

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	Denmark		
A2. Title of the survey	Structure of Earnings Survey for the private sector		
A3. Organisation(s) responsible	Statistics Denmark		
A4. Website where additional information can be found:	http://www.dst.dk/en		

B. Periodicity and coverage

B1. Periodicity: The survey is carried ou	ıt				
• Once a year, continue to B2					
Two times a year/half yearly, continue to B2					
Cevery quarter, continue to B2					
Cevery month, go to B3					
Cevery months, continue to B2					
Every years, go to B3					
○ Ad hoc survey, continue to B2					
Further comments or explanations (if needed):	data for th	e whole yea	ar and send it to Statistics Denmark once a year (in Janua	ry)	
B2. Months of the survey: the survey	is carrie	ed out in t	the following months		
□ February					
☐ March ☐ April					
☐May ☐June					
☐July ☐August					
☐ September ☐ October					
☐ November ☐ December					
B3. Year the survey started: 1996					
B4. Industry coverage: The survey includes	udes esta	blishment	ts in the following ISIC rev. 4 groups		
A. Agriculture, forestry and fishing	○Yes	No	L. Real estate activities	Yes	○No
B. Mining and quarrying	○Yes	No	M. Professional, scientific and technical	© Vas	○ 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		No
G. Wholesale and retail trade; repair of	© Voc	○ No	P. Education	○ Yes	No
motor vehicles	Yes	ONO	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	(Tes	ONO	T. Activities of household as employers	○ Yes	No
J. Information and communication	Yes	∩No	U. Activities of extraterritorial organizations	○Yes	No
K. Financial and insurance activities	Yes		and bodies	Ores	©
Further comments or explanations (if needed):	<u> </u>				

B5. Size coverage: The survey covers				
○ All establishments of any size				
 All establishments with at least 10 we 	orkers/employees			
Other size coverage:				
B6. Geographical coverage: The survey co	vers 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 following status in em	ployment categories		
(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	○ Yes	No	
(d) Only Non-manual /white collar/administrative workers			No	
(e) Paid employees and working proprietors (i.e., own account workers or employers)			No	
(f) All persons engaged (Paid employees, working proprietors and unpaid family worker.			No	
The fellowing province are included.				
The following groups are included: Pieceworkers		rantiaas	6	Yes \(\) No
		rentices nees		Yes \(\) No
Part time employees	O.V. O.N.			res (No
Seconded employees Workers from temporary work agencies		ployees absent from work t re reference period withou	()	Yes No
Casual and temporary employees	@ 1e3	ployees on probation	. ,	Yes \(\) No
Supervisors		eign employees	_	Yes \(\) No
Managers		kers paid on commission		Yes No
Non-adults/workers below a certain age		neworkers		Yes \(\) No
Volunteer workers		contracted workers		Yes \(\) No
		ess than a month, are not include		
Other workers not mentioned above:	ass than 6 hours per week of 1	ess than a money, are not metal	icu.	
Further comments or explanations (if needed):				

B8. Institutional sector coverage: The su	urvey covers	
Establishments in the the private sector	● Yes ○ No	
Establishments in the the public sector	⊜ Yes ● No	
Unincorporated establishments	Yes ○ No	
Non-profit institutions	Yes ○ No	
Foreign establishments located within the o	country	
Establishments which did not operate part	of the reference period	Yes ○ No
National establishments located abroad		○ Yes ● No
B9. Other coverage: The survey includes	or excludes other types of	establishments not already mentioned above
C. (Concepts and operation	al definitions
	C1. EMPLOYME	NT
C1a. The survey measures EMPLOYMEN	IT ○ Yes, continue to C1	b No, go to C2
C1b. Operational definition: EMPLOYME	ENT relates to	
○ The total number of workers, on: ○ A specific day:		
	The month of the surv	rey
	○ 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	rey
	○ 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, continu	e to C2b		○ No, go to C3a
C2b. EARNINGS relates to:			
 GROSS earnings (before any deductions are made social security and pension schen 			
○ NET earnings -> Deductions are made for:			
Workers' contributions to compulsory social secu	rity sche	mes (Yes	○No
- Health related		○ Yes	○No
- Pension		○ Yes	○No
- Unemployment			○No
Union dues		○Yes	○No
Advanced contributions to income tax		○ Yes	○No
Other:			
C2c. The worker coverage is		C2d. and t	the reference period is
The same as the survey coverage		The sam	ne reference period as employment
○ A different coverage:		○ A specif	ic week
		○ A specif	ic month
		Another	r reference period:
C2e. Earnings includes:			
(a) Payments in kind	Yes	○No	Further comments or explanations (if needed):
(b) Cost of living allowances	Yes		Allowances and payments in kind are only included if they are also taxed.
(c) Family allowance allowances	Yes		are also taxed.
(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		No 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		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				
(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. 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		
		\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 • Yes, continue to C5b No, go to C6
C5b. CONTRACTUAL/NORMAL HOURS OF WORK relates to ho	ours fixed by:
Laws or regulations	
Collective agreements	C5c. Information is requested about normal hours
Establishments' internal regulations • Yes • No	○ per day
Number of normal hours is indicated per employee	per week
Other Number of normal nours is mulcated per employee	Oper pay period
	Oper month
	Oother:
C5d. Information is requested in C5e. The reference pe	riod is C5f. And the worker coverage is
Days The same reference	
C Half days Another reference p	
• Hours	
Minutes	
Other time unit:	

C6. Hours paid for

C6a. The survey measures HOURS PAID FOR Yes, continue to C6b No, go to C7					
C6b. Information is requested in	C6c. The reference period is C6c	C6d. And the worker coverage is			
○ Days	• The same reference period as for wages • 1	The same workers as for wages			
○ Half days	○ Another reference period:	Another coverage:			
Hours					
Other time unit:					
	L				
C6e. Hours paid for includes time paid	due to				
(a) Overtime	• Yes No (h) Down time (including stand by time	e) • Yes • No			
- Paid at special rates	• Yes No (i) Time not worked (absence from worked)	rk)			
- Paid at normal rates					
- Compensated with time off	● Yes ○ No - Sick leave				
(b) Work at home					
(c) Travelling time required by the job					
(d) Meal breaks					
(e) Commuting time	● Yes ○ No (j) Other:				
(f) Time for preparation					
(g) Training time	●Yes ○No				
Further b, c, d, e, f, g and i in que comments or explanations (if needed):	estion C6e is not explicitly asked for.				
C6f. The survey measures ABSENCE FRO	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, g	go to C8			
C7b. Information is requested in	C7c. The reference period is C7c	d. 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 (h) Down time (including stand by time) Yes ○ No - Paid at special rates (i) Time not worked (absence from work) - Paid at normal rates Yes \(\cap \) 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 - Labour disputes ○ Yes ● No (c) Travelling time required by the job Yes ○ No - Other time not worked ○ Yes ● No (j) Other: Yes ○ No (d) Meal breaks (e) Commuting time Yes \(\cap \) No (f) Time for preparation Yes \(\cap \) No (g) Training time Yes \(\cap \) No Hours actually worked is only indicated for blue collar workers. For salaried workers the number of a hours actually **Further comments** worked is counted from normal hours of work and hours paid and hours not paid. or explanations (if C7e question i does not make sense. 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 ○Yes ○No 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 sizo	2: The establishment size categories used to group establishments ar	e
	nn 9 employees are asked to respond. No groups are therefore made.	
D2a. Industry (branch	of economic activity): The classification used to code industry is (k	pased on)
○ ISIC rev 2	, i.e. (
○ ISIC rev 3, 3.1		
O ISIC rev 4		
NACE, NAICS		
National classification	n:	
Other:		
D2b. Number of groups	distinguished at the most detailed level when coding industry	groups
D2c. Computer assisted	I/automatic coding is used	
D2d. If not using ISIC, i		
Yes, to		
	D2e. The most important deviations between the classification used	and the international
O ISIC, rev. 3	classification (at the Section - one digit - level) are:	
ISIC, rev. 4	No coding is done at respondents. The coding is done in Statistics Denmark from	the business register.
○ No		
D3a. Occupation: If inf	formation by occupation is collected, the classification used to code c	occupation is (based on):
○ ISCO-68		,
○ ISCO-88		
○ ISCO-08		
National classification	6-digit classification (DISCO-08) where the first 4 digits is more 1:	or less the same as ISCO-08
Other:		
D3b. Number of groups	distinguished at the most detailed level when coding occupation 57	groups
D3c. Computer assisted	I/automatic coding is used ○Yes ○ No	
D3d. If not using ISCO,	it is convertible to ISCO	
Yes, to		
◯ ISCO-68	D3e. The most important deviations between the classification use	ed and the international
◯ ISCO-88	classification (at the Major Group - one digit - level) are:	
◯ ISCO-08	understand question D3b as a question of what Statistics Denmark asks the r groups of occupation, and the respondents are asked to inform us of the most	
○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) ○Yes ● No For (groups of) occupations within the establishment (go to E3) For each individual worker in the establishment (go to E4) Yes \(\cap \) No 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 conc	epts
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 Casual/permanent worker	<u> </u>	<u> </u>	<u> </u>	
Casual/permanent worker Apprentices	<u> </u>	<u> </u>	<u> </u>	
Apprentices Adults/young workers	<u> </u>		 	
Other disaggregation:	<u> </u>	<u> </u>	<u></u>	
 ☐ Education level ☒ Occupation ☒ Full time/part time schedule ☒ Casual/permanent status ☒ Apprentices 				
☑ Other information: The inform	nation on education level	we get from the education re	egister	
The information: The information: The information: The information:				Compensation o
E5. Wage components: the surve		separately for	s Earnings	-
E5. Wage components: the survey		separately for	s Earnings	employees or
E5. Wage components: the survey Payments in kind Cost of living allowances		separately for	s Earnings	employees or
E5. Wage components: the survey Payments in kind Cost of living allowances Family allowances		separately for	s Earnings	employees or
Payments in kind Cost of living allowances Family allowances Overtime payment	y obtains information	separately for	s Earnings	employees or
Payments in kind Cost of living allowances Family allowances Overtime payment	y obtains information	separately for	s Earnings	employees or
E5. Wage components: the survey Payments in kind Cost of living allowances Family allowances Overtime payment Employers' social security contribu	y obtains information	separately for	s Earnings	employees or labour cost
	y obtains information	separately for	Earnings	employees or labour cost

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
% of all employees, and/or 17 % of all economic units
F5. Updating frequency: The sample frame is updated
© Every months
© Every 1 years
Continually
O Not updated with a specific frequency
○ Never updated
F6. Type of sample
C Random sample, go to F7
○ Purposive 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: ○ 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 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
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 ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐
G3. Substitution of units (Yes, in case of non-response
Tes, 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
0 % of all units
G5. Timeliness: Number of days or months between the reference period and the release of the results
days or 10 months
G6. Further
comments or
explanations (if

H. Estimates					
H1. Estimation procedures	(more than one option may be	selected)			
☐ Take into account estimates	s from a previous reference pe	riod			
Use benchmark data					
☐ For employment					
For wages					
☐ For working time					
☐ Adjust for seasonality					
Other adjustments, please s	specify				
_					
H2. If benchmark data are use	d,				
the type of benchmark data us					
is:					
H3. Types of indicators produc	ced (more than one option o	can be selected)			
(a) Average earnings (per	(b) Median earnings (per	(c) Real earnings (per	(d) Labour cost (per		
worker)	worker)	worker)	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)	x 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	☐ Median earnings	Percentage workers		
(m) Wage indexes		(n) Other indicators pr	oduced:		
☐ Simple unweighted index o	f growth				
☐ Laspeyres index with fixed	occupational employment wei	ghts			
☐ Laspeyres index with indust	trial employment weights				
Other wage index:					
LA The above indicators are calculated for all warders assumed					
H4. The above indicators are calculated for all workers covered					
No, to a subset:					
ivo, to a subset.					

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 r	nanufacturing											
□ 4A - Hours of work by economic activity□ 4B - Hours of work in manufacturing⋈ 5A - Wages by economic activity												
							acturing					
	ages in detailed occupations (October Inquiry)											
H6. The statistics published described above	in LABORSTA have the same coverage and follow the same definitions	⊙ Yes	○ No									
If no , the main differences are as follows:												
	I. Historical information											
I1. Main changes in this surv	vey since 1990 that have led to breaks in the series											
12. Additional comments or	n the survey											
	alaries. The results from the survey is also combined with the results from the survey on oth tatistics on labour costs. The structure of eanings survey accounts for approximately 97 % of											
Additional comments regard	ding the questionnaire											

THANK YOU FOR COMPLETING THIS QUESTIONNAIRE