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	Structure of earnings survey		
A3. Organisation(s) responsible	Statistics Finland		
A4. Website where additional information can be found:	http://tilastokeskus.fi/til/pra/index_en.html		

B. Periodicity and coverage

B1. Periodicity: The survey is carried of	out				
Once a year, continue to B2					
○ Two times a year/half yearly, continu	ue to B2				
© Every quarter, continue to B2					
○ Every month, go to B3					
© Every months, continue to B	2				
Every years, go to B3					
Ad hoc survey, continue to B2					
Further comments or explanations (if needed):	data for Euro	stat is colle	cted every fourth year. Coverage is a little better.		
B2. Months of the survey: the surve	ey is carrie	ed out in t	the following months		
☐ January ☐ February					
☐ March ☐ April					
☐May ☐June					
☐July ☐August					
☐ September					
☐ November ☐ December					
B3. Year the survey started: 1995					
B4. Industry coverage: The survey in	cludes esta	blishment	ts in the following ISIC rev. 4 groups		
A. Agriculture, forestry and fishing		No	L. Real estate activities	Yes	○No
B. Mining and quarrying	Yes	○No	M. Professional, scientific and technical	© Vos	○ No
C. Manufacturing	Yes	○No	activities	Yes	() NO
D. Electricity, gas, steam and air conditioning supply	Yes	○ No	N. Administrative and support support service activities	Yes	○No
E. Water supply, sewerage, wast management and remediation act.	Yes	○ No	O. Public administration; compulsory social security	Yes	○ No
F. Construction	Yes	○ No	O. Defense	Yes	○No
G. Wholesale and retail trade; repair of	. O V	○ Na	P. Education	Yes	○No
motor vehicles	Yes	() INO	Q. Human health and social work activities	Yes	○No
H. Transportation and storage	Yes	○No	R. Arts, entertainment and recreation	Yes	○No
I. Accomodation and food service	Yes	○ No	S. Other service activities	Yes	○No
activities	(•) res	ONO	T. Activities of household as employers	○ Yes	No
J. Information and communication	∇os	○ No	U. Activities of extraterritorial organizations	Yes	○ No
Yes No and bodies K. Financial and insurance activities • Yes No			0110		
Further comments					
or explanations (if needed):					

B5. Size coverage: The survey covers							
All establishments of any size							
• All establishments with at least 5 wo	rkers/en	nployees					
Other size coverage:							
B6. Geographical coverage: The survey cov	ers the .						
Whole country							
Whole country, excluding the following remote/marginal areas:							
Capital city (can include surrounding areas))						
○ The following main cities:							
Only urban areas							
Other geographical coverage:							
B7. Worker coverage: The survey covers the	e 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/wage workers/ operatives, etc.	earners/	production /	n	○ Yes	No		
(d) Only Non-manual /white collar/administrative workers							
(e) Paid employees and working proprietors (i.e., own account workers or employers) Yes No							
(f) All persons engaged (Paid employees, working proprietors and unpaid family workers) Yes • No							
The fall accions are an included.							
The following groups are included: Pieceworkers	Yes	○ No	Appropriess			Yes	○ No
Part time employees	Yes		Apprentices Trainees			Yes	
Seconded employees	(Yes					(•) res	ONO
Workers from temporary work agencies	Yes		Employees absent from entire reference period			Yes	○No
Casual and temporary employees	Yes		Employees on probatio		. ,	Yes	○No
Supervisors	Yes		Foreign employees			Yes	○ No
Managers	Yes	_	Workers paid on comm	ission		○ Yes	
Non-adults/workers below a certain age	Yes	○ No	Homeworkers			○ Yes	
Volunteer workers	○ Yes		Subcontracted workers			○ Yes	No
Other workers not mentioned above:							
memoried above.							
Further comments or							
explanations (if							
needed):							

DO Institutional anatom comment		
B8. Institutional sector coverage: The sector Establishments in the the private sector	arvey covers	G Ver C No
Establishments in the the public sector		Yes ○ NoYes ○ No
Unincorporated establishments		⊚ Yes ○ No
Non-profit institutions		Yes No
Foreign establishments located within the	country	⊖Yes
Establishments which did not operate part		○Yes
National establishments located abroad	or the reference period	○Yes
B9. Other coverage: The survey includes	or excludes other types of	f establishments not already mentioned above
C.	Concepts and operation	nal definitions
	C1. EMPLOYME	ENT
C1a. The survey measures EMDLOVMEN	AT C Vos continuo to C1	b @ No go to C2
C1a. The survey measures EMPLOYMEN	Tes, continue to CI	.b (● No, go to C2
C1b. Operational definition: EMPLOYMI	FNT relates to	
The total number of workers, on:	A specific day:	
The total number of workers, on.	The month of the surv	vey
	The quarter of the sur	
	The whole year	
	Other:	
0.7		
The average number of workers during:	A specific pay periodThe month of the surv	vev.
	The quarter of the sur	
	The whole year	ivey
	Other:	
	Other:	
Cothera		
Other:		
C1c. The worker coverage is		
The same as the survey coverage (c.f. B7	·.)	
A different coverage:		
0		
C1d Further comments		
C1d. Further comments or explanations (if		
needed):		

C2. Earnings

C2a. The survey measures EARNINGS • Yes, continu	e to C2b No, go to C3a
C2b. EARNINGS relates to:	
	by the employer in respect of taxes, contributions of employees to nes, union dues, life insurance premiums, etc.)
○ NET earnings -> Deductions are made for:	
Workers' contributions to compulsory social secu	rity schemes Yes No
- Health related	○ Yes ○ No
- 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
components not mentioned above	

C3. Wage rates

C3a. The survey measures WAGE RATES		o C3b	No, go to C4	
C3b. Time unit: WAGE RATES are reques	ited	C3 c	c. Concept:	
○ per hour○ per day		()	Minimum or standard wage rates	
○ per week			laws	○ Yes ○ No
Oper month			regulations	○ Yes ○ No
Other time unit:			collective agreements	○ Yes ○ No
			arbitral awards	○ Yes ○ No
		_	Nage rates actually paid	
C3d. The worker coverage is		C3e. and	the reference period is	
○ The same as the survey coverage		○The sar	me reference period as employn	nent
○ A different coverage:		○ A speci	fic week	
		○ A speci	fic month	
		○ Anothe	er reference period:	
C3f. Wage rates includes:				
(a) Payments in kind	○ Yes ○ No			
(b) Cost of living allowances	○ Yes ○ No			
(c) Family allowances				
(d) Other allowances in cash	○ Yes ○ No			
(e) Payments for time not worked	○ Yes ○ No			
(f) Overtime payments				
(g) Other components not mentioned above				
Further comments or explanations (if needed):				
	C4. Compensa	ition of er	mployees or Labour Cost	
C4a. The survey measures COMPENSATION LABOUR COST	ON OF EMPLOYEES o	or	Yes, continue to C4b	No, go to C5
C4b. The worker coverage is		C4c. a	and the reference period is	
○ The same as the survey coverage		○ The	e same reference period as emp	loyment
○ A different coverage:		○ A s	pecific week	
		○ A s	pecific month	
		\bigcirc A c	lifferent reference period:	
L				

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	○Yes ○No
(p) Workers' social benefits provided by the employer	○Yes ○No
(q) Employers' cost of training	○Yes ○No
(r) Employers' expenses for welfare services	○Yes ○No
(s) Taxes paid by the employer on employment payrolls,etc.	○Yes ○No
(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
C5b. CONTRACTUAL/NORMAL HOURS OF WORK relates to ho	ours fixed by:
Laws or regulations Yes No	
Collective agreements	C5c. Information is requested about normal hours
Establishments' internal regulations • Yes • No	○ per day
	● per week
Other	○ per pay period
	Oper month
	Oother:
C5d. Information is requested in C5e. The reference per	riod is C5f. And the worker coverage is
○ Days	
C Half days Another reference p	
O 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		6 Y 6 Y		
(a) Overtime	• Yes No (h) Down time (including stand			
- Paid at special rates	Yes			
- Paid at normal rates	• Yes • No - Vacation time	● Yes ○ No		
- Compensated with time off	Yes No - Sick leave	● Yes ○ No		
(b) Work at home	Yes No - Occupational injuries	●Yes ○No		
(c) Travelling time required by the job	Yes No - Labour disputes	● Yes ○ No		
(d) Meal breaks	● Yes ○ No - Other time not worked ● Yes ○ No (j) Other:	● Yes ○ No		
(e) Commuting time				
(f) Time for preparation	● Yes ○ No			
(g) Training time				
Further comments or explanations (if needed):				
C6f. The survey measures ABSENCE FR	OM WORK separately Yes • No			
C6g. The survey measures OVERTIME s				
	C7. Hours actually worked			
C7a. The survey measures HOURS ACT	UALLY WORKED Yes, continue to C7b	No, 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 (h) Down time (including stand by time) - Paid at special rates Yes No (i) Time not worked (absence from work) ○Yes ○No - Paid at normal rates - Vacation time - Compensated with time off ○Yes ○No - Sick leave ○Yes ○No - Unpaid and not compensated with time off - Occupational injuries ○Yes ○ No (b) Work at home ○ Yes ○ No - Labour disputes ○Yes ○No (c) Travelling time required by the job ○Yes ○No - Other time not worked ○Yes ○No (j) Other: (d) Meal breaks (e) Commuting time ○Yes ○No (f) Time for preparation ○ Yes ○ No (g) Training time ○Yes ○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
	s exact number. Size is usually not used as classification.
L	
D2a. Industry (branch o	f economic activity): The classification used to code industry is (based on)
○ ISIC rev 2	
○ ISIC rev 3, 3.1	
○ ISIC rev 4	
NACE, NAICS	
National classification:	
Other:	
D2b. Number of groups d	listinguished at the most detailed level when coding industry 516 groups
D2c. Computer assisted/a	automatic coding is used Yes No
D2d. If not using ISIC, it i	s convertible to ISIC:
Yes, to	
(151c, 1cv. 2	2e. The most important deviations between the classification used and the international
Clarev. 3	assification (at the Section - one digit - level) are:
○No	
D3a. Occupation: If info	rmation by occupation is collected, the classification used to code occupation is (based on):
○ISCO-68	
○ ISCO-88	
● ISCO-08	
National classification:	
Other:	
D3b. Number of groups d	listinguished at the most detailed level when coding occupation groups
D3c. Computer assisted/a	automatic coding is used Yes No
D3d. If not using ISCO, it	is convertible to ISCO
Yes, to	
◯ ISCO-68	D3e. The most important deviatio ns between the classification used and the international
	classification (at the Major Group - one digit - level) are:
○ ISCO-08	
○No	

Standard Classification of Labour Cost	
Yes No D4b. If no , the most important differences betwee classification are:	een the national classification and the international
Payments in kind (group IV) include Cost of w welfare services (group VIII)	vorkers' housing borne by employers (group V) and Cost of
☐ Direct wages and salaries (group I) and Remu	neration 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	e of ownership, etc.).
Cooperatives are separetely identified Yes No No Cooperatives are separetely identified Yes No	
∠ Others: Education, employees age	
D6. Further comments or explanations (if needed):	
explanations (if needed).	
E. Questionnai	re design
E4 Noveley of a series of	
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 w	
Other: Different questionnaires for local government sector employers adata is collected from administrative register.	and private sector employers. Central government sector employer
E2. The unit(s) of observation: Information is obtained	
For the establishment as a whole (go to E3)	●Yes ○ No
For (groups of) occupations within the establishment (go to E3)	○Yes
For each individual worker in the establishment (go to E4)	●Yes ○ No
For a sample of workers in the establishment (go to E4)	○Yes No

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	ots
Sex				
Age group				
Education level categories				
Occupation	<u> </u>	<u> </u>	<u> </u>	
Manual/non-manual	<u> </u>	<u> </u>	<u> </u>	
Full-time/part-time	<u> </u>	<u> </u>	<u> </u>	
Skilled/semi-skilled/unskilled		 	<u> </u>	
Casual/permanent worker	<u> </u>	<u> </u>	<u> </u>	
Apprentices Adults/young workers	<u> </u>		<u> </u>	
Other disaggregation:	<u> </u>		 	
Julier disaggregation.	<u> </u>	i	<u>i </u>	
E4. When information is obtained ☐ Sex ☐ Age (adults/young) ☐ Education level ☑ Occupation ☑ Full time/part time schedule ☑ Casual/permanent status ☑ Apprentices	TOT III GIVIGUAL WOTKET	s, the survey concets infor		
▼ Other information: personal id	dentification code. Sex, aફ	ge and education is linked from	another registers using th	nis ID-code.
Other information: personal id			Cc	ompensation o employees or labour cost
		separately for	Cc	ompensation o employees or
E5. Wage components: the survey		separately for	Earnings Co	ompensation o employees or
E5. Wage components: the survey Payments in kind Cost of living allowances		separately for	Earnings Co	ompensation o employees or
E5. Wage components: the survey Payments in kind Cost of living allowances Family allowances		separately for	Earnings Co	ompensation o employees or
Payments in kind Cost of living allowances Family allowances Overtime payment	obtains information	separately for	Earnings Co	ompensation o employees or
Payments in kind Cost of living allowances Family allowances Overtime payment Employers' social security contribu	/ obtains information	separately for	Earnings Co	ompensation o employees or
Payments in kind Cost of living allowances Family allowances Overtime payment Employers' social security contribution	/ obtains information	separately for	Earnings Co	ompensation o employees or
E5. Wage components: the survey Payments in kind Cost of living allowances Family allowances Overtime payment Employers' social security contribu	/ obtains information	separately for	Earnings Co	ompensation o employees or

F. Sample design **F1.** The **sampling unit(s)** is/are ... (all relevant options are indicated) ☐ 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) 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 ... 80 % of all employees, and/or % of all economic units **F5.** Updating frequency: The sample frame is updated ... ○ Every months **● Every** | 5 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:	
☐ By region/location	
⊠ By industry	
☐ By public and private sectors	
$oxed{\boxtimes}$ By size (or number of workers) the strata are the same as th	ose indicated in D1 above: Yes: No
Establishments above this size are included with certainty in	the sample
Other strata:	
F8. Sample error - relative standard error for each concept (may	
The Relative Standard Error of monthly earnings is 0,09%. For hourly earnings 0,06	%
F9. Sample size: The number of economic untis and/or workers in th	e final sample (or an estimate of the relative size)
economic units (establishments/enterprises) 8	% of economic units
workers	% of all workers
F10. Further comments or explanations (if needed): by Finnish employer organisations (9 430 enterpmented with a sample survey conducted by Statis of enterprises remains under 75 per cent (2 412 conducted by Statis of enterprises).	arnings data, which in the private sector are collected primarily rises). The data collected by employer organisations are supplestics Finland among indus-tries in which the rate of unionisation enterprises). As regards to the public sector, Statistics Finland r and the State Treasury from the central government sector.
G. Data collect	ion
G1. Method(s) of data collection: Data are collected through (more	re than one option may be selected)
Personal interview G2. If personal or telephone interv	riew, CV CN
Telephone interview computer assisted interview is use	ed Yes ONo
☐ 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	at are not inteviewed
20 % of all units	
G5. Timeliness: Number of days or months between the reference p	eriod and the release of the results
days or 18 months	
G6. Further	
comments or	
explanations (if needed):	

H. Estimates					
H1. Estimation procedures (more than one option may be selected)					
☐ Take into account estimates	from a previous reference per	riod			
X Use benchmark data					
☐ For employment					
★ For wages					
★ For working time					
Adjust for seasonality					
Other adjustments, please s	pecify				
	Information from employment	contracts			
H2 . If benchmark data are used	·				
the type of benchmark data used					
is:					
H3. Types of indicators produced (more than one option can be selected)					
(a) Average earnings (per	(b) Median earnings (per	(c) Real earnings (per	(d) Labour cost (per		
worker)	worker)	worker)	worker)		
x per year	x 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	(l) 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		(n) Other indicators pr	roduced:		
☐ Simple unweighted index of	growth				
☐ Laspeyres index with fixed o	occupational employment weig	ghts			
□ Laspeyres index with industrial employment weights					
Other wage index:					
H4. The above indicators are calculated for all workers covered					
Yes	inculated for all workers core.	Cu			
	me units. Except hourly earning				
0.13, 13 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2					

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		
SA - Wages by economic activity		
SB - Wages in manufacturing S		
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		
12. Additional comments on the survey		
Additional comments regarding the questionnaire		

THANK YOU FOR COMPLETING THIS QUESTIONNAIRE