Data needs		Source details			Type of source	Who collected the data?	Availability				What is the unit measure? (e.g. Euro, national currency, %, FTEs hours/days)	of What is the reference period	For what year d? data available	s is ?	What is the geographic scope?	Disaggregation potential - Can the data be disaggregated by the following?				D Ci W Ci Ci ai	isaggregation ategories - /hat are the ategories that an be used in nalysis?								Methodological approach			Other methodological remarks and quality assessment	Other remarks
		Source name	Published by	Web link			Is the data publicly available?	Is the data available online?	Is the data available free of charge?	Other availability information (e.g. access			Earliest year	Latest year		Age group	Sex I	Economic sector		Type of Nemployment gr	umber of age	Age range - Min Ag	e range - Er ax Se	conomic ectors covered		Occupations covered	Ty es	ype of mployment overed	What is the data collection approach?	What population is the data collected from?	What is the degree or harmonisation/consist ncy with other indicators?	te	
Answer options		Free text	Free text	Free text	Statistical; study/publication other	Free text n;	Yes; No	Yes; No	Yes; No	Free text	Free text	Annual; monthly quarterly; other	r, Year	Year	National; regional; local	Yes; No	Yes; No	Yes; No	Yes; No Y	res; No N	umber 1	Number Nu	ci	odes (multiple of hoices of	codes (multiple	codes (multiple	ISCO 08 Level 2 Er codes (multiple choices tr possible) (ri	mployed;	literature review;	Free text	Free text	Free text	Free text
Productivity costs for workers and family Gross salary/gross earnings	Definitions Remuneration in cash paid by the employer to each worker before tax deductions and social security contributions	Central Statistica	al Central Statistic	cal www.scb.gov.lv	Statistical	The are collected based on State	Yes	Yes	Yes	Freely available	Brutto salaray for full time workers	Monthly	2	201	16 National	Yes	Yes	Yes	Yes	fes	13	19	75	1		1	Er	mployees	Other	All employees	High		
Salary evolution over time/with experience	Gross salary/gross earnings for different number of years of	N/AV	N/AV	N/AV		Revenu service					ion cine workers									-		-											No such data are available
Employer contribution to retirement fund	experience, showing salary evolution for a worker over the working life. Contributions by employers to a retirement fund, per worker before	Some research is	s SEB Bank,	www.sseriga.ed	U Other	SEB Bank,	Yes	Yes	Yes		Amount of	Other								_													apart from individual employers There is no systematic data
	tax. Note: The availability and nature of this data will depend on the national pension system.	done by externa	Stockholm Scho of Economics	le=/files/news/p nsometrs.pdf	ifi pe	Stockholm School of Economic					emplolyers that have made contributions (6%	i)																					per worker before tax. Resarch data concentrates on total number of employers making contribution while exact sums are not known
Employer contribution to life insurance	Contributions by employers to life insurance policies, per worker before tax.	N/AV on systematic level			Other	There is no systematic data																											
						per worker before tax. Resarch data concentrates on total number of employers making contribution while exact sums are not known	g																										
Employer contribution to medical benefits	Contributions by employers to medical benefits, per worker before tax.	N/AV on systematic level			Other	No systematic data are available																											
	Note: The availability and nature of this data will depend on the national healthcare system.					as such insurance (additional) as appr. 10 companies are offering such insurance and no overall data are available. Some recent reports addresses this issue but no exact data are provided																											
Total value of employer funded fringe benefits	Total value of all benefits provided by employers to workers in addition to the gross salary, per worker.	N/AV																															
	Note: This data category can include employer contributions to retirement fund, life insurance and medical benefits (see above). Please indicate whether the overall value of fringe benefits can be further disaggregated into different categories.																																
Value of statutory sick pay/sickness benefits	Statutory level of sick pay/sickness benefit (including paid sick leave, medical care and the provision of pharmaceutical products).	, Statistcal data from State Socia security agency	al security agency	http://www.vsa v/lv/budzets-un- statistika/statist a	a.l Statistical		Yes	Yes	Yes	Freely available	Euro	Annual	1	997 201	15 National			Yes	Yes Y	fes				1		1	Er	mployees	Other	All employees	Nationally specific		Data before 2012 are available on request as the IT system was changed from 2013
	Statutory level of disability/incapacity (including disability pensions	Statistcal data from State Socia	al security agency	http://www.vsa v/lv/budzets-un-	a.l Statistical		Yes	Yes	Yes	Freely available	Euro	Annual	1	997 201	15 National			Yes	Yes Y	fes				1		1	E	mployees	Other	All employees	Nationally specific		Data before 2012 are available on request as the IT
Value of statutory disability/incapacity benefits Value of home production	and the provision of goods and services, other than medical care, to the disabled). Value of unpaid services produced for own consumption, per worker			a http://www.csb	g Study/publication	n Yearly analysis of	Yes	Yes	Yes	Freely available	Euro	Annual	2	1007 201	15 National	Yes	Yes !	No	No !	No	5	1	65 N	I/A		N/A	N	I/A	Survey	Inhabitants	High, EU		system was changed from 2013
		bureau	bureau	ov.lv/sites/defau /files/nr_14_ien umi_un_dzives_ stakli_latvija_20 5_16_00_lv_en.	ak ap 1	total income (EU SILK) "Income and Living conditions in Latvia"	d																										
Value of workers' compensation	Value of compensation paid out to a worker. Note: Indicate whether the data can be disaggregated by category o disablement and indicate categories	N/AV																															
Productivity costs for employers Friction period (period until a new worker is hired)	Average period from time a recruitment need is identified until a neworker is hired, trained and up to standard productivity level.	w N/AV					Τ						T																				Not analysed in a systematic way apart from separate
	n Absolute or relative change in real output as a result of evacuations,	. N/AV																															companies Not analysed in a systematic
and preventative activities	clean-up, transportation and preventative activities. Note: Indicate whether the data can be disaggregated by type of																																way apart from separate companies
Decrease in productivity due to machine damage	accident or illness and indicate categories Absolute or relative change in real output as a result of machine	N/AV																															Not analysed in a systematic
	damage and interrupted production. Note: Indicate whether the data can be disaggregated by type of																																way apart from separate companies
Decrease in productivity due to presenteeism	accident or illness and indicate categories Absolute or relative change in real output as a result of presenteeisn	n. N/AV																															
Gross salary of managers	Remuneration in cash paid to managers before tax deductions and social security contributions.	Central Statistica bureau	al Central Statistic bureau	cal www.scb.gov.lv	Statistical	Central Statistical bureau	l Yes	Yes	Yes	Freely available	Brutto salaray for full time workers		2	201	16 National	Yes	Yes 1	Yes	Yes Y	fes	13	19	75	1		1	E	mployees	Other	All employees	High		These data are part of gross salary/earning data - they are available for different groups of workers, including
Gross salary of the personnel involved in investigating, disclosing, discussing and preventing the incident or accident	Remuneration in cash paid to personnel involved in investigating, disclosing, discussing and preventing the incident or accident before tax deductions and social security contributions.	N/AV																															managers Theoretically these might be analysed based on annual wage analysis where the average earnings of occupational safety&health experts are shown. Such
Time taken for managers to redistribute work	Total time for managers to redistribute work	N/AV																															analysis are done annualy by some HR companies. Annex 7 of Regulations for
THE SHARE OF THE SHARE SHARE SHARE	Note: Indicate whether the data can be disaggregated by type of accident or illness and indicate categories																																accident investigation (Nr.950 from 2009., http://likumily/ta/id/196653- nelaimes-gadijumu-darba- izmeklesanas-un-uzskaites- kartiba) requires employers to report costs after accidents including staff costs but not separately managment costs
Time taken to investigate accidents	Total time for personnel to investigate accidents.	N/AV																															Annex 7 of Regulations for accident investigation (Nr.950
Cost of material and components used or lost	Note: Indicate whether the data can be disaggregated by type of accident or illness and indicate categories Total cost to each workplace of materials or components used or los as a result of accidents. Note: Indicate whether the data can be disaggregated by type of accident or illness and indicate categories	t N/AV																															from 2009, http://likumi.ly/ta/d/196653- nelaimes-gadijumu-darba- izmeklesana-un-uskaites- kartiba) requires employers to report costs after accidents including staff costs but not separately for time spent on investigation (N-950 from 2009, http://likumi.ly/ta/d/196653- nelaimes-gadijumu-darba-
																																	izmeklesanas-un-uzskaites- karitba) requires employers to report costs after accidents including costs of damage to equipment but these are available on request only and sent in for approx 20% of registered accidents

Column C	Cost of national insurance contributions	Contributions by employers to national insurance, per worker.	Statistcal data from State Socia	State Social security agency	http://www.vsaa v/lv/budzets-un-	Statistical	Ye	s Y	Yes Y	es	Freely available	Euro	Annual	1997	2015 National			Yes	Yes	Yes		1	1	Employees	Other	All employees	Nationally specific	Data before 2012 are available on request as the IT
The content of the		Note: The availability and nature of this data will depend on the national social protection system	security agency		statistika/statistik a	<u> </u>																						system was changed from 2013. Also available in some
Market Ma	Cost of sick pay/sickness benefit contributions		from State Socia	al security agency	http://www.vsaa. v/lv/budzets-un-	Statistical	Ye	s I	Yes Y	es	Freely available	Euro	Annual	1997	2015 National			Yes	Yes	Yes		1	1	Employees	Other	All employees	Nationally specific	Data before 2012 are available on request as the IT
Market M		Contributions by employers to sick pay/sickness benefit, per worker.	security agency		a a																							2013.
March Marc	Cost of contributions to private disability insurance and other private insurance schemes	Contributions by employers to private insurance schemes (e.g. disability or vehicle insurance covering injuries), per worker.	N/AV																									Not available from all insurance companies
Part		, , , , , , , , , , , , , , , , , , , ,																										(currently 6 compnies are
Column																												providing such insurance) as they are not required to
Column C																												puvlish such data. Some
## A PART OF THE P																												
## A PART OF THE P	Cost of tomposon, worker conferences	Total cost of bidge a temporary worker to make an abreat worker	N/AV										-															Annay 7 of Regulations for
Part	cost of temporary worker replacement	total cost of filling a temporary worker to replace an absent worker.	. IN/AV																									accident investigation (Nr.950
Part																												from 2009., http://likumi.lu/ta/id/196653.
Part																												nelaimes-gadijumu-darba-
Part																												
March Marc																												report costs after accidents
Company Comp																												
Market and the control of the cont																								_				, , . , ,
Column C	Recruitment costs Rehabilitation costs	Total cost of the process to recruit a permanent replacement. Total rehabilitation costs borne by employers, per worker.	N/AV N/AV																									
Column C		Note: Indicate whether the data can be disagregated by tune of																										
Process Proc																												
Process Proc	Value of government reimbursement	Value of government reimbursement for any employer contributions	s N/A																					_				
Marie of Continue C			,,,,,																									
Marie of Continue C		Note: The availability and nature of this data will depend on the																										
Product of an application bound Product of applica		national social protection system																										
Product of the production of the size of the production of the s	Productivity costs for the government																											
Maria Contact Approximation Mari	Overall cost of sick pay/sickness benefits	Overall cost of sick pay/sickness benefits to the government	Statistcal data from State Socia	State Social	http://www.vsaa.	Statistical	Ye	s Y	Yes Y	es	Freely available	Euro	Annual	1997	2015 National		1	Yes	Yes	Yes		1	1	Employees	Other	All employees	Nationally specific	Data before 2012 are
More than the present of the control		pharmaceutical products).	security agency	a security agency	statistika/statistik																							system was changed from
Market and affective sign. Ma		Note: The availability and nature of this data will depend on the			<u>a</u>																							2013. Also available in some research reports
Control of Fragewind State Control of Fra		national social protection system																										NOTE: Only medical costs
Part																												reported / claimed by workers are included in statistics
Market and infragraphy approximate by present present of the and infection from the control for an infecti																												research reports estimated
Inflicted growing contract the production of the special programs or the production of the special programs or the production of the special product																												that to be fraction of all costs
An of the following of the control	Overall cost of incapacity/disability benefits	Overall cost of incapacity/disability benefits to the government	Statistcal data	State Social	http://www.vsaa.	Statistical	Ye	s Y	Yes Y	es	Freely available	Euro	Annual	1997	2015 National			Yes	Yes	Yes		1	1	Employees	Other	All employees	Nationally specific	Data before 2012 are
Marie Control and all and al		other than medical care, to the disabled).	security agency	is security agency	statistika/statistik																							system was changed from
Marie Control and all and al		Note: The availability and nature of this data will depend on the			<u>a</u>																							2013.
Mark the part analysis of color of the part of		national social protection system																										
Second column Col	Overall cost of social welfare programmes	Total cost of social welfare programmes to the government.	N/AV																									
Second price of the control		Note: The availability and enture of this data will depend on the																										
Simple S																												
Simple S	Productivity costs support data																											
GOP Grout demonst growth of Company and and an order of an order and an order and an order and an order of an order and an or		Social discount rate used to convert costs and benefits to "present	N/AV																									
Control growth rate Next DDD growth at Current prices. Next DDD growth at Current prices one prices descending one year. Note: Indicate the reference periods for forg-term data Note: The Current Statistical	GDP	Gross domestic product (GDP) defined as the value of all goods and		al Central Statistical	www.scb.gov.lv	Statistical	Central Statistical Ye	s Y	Yes Y	es	Freely available	Euro	Monthly	1995	2016 National										Survey			
Residual great contract prices one precised exceeding one year. In field Colf greath of current prices one precised exceeding one year. In field Colf greath of current prices one precised exceeding one year. In field Colf greath of current prices one precised exceeding one year. In field Colf greath of current prices one precised exceeding one year. In field Colf greath of the reference periods for long-term data. In field Colf greath of the reference periods for long-term data. In field Colf greath of the reference periods for long-term data. In field Colf greath of the reference periods for long-term data. In field Colf greath of the reference periods for long-term data. In field Colf greath of the reference periods for long-term data. In field Colf greath of the reference periods for long-term data. In field Colf greath of the reference periods for long-term data. In field Colf greath of the reference periods for long-term data. In field Colf greath of the reference periods of file from the reference periods for long-term data. In field Colf greath of the reference periods for long-term data. In field Colf greath of the reference periods for long-term data. In field Colf greath of the reference periods of file from data. In field Colf greath of the reference periods of file from data. In field Colf greath of the reference periods of file from data. In field Colf greath of the reference periods of file from data. In field Colf greath of the reference periods of file from data. In field Colf greath of the reference periods of file from data. In field Colf greath of the reference periods of file from data. In field Colf greath of the reference periods of file from data. In field Colf greath of the reference periods of file from data. In field Colf greath of the reference periods of file from data. In field Colf greath of the reference periods of file from data. In field Colf greath of the reference periods of file from data. In field Colf greath of the reference periods of file from			ir bureau	bureau			bureau																					
Note: Indicate the reference periods for long-term data Personal income tax rate. Note: The number of different tax rates will depend on national tax rates will depend on nat	Economic growth rate		Central Statistica	al Central Statistical	www.scb.gov.lv	Statistical	Central Statistical Ye	s Y	Yes Y	es	Freely available	Euro	Monthly	1995	2016 National										Survey			
Note: Indicate the reference periods for long-term data Personal income tax rate. Note: The number of different tax rates will depend on national tax rates will depend on nat	Long term economic growth rate	Real GDP growth at current prices over periods exceeding one year.	Central Statistica	al Central Statistical	www.scb.gov.lv	Statistical	Central Statistical Ye	s)	Yes Y	es	Freely available	Euro	Monthly	1995	2016 National											+		
Record tax Personal income tax rate. Node: The number of different tax rates will depend on national tax site system. Please indicate the number of fux rates present. Inflation level Bate of change in the Harmonised indices of Consumer Prices (RICP), central Statistical systems. Please indicate the number of fux rates present. Ule oppectancy Man Re expectancy ab brith. Centre for Disease up to present on and Control Prevention and Control C			bureau	bureau			bureau																					
Note: The number of different tax rates will depend on national tax rate system. Please indicate the number of tax rates present. Inflation level Aste of change in the Harmonised Indices of Consumer Prices (PICPs). Central Statistical Control Statistical Sources Sources Data from 2001-2008 are phresention and Central Control Prevention and Control Control Number of inhabitants. Number of inhabitants. Central For Disease Ves. Pres. Presely available Euro Monthly 1995 2016 National Prevention and Control Control Control Number of inhabitants. Central Statistical Sources Sources Data from 2001-2008 are different as they were recultanted effect in National Prepulation Number of inhabitants. Central Statistical Sources Sources Tender) available (serial Statistical Sources Tender) available (serial Statistical Sources Sources Tender) available (serial Statistical Sources Tender) available (serial Statisti		Note. Illustate the reference periods for long-term data																										
Note: The number of different tax rates will depend on national tax rate system. Please indicate the number of tax rates present. Inflation level Aste of change in the Harmonised Indices of Consumer Prices (PICPs). Central Statistical Control Statistical Sources Sources Data from 2001-2008 are phresention and Central Control Prevention and Control Control Number of inhabitants. Number of inhabitants. Central For Disease Ves. Pres. Presely available Euro Monthly 1995 2016 National Prevention and Control Control Control Number of inhabitants. Central Statistical Sources Sources Data from 2001-2008 are different as they were recultanted effect in National Prepulation Number of inhabitants. Central Statistical Sources Sources Tender) available (serial Statistical Sources Tender) available (serial Statistical Sources Sources Tender) available (serial Statistical Sources Tender) available (serial Statisti	Income tax	Personal income tax rate.											+ +													+		+
Inflation level Rate of change in the Harmonised Indices of Consumer Prices (HICPs). Central Statistical New Statistics Survey Mean life expectancy at birth. Centre for Disease Prevention and Prevention and Prevention and Control Central Statistical New Statistics Survey Man life expectancy at birth. Centre for Disease Prevention and Control Central Statistical New Statistics Survey Salistics Survey Statistics Statistics Survey Statistics Survey Statistics Survey Data from 2001-2008 are different as they were recalculated after institute of the prevention and recalculated after institute of the prev																												
Inflation level Rate of change in the Harmonised Indices of Consumer Prices (HiCPs). Central Statistical Juneau Sureau Ufe expectancy Mean life expectancy at birth. Central Statistical Juneau Sureau Central Footnesse spic gou lu form 2001 2008 are different as they were reconstitution and Control Contr																												
Dute operation of the presentancy Mean life expectancy at birth. Duta from 2001-2008 are glorized by the presentation and Control Contro	Inflation level		A Control Statistics	-1		Charles and	Control Charles at all the		v		For all an adhibit			4005	2045 Noticed											_		
Prevention and Control			bureau	bureau			bureau		Y																			
Control Contro	Life expectancy	Mean life expectancy at birth.	Centre for Disease Prevention and	se Centre for Disease Prevention and	e spkc.gov.lv	Statistical	Centre for Disease Ye Prevention and	s Y	Yes Y	es	Freely available	years	Annual	2001	2014 National	Yes	Yes								Survey			
Population Number of Inhabitants. Central Statistical Ves University Durratu University D			Control																									recalculated after inhabitant
bureau bu	Population	Number of inhabitants.	Central Statistica	al Central Statistical	l www.scb.gov.lv	Statistical	Central Statistical Ye	s 1	Yes Y	es	Freely available	Euro	Monthly	1995	2016 National									_				re-counting done in 2010.
available on request a from Mater Social security agency (why hadders sur- sur- sur- sur- sur- sur- sur- su			bureau	bureau			bureau		Var.			Euro	Annual	4007	2015 Nations			Ver	Var	Voc		1					Nationally specific	Data hefere 2012 are
Note: Where the retirement age cane be disaggregated by categories security agency statistical fatastitik	Enecuve retirement age		from State Socia	al security agency	v/lv/budzets-un-	acatistical	Ye	۱ ا	res Y		ricery available	curo	Annuai	1997	ZU15 National			163	res	ies .		1	1			1	ivacionally specific	available on request as the IT
ATTS.		Note: Where the retirement age cane be disaggregated by categorie	es security agency		statistika/statistik	4																						system was changed from
		conc. ones gender, sector and occupation, mulcate categories.			=																							2002
			1	1	1																							

Data needs		Source details Source name	Published by	Web link	ype of source Who collecthe data?		Is the data available online?	Is the data	Other availability	What is the unit of measure? (e.g.	What is the reference period	For what years is data Earliest year La	Wh geo	nat is the ographic p	Disaggregation potential - Can Age group	Sex	Economic sector	Occupation	Type of	Disaggregation categories - What Number of age groups	Ag range - Min A	ige range - Max	Economic sectors covered		Occupations covered		Type of	Methodolog cal What is the What	What is the	Other nethodolog Other remarks
						available?		charge?	access cost)																		employment covered	collection is the collection from	What is the ation degree of data harmonisati ted on/consiste ncy with other	
Answer options		Free text	Free text	s	itatistical; Free text tudy/publicatio ; other	Yes; No	Yes; No	Yes; No	Free text	Free text	Annual; monthly; quarterly; other	Year Ye	ear Nat regi	tional; Y gional; local	Yes; No	Yes; No	Yes; No	Yes; No	Yes; No	Number	Number N		codes (multiple	codes (multiple	codes (multiple	codes (multiple choices	Employees; self- employed;	iterature eview;	indicators?	ree text Free text
Healthcare costs for workers and family	Definitions																						, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	nossible)	other		
Cost of carers, aids, and modifications	Total cost to the patient of carers, aids and modifications.	N/AV													I															
Cost of long-term care	Total cost to the patient associated with care and help with basic activities of daily living provided over an extended period of time pe																													
Ambulance charges	Ambulance fee borne by the patient	NA																												All ambulance related (emergency) costs are free of
Cost of inpatient services	Total cost to the patient of inpatient stay per day.	N/AV																												charge Costs of this type are not available precisely as they are not specifically analysed and
																														are only available if the injured/sick workers are claiming them from Social insurance (research estimates are that ~30-35% of injured workers are doing that).
Cost of outpatient services	Total cost to the patient per outpatient stay.	N/AV																												Costs of this type are not available precisely as they are
																														not specifically analysed and are only available if the injured/sick workers are claiming them from Social insurance (research estimates are that ~30-35% of injured workers are doing that).
Cost of planned GP visits	Total cost to the patient per GP visit.	N/AV																												Costs of this type are not available precisely as they are
																														not specifically analysed and are only available if the injured/sick workers are claiming them from Social insurance (research estimates are that ~30-35% of injured workers are doing that).
Cost of unplanned GP visits	Total cost to the patient per GP visit.	N/AV																												Costs of this type are not available precisely as they are
																														not specifically analysed and are only available if the injured/sick workers are claiming them from Social insurance (research estimates are that ~30-35% of injured workers are doing that).
Funeral costs	Total funeral costs to the family.	N/AV																												Costs of this type are not available precisely as they are not specifically analysed and are only available if the irelatives are claiming them
Prescription charge	Costs of prescriptions to the patient.	N/AV																												from Social insurance (only 5- 10 cases per year). Costs of this type are not
																														available precisely as they are not specifically analysed and are only available if the injured/sick workers are claiming them from social insurance (research estimates are that "30-35% of injured workers are doing that).
Cost of medication	Costs of medication to the patient outside of impatient/outpatient stay and beyond prescription charges. Note: Indicate whether the data can be disaggregated by type of accident or illness and indicate categories	N/AV																												Costs of this type are not available precisely as they are not specifically analysed and are only available if the injured/sick workers are claiming them from Social insurance (research estimates are that "30-35% of injured workers are doing that).
Travel cost to engage in healthcare services		N/AV					1																							Costs of this type are not
	ambulance)																													available precisely as they are not specifically analysed and are only available if the injured/sick workers are claiming them from Social insurance (research estimates are that "20-35% of injured workers are doing that).
Premiums for private insurance Healthcare costs for the government	Total gross premiums written for private medical insurance, per insured worker.	N/AV																												
Ambulance cost	Total cost of ambulance to the healthcare system, per patient.	N/AV					<u> </u>	I																						General costs for all
																														ambulancecvosts are available but not for
Emergency accident and intervention cost	Total cost of emergencies, accidents and interventions to the healthcare system per patient other than ambulance costs	N/AV																												occupational injuries General costs for all emergency service costs are available but not for
Cost of initial examinations	Total cost to the healthcare system of initial examinations, per patient.	N/AV																												occupational injuries General costs for all emergency service costs are available but not for
Cost of inpatient services	Total cost of to the healthcare system of inpatient stay, per patient per stay (except medication cost)	N/AV																												occupational injuries General costs for all emergency service costs are available but not for
Cost of outpatient services	Total cost of to the healthcare system of outpatient visits, per patier per visit (except medication cost)	nt N/AV	1																											occupational injuries General costs for all emergency service costs are
Cost of planned GP visits	Total cost of to the healthcare system, per patient per visit (except medication cost)	N/AV																												available but not for occupational injuries General costs for all emergency service costs are
Cost of unplanned GP visits	Total cost of to the healthcare system, per patient per visit (except medication cost)	N/AV																												available but not for occupational injuries General costs for all emergency service costs are
Cost of medication	Total cost of medication to the healthcare system, per patient	N/AV																												available but not for occupational injuries General costs for all emergency service costs are
Cost of issuing death certificates	Total cost of issuing a death certificate	N/AV	-				-																							available but not for occupational injuries
Overall health spending	Total national health spending.	National Health service	National Health service	http://ymnvd.gov S .lv/lv/publikacijas /gada-publiskais- parskats	ktudy/publicati National He service	alth Yes	Yes	Yes	Free access but only general data		Annual	2002	2015 nati	tional N	No I	No	No	No												Publically available data contains general information for main indicators. Detailed information is available only on request and might require long time to acquire
Healthcare costs for the society	<u> </u>																													

Overall medical costs for workers in disability schemes	Total medical cost for workers covered by an existing disability	Statistcal data	State Social	http://www.vsaa.l Statistical		Yes	Yes	Yes	Freely available	Euro	Annual	1997	2015 National		Yes	Yes	Yes		1	1	Employees	Other	All	Nationally Nationally	Data before 2012 are available
	scheme, per worker.	from State Social	security agency	v/lv/budzets-un-																			emp	iployees specific	on request as the IT system
		security agency		statistika/statistik																					was changed from 2013.
		1	1	la l	1	1	1	1	1	1	1	1 1	I			1	1			1	1	- 1			1

Data needs		Source details			Type of source	Who collected the data?	Availability				What is the unit of measure? (e.g Euro, national currency, %, FTE	g. reference period?	For what years is data available?		What is the geographic scope?	Disaggregation potential - Car the data be disaggregated	n n				Disaggregation categories - Who are the categories that	at						Methodolo gical approach		Other methodol gical remarks	Other io remarks
		Source name	Published by	Web link			Is the data publicly available?		available free of	Other availability information (e.g. iccess cost)	hours/days)		Earliest year	Latest year		Age group	Sex	Economic sector	Occupation	Type of employment	Can be used in Number of age groups	Ag range - Min	Age range - Max	Economic sectors covere	d	Occupations covered	Type of employment covered	What is the data collection approach?	What what population is the data collected on/o	and qualit nat is the gree of rmonisati /consiste	
Answer options		Free text	Free text	Free text	Statistical; study/publication; other	Free text	Yes; No	Yes; No	Yes; No F	ree text	Free text	Annual; monthly; quarterly; other	Year		National; regional; local	Yes; No	Yes; No	Yes; No	Yes; No	Yes; No	Number	Number		codes (multiple	codes (multiple	ISCO 08 Level 1 codes (multiple codes (hoices possible) choices	nultiple employed;	literature review;	Free text Free	e text Free text	Free text
Quality of life losses for workers and family	Definitions			_	'												_		'							'	Innsame	Trimer			
Willingness to pay for reductions in the risk of injuries	Measured/estimated willingness to pay for risk reduction.	N/AV																													\top
Willingness to pay for reductions in the risk of illnesses	Measured/estimated willingness to pay for risk reduction.	N/AV																													
Willingness to pay for reductions in the risk of deaths	Measured/estimated willingness to pay for risk reduction.	N/AV																													
injuries	reductions associated with injuries	N/AV																													
Willingness to pay to avoid quality of life reductions associated with illnesses	Measured/estimated willingness to pay to avoid quality of life reductions associated with illnesses.	N/AV																													

Data needs		Source details			Type of source	Who collected	Availability				What is the unit	What is the	For what years		What is the	Disaggregation	n				Disaggregation								Methodolo		Other	Other remarks
					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	the data?	,				of measure? (e.g. Euro, national currency, %, FTEs,				geographic scope?	potential - Ca the data be disaggregated	in I				Disaggregation categories - Wha are the categorie that can be used	s							gical approach		methodolo gical remarks	
		Source name	Published by	Web link			Is the data publicly available?	Is the data available online?	available free of	Other availability information (e.g. access cost)	hours/davel		Earliest year	Latest year	-	hy the Age group	Sex	Economic sector	Occupation	Type of employment	in analysis? Number of age groups	Ag range - Min	Age range - Max	Economic sectors covere	ed .	Occupations covered		Type of employment covered	What is the data pop collection is the approach?	what is degree of the degree o	of nisati	
Answer options		Free text	Free text	Free text	Statistical; study/publicatio n; other	Free text	Yes; Na	Yes; No	Yes; No	Free text		Annual; monthly; quarterly; other	Year	Year	National; regional; local	Yes; No	Yes; No	Yes; No	Yes; No	Yes; No	Number	Number	Number	NACE Level 1 codes (multipli choices possible)	NACE Level 2 codes (multiple choices possible)	ISCO 08 Level 1 codes (multiple choices possible)		Employees; self- employed; trainees; other (multiple choices	literature review;	text Free text	t Free text	Free text
Administration costs for employers	·			•																					•							
Cost of equipment to improve OSH	Total costs of equipment to employers, per employer (including installation, maintenance and support).	N/AV																														Annex 7 of Regulations for accident investigation (Nr. 950 from 2009, http://likumik.v/lzi/9196653-nelaimes-gadjumu-darbarmeklesans-ur-urskaltek-ratiflya pequires employers to report costs after accidents including equipment cost but these are not available and analysed. Also only fraction of accidents are reporsubmit this information. Also no data are available for lossesser.
Cost of investigations	Total cost per investigation (including man-days). Note: Indicate whether the data can be disaggregated by type of accident or illness and indicate categories	N/AV																														Annex 7 of Regulations for accident investigation (Nr. 950 from 2009, http://likumik/b/ja/f/196653-nebiames-gadijumu-darbarmeklesans-ur-urskalest-sarbilar perquires employers to report costs after accidents including staff costs but not people of the process of
Cost of services by OSH consultancies	Total cost of services provided by OSH consultancies, per employer.	N/AV																														
Cost of training	Total cost of (re-)training, per worker.	N/AV																														
Fines and penalties for health and safety breaches	Value of fines per employer, per breach.	State Labour inspectorate	State Labour inspectorate	vdi.gov.lv	Statistical	State Labour inspectorate	Yes	Yes	Yes	free access	euro	Annual	2002	2014	National			No						N/A	N/A				Other Em	loyers National	1	
Legal costs	Total legal costs, per employer.	N/AV																														
Overall cost of administering a compensation scheme	Total costs to employers of administering a compensation scheme, per employer (excluding value of the compensation),	N/AV																								N/A						
Gross salary of inspectors	Remuneration in cash paid to inspectors before tax deductions and social security contributions.	State Labour inspectorate	State Labour inspectorate	vdi.gov.lv	Statistical	State Labour inspectorate	Yes	Yes	Yes	free access	euro	Annual	2002	2014	National			No	No	Yes				N/A	N/A	N/A	N/A	N/A	N/A N/A	N/A		
Time spent on OSH inspections	Total time per inspection.	N/AV																														
Administration costs for the government	·	•																_								•	•					
Gross salary of clerical staff	Remuneration in cash paid to clerical staff before tax deductions and social security contributions	bureau	Central Statistical bureau	www.scb.gov.lv	Statistical	Central Statistical bureau	Yes	Yes	Yes	Freely available	Brutto salaray for full time workers	Monthly	2005	2016	National	Yes	Yes	Yes	Yes	Yes	1	3 1	9	75	1		1	Employees	Other All em	High		
Overall cost of administering a benefit programme Overall cost of OSH enforcement	Total cost to the government of administering a incapacity/disability benefit programme (excluding value of the benefits). Total cost to the government of OSH enforcement.		State Labour inspectorate	vdi.gov.lv	Statistical	State Labour inspectorate	Yes	Yes	Yes	free access	euro	Annual	2002	2014	National			No	No					N/A	N/A	N/A	N/A			osts National		

Data needs		Source details			Type of source	Who collected the data?	Availability				What is the unit of measure? (e.g. Euro, national currency, %, FTEs, hours (doug)		available?		What is the geographic scope?	Disaggregation potential - Can the data be disaggregated				Disaggregation categories - What are the categories that can be used								Methodolog ical approach	Oth met ical and	er Other remarks thodolog remarks quality
		Source name	Published by	Web link			Is the data publicly available?	Is the data available online?	Is the data available free of charge?	Other availability information (e.g. access cost)			Earliest year	Latest year		Age group Sex	Economic sector	Occupation	Type of employment	Number of age groups	Ag range - Min	Age range - Max	Economic sectors covered		Occupations covered	Typ em cov	pe of aployment vered	What is the data population collection is the data approach? Collected from?	What is the degree of harmonisati on/consiste	
Answer options		Free text	Free text	Free text	Statistical; study/publicatio n; other	Free text	Yes; No	Yes; No	Yes; No	Free text	Free text	Annual; monthly; quarterly; other	Year	Year	National; regional; local	Yes; No Yes; No	Yes; No	Yes; No	Yes; No	Number	Number	Number	NACE Level 1 codes (multiple choices possible)	NACE Level 2 codes (multiple choices possible)	codes (multiple choices	choices trai	nployees; self- nployed; inees; other ultiple choices	Survey; Free text literature review; interviews;	Free text Free	e text Free text
Insurance costs for workers and family	Definitions																													
Premiums for private medical insurance	Total gross premiums written for private medical insurance	N/AV																												Not available from all insurance companies (currently 6 compnies are providing such insurance) as they are not required to puvilish such data. Some research is available but could not be treated as reliable.
Total claim value for the insurance industry	Total value of accident/injury/illness claims reported by the insurance industry. Note: Indicate whether the data can be disaggregated by type of accident or illness and indicate categories	N/AV																												Not published by all insurance companies. Also in many cases the costs paid out are paid both by government and private insurance fo the same case
Insurance costs for employers					•														•								·	·		,
Premiums for private medical insurance	Cost of employer's liability insurance premiums attributable to work related injuries, illnesses, and deaths.																													Not available from all insurance companies (currently 6 compnies are providing such insurance) as they are not required to puvish such data. Besides there are separate premiusm for health care costs and accident
Premiums for private medical insurance	Cost of corporate private health insurance premiums attributable to work-related injuries, illnesses, and deaths.																													Not available from all insurance companies (currently 6 compnies are providing such insurance) as they are not required to puvilish such data. Besides there are separate premiusm for health care costs and accident insurance. Some research is available but could not be treated as reliable.
Premiums for private disability insurance and other insurance schemes Cost of damage that is not paid for by the insurer	Cost of private insurance (e.g. disability or vehicle insurance coverin injuries) premiums attributable to work-related injuries, illnesses, and deaths. Proportion of damage costs not covered by insurance	g N/AV																												Not available from all insurance all insurance companies (currently 6 compines are providing such insurance) as they are not required to puvilish such data. Besides there are separate premiusm for health care costs and accident insurance. Some but could not be treated as reliable.

Level 1 Code	es	
Level	Code	Description
	1 A	AGRICULTURE, FORESTRY AND FISHING
	1 B	MINING AND QUARRYING
	1 C	MANUFACTURING
	1 D	ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY
	1 E	WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES
	1 F	CONSTRUCTION
	1 G	WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES
	1 H	TRANSPORTATION AND STORAGE
	1 I	ACCOMMODATION AND FOOD SERVICE ACTIVITIES
	1 J	INFORMATION AND COMMUNICATION
	1 K	FINANCIAL AND INSURANCE ACTIVITIES
	1 L	REAL ESTATE ACTIVITIES
	1 M	PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES
	1 N	ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES
	1 O	PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY
	1 P	EDUCATION
	1 Q	HUMAN HEALTH AND SOCIAL WORK ACTIVITIES
	1 R	ARTS, ENTERTAINMENT AND RECREATION
	1 S	OTHER SERVICE ACTIVITIES
	1 T	ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS; UNDIFFERENTIATED GOODS- AND SERVICES-PRODUCING ACTIVITIES OF HOUSEHOLDS FOR OWN USE
	1 U	ACTIVITIES OF EXTRATERRITORIAL ORGANISATIONS AND BODIES
Level 2 Code		
Level	Code	Description
	2	1 Crop and animal production, hunting and related service activities
	2	2 Forestry and logging
		3 Fishing and aquaculture
		5 Mining of coal and lignite
	2	6 Extraction of crude petroleum and natural gas
	2	7 Mining of metal ores
		8 Other mining and quarrying
		9 Mining support service activities
		0 Manufacture of food products
		1 Manufacture of beverages
		2 Manufacture of tobacco products
		3 Manufacture of textiles
		4 Manufacture of wearing apparel
		5 Manufacture of leather and related products
		6 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials
		7 Manufacture of paper and paper products
		8 Printing and reproduction of recorded media
	2 1	9 Manufacture of coke and refined petroleum products

2	20 Manufacture of chemicals and chemical products
2	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations
2	22 Manufacture of rubber and plastic products
2	23 Manufacture of other non-metallic mineral products
2	24 Manufacture of basic metals
2	25 Manufacture of fabricated metal products, except machinery and equipment
2	26 Manufacture of computer, electronic and optical products
2	27 Manufacture of electrical equipment
2	28 Manufacture of machinery and equipment n.e.c.
2	29 Manufacture of motor vehicles, trailers and semi-trailers
2	30 Manufacture of other transport equipment
2	31 Manufacture of furniture
2	
2	32 Other manufacturing
2	33 Repair and installation of machinery and equipment
2	35 Electricity, gas, steam and air conditioning supply
2	36 Water collection, treatment and supply
2	37 Sewerage
2	38 Waste collection, treatment and disposal activities; materials recovery
2	39 Remediation activities and other waste management services
2	41 Construction of buildings
2	42 Civil engineering
2	43 Specialised construction activities
2	45 Wholesale and retail trade and repair of motor vehicles and motorcycles
2	46 Wholesale trade, except of motor vehicles and motorcycles
2	47 Retail trade, except of motor vehicles and motorcycles
2	49 Land transport and transport via pipelines
2	50 Water transport
2	51 Air transport
2	52 Warehousing and support activities for transportation
2	53 Postal and courier activities
2	55 Accommodation
2	56 Food and beverage service activities
2	58 Publishing activities
2	59 Motion picture, video and television programme production, sound recording and music publishing activities
2	60 Programming and broadcasting activities
2	61 Telecommunications
2	62 Computer programming, consultancy and related activities
2	63 Information service activities
2	64 Financial service activities, except insurance and pension funding
2	65 Insurance, reinsurance and pension funding, except compulsory social security
2	66 Activities auxiliary to financial services and insurance activities
2	68 Real estate activities
2	69 Legal and accounting activities
2	70 Activities of head offices; management consultancy activities
I	

2	71	Architectural and engineering activities; technical testing and analysis
2	72	Scientific research and development
2	73	Advertising and market research
2	74	Other professional, scientific and technical activities
2	75	Veterinary activities
2	77	Rental and leasing activities
2	78	Employment activities
2	79	Travel agency, tour operator and other reservation service and related activities
2	80	Security and investigation activities
2	81	Services to buildings and landscape activities
2	82	Office administrative, office support and other business support activities
2	84	Public administration and defence; compulsory social security
2	85	Education
2	86	Human health activities
2	87	Residential care activities
2	88	Social work activities without accommodation
2	90	Creative, arts and entertainment activities
2	91	Libraries, archives, museums and other cultural activities
2	92	Gambling and betting activities
2	93	Sports activities and amusement and recreation activities
2	94	Activities of membership organisations
2	95	Repair of computers and personal and household goods
2	96	Other personal service activities
2	97	Activities of households as employers of domestic personnel
2	98	Undifferentiated goods- and services-producing activities of private households for own use
2	99	Activities of extraterritorial organisations and bodies

Source:

http://ec.euro

pa.eu/eurosta

t/ramon/nom

enclatures/ind

ex.cfm?Target

Url=LST_NOM _DTL&StrNom

=NACE_REV2&

StrLanguageCo

de=EN&IntPcK

ey=&StrLayout

Code=&IntCur

rentPage=1

Level 1	
ISCO 08 Code	Title EN
0	Armed forces occupations
1	Managers
2	Professionals
3	Technicians and associate professionals
4	Clerical support workers
5	Service and sales workers
6	Skilled agricultural, forestry and fishery workers
7	Craft and related trades workers
8	Plant and machine operators, and assemblers
9	Elementary occupations
Level 2	
ISCO 08 Code	Title EN
01	Commissioned armed forces officers
02	Non-commissioned armed forces officers
	Armed forces occupations, other ranks
11	Chief executives, senior officials and legislators
11	Commissioned armed forces officers
12	Administrative and commercial managers
13	Production and specialised services managers
14	Hospitality, retail and other services managers
21	Science and engineering professionals
21	Non-commissioned armed forces officers
22	Health professionals
23	Teaching professionals
24	Business and administration professionals
25	Information and communications technology professionals
26	Legal, social and cultural professionals
31	Science and engineering associate professionals
31	Armed forces occupations, other ranks
32	Health associate professionals
33	Business and administration associate professionals
34	Legal, social, cultural and related associate professionals
35	Information and communications technicians
41	General and keyboard clerks
42	Customer services clerks
43	Numerical and material recording clerks
44	Other clerical support workers
51	Personal service workers
52	Sales workers
53	Personal care workers
54	Protective services workers
61	Market-oriented skilled agricultural workers
61	Market-oriented skilled agricultural workers

62	Market-oriented skilled forestry, fishery and hunting workers				
63	63 Subsistence farmers, fishers, hunters and gatherers				
71	Building and related trades workers, excluding electricians				
72	Metal, machinery and related trades workers				
73	Handicraft and printing workers				
74	Electrical and electronic trades workers				
	Food processing, wood working, garment and other craft and related trades				
75	workers				
81	Stationary plant and machine operators				
82	Assemblers				
83	Drivers and mobile plant operators				
91	Cleaners and helpers				
92	Agricultural, forestry and fishery labourers				
93	Labourers in mining, construction, manufacturing and transport				
94	Food preparation assistants				
95	Street and related sales and service workers				
96	Refuse workers and other elementary workers				

Source:

http://www.ilo.org/ public/english/bure au/stat/isco/isco08/



							_	
Statistical;	Yes; No	Annual;	National;	Employees;	Survey; literature	Working		compensati
study/public		monthly;	regional;	self-	review; interviews;	hours / full		on system
ation; other		quarterly;	local	employed;	other	time equiv /		(Bismarck /
		other		trainees;		other		Beveridge /
				other				other)
						Working		
Statistical	Yes	Annual	National	Employees	Survey	hours	Voluntary	Bismarck
Study/public				Self-		Full time		
ation	No	Quarterly	Regional	employed	Literature review	equiv	Obligatory	Beveridge
Other	Partly	Monthly	Local	Trainees	Interviews	Other		None
	-	Other		Other	Other]	-	Other

	Countries	Latvia	Latvia
	Sources	(Source 1)	(Source 2)
Categories	Answer options	,	(
Work-related accidents	·		
Source information			
Source name	Free text	Annual report of State Labour inspectorate, starting on 2002 and Yearly statistical reports from 2005	
Published by	Free text	State Labour inspectorate	
Web link	Free text	http://www.vdi.gov.lv/lv/par-mums/statistika/	
Type of source	statistics / survey / other	Statistcs	
Data collected by	Free text	State Labour inspectorate	
Reference information			
Reference period	monthly; other	Bi-annual from 2006 Data from 1999 available in research, from 2005 available on Yearly statistical reports and from 2010 on Annual reports	
Latest publishing date	Enter Date	2014	
Time series availability	Y/N / year range / frequency (annually, biannually, quarterly, monthly, other)	from 1996, bi-annual from 2006	
Geographic coverage	National; regional; local; areas not included	National	
Availabilty			
Publicly avaiable	Yes; No	Yes	
Available online	Yes; No	Yes, from 2005	Also available on research reports, e.g. "Working conditions and risks in Latvia, 2012-2013", http://www.rsu.lv/images/stories/dokumenti/st rv-sadalas/ddvvi/5/Work_conditions_and_risks_in_Latvia_2012-2013.pdf
Available free of charge	Yes; No (specify amount and currency)	yes	
Other availability information	Free text		
Disaggregation potential			
Age group	Yes; No; if yes, specify age range reported and number of age groups	Yes, age groups available: under 18, 18-24, 25-34, 35-44, 45-54, 55-64, over 65	
Gender	Yes; No	Yes	
Economic sector	Yes; No	Yes	
Occupation	Yes; No	Yes	
Type of employment	Yes; No	Yes	
Diagnosis	Yes; No	No precise diagnose available, however data on type of injury available	
Coding	Name coding and version	Net used	
ICD coding / other coding ISCO-08 / other coding	Name coding and version (Y/N) + reporting lvl (1-3) OR specify alternate coding	Not used Yes, reporting is provided for 9 major groups of occupations	
Coding of economic sectors	Name version (e.g. NACE 2) and reporting IvI (1-4)	Until 2002 different coding were used, from 2003- 2007 Nace 1.1. were used and from 2008 Nace 2 were used	
Sectoral and personal coverage			
Economic sectors excluded	Name sectors (use NACE 2, and appr. Reporting, at least Ivl 2 [divisions])	None excluded	
Occupations excluded Self employed covered	Name occupations Yes; No	None excluded Yes, from 2008 they are included in definition "employed person" for which data are provided	
Family helpers covered	Yes; No	No	
Volunteers covered Trainees/apprentices/intern	Yes; No Yes; No	No, unless they are officially employed Yes, T/A/I included as they are required to be	
s covered	Indicate for T/A/I	included in epmplyees list	
Students/pupils covered	Yes/Yes but reported seperately/No	No, not reported separately	
Migrant workers/non- resident workers covered	Yes; No	No, unless they are officially employed	
expats covered	Yes; No	No	
Further workers NOT covered	Free text	General concern is that the "grey economy" share is somewhere between 20-30% so these workers are automatically not included	
Further exclusion criteria	Free text		ı
Estimation on under- coverage	Yes; No (% of work force covered)	General remark: various research articles analyse the underreporting rate of Occupational accidents be very significant, even up to level that only 10-20% of all occupational accidents are reported and registered (with more than 3 days absence from	"Working conditions and risks in Latvia, 2012-2013", http://www.rsu.lv/images/stories/dokumenti/st rv- sadalas/ddvvi/5/Work_conditions_and_risks_i
Reporting of cases		work)	n_Latvia_2012-2013.pdf

total number of work-	Yes; No	Yes	
related accidents total number of persons	Yes; No	Yes, data from Central Statistical bureau is used	
covered			
accident rate of work- related accidents	Yes; No	Yes (per 100 000 employed)	
unit used for reporting of	per working hours / full time	Cases per 100 000 employed, absolute numbers	
accident rate number of work-related	workers equivalent / other Yes; No	of cases Yes	
fatal accidents	,		
accident rate of work- related fatal accidents	Yes; No	Yes (per 100 000 employed)	
"Accidents in the course		1	
of work"			
definition of "accident"	Yes; No (if no please specify)	Yes, provided in "Procedures for Investigation and Registration of Accidents at Work" (accepted in 25.08.2009). Definition: "accident is an extraordinary incident which has occurred in the working place within one working day or shift, after which health disorders have been caused to a person or the probability of health disorders occurring exists (risk of infection), or the death of the person involved has occurred"	
negligent behaviour of worker covered	Yes; No	Yes	
accidents caused by third	Yes; No	Yes	
parties included			
specific (limiting) accident causation criteria	Yes; No	Yes (accidents not caused directly by working conditions or workers behaviour excluded, including alcohol abuse)	
further limiting conditions	please specify	W	
traffic accidents (while at work) included	Yes; No	Yes	
accidents on business trips included	Yes; No	Yes	
commuting accidents	Yes; No	Yes (note: only accidents that has happened	
included		"while inside a vehicle, which is in the possession of an employer"	
accident in pauses /	Yes; No	Yes	
restrooms included further workplaces NOT	places enceity		
included	please specify		
further work situations NOT	please specify		
included Absence days calculation			
7 iboontoo dayo cardalation			
minimum of (full) days absent	Yes; No	Yes, 1 day is required for the accident to be registered, 3 days - reported to State Labour inspectorate	
accident day included	Yes; No	No	
full days only	Yes; No	Yes	
work days only / calendar days	Indicate WD / CD	CD	
Severity of accidents		<u> </u>	
average absence (work) days per accident	Yes; No	No	
part-time sick leave due to work-related accidents	Yes; No	No	
days of part-time sick leave due to work-related accidents	Yes; No	No	
total number of (work) days lost due to work-related accidents	Yes; No	No	
partial pensions due to	Yes; No	No	
work-related accidents number of partial pensions	Yes; No	No	
due to work-related accidents			
number of full-pensions due to work-related accidents	Yes; No	No	
job changes (injured workers forced to change job)	Yes; No	No	
other severity criteria	Free text	Latvian legislation separates accidents causing so called "serious health disorders" (e.g. loss of body part etc., list available in Regulations), for these separate statistics are available	
Severity reporting criteria			

maximum number of days between accident and consequence	Yes; No (if yes please specify)		
further limiting causation criteria (esp. for pensions and fatalities)	please specify	No	
limit of duration of absence	Yes; No (if yes please specify)	Yes, there is a limit of one year of sickness absence, after that person either has to return to work or apply for disability pension	
other	Free text		
General reporting criteria			
Reporting voluntary / obligatory	Indicate V / O	Yes	
who reports	Free text	Employer. It is also possible that employee can report and there is also obligation for health care institutions to report occupational accidents to State Labour inspectorate but these are more like control mechanisms for negligent employers that has not reported accident.	
to whom	Free text	State Labour inspectorate	
receiving institution = publishing institution	Yes; No (if no please specify)	Yes, State Labour inspectorate also publishes reports but also provides data to Central Statistical office	
Incentives for reporting	Yes; No (if no please specify)	No	
estimation on underreporting	Yes; No	No	
Remarks			
Methodological remarks Other	Free text	The underreporting of occupational accidents is estimated very significant, some research says that only 10-20% of accidents are registered	
Other	Free text		

	1-		
	Countries	Latvia	Latvia
Cottonositos	Sources	(Source 1)	(Source 2)
Categories	Answer options	There are determined in the control of the control	
Work-related diseases		There are no data on amount of work-related diseases in Latvia. No research has been done on potential	http://www.rsu.lv/images/stories/dokumenti/strv-
		extent of numbers and incidence on work-related	sadalas/ddvvi/5/Work conditions and risks in Latvia
		diseases. The study "Working conditions and risks in	<u>2012-2013.pdf</u>
		Latvia 2012-2013" showed that 21% of respondents	
		stated that they have "ill health" which they associate	
		with working conditions but it is not possible to say	
		precisely what proportion out of these disorders are	
Course information		work-related and what - occupational diseases.	
Source information			
Source name	Free text		
Published by	Free text		
Web link	Free text		
Type of source	statistics / survey / other		
Data collected by	Free text		
Reference information			
Reference period	Annually; biannualy; quarterly; monthly; other		
Latest publishing date	Enter Date		
Time series availability	Y/N / year range / frequency (annually, biannually,		
	quarterly, monthly, other)		
Geographic coverage	National; regional; local; areas not included		
Availabilty			
Publicly avaiable	Yes; No		
Available online	Yes; No		
Available free of charge	Yes; No (specify amount and currency)		
Other availability information	Free text		
Disaggregation potential			
Age group	Yes; No; if yes, specify age range reported and number		
	of age groups		
Gender	Yes; No		
Economic sector	Yes; No		
Occupation	Yes; No		
Type of employment	Yes; No		
Diagnosis	Yes; No		
Coding			
ICD coding / other coding	Name coding and version		
ISCO-08 / other coding	(Y/N) + reporting lvl (1-3) OR specify alternate coding		
Coding of economic sectors	Name version (e.g. NACE 2) and reporting Ivl (1-4)		
Sectoral and personal coverage	realist tordion (e.g. to too 2) and topoliting to (1.1)		
Economic sectors excluded	Name sectors (use NACE 2, and appr. Reporting, at		
Economic sectors excluded	least lvl 2 [divisions])		
Occupations excluded	Name occupations		
Self employed covered	Yes; No		
Family helpers covered	Yes; No		
Volunteers covered	Yes; No		
Trainees/apprentices/interns covered	Yes; No Indicate for T/A/I		
Students/pupils covered	Yes/Yes but reported seperately/No		
Migrant workers/non-resident workers covered	Yes; No		
expats covered	Yes; No		
Further workers NOT covered	Free text		
Further exclusion criteria	Free text		
Estimation on under-coverage	Yes; No		
D	(% of work force covered)		
Reporting of cases	V N		
total number of persons covered	Yes; No		
Number of cases in reference period (incidence)	Yes; No		
Incidence rate	Yes; No		
Unit used for reporting incident rate reporting	please specify		
Prevalence	Yes; No		
Diseases attributable to work			
Attributable risk method applies	Yes; No		
Other method applies	please specify		
further (limiting) causation criteria	please specify		
Absence days calculation			
minimum of (full) days absent	Yes; No		
first day included	Yes; No		
Part time absence possible?	Yes; No		
work days only / calendar days	Yes; No		
Severity of diseases			
average absence (days) per case	Yes; No		
total no. of (work) days lost	Yes; No		
number of (early) retirements resulting from the	Yes; No		
disease	165, 140		
Partial pensions due to work-related diseases?	Yes; No		
number of partial pensions	Yes; No		
Job changes (injured workers forced to change job)	Yes; No		
Other severity criteria	N N (1)		
Further consequences reported	Yes; No (if yes please specify)		
number of fatal work-related diseases	Yes; No		
Severity reporting criteria			
maximum number of days between first day of illness	Yes; No (if yes please specify)		<u> </u>
and consequence			
further limiting causation criteria for severe diseases	Erna tout		
(esp. leading to pensions and fatalities)	Free text		
limit of duration of absence	Yes; No (if yes please specify)		
Other	Free text		
General reporting criteria			
Reporting voluntary / obligatory	Indicate V / O		
	Free text		
who reports			
who reports to whom	Free text		
	Free text Yes; No (if no please specify)		
to whom			
to whom receiving institution = publishing institution	Yes; No (if no please specify)		

	Countries	Latvia	Latvia
	Sources	(Source 1)	(Source 2)
Categories	Answer options		
occupational diseases			
Source information			
Source name	Free text	Annual report of State Labour inspectorate	Centre of Occupational and Radiological medicine. Note: Data are collected by centre and submitted to State Labour inspectorate that includes the data in official statistics. Centre also publishes some data but mostly as research articles. Since 2010 the data are also submitted to Centre for Disease Prevention and Control
Published by	Free text	Annual report of State Labour inspectorate	Centre of Occupational and Radiological medicine
Web link	Free text	http://www.vdi.gov.lv/lv/par-mums/statistika/	
Type of source	statistics / survey / other	Statistics	
Data collected by	Free text	Centre of Occupational and Radiological medicine	
Reference information		, , ,	
Reference period	Annually; biannualy; quarterly; monthly; other	Bi-annual from 2006 Data from 1993 available in research reports, from 2005 available on Yearly statistical reports and from 2010 on Annual reports	
Latest publishing date	Enter Date	2014	
Time series availability	Y/N / year range / frequency (annually, biannually, quarterly, monthly, other)	Yes. Bi-annual from 2006	Yes, from 1993, yearly. For years 1993-1995 limited information is available
Geographic coverage	National; regional; local; areas not included	National	Information is available
Availabilty	a, regional, recal, areas not moladed	ļ	
Publicly avaiable	Yes; No	Yes	
Available online	Yes; No	Yes (from 2005)	Older data also available on research reports, e.g. "Working conditions and risks in Latvia, 2012-2013", http://www.rsu.lv/images/stories/dokumenti/strv- sadalas/ddvvi/5/Work_conditions_and_risks_in_Latvia_2012-2013.pdf
Available free of charge	Yes; No (specify amount and currency)	Yes	
Other availability information	Free text		
Disaggregation potential	Voc. No. if you are if you	Ven age groupe qualitable and 10 10 01 CT 1	
Age group	Yes; No; if yes, specify age range reported and number of age groups	Yes, age groups available: under 18, 18-24, 25-34, 35-44, 45-54, 55-64, over 65	
Gender	Yes; No	Yes	
Economic sector	Yes; No	Yes	
Occupation	Yes; No	Yes	
Type of employment	Yes; No	No	
Diagnosis	Yes; No		
Coding			
ICD coding / other coding	Name coding and version	ICD 10	
ISCO-08 / other coding	(Y/N) + reporting lvl (1-3) OR specify alternate coding	Yes, reporting is provided for 9 major groups of occupations	
Coding of economic sectors	Name version (e.g. NACE 2) and reporting lvl (1-4)	Until 2002 different coding were used, from 2003- 2007 Nace 1.1. were used and from 2008 Nace 2 were used	
Sectoral and personal coverage	Name and the MACE O and area	INI	
Economic sectors excluded	Name sectors (use NACE 2, and appr. Reporting, at least Ivl 2 [divisions])	None	
Occupations excluded	Name occupations	None	
Self employed covered	Yes; No	No	
Family helpers covered	Yes; No	No	
Volunteers covered	Yes; No	No, unless they are officially employed	
Trainees/apprentices/interns covered	Yes; No	Yes, T/A/I included as they are required to be	
Students/pupils covered	Indicate for T/A/I Yes/Yes but reported seperately/No	included in epmplyees list No, not reported separately	
Migrant workers/non-resident workers	Yes; No	No, unless they are officially employed	
covered	. 55, 110	, amoss they are officially employed	
expats covered	Yes; No	No	
Further workers NOT covered	Free text		
Further exclusion criteria	Free text		
Estimation on under-coverage	Yes; No (% of work force covered)	Yes, research data suggest that approxiamtely 30- 50% of occupational diseases are officially registered	"Working conditions and risks in Latvia, 2012-2013", http://www.rsu.lv/images/stories/dokumenti/strv- sadalas/ddvvi/5/Work_conditions_and_risks_in_Latvi a_2012-2013.pdf
Reporting of cases	Voc. No.	l.	
total number of persons covered number of cases in reference period	Yes; No Yes: No	Yes Yes.	
(incidence)			
incidence rate	Yes; No	Yes. From 1993-1995 not available.	
unit used for reporting incident rate	please specify	Cases per 100 000 employees	
prevalence	Yes; No	No	
Diseases attributable to work	I Voc. No.	l.	lest a transfer of
List of occupational diseases	Yes; No	Yes	Set by: Regulations of Cabinet of Ministers nr.908 "Order of investigation and reporting of occupational diseases" (adopted on 06.02.2006., into force from 01.01.2007). Not translated to Latvian. Regulations are attached to this file. List of diseases have been translated by Centre of Occupational and Radiological medicine in 2010.
Open recognition possible	Yes; No	Yes	
Other methods apply	please specify		
further limiting causation criteria	please specify	Basically any diseases with proven occupational origin can be recognised as occupational	
Absence days calculation			
minimum of days absent	Yes; No	No	
first day included	Yes; No		
work days only / calendar days	Indicate W / C		

part-time absence possible?	Yes: No	No	
Severity of diseases		1	
average absence (days)	Yes; No	No	It might be possible to extract this information form
avoluge abouttoe (aayo)	100,110	INO	case file of patients if it is available there (in
			approx.30% of cases)
total no. of (work) days lost	Yes: No	No	approx.50% or cases)
number of (early) retirements resulting from	Yes: No		
the disease	res, No	No	It might be possible to obtain this data by cross-
	V N		linking it to social security and disasbility system
Partial pensions due to occupational diseases	Yes; No	No	
number of partial pensions	Yes; No	N/A	
Job changes (injured workers forced to	Yes; No	No	
change job)	100,140	INO	
Other severity criteria	Free text	No, there is no data on this issue	
Further consequences reported		No	It might be possible to obtain data on severity of
			health damage for any person from year to eyar (e.g.
	Free text		% of Isot workability)
number of fatal occupational diseases	Yes; No	No	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Severity reporting criteria		1.12	
Maximum number of days between first day	Yes; No (if yes please specify)	No	
of illness and consequence	, () p		
further limiting causation criteria for severe			
diseases (esp. leading to pensions and			
fatalities)	Free text		
limit of duration of absence	Yes; No (if yes please specify)	No	
Other	Free text		
General reporting criteria			
Reporting voluntary / obligatory	Indicate V / O	No.	
who reports		The system is not so simple in regards to reporting -	
		it is mostly in patient interests to register	
		occupational diseases. There is no obligation or any	
		incentives for employers. Patient or employer can	
		not report occupational disease, they can only send	
		the patient to Centre of Occupational and	
		Radiological medicine.	
	Free text		
to whom		The patients are reffered to Centre of Occupational	
		and Radiological medicine. Centre then registers	
	Free text	occupational diseases.	
receiving institution = publishing institution	Yes; No (if no please specify)	Yes. Centre provides data to State Labour	
	, , , , , , , , , , , , , , , , , , , ,	inspectorate (who in informs Central Statistic burea)	
		and Centre for Diseases Prevention and control	
Incentives for reporting	please specify	No	
estimation on underreporting	Yes: No	Yes, research data suggest that approximately 30-	"Working conditions and risks in Latvia, 2012-2013",
ocanication off andoffoporating	7.55, 1.5	50% of occupational diseases are officially	http://www.rsu.lv/images/stories/dokumenti/strv-
		registered	sadalas/ddvvi/5/Work_conditions_and_risks_in_Latvi
			a_2012-2013.pdf

	Countries	Country 1	Latvia	Latvia
	Sources	(Source 1)	(Source 2)	(Source 2)
Categories	Answer options			
Work-related accidents				
Source information				
Source name	Free text	Free text	No data on presenteeism are available from any institution	
Published by	Free text	Free text	N/A	
Web link	Free text	Free text	N/A	+
Type of source	statistics / survey / other	statistics / survey / other	N/A	+
Data collected by	Free text		N/A	
Reference information			1.2.1	
Reference period	Annually; biannualy; quarterly; monthly; other	Annually; biannualy; quarterly; monthly; other	N/A	
Latest publishing date	Enter Date	Enter Date	N/A	
Time series availability	Y/N / year range / frequency (annually, biannually,	Y/N / year range / frequency (annually, biannually, quarterly,	N/A	
·	quarterly, monthly, other)	monthly, other)		
Geographic coverage	National; regional; local; areas not included	National; regional; local; areas not included	N/A	
Availabilty		I	I	
Publicly available	Yes; No Yes: No	Yes; No Yes: No	N/A N/A	
Available online			N/A	
Available free of charge Other availability information	Yes; No (specify amount and currency) Free text	Yes; No (specify amount and currency)	N/A N/A	
Disaggregation potential	Free text	Free text	N/A	
	Vae: No: if use, especify ago range reported and number	Yes; No; if yes, specify age range reported and number of age	N/A	
Age group	of age groups	groups	INA	
Gender	Yes; No	Yes; No	N/A	
Economic sector	Yes; No	Yes; No	N/A	
Occupation	Yes; No	Yes; No	N/A	
Type of employment	Yes; No	Yes; No	N/A	
Diagnosis	Yes; No	Yes; No	N/A	
Coding			•	
ICD coding / other coding	Name coding and version		N/A	
ISCO-08 / other coding	(Y/N) + reporting IvI (1-3) OR specify alternate coding	(Y/N) + reporting Ivl (1-3) OR specify alternate coding	N/A	
Coding of economic sectors	Name version (e.g. NACE 2) and reporting Ivl (1-4)	Name version (e.g. NACE 2) and reporting IvI (1-4)	N/A	
Sectoral and personal coverage	•			
Economic sectors excluded	Name sectors (use NACE 2, and appr. Reporting, at		N/A	
	least Ivl 2 [divisions])	[divisions])		
Occupations excluded	Name occupations	Name occupations	N/A	
Self employed covered	Yes; No	Yes; No	N/A	
Family helpers covered	Yes; No	Yes; No	N/A	
Volunteers covered	Yes; No	Yes; No	N/A	
Trainees/apprentices/interns covered	Yes; No Indicate for T/A/I	Yes; No Indicate for T/A/I	N/A	
Students/pupils covered	Yes/Yes but reported seperately/No	Yes/Yes but reported seperately/No	N/A	
Migrant workers/non-resident workers covered	Yes; No	Yes; No	N/A	
expats covered	Yes; No	Yes; No	N/A	
Further workers NOT covered	Free text	Free text	N/A	
Further exclusion criteria	Free text	Free text	N/A	
Estimation on under-coverage	Yes; No	Yes; No	N/A	
Estimation on and a coverage	(% of work force covered)	(% of work force covered)	1471	
Presenteeism definition used in survey - only one applies!				
Attending work while sick.				
Attending work even when one feels unhealthy.				
Going to work despite feeling unhealthy or experiencing any other			This might be closest to current understanding of	
events that might normally compel absence			presenteism in Latvia	
Attending work while experiencing reduced productivity due to				
health problems.				+
Attending work while experiencing reduced productivity due to whatever reasons.				
Other definition			There is no official or cited definition of	
•		free text	presenteism in Latvia.	
Reporting of presenteeism				
total number of presenteeism days				There is some very limited research on potential
				presenteesim in Latvia. During survey "Working
				conditions and risks in Latvia, 2012-2013" question
				was asked "Have you been attending work while
				feeling sick?". However no precise data on days lost
		Yes; No		or reasons are available.
Total number of presenteeism cases per reporting period		Yes; No	N/A	
average presenteeism days per case		Yes: No	N/A	
Presenteeism due to work-related accidents		Yes; No	N/A	
Presenteeism due to work-related diseases		Yes; No	N/A	
Presenteeism due to occupational diseases		Yes; No	N/A	
Consequences of presenteeism			,	
productivity loss due to presenteeism		Yes; No	N/A	
Further consequences reported		please specify	N/A	
General reporting criteria				
Reporting voluntary / obligatory		Indicate V / O	N/A	
who reports		Free text	N/A	
to whom		Free text	N/A	
receiving institution = publishing institution		Yes; No (if no please specify)	N/A	
Incentives for reporting		please specify	N/A	
estimation on underreporting		Yes; No	N/A	
			Isas.	1