, age ts lown ii / rural	and n	Ŷ	
3.2. Frequency of data collection [not requested for the LFS quality report] 3.3. Data collection In case of Compute Assisted Methods Data collection methods: brief description In case of Compute Assisted Methods collection, could yo (Y/N)? please indicate whic software is used?	The variables used for stratific	ation are t	he Distrie	ts and the urb	an/rı	aral areas with	in each	district.			
Inot requested for the LFS quality report] 3.3. Data collection Data collection methods: brief description Use of dependent interviewing (Y/N)? (Y/N)?	3.2. Frequency of data collect	tion									
3.3. Data collection In case of Compute Data collection methods: brief description Use of dependent interviewing (Y/N)? In case of Compute Assisted Methods adoption for data collection, could yo please indicate which software is used?	not requested for the LFS qua	lity report]								
(Y/N)? please indicate whic software is used?	Data collection methods: brief description							Use o depend	f ent ving	In case Assist adopt collection	of Computer ed Methods ion for data on, could you
								(V/N)	2	nlancai	ndicate which

wave plus the non-contacts and the other reasons. I reached again. Also houses that were empty, or we as establishments etc. are revisited during the n+1 confirmation of their status or not. If a household i interviewed. (In 2021 all interniews were conducted COVID-19 pandemic).	Refusals are not tried to be re second homes, or served interview, for a re- s found, then it is ed using CATI due to the
Are any LFS data collected from registers (Y/N)?	If Yes, please indicate which variables are collected from registers.
N	NA
3.4. Data validation	
[not requested for the LFS quality report]	
3.5. Data compilation	
[not requested for the LFS quality report]	
3.6. Adjustment	
[not requested for the LFS quality report]	
4. Quality management	Тор

4.1. Quality assurance
[not requested for the LFS quality report]
4.2. Quality management - assessment
[not requested for the LFS quality report]

5. Relevance				<u>Top</u>						
51 Delevence User Needs										
Description of users with	respect to the statistica	l data								
Minister CL 1 and 10										
Ministry of Labour and Social Insurance										
Human Resource Developm	ent Authority									
Students and Researchers	ent Authority									
International Organisations										
Others										
unmet user needs and any For policy making and re 5.2. Relevance - User Satisfa	plans to satisfy them i search purposes. action	n the future								
5.3. Completeness										
NUTS level of detail										
Regional level of an individual record (person) in the national data setLowest regional level of the results published by NSILowest regional level of the results delivered to researchers by NSIBrief descri- used to pro- and labour				the method which is IS-3 unemployment ta sent to Eurostat?						
СҮ	СҮ	СҮ	NA							
5.3.1. Data completenes	ss - rate									
[not requested for the LFS qu	uality report]									

6. Accuracy and reliability	<u>Top</u>
6.1. Accuracy - overall	
[not requested for the LFS quality report]	

6.2. Sampli	ng erro	or												
Publicatio	on thre	eshold	s											
		Annua	al av	erag	e estimat	es				Yearly	y estima	tes - wav	e approach	
Limit below which figures cannot be published w					ow which figures Limit below published with figures can varning publish			below w s canno ıblished	which Limit below which f ot be must be published d warning			ch figures ned with		
500				150	0			500)			1500		-
Biennial	variab	les est	timat	tes	Ho	useholo	1 estimates	<u> </u>	House	ehold av	erage es	stimates	1	
Limit belo which figu cannot be published	ures L w p p w	imit b hich f ust be ublish varning	elow figur e ed w	v es vith	Limit be which fi cannot b publishe	low gures e d	Limit below which figure must be published w warning	Es Limit belowhich fig th published		below figures be ned	Limit b which must b publish warnin	below figures e hed with		
500	1	500			500		1500		500		1500		1	
6.2.1. S	amplin	g erro	or - ir	ıdica	tors	I			I				1	
Coefficien Sampling (CI)	nt of va error Er	ariatio - indi nployr	on (C cato	CV) / rs - (rate	Annual e Coefficie	stimat nt of v	es ariation (C	V), S	Standa	rd Erro atio	r (SE) a Youth u	and Conf	fidence Inte	e rval a percentage
												of l	abour force	
	A	ige gro	oup:	15 -74	4		Age grou	p: 1;	5 -74			Age g	group: 15 -24	-
CV 0.	.73					4.09					9.71			
SE 0.4	47					0.21					1.66			
CI ^(**) 63	.10-64	.94				4.77-5.61					13.83-2	0.33		
			Un	CV	oyment-1	о-рорі	SE	15-7	4 (NU	CI(**)	jions)			
Region 1				NA		NA NA			NA					
Region 2				NA		NA NA			NA					
•••				NA		NA NA			NA					
•••				NA		NA NA			NA					
Region n				NA			NA			NA				
The denoi	minato	r of th	ie en	nploy	/ment rat	e is tre	ated as a pol	ulati	ion figu	are witho	out samp	ble variar	nce.	
software u SAS & R sampling)	ised: (packa	age 7	The e	ence estim ation	ation of t	the sam	pling errors	is b ie fu	ased on nction	Simple	Randor T of the	n Sampli package	ing Theory, sampling in	taking R is used.
*) The coef and restricte **) The val 5.3. Non-sa [not request 6.3.1. C	fficient ed to the lue is ba mpling ted for t	of vari ose wh ased or gerror the LF ge erro	iatior o act n a C S qua	n for a wally I of 9 ality 1	actual hou worked 1 05%. For t report]	ns work hour o he rates	ted should be r more in the s the CI should	calc refei d be	ulated fo rence we given w	or the sur eek. vith 2 dec	m of actu cimals.	al hours v	worked in 1st	and 2nd jol
Frame qu	ality (under	-cov	erag	ge, over-o	covera	ge and misc	lassi	ificatio	ns ^(b))				
Under-	Ove	er- N	Misc	lassi	fication		Comments:	spec	rificatio	n and ir	npact or	estimate	es ^(a)	
coverage rate (%)	cover rate (age %)	r	ate (%)		Undercover	age		Overco	verage	Misclass	sification ^(b)	Reference on frame

				-					errors	
1.97	NA	UNA		The sample was drawn from the Censu Population household of 2011. In a post enumeration survey conducted after the ce an undercoverage of 1 was estimated.	ns of frame nsus, 97%	NA	UNA		UNA	
^{a)} Mention	specific	cally which	n regions / pop	pulation groups are not sui	itably r	epresented in t	he sample.			
^{o)} Misclass	sification	n refers to s	statistical uni	ts having an erroneous cla	ssificat	ion where both	n the wrong	and the correct	one are	
6.3	3.1.1. O	ver-covera	ge - rate							
Over-cove	rage rat	e, please se	e concept 6.3	3.1 Coverage error in the L	.FS qua	ality report]				
6.3	3.1.2. Co	ommon un	its - proport	ion						
not reques	ted for t	he LFS qua	ality report]							
6.3.2. I	Measuro	ement erro	or							
Errors d	ue to th	ne mediun	n (question	naire)						
Was the updated f opera	Was the questionnaire updated for the 2021 LFS operation? (Y/N) Synthetic de- up			ic description of the update	c description of the update		Was the estionnaire ted? (Y/N) If the questionnair which kind of applied (pilot, co chec		ire has been tested f tests has been cognitive, internal eck)?	
Y	The questionnaire was updated in accordance with the implementation of the IESS regulation			Y Ir		Internal	Internal checks			
Main me Error sou:	thods of the	of reducin	g measurer	nent errors		DI 11.0				
Responde	ent -	Letter introducing the survey (Y/N)				(Y/N)				
		Y (Assur	iality of the	data collected)		Y				
T		Periodical	l training (at	t least 1 time per year) (Y/N)	etc.) (Y/N)				
Interview	er	Y (Indepth training on the questionnaire is provided and also close contact with the interviewers throughout the survey)				Y				
Fieldworł	k	Monitoring directly by contacting the respon- after the fieldwork (Y/N)			lents	Monitoring direct listening the interviews (Y/N)		ctly by through performance indicators (Y/N)Monitoring remotely through performance		
						N Y				
		Questionnaire in several languages (Y/N)				On-line checks (for computer assisted interview (Y/N)				
Question	naire	e Y (In Greek and English - The questions ask are clear and simple so that they are easily understood by the interviewers and the respondents)			ed	Y				
Other / Comment	ts									
	Non res	ponse erro	r							
6.3.3. I		1 1 1 1 2								
6.3.3. I not reques	ted for t	he LFS qua	ality report]							

Adjustme weights (Y Substituti non-respo units (Y/N N Other met	nt via Y/N) on of onding N)	Variables used for non-response adjustment None	Description of The response N/n is adjusted the sampling f	f metho	od							
Y Substituti non-respo units (Y/N N Other met	on of onding N)	None	The response N/n is adjusted the sampling f	rate is	Description of method							
Substituti non-respo units (Y/N N Other met	on of onding N)		The response rate is calculated in each stratum and the initial desi N/n is adjusted to N/n*p where N=number of households in the str the sampling frame, n=number of households in the stratum in the sample and p=response rate in the stratum.									
N Other met	/	Substitution rate	Criteria for substitution									
Other met		NA	NA									
(Y/N)	thods	Description of meth	od									
N		NA										
	·											
Rates of	non-respon	se by survey mode.	Annual avera	ige								
Survey												
CAPI						CATI	PAPI	CAWI	POSTAL			
NA (due	to COVID-	19, no CAPI intervi	ews were condu	ucted)		6.65	NA	NA	NA			
							1					
Non-resp	onse rates	by survey mode. A	nnual average	(% of	the theoretica	l yearly	sample b	y survey	mode)			
ľ	Non-respon	se rate										
Quarter	F- 4 - 1 (0/)	of which:										
Quarter	lotal (%)	Refusals (%)		Non-contacts (including people who migrated (or moved) internally or abroad) (%)								
1 6	6.76	2.67		3.50	3.50							
2 6	5.68	2.70		3.48	3.48							
3 6	5.97	2.72		3.65								
4 6	5.20	2.82		2.87								
Annual 6	6.65	2.73		3.38								
<u> </u>		-										
Units who	o refused to d in the cell	participate in the s where the wave i	survey (Pleas s mentioned)	e indic	cate the numbe	er of the	units					
Subsampl	e	Quarter1_202	1 Quarter2_2	021 Q	Quarter3_2021	Quarter	4_2021					
Subsampl	le_Q4_2019	Wave6 - 16										
Subsampl	le_Q1_2020	Wave5 - 14	Wave6 - 1	8								
Subsampl	le_Q2_2020	Wave4 - 21	Wave5 - 19	9 1	Wave6 - 21							
Subsampl	le_Q3_2020	Wave3 - 16	Wave4 - 1	8 1	Wave5 - 23	Wave6	- 26					
Subsampl	le_Q4_2020	Wave2 - 25	Wave3 - 3	0 1	Wave4 - 30	Wave5	- 31					
Subsampl	le_Q1_2021	Wave1 - 12	Wave2 - 13	3 1	Wave3 - 13	Wave4	- 14					
Subsampl	le_Q2_2021		Wave1 - 9	V	Wave2 - 13	Wave3	- 15					
Subsampl	e_Q3_2021			V	Wave1 - 8	Wave2	- 12					
Subsampl	e_Q4_2021					Wave1	- 14					
Total in a numbers	ibsolute	106	107	1	108	112						
Total in 9 quarterly	% of theore sample	tical 2.67	2.70	2	2.72	2.82						

Units who were not contacted (including people who migrated (or moved) internally or abroad) (Please indicate the number of units only in the cells where the wave is mentioned)

Subsample			Quarter1	2021	Quarter2	_2021	Quarter3_2021	Quarter4_2021		
Subsample_Q	1_2019		Wave6 - 1	Wave6 - 16		-				
Subsample Q	1_2020		Wave5 - 2	25	Wave6 -	· 21				
Subsample_Q2	2_2020		Wave4 - 2	.4	Wave5 -	· 29	Wave6 - 27			
Subsample_Q	3_2020		Wave3 - 2	.9	Wave4 - 20		Wave5 - 25	Wave6 - 22		
Subsample Q4	4_2020	20 Wave2 - 27			Wave3 - 29		Wave4 - 22	Wave5 - 22		
Subsample Q	1 2021		Wave1 - 1	.9	Wave2 -	- 18	Wave3 - 16 Wave4 - 17			
Subsample_Q2	2_2021				Wave1 -	· 21	Wave2 - 24	Wave3 - 17		
Subsample Q	3 2021						Wave1 - 31	Wave2 - 17		
Subsample Q4	4 2021							Wave1 - 19		
Total in absol	 ute numb	ers	140		138		145	114		
Total in % of sample	theoretic	al quarterly	3.50		3.48		3.65	2.87		
Non-response	rates. An	nual averages	(% of the	theoretic	al yearly	sample)				
NUTS-2 regio	n (code +	name)				Non respo	nse rate (%)			
NA					1	NA .				
* If the final sam all) do not answe	npling unit	is the household view	it must be co	onsidered a	as respond	ling unit eve	en in case of some h	ousehold members (no		
6.3.3.2.	Item non-	response - rate								
Item non-resp Regulation (E	oonse (*) - CC) No 20	Quarterly da Quarterly da	ta (Compai	red to the	e variabl	es defined	by the Commissi	on Implementing		
Variable status							Short comments of	on reasons for non-		
Compulsory / optional	Column	Identifier	Quarter 1	Quarter 2	Quarter 3	Quarter 4	available statistics and prospects for future solutions			
compulsory	207- 209	COUNTRY	W C	С	С	С	Country is alway	vs CY		
Item non-resp Regulation (E	oonse (*) - CC) No 20	Annual data 19/2240)	(Compared	to the v	ariables o	defined by	the Commission	Implementing		
Variable status	Column Identifier This reference year			Short of prospe	Short comments on reasons for non-available statistics and prospects for future solutions					
compulsory	316- 323	INCGROSS	3.5	Sensit questic specifi	Sensitive question. Not all respondents want to answer this luestion, even though bands are also available instead of a pecific amount.					
(*) "C" means al	l the record	ls have the same	value differe	ent from n	nissing.					
6.3.4. Proce	ssing error	•								
Editing of sta	tistical ite	m non-respon	se							
Do you apply so correct errors? (ome data ec (Y/N)	liting procedure	to detect and	Overa / Total	ll editing Observa	rate (Obse tions)	rvations with at least	ast one item changed		
N				NA						
63.4.1 Imputation - rate										

Imputation	n of statistical item non-response						
Are all or part of the variables with item non response imputed? (Y/N) Overall Total O		Overall in Total Obs	erall imputation rate (Observations with at least one item imputed / tal Observations)				
N NA							
Main variables Imputation rate		on	Describe method used, mentioning which au information or stratification is used	xiliary			
NA	A NA			NA			
6.3.5. M	odel assumption error			•			
[not requested	d for the LFS quality report]						
6.4. Seasonal	l adjustment						
Do you apply any seasonal adjustment to the LFS Series? (Y/N)	If Yes, is your adopted methodolo, compliant with the ESS guidelines seasonal adjustment? (ref. <u>http://ec.europa.eu/eurostat/web/re</u> methodology/seasonal-adjustment	gy s on <u>esearch-</u> t) (Y/N)	If Ye recond statis <u>http:</u> <u>offic</u> <u>sease</u>	s, are you compliant with the Eurostat/ECB mmendation on Jdemetra+ as software for lucting seasonal adjustment of official stics. (ref. //ec.europa.eu/eurostat/web/ess/-/jdemetra- ially-recommended-as-software-for-the- onal-adjustment-of-official-statistics) (Y/N)	If Not, please provide a description of the used methods and tools		
N	NA		NA	NA			
6.5. Data rev	rision - policy				·		
Do you ado compliant v particular se	pt a general data revision policy fu vith the ESS Code of Practice princ ee the 8th principle) (Y/N)	lly ciples? (in	Are for I <u>http</u> RA-	you compliant with the ESS guidelines on rev PEEIs? (ref. ://ec.europa.eu/eurostat/documents/3859598/5 :13-016-EN.PDF) (Y/N)	vision policy		
A data revision policy is in place at CYSTAT. It is published on CYSTAT's website, at the following link: CYSTAT also publishes a list of scheduled revisions (regular or major revisions), also published on its website, at the following link: https://library.cystat.gov.cy/NEW/List_Scheduled_Revisions- EN-281122.pdf		r Y - The national revision policy is in line with the revision policy for PEEIs					
6.6. Data rev	ision - practice						
[not requested	d for the LFS quality report]						
6.6.1. Da	ta revision - average size						
Inot requested	d for the LFS quality report]						

7. Timeliness and punctuality	<u>op</u>
7.1. Timeliness	
Restricted from publication	
7.1.1. Time lag - first result	
Restricted from publication	
7.1.2. Time lag - final result	
Restricted from publication	
7.2. Punctuality	
All data sets (quarterly and annual) were delivered on time.	
7.2.1. Punctuality - delivery and publication	
[not requested for the LFS quality report]	

8. Coherence and comparability		<u>Top</u>
8.1. Comparability - geographical		
Divergence of national concepts from European conce	pts	
(European concept or National proxy concept used) List all concepts where any divergences can be found		

Is there a divergence between European concepts for the foll	s there a divergence between the national and European concepts for the following characteristics?			Give a description of difference and provide an assessment of the impact of the divergence on the statistics					
Definition of resident populati	on (*)		N	NA					
Identification of the main job (*)				NA					
Employment				NA					
Unemployment			N	NA					
8.1.1. Asymmetry for mirror	r flow statistics -	coefficie	nt						
[not requested for the LFS quality	report]								
8.2. Comparability - over time									
Changes at CONCEPT level reference periods (including	introduced dur breaks in series	ring the s)	referen	ice year	and affecting c	comparabilit	y with previous		
Changes in	(Y/N)	Descrij impact change	Description of the impact of the changes		Statistics also revised backwards (if Y: year / N)	Variables affected	Break in series to be flagged (if Y: year and quarter/N)		
concepts and definition	Ν	NA			NA	NA	NA		
coverage (i.e. target population)	Ν	NA			NA	NA	NA		
legislation	Y	The new regulation for the IESS was implemented in 2021			Ν	Ν	NA		
classifications	N	NA			NA	NA	NA		
geographical boundaries	N	NA			NA	NA	NA		
previous reference periods (i Changes to	ncluding break	Descrip	es) otion of of the c	the hanges	Statistics also revised backwards (if Y: year / N)	Variables affected	Break in series to be flagged (if Y: year and quarter/N)		
sampling frame	N	NA			NA	NA	NA		
sample design	N	NA			NA	NA	NA		
rotation pattern	N	NA			NA	NA	NA		
questionnaire	Y	The questionnaire was updated in accordance with the implementation of the new regulation for the UESS		The questionnaire was updated in accordance with the implementation of the new regulation for the IFSS		N	NA		
instruction to interviewers	Y	The instructions to interviewers were a updated, as a result the new questionnai			N	N	NA		
survey mode	Y	Only CATI intervi were conducted du the COVID-19 pandemic		erviews d due to	N	N	NA		
weighting scheme	N	NA			NA	NA	NA		
use of auxiliary information	N	NA			ΝΔ	NA	NA		
8.2.1. Length of comparable time series									
s s s s s	time series				11/1	1			
[not requested for the LFS quality	e time series	1			11/1	1			

	1	istics uata					<u> </u>		<u> </u>	
	Description of differe	nce in conce	ept	E r	Description of difference in measurement		Give an assessment of the effects of the differences		Give references to description o differences	
Total employment	only and refer to physical persons employed while Business statistics data is collected from local units/enterprises excluding Agriculture/Fishing and refer to the full-time equivalent number of working persons.			τ	UNA		UNA		UNA	
Total employment by NACE	Same as above	Same as above					UNA		UNA	
Number of hours worked	For Business statistics data, l only collected for part-timers	hours worke s	d are	U	JNA		UNA		UNA	
Coherence of	LFS data with registered un	employmen	nt							
	Description of differen	ce in concep	ot			Des difi mea	cription of ference in asurement	Gi to	ive references description o differences	
Registered U unemploymer Registered Ur part-time emp (area) and for	stered Unemployment does not comply fully to the definition of ployment according to Commission Regulation (EC) no 1897/2000. tered Unemployment excludes self-employed persons, persons seeking ime employment, as well as persons seeking work in a specific location and for a specific employer.						UNA			
Assessment o	f the effect of differences of I	LFS unempl	lovme	ent and	registere	d unen	plovment			
Give an ass	essment of the effects of the differences									
	Overall effect Men under 25 vears			n 25 Women s and under 25 ver years		n 1 15	Women 25 years and over		Regional distribution (NUTS-3)	
	Overall effect	years	o o	ver	years		over		(NUTS-3)	
Registered ur young males, old females.	nemployment underestimates young females, old males and	UNA	0' UNA	ver A	years UNA	U	over	UN	(NUTS-3)	
Registered ur young males, old females.	employment underestimates young females, old males and - sub annual and annual statist	UNA ics	UNA	A	years UNA	U	over NA	UN	(NUTS-3)	
Registered ur young males, old females. 3.4. Coherence not requested for	employment underestimates young females, old males and - sub annual and annual statist or the LFS quality report]	UNA ics	UNA	A	years UNA	U	over NA	UN	(NUTS-3) [A	
Registered ur young males, old females. 3.4. Coherence not requested for 5.5. Coherence of Coherence of	employment underestimates young females, old males and - sub annual and annual statist or the LFS quality report] - National Accounts	UNA ics	UNA	A	years UNA	U	over NA	UN	(NUTS-3) [A	
Registered ur young males, old females. A. Coherence not requested for b.5. Coherence Coherence of	employment underestimates young females, old males and - sub annual and annual statist or the LFS quality report] - National Accounts TLFS data with National Accounts Description of difference	UNA ics ounts data		A Descrip in r	years UNA tion of dif	ference	Give an Give an assessmen the effects the differenc	UN t of c of es	(NUTS-3) A Give references t description of differences	
Registered ur young males, old females. 3.4. Coherence not requested for 3.5. Coherence Coherence of Total employment	 - sub annual and annual statist - sub annual accounts - Description of difference Description of difference LFS data is collected from provide the stay in the collected from provide and administ in order to cover all persons veconomic territory of the count 	under 25 years UNA ics ounts data ounts data e in concept rivate ersons who ountry for at accounts data oyment from tess Statistic: trative source who work in ntry.	UNA UNA I a all c s c s c c s c A d the	Descrip in r LFS do foreign s conscrip Cypriots Governr Area bu Dccupie	years UNA tion of dif neasuremo es not cov seasonal w ots and Tur s who wor nent Cont t reside in d Areas.	er /orkers kish k in the rolled the	over NA Give an assessmen the effects the differenc , UNA	UN t of es	(NUTS-3) [A Give references t description differences	

Number of hours worked	UNA			UNA I			UNA U		INA
Which is the u	se of LFS data f	or National Account Date	a?						
Country use LFS as the on source for employment national accounts.	se of EFS data T Country u mainly LFS replacing it few indust (or labou status), or case-by-c basis	ses b, but in a ries ur n a ase Country not make use of LFS, or makes it it countsourd sou		Intry combines rces for labour supply and mand giving recedence to abour supply rces (i.e. LFS)		Country combines sources for labour supply and demand not giving precedence to any labour side		y Country combines sources for labour supply and demand giving precedence labour demand source (i.e. employment registers and/or enterprise surveys	
Ν	Ν	Y (Minimal use of it - Country makes use of it only on a yearly basis and not on a quarterly basis)	N		N N		N		
8.6. Coherence	- internal	•			•				
not requested for	or the LFS quality	report]							
		•							
9. Accessib	ility and cla	arity							<u>Top</u>
) 1 Dissominat	ion format Now	s ralaasa							
not requested for	or the LES quality	report]							
0.2. Disseminat	ion format - Pub	lications							
Please provid	e a list of type a	nd frequency of public	ations	5					
Word file - Ou	arterly Press Re	lease		-					
Excel file - Qua	rterly publication	with main indicators and n	nain ta	ıbles					
9.3. Disseminat	ion format - onlin	ne database							
Documentatio	on, explanations	s, quality limitations, gr	aphic	es etc.					
Web link to	o national metho	ethodological publication Conditions of Accompanying information to data					Further assistance available to user		
<u>https://www.cy</u> <u>m=2032</u>	<u>ystat.gov.cy/en/N</u>	MethodologicalDetails?	Press release and metadata information on the website Telephonetrial consult			hone and Iting			
9.3.1. Data	tables - consultat	ions							
not requested for	or the LFS quality	report]							
9.4. Disseminat	ion format - micı	odata access							
Accessibility to LFS national microdata (Y/N)	Who is entitled to the access (researchers, firms, institutions)?	Conditio	Conditions of access to data Conditions of access to data data Fur assis avai to t					Further assistance available to users	
Y	Under the provisions of the Statistics Law, CYSTAT may release microdata for the sole use of scientific research.	Applicants have to submit FOR DATA FOR RESEA information on the project The application is evaluate Committee and if the appl according to the volume a the data. Micro-data may to anonymisation process wh of the statistical units but, the data. The link for the a	plicants have to submit the request form "APPLICATION R DATA FOR RESEARCH PURPOSES" giving thorough ormation on the project for which micro-data are needed. e application is evaluated by CYSTAT's Confidentiality mmittee and if the application is approved, a charge is fixed cording to the volume and time consumed for preparation of a data. Micro-data may then be released after an onymisation process which ensures no direct identification the statistical units but, at the same time, ensures usability of e data. The link for the application is attached below:						Users can contact the LFS team

https://www.cystat.gov.cy/en/DataRequestContactForm?fid=7
9.5. Dissemination format - other
[not requested for the LFS quality report]
9.6. Documentation on methodology
References to methodological notes about the survey and its characteristics
https://www.cystat.gov.cy/en/MethodologicalDetails?m=2032
9.7. Quality management - documentation
[not requested for the LFS quality report]
9.7.1. Metadata completeness - rate
[not requested for the LFS quality report]
9.7.2. Metadata - consultations
[not requested for the LFS quality report]

10. Cost and Burden

Restricted from publication

11. Confidentiality

11.1. Confidentiality - policy

[not requested for the LFS quality report]

11.2. Confidentiality - data treatment

Please provide information on the policy for anonymizing microdata in your country

The treatment of confidential data is regulated by CYSTAT's Code of Practice for the Collection, Publication and Storage of Statistical Data.

https://www.cystat.gov.cy/en/StaticPage?id=1066

12. Comment

[not requested for the LFS quality report]

Related metadata

Annexes

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