

Methodological questionnaire

Statistics of employment, wages and hours of work derived from establishment surveys

The objective of this questionnaire is to obtain information about the most important features of the establishment survey(s) carried out in your country since 1990, that are used as sources of statistics of employment, wages and/or hours of work.

Please use as many questionnaires as there are establishment sources for these statistics. For each type of survey, please respond with reference to the latest (most recent) exercise. If you have any questions on which surveys should be covered by this questionnaire, please contact sources@ilo.org before completing the questionnaire. In case the most recent survey was conducted before 1990, please complete only section A. Identification.

This questionnaire is designed to require only a minimum of textual response. The use of pre-coded responses facilitates response but increases the number of pages in the questionnaire. The accompanying document provides international definitions and links to international classifications mentioned in this questionnaire.

We welcome any comments regarding this questionnaire (item J1. "Additional comments"). You can save and print the completed questionnaire at your convenience. Once finished, you can send it to us by clicking the submit button at the end of the questionnaire or by sending a saved copy of the completed questionnaire to sources@ilo.org.

Thank you for your cooperation.

A. Identification					
A1. Country	Finland				
A2. Title of the survey	Labour cost survey				
A3. Organisation(s) responsible	Statistics Finland				
A4. Website where additional information can be found:	http://tilastokeskus.fi/til/tvtutk/index_en.html				

B. Periodicity and coverage

B1. Periodicity: The survey is carried out							
Once a year, continue to B2							
○ Two times a year/half yearly, continue to B2							
C Every quarter, conti	nue to B2						
C Every month, go to E	C Every month, go to B3						
C Every month	ns, continue to B2						
Every 4 years,	go to B3						
○ Ad hoc survey, conti	nue to B2						
Further comments or explanations (if needed):							
B2. Months of the su	rvey: the survey is	s carrie	d out in t	he following months			
☐ January ☐	February						
☐ March ☐	April						
☐May ☐.	June						
□July □.	August						
☐ September ☐	October						
□ November □	December						
B3. Year the survey sta	1996						
B4. Industry coverage	e: The survey includ	des esta	blishment	s in the following ISIC rev. 4 groups			
A. Agriculture, forestry	and fishing	○ Yes	No	L. Real estate activities	Yes	○No	
B. Mining and quarrying	g	Yes	○ No	M. Professional, scientific and technical	Yes	○ No	
C. Manufacturing		Yes	○ No	activities	(Tes	ONO	
D. Electricity, gas, stear conditioning supply	n and air	Yes	○ No	N. Administrative and support support service activities	Yes	○No	
E. Water supply, sewers management and reme	_	Yes	○ No	O. Public administration; compulsory social security	Yes	○ No	
F. Construction		Yes	○ No	O. Defense		No	
G. Wholesale and retail	I trade; repair of	Yes	○ No	P. Education	Yes	○No	
motor vehicles		(Tes	ONO	Q. Human health and social work activities	Yes	\bigcirc No	
H. Transportation and s	storage	Yes	○ No	R. Arts, entertainment and recreation	Yes	○No	
I. Accomodation and fo	od service	Yes	∩No	S. Other service activities	Yes	○ No	
activities				T. Activities of household as employers		No	
J. Information and communication							
K. Financial and insuran		Yes		and bodies			
Further comments or explanations (if needed):							

B5. Size coverage: The survey covers							
All establishments of any size							
All establishments with at least 10 workers/employees							
Other size coverage:							
B6. Geographical coverage: The survey co	overs the .						
Whole country							
Whole country, excluding the following remote/marginal areas:							
Capital city (can include surrounding area	s)						
○ The following main cities:							
Only urban areas							
Other geographical coverage:							
B7. Worker coverage: The survey covers t	he followi	ng status i	i n employment categori	ies			
(a) All persons in the payroll				○ Yes	No		
(b) Only Paid employees				Yes	○ No		
(c) Only Manual / blue collar workers/wag workers/ operatives, etc.	e earners,	/ production	n	○ Yes	No No		
(d) Only Non-manual /white collar/admini	strative w	orkers		○ Yes	No		
(e) Paid employees and working proprietors	(i.e., own	account wo	orkers or employers)	○ Yes	No		
(f) All persons engaged (Paid employees, wo	rking prop	rietors and	l unpaid family workers)	○ Yes	No		
The fellowing groups are included.							
The following groups are included: Pieceworkers	Yes	○ No	Apprentices			Yes	∩No
Part time employees	Yes		Trainees			Yes	~
Seconded employees	Yes			ا+ باممیار +ا		(a) 163	ONO
Workers from temporary work agencies			Employees absent from entire reference period			○ Yes	No
Casual and temporary employees	Yes		Employees on probatio	n		Yes	∩No
Supervisors	Yes		Foreign employees			○Yes	No
Managers	Yes		Workers paid on comm	ission		○ Yes	
Non-adults/workers below a certain age	e (Yes	No	Homeworkers			○ Yes	No
Volunteer workers	○ Yes	No	Subcontracted workers			○ Yes	No
Other workers not mentioned above:							
Further comments or explanations (if needed):							

B8. Institutional sector coverage: The su	ırvey covers	
Establishments in the the private sector		• Yes No
Establishments in the the public sector		
Unincorporated establishments		
Non-profit institutions		
Foreign establishments located within the o	country	
Establishments which did not operate part	of the reference period	○ Yes
National establishments located abroad		○ Yes
B9. Other coverage: The survey includes of	or excludes other types of	establishments not already mentioned above
C. (Concepts and operation	nal definitions
C1a. The survey measures EMPLOYMEN	C1. EMPLOYME	
The survey measures and a survey man		
C1b. Operational definition: EMPLOYME	ENT relates to	
○ The total number of workers, on:	A specific day:	
	The month of the surv	
	The quarter of the sur	vey
	The whole year	
	Other:	
• The average number of workers during:	○ A specific pay period	
	○ The month of the surv	<i>y</i> ey
	○ The quarter of the sur	vey
	The whole year	
	Other:	
Other:		
C1c. The worker coverage is		
• The same as the survey coverage (c.f. B7	.)	
A different coverage:		
C1d. Further comments or explanations (if needed):		

C2. Earnings

C2a. The survey measures EARNINGS Yes, continue to C2b No, go to C3a						
C2b. EARNINGS relates to:						
• GROSS earnings (before any deductions are made by the employer in respect of taxes, contributions of employees to social security and pension schemes, union dues, life insurance premiums, etc.)						
○ NET earnings -> Deductions are made for:						
Workers' contributions to compulsory social security schemes Yes No						
- Health related						
- Pension Yes No						
- Unemployment	○ Yes ○ No					
Union dues	○Yes ○ No					
Advanced contributions to income tax	○Yes ○No					
Other:						
C2c. The worker coverage is	C2d. and the reference period is					
• The same as the survey coverage	The same reference period as employment					
○ A different coverage:	○ A specific week					
	○ A specific month					
	Another reference period:					
C2e. Earnings includes:						
(a) Payments in kind	• Yes No Further comments or explanations (if needed):					
(b) Cost of living allowances	● Yes ○ No					
(c) Family allowance allowances	● Yes ○ No					
(d) Other allowances in cash	● Yes ○ No					
(e) Payments for time not worked	● Yes ○No					
(f) Overtime payments	● Yes ○ No					
(g) End of year bonuses	● Yes ○ No					
(h) Profit sharing bonuses	● Yes ○ No					
(i) Other regular bonuses paid every pay period	● Yes ○ No					
(j) Bonuses paid irregularly	● Yes ○ No					
(k) Payments for periods outside the reference period	○ Yes No					
(I) Payments for items required by the job	● Yes ○ No					
(m) Tips and gratuities distributed by the employer	● Yes ○ No					
(n) Severance and termination pay	● Yes ○ No					
(o) Employers' contributions to workers' social security schemes (p) Other	● Yes ○ No					
components not mentioned above						

C3. Wage rates

C3a. The survey measures WAGE RATES Yes, cont	tinue to C3b No, go to C4
C3b. Time unit: WAGE RATES are requested	C3c. Concept:
oper hour per day	Minimum or standard wage rates, fixed by or in pursuance of laws Yes \(\cap \) No
Oper week	regulations
per month	collective agreements Yes No
Other time unit:	arbitral awards
	○ Wage rates actually paid
C3d. The worker coverage is	C3e. and the reference period is
○ The same as the survey coverage	○ The same reference period as employment
○ A different coverage:	○ A specific week
	○ A specific month
	○ Another reference period:
C3f. Wage rates includes:	
(a) Payments in kind	○ No
(b) Cost of living allowances Yes	No
(c) Family allowances	No
(d) Other allowances in cash Yes	○ No
(e) Payments for time not worked \(\text{Yes} \)	○ No
(f) Overtime payments	No
(g) Other components not mentioned above	
Further comments or explanations (if needed):	
C4. Comp	pensation of employees or Labour Cost
C4a. The survey measures COMPENSATION OF EMPLOY LABOUR COST	YEES or • Yes, continue to C4b • No, go to C5
C4b. The worker coverage is	C4c. and the reference period is
The same as the survey coverage	The same reference period as employment
○ A different coverage:	○ A specific week
	○ A specific month
	○ A different reference period:

C4d. Compensation of employees or Labour cost includes:	
(a) Payments in kind	● Yes ○ No Further comments or explanations (if
(b) Cost of living allowances	• Yes No needed):
(c) Family allowance allowances	Yes ○ No
(d) Other allowances in cash	Yes ○ No
(e) Payments for time not worked	Yes ○ No
(f) Overtime payments	Yes ○ No
(g) End of year bonuses	Yes ○ No
(h) Profit sharing bonuses	Yes ○ No
(i) Other regular bonuses paid every year	Yes ○ No
(j) Bonuses paid irregularly	Yes ○ No
(k) Payments for periods outside the reference period	○ Yes No
(I) Payments for items required by the job	● Yes ○ No
(m) Tips and gratuities distributed by the employer	Yes ○ No
(n) Severance and termination pay	● Yes ○ No
(o) Employers' contributions to workers' social security schemes	
(p) Workers' social benefits provided by the employer	
(q) Employers' cost of training	● Yes ○ No
(r) Employers' expenses for welfare services	
(s) Taxes paid by the employer on employment payrolls,etc.	○Yes
(t) Employment related subsidies received by the employer	● Yes ○ No
(u) Other components not	
mentioned above	
C5. Contractual/Norma	al hours of work
C5a. The survey measures CONTRACTUAL/NORMAL HOURS OF	F WORK Yes, continue to C5b No, go to C6
C5b. CONTRACTUAL/NORMAL HOURS OF WORK relates to ho	urs fixed by:
Laws or regulations Yes No	65
Collective agreements	C5c. Information is requested about normal hours
Establishments' internal regulations Yes No	C per day
	○ per week
Other	C per pay period
	C per month
	Oother:
C5d. Information is requested in C5e. The reference per	riod is C5f. And the worker coverage is
O Days O The same reference	period as for wages
C Half days C Another reference p	
Hours	
○ Minutes	
Other time unit:	

C6. Hours paid for

C6a. The survey measures HOURS PAIL	FOR • Yes, continue to C6b No, go to C7	,		
C6b. Information is requested in	C6c. The reference period is	C6d. And the worker coverage is		
○ Days	• The same reference period as for wages	The same workers as for wages		
○ Half days	○ Another reference period:	○ Another coverage:		
Hours				
○ Minutes				
Other time unit:				
C6e. Hours paid for includes time paid	due to			
(a) Overtime	● Yes ○ No (h) Down time (including stand by	time) • Yes • No		
- Paid at special rates	Yes No (i) Time not worked (absence from the state of the state o			
- Paid at normal rates	● Yes No - Vacation time	• Yes • No		
- Compensated with time off		● Yes ○ No		
(b) Work at home	Yes ○ No - Occupational injuries			
(c) Travelling time required by the job	● Yes ○ No - Labour disputes	○Yes		
(d) Meal breaks	○ Yes No - Other time not worked	○Yes • No		
(e) Commuting time	○ Yes ● No (j) Other:			
(f) Time for preparation				
(g) Training time	● Yes ○ No			
Further comments or explanations (if needed):				
C6f. The survey measures ABSENCE FR	OM WORK separately • Yes No			
C6g. The survey measures OVERTIME s	separately Yes • No			
	C7. Hours actually worked			
C7a. The survey measures HOURS ACT	UALLY WORKED • Yes, continue to C7b • No	o, go to C8		
C7b. Information is requested in	C7c. The reference period is	C7d. And the worker coverage is		
○ Days	• The same reference period as for wages	• The same workers as for wages		
○ Half days	○ Another reference period:	Another coverage:		
Hours				
○ Minutes				
Other time unit:				

C7e. Hours actually worked includes time paid due to (a) Overtime ○ Yes ● No - Paid at special rates ● Yes ○ No (i) Time not worked (absence from work) - Paid at normal rates Yes ○ No - Vacation time - Compensated with time off Yes ○ No - Sick leave ○ Yes ● No - Unpaid and not compensated with time off Yes ○ No - Occupational injuries (b) Work at home Yes ○ No - Labour disputes ○ Yes ● No (c) Travelling time required by the job - Other time not worked ○ Yes ● No (j) Other: (d) Meal breaks (e) Commuting time (f) Time for preparation ○ Yes ● No (g) Training time Yes \(\cap \) No **Further comments** or explanations (if needed): **C7f.** The survey measures **ABSENCE FROM WORK** separately Yes ○ No Yes ○ No **C7g.** The survey measures **OVERTIME** separately **C8.** Other topics **C8a.** The survey measures **LABOUR TURNOVER** Yes, continue to C8b No, go to C9a **C8b. LABOUR TURNOVER** includes the following components Workers who were hired ○ Yes ○ No Workers who were fired ○Yes ○No Workers who resigned ○Yes ○No Workers who retired Other **C8c.** The **reference period** is ... **C8d.** and the worker coverage is ... The same workers as hours paid/hours actually The same reference period as hours paid/hours actually worked worked Another reference period: Another coverage: Yes, continue to C11b **C9a.** The survey measures **VACANCIES** No, go to C10 **C9b. VACANCIES** are defined as: C10. Other topics: The survey measures other topics not mentioned above, namely ...

D. Classifications

D1. Establishment size: The establishment size categories used to group establishments are					
10-49; 50-249; 250-999; 1000+					
D2a. Industry (branch of economic activity): The classification used to code industry is (based on)					
○ ISIC rev 2					
○ ISIC rev 3, 3.1					
C ISIC rev 4					
NACE, NAICS					
National classification:					
Other:					
D2b. Number of groups distinguished at the most detailed level when coding industry groups					
D2c. Computer assisted/automatic coding is used Yes No					
D2d. If not using ISIC, it is convertible to ISIC:					
Yes, to					
O ISIC, rev. 2 D2e. The most important deviations between the classification used and the international					
classification (at the Section - one digit - level) are:					
○ ISIC, rev. 4					
No No					
D3a. Occupation: If information by occupation is collected, the classification used to code occupation is (based on):					
○ISCO-68					
○ ISCO-88					
O ISCO-08					
National classification:					
Other:					
D3b. Number of groups distinguished at the most detailed level when coding occupation groups					
D3c. Computer assisted/automatic coding is used Yes No					
D3d. If not using ISCO, it is convertible to ISCO					
Yes, to					
O ISCO-68 D3e. The most important deviations between the classification used and the international					
O ISCO-88 classification (at the Major Group - one digit - level) are:					
○ ISCO-08					
○ No					

Standard Classification of Labour Cost D4b. If **no**, the most important differences between the national classification and the international classification are: Payments in kind (group IV) include Cost of workers' housing borne by employers (group V) and Cost of welfare services (group VIII) Direct wages and salaries (group I) and Remuneration for time not worked (group II) are merged Other differences: D5. The survey uses other classifications, as follows: ☐ Geographical regions Legal status of the establishment (i.e., institutional sector, type of ownership, etc.). Cooperatives are separetely identified Yes No Others: D6. Further comments or explanations (if needed): E. Questionnaire design **E1. Number of questionnaires:** the survey uses ... One questionnaire Different types of questionnaires for different types of economic units: One questionnaire for the economic unit as a whole, one for workers individually Other: **E2.** The unit(s) of observation: Information is obtained ... For the establishment as a whole (go to E3) For (groups of) occupations within the establishment (go to E3) ○Yes

● No For each individual worker in the establishment (go to E4) For a sample of workers in the establishment (go to E4)

D4a. Labour cost components: If measuring labour cost, the classification of labour cost components is the International

Disaggregations	Employment	Wages concept (earnings, wage rates, etc	Working time concep	its
Sex	П	П		
Age group				
Education level categories				
Occupation				
Manual/non-manual				
Full-time/part-time	X		X	
Skilled/semi-skilled/unskilled				
 Casual/permanent worker				
Apprentices	×		X	
Adults/young workers				
Other disaggregation:				
 ☐ Age (adults/young) ☐ Education level ☐ Occupation ☐ Full time/part time schedule ☐ Casual/permanent status ☐ Apprentices ☐ Other information: 				
 □ Education level □ Occupation □ Full time/part time schedule □ Casual/permanent status □ Apprentices 	obtains information	separately for Wage rates	!	ompensation o employees or labour cost
 □ Education level □ Occupation □ Full time/part time schedule □ Casual/permanent status □ Apprentices □ Other information: 	obtains information		!	employees or
 □ Education level □ Occupation □ Full time/part time schedule □ Casual/permanent status □ Apprentices □ Other information: E5. Wage components: the survey	obtains information		!	employees or labour cost
Education level Coccupation Full time/part time schedule Casual/permanent status Apprentices Other information: Casual/permanent status Estable Components: the survey Cayments in kind Cost of living allowances	obtains information		!	employees or labour cost
Education level Coccupation Full time/part time schedule Casual/permanent status Apprentices Other information: Cost of living allowances Eamily allowances	obtains information		!	employees or labour cost
Education level Coccupation Full time/part time schedule Casual/permanent status Apprentices Other information: Cost of living allowances Covertime payment			!	employees or labour cost
Education level Occupation Full time/part time schedule Casual/permanent status Apprentices Other information: E5. Wage components: the survey Cayments in kind Cost of living allowances Camily allowances Covertime payment Employers' social security contributions	tions		!	employees or labour cost
Education level Coccupation Full time/part time schedule Casual/permanent status Apprentices Other information: E5. Wage components: the survey Payments in kind Cost of living allowances Family allowances Overtime payment Employers' social security contribution	itions		!	employees or labour cost
Education level Occupation Full time/part time schedule Casual/permanent status Apprentices Other information: E5. Wage components: the survey Payments in kind Cost of living allowances Family allowances Overtime payment Employers' social security contribute	itions		!	employees or labour cost

F. Sample design **F1.** The **sampling unit(s)** is/are ... (all relevant options are indicated) **区** Establishment ☐ Employee Other: **F2.** The **sample frame** is ... (all relevant options are indicated) ■ Business register Employee or population register ☐ Area frame F3. The sources of information used to construct the register are ... (all relevant options are indicated) 区 Economic, Industrial, Establishment census ☐ Agricultural census Registers kept by the government Industrial/bussines directories Licence records Sales tax records ☐ Income tax records □ Unemployment insurance records ▼ Pension coverage records Other, namely: Records of workers or employers' associations Field operations Other, namely: F4. Frame coverage: The percentage of all paid employees and/or economic units covered by the sample frame ... 85 % of all employees, and/or % of all economic units **F5.** Updating frequency: The sample frame is updated ... ○ Every months Every |4 years Continually O Not updated with a specific frequency Never updated **F6.** Type of sample Complete enumeration, go to F10 Random sample, go to F7

OPurposive sample, go to F10

Other, go to F10:

F7. The sample is stratified
● Yes: ○ No
☐ By region/location
By industry
☐ By public and private sectors
☐ By size (or number of workers) the strata are the same as those indicated in D1 above: ⑥ Yes:
Establishments above this size are included with certainty in the sample
Other strata:
F8. Sample error - relative standard error for each concept (may be percentages or ranges of percentages)
F9. Sample size: The number of economic untis and/or workers in the final sample (or an estimate of the relative size)
economic units (establishments/enterprises) % of economic units
workers % of all workers
Survey of the year 2008 was the last one by this way, we are chancing over to register ground survey from year F10. Further comments or
explanations (if needed):
G. Data collection
G1. Method(s) of data collection: Data are collected through (more than one option may be selected)
Personal interview G2. If personal or telephone interview, Yes No
Telephone interview computer assisted interview is used
☐ Mail
⊠ Online/web based questionnaire
Other, namely:
G3. Substitution of units
Yes, in case of non-response
○ Yes, in other cases:
● No
G4. Non response rate: Percentage of all units in the final sample that are not inteviewed
36 % of all units
G5. Timeliness: Number of days or months between the reference period and the release of the results
days or 18 months
G6. Further
comments or
explanations (if

	H. Est	timates					
H1. Estimation procedures (H1. Estimation procedures (more than one option may be selected)						
	from a previous reference per	riod					
Use benchmark data							
☐ For employment							
☐ For wages							
☐ For working time							
Adjust for seasonality							
Other adjustments, please s	pecify						
	H2. If benchmark data are used, the type of benchmark data used is:						
H3. Types of indicators produc	ced (more than one option o	can be selected)					
(a) Average earnings (per worker)	(b) Median earnings (per worker)	(c) Real earnings (per worker)	(d) Labour cost (per worker)				
per year	per year	per year	🔀 per year				
per month	per month	per month	per month				
per week	per week	per week	per week				
per day	per day	per day	per day				
per hour (actual or paid)	per hour (actual or paid)	per hour (actual or paid)	□ per hour (actual or paid)				
(e) Hours actually worked (per worker)	(f) Hours paid for (per worker)	(g) Overtime hours (per worker)	(h) Absence from work hours (per worker)				
□ per year	per year	per year	per year				
per month	per month	per month	per month				
per week	per week	per week	per week				
per day	per day	per day	per day				
(i) Workers by levels of earnings	(j) Earnings	(k) Earnings in each decile/ quartile	(I) Workers by levels of hours (paid or actual)				
☐ Number of workers	□ Deciles	Average earnings	☐ Number of workers				
Percentage of workers	Quartiles		Percentage workers				
(m) Wage indexes Simple unweighted index of growth							
☐ Laspeyres index with fixed occupational employment weights							
☐ Laspeyres index with industrial employment weights							
Other wage index:							
H4. The above indicators are calculated for all workers covered							
Yes							
No, to a subset:							
0.13,11.2.1.1.1.1							

H5. Links to Laborsta series: Statistics from this survey are presented in the following LABORSTA series		
2E - Paid employment by economic activity		
2F - Paid employment in manufacturing		
☐ 4A - Hours of work by economic activity		
4B - Hours of work in manufacturing		
☐ 5A - Wages by economic activity		
5B - Wages in manufacturing		
6A - Labour cost in manufacturing		
OI - Hours of work and wages in detailed occupations (October Inquiry)		
H6. The statistics published in LABORSTA have the same coverage and follow the same definitions described above	○Yes	○ No
If no , the main differences are as follows:		
I. Historical information		
I1. Main changes in this survey since 1990 that have led to breaks in the series		
I2. Additional comments on the survey		
Survey of the year 2008 was the last one by this way, we are chancing over to register ground survey from year 2012.		
Additional comments regarding the questionnaire		

THANK YOU FOR COMPLETING THIS QUESTIONNAIRE