

Country Domain	Dimesions	Denmark Work Environment and Health in Denmark (survey 2012, 2014, 2016)	Norway Survey of living conditions: Working environment	Finland Finland: The Finnish National Work and Health Survey	Netherlands Netherlands Working Conditions Survey	Germany German BIBB/BAuA Employment Survey 2011/2012	Spain Spanish National Working Conditions survey	Europe European working conditions survey
Lifting, holding & carrying of loads /pushing & pulling of loads	Lifting, holding & carrying of loads	How much of your time at work do you carry or lift objects? (Is your answer "never" please skip to question 27)[almost all the time, approx. 3/4 of the time, approx 1/2 of the time, rarely,never 1/4 of the time, rarely,never]	Do have to lift anything that weighs more than 20 kg on a daily basis, and if so how many times a day? [Yes, at least 20 times a day, yes, 5-19 times, yes, 1-4 times,no]	Does your work involve lifting or carrying by hand, without any equipment? [1 not at all If yes 2 occasionally 3 weekly 4 Daily 5 several times a day 6 or several times an hour ? 8 Cannot say 9 No answer]		I will now read out a number of working conditions to you. For each item, please tell me whether these occur on your occupation as <insert occupation from F100-102> frequently, sometimes, rarely or never. - Lifting and carrying loads of more than <for male target persons insert: 20 kg, for females insert: 10 kg > [1: frequently; 2: sometimes; 3: rarely, 4: never]		
		How much does what you carry or lift typically weigh? [Less than 5 kg, 5-15 kg 16-29kg,30 kg or more]	Do have to lift anything that weighs more than 10 kg on a daily basis, and if so how many times a day? [Yes, at least 20 times a day, yes, 5-19 times, yes, 1-4 times,no]	Do the loads that you normally handle just manually, weight [less than 5 kilos, 5-25 kilos or over 25 kilos?]			Please tell me, using the same scale, does your main paid job involve lifting or moving people? [1 All of the time, 2 Almost all of the time, 3 Around 3/4 of the time, 4 Around half of the time, 5 Around 1/4 of the time, 6 Almost never, 7 Never, 8 DK (don't know), 9 Ref]	Please tell me, using the same scale, does your main paid job involve lifting or moving people? [1 All of the time, 2 Almost all of the time, 3 Around 3/4 of the time, 4 Around half of the time, 5 Around 1/4 of the time, 6 Almost never, 7 Never, 8 DK (don't know), 9 Ref]
		When necessary, how often do you use aids during lifts or moving of things or individuals? [always, often, sometimes, rarely, never]	If yes to the two questions above are you normally lifting people? [YES/NO]					
	Pushing and pulling of loads	How much of your time at work do you push or pull something? [almost all the time, approx. 3/4 of the time, approx 1/2 of the time, approx 1/4 of the time, rarely,never]						
		How often does it happen that you lift or move things or individuals, even though you ought to be two doing it? [always, often ,sometimes ,rarely, never]						
	Mixture of both				Does your job require you to apply a lot of force (pushing/lifting/etc.) or do you use equipment or appliances that require you to use a lot of force ? [yes regularly, yes sometimes, no]		... carrying or moving heavy loads? [1 All of the time, 2 Almost all of the time, 3 Around 3/4 of the time, 4 Around half of the time, 5 Around 1/4 of the time, 6 Almost never, 7 Never, 8 DK (don't know), 9 Ref]	... carrying or moving heavy loads? [1 All of the time, 2 Almost all of the time, 3 Around 3/4 of the time, 4 Around half of the time, 5 Around 1/4 of the time, 6 Almost never, 7 Never, 8 DK (don't know), 9 Ref]
Manual work processes / repetitive hand-arm movements	Repetitive movements	How much of your time at work do you make the same arm movements several times a minute (for example, packaging ,assembly, machine feeding, cutting)?[almost all the time, approx. 3/4 of the time, approx 1/2 of the time, approx 1/4 of the time, rarely,never]	Does your work involve repeated movements with just one of your hands or arms? Yes/no. If yes, how much of the time do you do this during a normal working day? [almost the whole time, approx. 3/4 of the time, approx. half of the time, approx. 1/4 of the time, very little of the time]	Does your work involve repeated hand movements several times a minute? These occur in such things as production line and assembly work, pricing goods or goods from a conveyor belt. This question does not mean writing on a typewriter or computer. [1 not at all If yes 2 daily for at least 1-2 hours 3 less than an hour a day 4 almost every day 5 or occasionally?]	Does your job require you to make repetitive movements? [yes regularly, yes sometimes, no]		Please tell me, using the same scale, does your main paid job involve repetitive hand or arm movements? [1 All of the time, 2 Almost all of the time, 3 Around 3/4 of the time, 4 Around half of the time, 5 Around 1/4 of the time, 6 Almost never, 7 Never, 8 DK (don't know), 9 Ref]	Please tell me, using the same scale, does your main paid job involve repetitive hand or arm movements? [1 All of the time, 2 Almost all of the time, 3 Around 3/4 of the time, 4 Around half of the time, 5 Around 1/4 of the time, 6 Almost never, 7 Never, 8 DK (don't know), 9 Ref]

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Lifting, holding & carrying of loads /pushing & pulling of loads	Lifting, holding & carrying of loads	How much of your time at work do you carry or lift objects? (Is your answer "never" please skip to question 27)[almost all the time, approx. 3/4 of the time, approx 1/2 of the time, approx 1/4 of the time, rarely,never]	Do have to lift anything that weighs more than 20 kg on a daily basis, and if so how many times a day? [Yes, at least 20 times a day, yes, 5-19 times, yes, 1-4 times, no]	Does your work involve lifting or carrying by hand, without any equipment? [1 not at all If yes 2 occasionally 3 weekly 4 Daily 5 several times a day 6 or several times an hour ? 8 Cannot say 9 No answer]		I will now read out a number of working conditions to you. For each item, please tell me whether these occur on your occupation as <insert occupation from F100-102> frequently, sometimes, rarely or never. - Lifting and carrying loads of more than <for male target persons insert: 20 kg, for females insert: 10 kg > [1: frequently; 2: sometimes; 3: rarely; 4: never]		
Working standing / walking	Working standing only		Do you work standing up? [almost the whole time, approx. 3/4 of the time, approx. half of the time, approx. 1/4 of the time, very little of the time]			I will now read out a number of working conditions to you. For each item, please tell me whether these occur on your occupation as <insert occupation from F100-102> frequently, sometimes, rarely or never. - Working while standing. How frequently does this happen? [1: frequently; 2: sometimes; 3: rarely; 4: never]	... standing? [1 All of the time, 2 Almost all of the time, 3 Around 3/4 of the time, 4 Around half of the time, 5 Around 1/4 of the time, 6 Almost never, 7 Never, 8 DK (don't know), 9 Ref]	... standing? [1 All of the time, 2 Almost all of the time, 3 Around 3/4 of the time, 4 Around half of the time, 5 Around 1/4 of the time, 6 Almost never, 7 Never, 8 DK (don't know), 9 Ref]
	Working walking only		How much of the time do you walk around during a normal working day? [almost the whole time, approx. 3/4 of the time, approx. half of the time, approx. 1/4 of the time, very little of the time]					
	Mixture of standing and walking	How much of your time at work do you walk or stand? [almost all the time, approx. 3/4 of the time, approx 1/2 of the time, approx 1/4 of the time, rarely,never]		Is the nature of your work mainly [1 sedentary 2 or are you standing or walking 3 changing between walking, standing and sitting]				
Working sitting	Working sitting	How much of your time at work do you sit down? [almost all the time, approx. 3/4 of the time, approx 1/2 of the time, approx 1/4 of the time, rarely,never]	How much of the time do you work sitting down during a normal working day? almost the whole time, approx. 3/4 of the time, approx. half of the time, approx. 1/4 of the time, very little of the time	Is the nature of your work mainly [1 sedentary 2 or are you standing or walking 3 changing between walking, standing and sitting]				
Awkward body postures	Work at or above shoulder height	How much of your time at work do you keep your arms lifted at or above shoulder level? [almost all the time, approx. 3/4 of the time, approx 1/2 of the time, approx 1/4 of the time, rarely,never]	Do you work with your hands raised to shoulder height or higher? [almost the whole time, approx. 3/4 of the time, approx. half of the time, approx . 1/4 of the time, very little of the time]	Does your work involve working with one or both hands above shoulder height? [1 not at all If yes 2 daily for at least 1-2 hours 3 less than an hour a day 4 almost every day 5 or occasionally?]				
	Working with back in awkward position	How much of your time at work do you work with your back twisted or doubled over without supporting yourself with your hands or arms?[almost all the time, approx. 3/4 of the time, approx 1/2 of the time, approx 1/4 of the time, rarely,never]	Do you work in positions where you are leaning forward without supporting yourself on your hands or arms? Yes/no. If yes, how much of the time do you do this during a normal working day? [almost the whole time, approx. 3/4 of the time, approx. half of the time, approx. 1/4 of the time, very little of the time] Two follow up questions to this question under taxonomy mixed exposures)	Does your work involve stooping or otherwise having your back in an awkward working position? [1 not at all If yes 2 daily for at least 1-2 hours 3 less than an hour a day 4 almost every day 5 or occasionally?]				
			When working in those positions [where you are leaning forward without supporting yourself on your hands or arms], do you work in those positions with your back twisted? [Yes/no]					
			When working like this [where you are leaning forward without supporting yourself on your hands or arm with your back twisted] do you need to lift anything that weighs more than 10 kg? [YES/NO]					

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Lifting, holding & carrying of loads /pushing & pulling of loads	Lifting, holding & carrying of loads	How much of your time at work do you carry or lift objects? (Is your answer "never" please skip to question 27)[almost all the time, approx. 3/4 of the time, approx 1/2 of the time, approx 1/4 of the time, rarely,never]	Do have to lift anything that weighs more than 20 kg on a daily basis, and if so how many times a day? [Yes, at least 20 times a day, yes, 5-19 times, yes, 1-4 times,no]	Does your work involve lifting or carrying by hand, without any equipment? [1 not at all If yes 2 occasionally 3 weekly 4 Daily 5 several times a day 6 or several times an hour ? 8 Cannot say 9 No answer]		I will now read out a number of working conditions to you. For each item, please tell me whether these occur on your occupation as <insert occupation from F100-102> frequently, sometimes, rarely or never. - Lifting and carrying loads of more than <for male target persons insert: 20 kg, for females insert: 10 kg > [1: frequently; 2: sometimes; 3: rarely, 4: never]		
	Working squatting and kneeling	How much of your time at work do you work in a squat or lie on your knees when you are working? [almost all the time, approx. 3/4 of the time, approx 1/2 of the time, approx 1/4 of the time, rarely,never]	Do you need to squat or kneel in the course of your work? [almost the whole time, approx. 3/4 of the time, approx. half of the time, approx. 1/4 of the time, very little of the time]					
	Working with head bent forward		Do you work with your head bent forward? Yes/no. If yes, how much of the time do you do this during a normal working day? [almost the whole time, approx. 3/4 of the time, approx. half of the time, approx. 1/4 of the time, very little of the time]					
	Working in specified awkward body postures					- Working in a bent over, squatting, kneeling or lying position, working above your head [1: frequently; 2: sometimes; 3: rarely; 4: never]		
	Working in uncomfortable and tiring body postures				Do you have to work in uncomfortable body postures [yes regularly, yes sometimes, no?]		Please tell me, using the same scale, your main paid job involve tiring or painful positions? [1 All of the time, 2 Almost all of the time, 3 Around 3/4 of the time, 4 Around half of the time, 5 Around 1/4 of the time, 6 Almost never, 7 Never, 8 DK (don't know), 9 Ref]	Please tell me, using the same scale, your main paid job involve tiring or painful positions? [1 All of the time, 2 Almost all of the time, 3 Around 3/4 of the time, 4 Around half of the time, 5 Around 1/4 of the time, 6 Almost never, 7 Never, 8 DK (don't know), 9 Ref]
Physical work effort	Strenuous work	How physical strenuous do you normally perform your current work to be? [0-not at all, 1,2,3,4,5,6,7,8,9,10 -maximum hard]	Does your work involve so much effort that it causes you to breathe more rapidly? [almost the whole time, approx. 3/4 of the time, approx. half of the time, very little of the time]	Is your work physically light, fairly light, [a bit strenuous, quite strenuous or very strenuous ?]				
	Strenuous lifting	How often do you find the typical lifts at work strenuous? [always, often,sometimes,rarely,never]						
Vibrations	Vibrations unspecified	How much of your time at work are you subjected to intense vibrations (for example from a tractor, truck etc.)? [almost all the time, approx. 3/4 of the time, approx 1/2 of the time, approx 1/4 of the time, rarely,never]		Is there vibration in your working environment or in your work? [1 There isn't any If there is, Does it bother you 2 not at all 3 a little 4 quite a lot 5 or a lot 8 Cannot say 9 No answer]		I will now read out a number of working conditions to you. For each item, please tell me whether these occur on your occupation as <insert occupation from F100-102> frequently, sometimes, rarely or never. - Working with heavy vibrations and reverberations that you can feel in your body [1: frequently; 2: sometimes; 3: rarely; 4: never]	Please tell me, using the following scale, are you exposed at work to ... vibrations from hand tools, machinery, etc? [1 All of the time, 2 Almost all of the time, 3 Around 3/4 of the time, 4 Around half of the time, 5 Around 1/4 of the time, 6 Almost never, 7 Never, 8 DK (don't know), 9 Ref]	Please tell me, using the following scale, are you exposed at work to ... vibrations from hand tools, machinery, etc? [1 All of the time, 2 Almost all of the time, 3 Around 3/4 of the time, 4 Around half of the time, 5 Around 1/4 of the time, 6 Almost never, 7 Never, 8 DK (don't know), 9 Ref]
	Arm/hand vibrations		Are you, in your day-to-day work, exposed to vibrations from machines or tools that you hold in your hands? [almost the whole time, approx. 3/4 of the time, approx. half of the time, approx. 1/4 of the time,very little of the time]		Does your job require you to use tools that shake or tremble heavily? [yes regularly, yes sometimes, no]			

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	Whole body vibrations		Are you, in your day-to-day work, exposed to vibrations that cause your whole body to shake, e.g. from a tractor, forklift truck or other piece of machinery? [almost the whole time, approx. 3/4 of the time, approx. half of the time, approx. 1/4 of the time, very little of the time]					
Work with computer	Work with computers/laptops/smartphone		Do you work in front of a computer screen?	Do you use a personal computer or computer terminal regularly at work [no/yes]		Please think about your job as <insert occupation from F100-102>. I am now going to name some selected activities. Please tell me how often these activities occur during your work: frequently, sometimes or never. - Working with computers [1: frequently; 2: sometimes; 3: never]	Please tell me, using the same scale, does your main paid job involve working with computers, laptops, smartphones etc. [1 All of the time, 2 Almost all of the time, 3 Around ¾ of the time, 4 Around half of the time, 5 Around ¼ of the time, 6 Almost never, 7 Never, 8 DK (don't know), 9 Ref]	Please tell me, using the same scale, does your main paid job involve working with computers, laptops, smartphones etc. [1 All of the time, 2 Almost all of the time, 3 Around ¾ of the time, 4 Around half of the time, 5 Around ¼ of the time, 6 Almost never, 7 Never, 8 DK (don't know), 9 Ref]
			Do you work with a keyboard or mouse? yes/no	Is it a laptop computer? [no/yes]		-Using the Internet or processing emails [1: frequently; 2: sometimes; 3: never]		
			How many hours do you spend doing so on a normal working day? Include work that you do at home, but not personal use. ROUND TO THE NEAREST WHOLE HOUR. HOURS [0..24]	Does your workplace have a separate keyboard and screen for your laptop computer? [no/yes]		What percentage of your working hours in your occupation as <insert occupation from F100-102> do you spend on average working with computers?		
			How many hours do you spend doing so on a normal working day? Include work that you do at home, but not personal use. ROUND TO THE NEAREST WHOLE HOUR. HOURS [0..24]	Do you use a personal computer, computer terminal or laptop computer [1 for less than an hour 2 1-2 hours 3 3-4 hours 4 over 4 hours 5 almost every day 6 or more rarely?]				
General / mixed exposure	Strong gripping and turning movements of the hand			Does your work involve strong gripping or turning movements of your hand such as using a screwdriver, cutting, twisting or moving heavy objects manually? [1 not at all If yes 2 daily for at least 1-2 hours 3 less than an hour a day 4 almost every day 5 or occasionally?]				
	Manual work that requires great dexterity, fast sequences of movements or greater strength					I will now read out a number of working conditions to you. For each item, please tell me whether these occur on your occupation as <insert occupation from F100-102> frequently, sometimes, rarely or never. - Doing manual work that requires great dexterity, fast sequences of movements or greater strength [1: frequently; 2: sometimes; 3: rarely; 4: never]		