

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/days)	What is the reference period?	For what years is data available?		What is the geographic scope?	Disaggregation potential - Can the data be disaggregated by the following?						Disaggregation categories - What are the categories that can be used in analysis?								Methodological approach			Other methodological remarks and quality assessment	Other remarks	
							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	Age range - Min	Age range - Max	Economic sectors covered		Occupations covered		Type of employment covered	What is the data collection approach?	What population is the data collected from?	What is the degree of harmonisation/consistency with other indicators?				
		Source name	Published by	Web link																				NACE Level 1 codes (multiple choices possible)	NACE Level 2 codes (multiple choices possible)	ISCO 08 Level 1 codes (multiple choices possible)	ISCO 08 Level 2 codes (multiple choices possible)					Employees; self-employed; trainees; other (multiple choices possible)			Survey; literature review; interviews; other
Answer options		Free text	Free text	Free text	Statistical; study/publication; 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	Yes; No	Number	Number	Number	NACE Level 1 codes (multiple choices possible)	NACE Level 2 codes (multiple choices possible)	ISCO 08 Level 1 codes (multiple choices possible)	ISCO 08 Level 2 codes (multiple choices possible)	Employees; self-employed; trainees; other (multiple choices possible)	Survey; literature review; interviews; other	Free text	Free text	Free text	Free text	Free text
Productivity costs for workers and family		Definitions																																	
Gross salary/gross earnings	Remuneration in cash paid by the employer to each worker before tax deductions and social security contributions	Earnings and labour costs Q3 2015	Central Statistics Office	http://www.cso.ie/en/releasesandpublications/ir/dic/eearningsandlabourcostsq32015/	Statistical	Central Statistics Office	Yes	Yes	Yes	<i>Reports on the data are available, not the raw data</i>	Euro	Quarterly		2015	National	Yes	Yes	Yes	Yes	No	No	6	15	60	Yes	No	Yes	No	All included	Survey	All workers	Data collected under the PHECS methodology		Not possible to relate this to accident data	
Salary evolution over time/with experience	Gross salary/gross earnings for different number of years of experience, showing salary evolution for a worker over the working life.	Not available	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Employer contribution to retirement fund	Contributions by employers to a retirement fund, per worker before tax. Note: The availability and nature of this data will depend on the national pension system.	Business in Ireland abridged 2012	Central Statistics Office	http://cso.ie/en/r/eassasandpublications/ir/bi/businessinirelandbridged2012/businesscosts/	Statistical	Central Statistics Office	Yes	Yes	Yes	%	%	Other	2012	2012	National	No	No	Yes	No	No	0								Survey	All workers	Comparisons are possible on the gross percentages of employers' contributions across the EU	Appears to be a discontinued survey with little disaggregation			
Employer contribution to life insurance	Contributions by employers to life insurance policies, per worker before tax.	Not available	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Employer contribution to medical benefits	Contributions by employers to medical benefits, per worker before tax. Note: The availability and nature of this data will depend on the national healthcare system.	Not available	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
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. 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	Not available	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
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).	Statistical information on social welfare services	Department of social protection	http://www.welfa.re.ie/en/download/Statistical-information-on-Social-Welfare-Services-2014.pdf	Statistical	Department of social protection	Yes	Yes	Yes	<i>Reports on the data are available, not the raw data</i>	Euro	Annual	2005	2014	National	Yes	Yes	No	No	No	25	16	95	NA	NA	NA	NA	NA	Other	Benefits recipients	Probably very little	Social welfare payment data			
Value of statutory disability/incapacity benefits	Statutory level of disability/incapacity (including disability pensions and the provision of goods and services, other than medical care, to the disabled).	Statistical information on social welfare services	Department of social protection	http://www.welfa.re.ie/en/download/Statistical-information-on-Social-Welfare-Services-2014.pdf	Statistical	Department of social protection	Yes	Yes	Yes	<i>Reports on the data are available, not the raw data</i>	Euro	Annual	2005	2014	National	Yes	Yes	No	No	No	25	16	95	NA	NA	NA	NA	NA	Other	Benefits recipients	Probably very little	Social welfare payment data			
Value of home production	Value of unpaid services produced for own consumption, per worker.	Not available	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Value of workers' compensation	Value of compensation paid out to a worker. Note: Indicate whether the data can be disaggregated by category of disablement and indicate categories	Statistics 2014	Injuries Board	http://www.injuriesboard.ie/en/Statistics/Statistics-2014/	Statistical	Injuries Board	Yes	Yes	Yes		Euro	Annual	2007	2014	National	No	No	No	No	No								Other	workers covered by public liability insurance and whose claims are not contested in court	None, probably	The Injuries Board is a state backed agency that settles insurance claims under employees' liability insurance. This insurance is provided privately, but is obligatory for all employers. An Award is the value of compensation payable to an individual in respect of a Personal Injury claim where liability is not disputed. It includes General Damages for pain and suffering caused by the				
Productivity costs for employers		Friction period (period until a new worker is hired)																																	
Decrease in productivity due to evacuations, clean-up, transportation and preventative activities	Average period from time a recruitment need is identified until a new worker is hired, trained and up to standard productivity level. Absolute or relative change in real output as a result of evacuations, clean-up, transportation and preventative activities. Note: Indicate whether the data can be disaggregated by type of accident or illness and indicate categories	Not available	Health and Safety Authority	http://www.hsa.ie/eng/Publications_and_Forms/Publications/Research_Publications/The_costs_and_effects_of_workplace_accidents_-_Twenty_case_studies_from_Ireland.pdf	Study/publication	Hymak et al	Yes	Yes	Yes		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Decrease in productivity due to machine damage	Absolute or relative change in real output as a result of machine damage and interrupted production. Note: Indicate whether the data can be disaggregated by type of accident or illness and indicate categories	Hymak et al	Health and Safety Authority	http://www.hsa.ie/eng/Publications_and_Forms/Publications/Research_Publications/The_costs_and_effects_of_workplace_accidents_-_Twenty_case_studies_from_Ireland.pdf	Study/publication	Hymak et al	Yes	Yes	Yes		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Decrease in productivity due to absenteeism	Absolute or relative change in real output as a result of absenteeism.	Not available	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Gross salary of managers	Remuneration in cash paid to managers before tax deductions and social security contributions.	Not available	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Gross salary of the personnel involved in investigating, disclosing, discussing and preventing the incident or accident before tax deductions and social security contributions.	Remuneration in cash paid to personnel involved in investigating, disclosing, discussing and preventing the incident or accident before tax deductions and social security contributions.	Hymak et al	Health and Safety Authority	http://www.hsa.ie/eng/Publications_and_Forms/Publications/Research_Publications/The_costs_and_effects_of_workplace_accidents_-_Twenty_case_studies_from_Ireland.pdf	Study/publication	Hymak et al	Yes	Yes	Yes																										
Time taken for managers to redistribute work	Total time for managers to redistribute work Note: Indicate whether the data can be disaggregated by type of accident or illness and indicate categories	Not available	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Time taken to investigate accidents	Total time for personnel to investigate accidents. Note: Indicate whether the data can be disaggregated by type of accident or illness and indicate categories	Not available	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Cost of material and components used or lost	Total cost to each workplace of materials or components used or lost as a result of accidents. Note: Indicate whether the data can be disaggregated by type of accident or illness and indicate categories	Not available	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Cost of national insurance contributions	Contributions by employers to national insurance, per worker. Note: The availability and nature of this data will depend on the national social protection system	Not available	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Cost of sick pay/sickness benefit contributions	Contributions by employers to sick pay/sickness benefit, per worker.	Not available	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

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		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	Age range - Min	Age range - Max	Economic sectors covered	Occupations covered	Type of employment covered	What is the data collection approach?	What population is the data collected from?	What is the degree of harmonisation/consistency with other indicators?				
Answer options		Free text	Free text	Free text	Statistical; study/publications; 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)	ISCO 08 Level 1 codes (multiple choices possible)	ISCO 08 Level 2 codes (multiple choices possible)	Employees; self-employed; trainees; other (multiple choices possible)	Survey; literature review; interviews; other	Free text	Free text	Free text	Free text
Administration costs for workers and family		Definitions																															
Time to process a claim		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
		Note: Indicate whether the data can be disaggregated by type of claim and indicate categories																															
Administration costs for employers																																	
Cost of equipment to improve OSH		Total costs of equipment to employers, per employer (including installation, maintenance and support)																															
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																															
Cost of services by OSH consultancies		Total cost of services provided by OSH consultancies, per employer.																															
Cost of training		Total cost of (re-)training, per worker.																															
Fines and penalties for health and safety breaches		Value of fines per employer, per breach.																															
		Note: Indicate whether the data can be disaggregated by type of accident or illness and indicate categories																															
Legal costs		Total legal costs, per employer.																															
		Note: Indicate whether the data can be disaggregated by type of accident or illness and indicate categories																															
Overall cost of administering a compensation scheme		Total costs to employers of administering a compensation scheme, per employer (excluding value of the compensation).																															
Gross salary of inspectors		Remuneration in cash paid to inspectors before tax deductions and social security contributions.																															
Time spent on OSH inspections		Total time per inspection.																															
Administration costs for the government																																	
Gross salary of clerical staff		Remuneration in cash paid to clerical staff before tax deductions and social security contributions																															
Overall cost of administering a benefit programme		Total cost to the government of administering a incapacity/disability benefit programme (excluding value of the benefits).																															
Overall cost of OSH enforcement		Total cost to the government of OSH enforcement.																															

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Answer options		Free text	Free text	Free text	Statistical; study/publication; 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)	ISCO 08 Level 1 codes (multiple choices possible)	ISCO 08 Level 2 codes (multiple choices possible)	Employees; self-employed; trainees; other (multiple choices possible)	Survey; literature review; interviews; other	Free text	Free text	Free text	Free text
Insurance costs for workers and family		Definitions																															
Premiums for private medical insurance	Total gross premiums written for private medical insurance	Review of private health insurance in Ireland	Health Insurance Authority	http://www.hia.ie/publication/cons-utter-survey/	Study/publication	Health Insurance Authority	Yes	Yes	Yes		Various	Annual	2003	2015	National	Yes	Yes	No	No	No	6	18	None	NA	NA	NA	NA	NA	Survey	All insured persons	None - different dataset	Breakdowns by socio-economic status and regions are also available	
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	Review of private health insurance in Ireland	Health Insurance Authority	http://www.hia.ie/publication/cons-utter-survey/	Study/publication	Health Insurance Authority	Yes	Yes	Yes		Various	Annual	2003	2015	National	Yes	Yes	No	No	No	6	18	None	NA	NA	NA	NA	NA	Survey	All insured persons	None - different dataset	Breakdowns by socio-economic status and regions are also available	
Insurance costs for employers																																	
Premiums for private medical insurance	Cost of employer's liability insurance premiums attributable to work-related injuries, illnesses, and deaths.	Review of private health insurance in Ireland	Health Insurance Authority	http://www.hia.ie/publication/cons-utter-survey/	Study/publication	Health Insurance Authority	Yes	Yes	Yes		Various	Annual	2003	2015	National	Yes	Yes	No	No	No	6	18	None	NA	NA	NA	NA	NA	Survey	All insured persons	None - different dataset	Breakdowns by socio-economic status and regions are also available	
Premiums for private medical insurance	Cost of corporate private health insurance premiums attributable to work-related injuries, illnesses, and deaths.	Review of private health insurance in Ireland	Health Insurance Authority	http://www.hia.ie/publication/cons-utter-survey/	Study/publication	Health Insurance Authority	Yes	Yes	Yes		Various	Annual	2003	2015	National	Yes	Yes	No	No	No	6	18	None	NA	NA	NA	NA	NA	Survey	All insured persons	None - different dataset	Breakdowns by socio-economic status and regions are also available	
Premiums for private disability insurance and other insurance schemes	Cost of private insurance (e.g. disability or vehicle insurance covering injuries) premiums attributable to work-related injuries, illnesses, and deaths.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Cost of damage that is not paid for by the insurer	Proportion of damage costs not covered by insurance	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
		http://www.hia.ie/sites/default/files/Market%20Statistics%20for%20Webster%2014072015.pdf			Health insurance authority		Yes	Yes	Yes	Number of people		Quarterly	2001	2014	National	No	No	No	No	No	NA	NA	NA	NA	NA	NA	NA	Other	All insured people				
Total numbers insured		Health insurance authority	Health insurance authority		Statistical	Health insurance authority	Yes	Yes	Yes	Number of people		Quarterly	2001	2014	National	No	No	No	No	No	NA	NA	NA	NA	NA	NA	NA	Other	All insured people				

Level 1 Codes		
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 Codes		
Level	Code	Description
	2	1 Crop and animal production, hunting and related service activities
	2	2 Forestry and logging
	2	3 Fishing and aquaculture
	2	5 Mining of coal and lignite
	2	6 Extraction of crude petroleum and natural gas
	2	7 Mining of metal ores
	2	8 Other mining and quarrying
	2	9 Mining support service activities
	2	10 Manufacture of food products
	2	11 Manufacture of beverages
	2	12 Manufacture of tobacco products
	2	13 Manufacture of textiles
	2	14 Manufacture of wearing apparel
	2	15 Manufacture of leather and related products
	2	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials
	2	17 Manufacture of paper and paper products
	2	18 Printing and reproduction of recorded media
	2	19 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	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

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.europa.eu/eurostat/ramon/nomenclatures/index.cfm?TargetUrl=LST_NOM_DTL&StrNom=NACE_REV2&StrLanguageCode=EN&IntPckey=&StrLayoutCode=&IntCurrentPage=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
	03	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

62	Market-oriented skilled forestry, fishery and hunting workers
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
75	Food processing, wood working, garment and other craft and related trades 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/bureau/stat/isco/isco08/>

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

	Countries	Ireland	Ireland	Ireland
	Sources	Health and Safety Authority	ONHS, Central Statistics Office	Occupational Injury benefit
Categories	Answer options			
Work-related accidents				
Source information				
Source name	Free text	Accident reporting system	Quarterly National Household Survey	Statistical information on social welfare
Published by	Free text	Health and Safety Authority	Central Statistics Office	Department of Social Protection
Web link	Free text	http://www.hsa.ie/cso/Publications_and_Forms/Publications/Corporate/HSA_Statistics_Report_2013-2014.pdf	http://www.cso.ie/en/qnhs/	http://www.welfare.ie/en/downloads/Statistical-Information-on-Social-Welfare-Services-2014.pdf
Type of source	statistics / survey / other	Statistics (national register)	Representative survey	Benefit payments
Data collected by	Free text	Health and Safety Authority	Central Statistics Office	Department of Social Protection
Reference information				
Reference period	Annually; biannually; quarterly; monthly; other	Annually	Annually	Annually
Latest publishing date	Enter Date	2014	2014	2014
Time series availability	Y/N / year range / frequency (annually, biannually, quarterly, monthly, other)	Yes/2005-14/annually	Yes, 1998-2014, annually	Yes, start date not clear (need to look at annual reports separately), annually
Geographic coverage	National; regional; local; areas not included	National	National	National
Availability				
Publicly available	Yes; No	Yes (R/reports, not raw data)	Yes	Yes
Available online	Yes; No	Yes	Yes	Yes
Available free of charge	Yes; No (specify amount and currency)	Yes	Yes	Yes
Other availability information	Free text			
Disaggregation potential				
Age group	Yes; No; if yes, specify age range reported and number of age groups	Yes; 15-65+; 7 bands	Yes; 15-65+; 7 bands	All ages - 16 to 95+
Gender	Yes; No	Yes	Yes	Yes
Economic sector	Yes; No	Yes	Yes	No
Occupation	Yes; No	Yes	Yes	No
Type of employment	Yes; No	No	No	No
Diagnosis	Yes; No	Not applicable	Yes (type of injury)	No
Coding				
ICD coding / other coding	Name coding and version	No	No	No
ISCO-08 / other coding	Y/N + reporting M (1-3) OR specify alternate coding	Yes - level 1 (10 bands)	Yes - level 1 (10 bands)	No
Coding of economic sectors	Name version (e.g. NACE 2) and reporting M (1-4)	NACE 2; Level 1 (14 bands)	NACE 2; Level 1 (14 bands)	No
Sectoral and personal coverage				
Economic sectors excluded	Name sectors (use NACE 2, and appr. Reporting, at least M 2 (divisional))	None	None	None
Occupations excluded	Name occupations	Defence forces on active duty	None	None
Self employed covered	Yes; No	Yes	Yes	Very few
Family helpers covered	Yes; No	Yes	Yes	Yes
Volunteers covered	Yes; No	Don't know	Yes	Not Known
Trainees/apprentices/interns covered	Yes; No	Yes	Yes	Yes
Students/pupils covered	Yes/Yes but reported separately/No	No	No	No
Migrant workers/non-resident workers covered	Yes; No	Yes	Yes	Yes
expats covered	Yes; No	No	No	No
Further workers NOT covered	Free text	Members of the public	Unemployed workers	Workers with no social insurance
Further exclusion criteria	Free text	None	None	
Estimation on under-coverage	Yes; No (% of work force covered)	Yes, about 60% are not reported to this system in 2014	No	Not available
Reporting of cases				
total number of work-related accidents	Yes; No	Yes	Yes	No
total number of persons covered	Yes; No	Yes	Yes	Yes
accident rate of work-related accidents	Yes; No	Yes	Yes	No
unit used for reporting of accident rate	per working hours / full time workers equivalent / other	per 1000 workers	per worker	Not applicable
number of work-related fatal accidents	Yes; No	Yes	Yes	No
accident rate of work-related fatal accidents	Yes; No	Yes	No	No
Accidents in the course of work				
definition of "accident"	Yes; No (if no please specify)	Yes	Yes	Yes
negligent behaviour of worker covered	Yes; No	Yes	Yes	Yes
accidents caused by third parties included	Yes; No	Yes	Yes	Yes
specific (limiting) accident causation criteria	Yes; No	No	No	No
further limiting conditions	please specify		No	No
traffic accidents (while at work) included	Yes; No	Yes	Yes	Yes
accidents on business trips included	Yes; No	Yes	Yes	Yes
commuting accidents included	Yes; No	No	No	Yes
accident in pauses / restrooms included	Yes; No	Yes	Yes	Yes
further workplaces NOT included	please specify			
further work situations NOT included	please specify	Active duty by defence forces		
Absence days calculation				
minimum of (full) days absent	Yes; No	4 days	No	7 days
accident day included	Yes; No	No	?	No
full days only	Yes; No	Yes	Yes	Yes
work days only / calendar days	Indicate WD / CD	WD	CD	WD
Severity of accidents				
average absence (work) days per accident	Yes; No	No	Yes	No
part-time sick leave due to work-related accidents	Yes; No	No	No	No
days of part-time sick leave due to work-related accidents	Yes; No	No	No	No
total number of (work) days lost due to work-related accidents	Yes; No	Yes	Yes	No
partial pensions due to work-related accidents	Yes; No	Yes	Yes	Yes
number of partial pensions due to work-related accidents	Yes; No	No	No	No
number of full-pensions due to work-related accidents	Yes; No	No	No	Yes
job changes (injured workers forced to change job)	Yes; No	No	No	No
other severity criteria	Free text			
Severity reporting criteria				
maximum number of days between accident and consequence	Yes; No (if yes please specify)	No	No	No
further limiting causation criteria (esp. for pensions and fatalities)	please specify			
limit of duration of absence	Yes; No (if yes please specify)	No	No	26 weeks is the limit of benefit payable
other	Free text			
General reporting criteria				
Reporting voluntary / obligatory	Indicate V / O	O	V	V
who reports	Free text	Employer	Individual	Individual
to whom	Free text	Health and Safety Authority	Central Statistics Office	Department of Social Protection
receiving institution - publishing institution	Yes; No (if no please specify)	Yes	Yes	Yes
Incentives for reporting	Yes; No (if no please specify)	No	No	? Pension is not possible unless you report
estimation on underreporting	Yes; No	Yes	No	No
Remarks				
Methodological remarks	Free text	This data is collected and compiled in line with the ESAW system	2013 Module was part of the European Labour Force Survey	These are data on social welfare claims for occupational injury and illness. They are not linked to the previous 2 data sources. On the other hand, they are the only national level data with costs information attached.
Other	Free text	Definition of accident used is: an accident arising out of or in the course of employment which, in the case of a person carrying out work, results in personal injury	This is the Quarterly National Household Survey, which is an annual source of data since 1998. Only refers to people in employment. Definition of accident used is: How many, if any, injuries did you incur at work (excluding commuting) during the period January 2011 to December 2011?	Definition of accident used is: people injured or incapacitated by an accident at work or while travelling directly to or from work

	Countries	Ireland
	Sources	QNHS
Categories	Answer options	
Work-related diseases		
Source information		
Source name	Free text	Quarterly National Household Survey
Published by	Free text	Central Statistics Office
Web link	Free text	http://www.cso.ie/en/qnhs/releasesandpublications/qnhs-specialmodules/
Type of source	statistics / survey / other	Survey
Data collected by	Free text	Central Statistics Office
Reference information		
Reference period	Annually; biannually; quarterly; monthly; other	Annually
Latest publishing date	Enter Date	2015
Time series availability	Y/N / year range / frequency (annually, biannually, quarterly, monthly, other)	1998-present
Geographic coverage	National; regional; local; areas not included	National
Availability		
Publicly available	Yes; No	Yes
Available online	Yes; No	Yes
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; 15-65+; 7 bands
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	No
ISCO-08 / other coding	(Y/N) + reporting lvl (1-3) OR specify alternate coding	Yes - level 1 (10 bands)
Coding of economic sectors	Name version (e.g. NACE 2) and reporting lvl (1-4)	NACE 2; Level 1 (14 bands)
Sectoral and personal coverage		
Economic sectors excluded	Name sectors (use NACE 2, and appr. Reporting, at least lvl 2 [divisions])	None
Occupations excluded	Name occupations	None
Self employed covered	Yes; No	Yes
Family helpers covered	Yes; No	Yes
Volunteers covered	Yes; No	Yes
Trainees/apprentices/interns covered	Yes; No Indicate for T/A/I	Yes
Students/pupils covered	Yes/Yes but reported seperately/No	No
Migrant workers/non-resident workers covered	Yes; No	Yes
expats covered	Yes; No	No
Further workers NOT covered	Free text	Unemployed workers
Further exclusion criteria	Free text	None
Estimation on under-coverage	Yes; No (% of work force covered)	No
Reporting of cases		

total number of persons covered	Yes; No	Yes
Number of cases in reference period (incidence)	Yes; No	Yes
Incidence rate	Yes; No	Yes
Unit used for reporting incident rate reporting	please specify	Per worker
Prevalence	Yes; No	No
Diseases attributable to work		
Attributable risk method applies	Yes; No	No
Other method applies	please specify	The question asked is: <i>How many, if any, illnesses or disabilities have you experienced during the 12 months January 2013 to December 2013, that you believe were caused or made worse by your work?</i>
further (limiting) causation criteria	please specify	
Absence days calculation		
minimum of (full) days absent	Yes; No	Yes
first day included	Yes; No	Yes
Part time absence possible?	Yes; No	Yes
work days only / calendar days	Yes; No	Yes
Severity of diseases		
average absence (days) per case	Yes; No	Yes
total no. of (work) days lost	Yes; No	Yes
number of (early) retirements resulting from the disease	Yes; No	No
Partial pensions due to work-related diseases?	Yes; No	No
number of partial pensions	Yes; No	No
Job changes (injured workers forced to change job)	Yes; No	No
Other severity criteria		
Further consequences reported	Yes; No (if yes please specify)	No
number of fatal work-related diseases	Yes; No	No
Severity reporting criteria		
maximum number of days between first day of illness and consequence	Yes; No (if yes please specify)	No
further limiting causation criteria for severe diseases (esp. leading to pensions and fatalities)	Free text	None
limit of duration of absence	Yes; No (if yes please specify)	No
Other	Free text	These data related only to self defined work related illness and associated absence. The illness is not defined, and no questions are asked about benefits received. The data are survey data, not register data.
General reporting criteria		

Reporting voluntary / obligatory	Indicate V / O	Voluntary
who reports	Free text	individual household members who are selected for the survey. There is no 'reporting' as such.
to whom	Free text	Central statistics office
receiving institution = publishing institution	Yes; No (if no please specify)	Yes
Incentives for reporting	Yes; No (if no please specify)	None
estimation on underreporting	Yes; No	None

	Countries	Country 1
	Sources	(Source 1)
Categories	Answer options	Health and Safety Authority
occupational diseases		
Source information		
Source name	Free text	THOR: The Health and Occupational Research
Published by	Free text	University of Manchester
Web link	Free text	http://www.population-health.manchester.ac.uk/epidemiology/COEH/research/thor/
Type of source	statistics / survey / other	Other: see accompanying notes
Data collected by	Free text	Physicians
Reference information		
Reference period	Annually; biannually; quarterly; monthly; other	Annual
Latest publishing date	Enter Date	2015
Time series availability	Y/N / year range / frequency (annually, biannually, quarterly, monthly, other)	Yes; annual, since 2005
Geographic coverage	National; regional; local; areas not included	National
Availability		
Publicly available	Yes; No	Yes
Available online	Yes; No	Yes
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, sometimes only mean age reported, otherwise 10 year age bands from 16
Gender	Yes; No	Yes
Economic sector	Yes; No	Yes (SIC classification)
Occupation	Yes; No	Yes (SOC classification)
Type of employment	Yes; No	No
Diagnosis	Yes; No	Yes
Coding		
ICD coding / other coding	Name coding and version	No
ISCO-08 / other coding	(Y/N) + reporting lvl (1-3) OR specify alternate coding	Yes level 1
Coding of economic sectors	Name version (e.g. NACE 2) and reporting lvl (1-4)	Yes level 1
Sectoral and personal coverage		
Economic sectors excluded	Name sectors (use NACE 2, and appr. Reporting, at least lvl 2 [divisions])	Nne
Occupations excluded	Name occupations	None
Self employed covered	Yes; No	Yes
Family helpers covered	Yes; No	Not known
Volunteers covered	Yes; No	Not known
Trainees/apprentices/interns covered	Yes; No Indicate for T/A/I	Not known
Students/pupils covered	Yes/Yes but reported separately/No	Not known
Migrant workers/non-resident workers covered	Yes; No	Yes
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)	No
Reporting of cases		
total number of persons covered	Yes; No	No
number of cases in reference period (incidence)	Yes; No	Yes
incidence rate	Yes; No	No
unit used for reporting incident rate	please specify	NA
prevalence	Yes; No	No
Diseases attributable to work		
List of occupational diseases	Yes; No	Yes
Open recognition possible	Yes; No	Yes
Other methods apply	please specify	mental health problems included, but not as part of a list of occupational diseases
further limiting causation criteria	please specify	
Absence days calculation		
minimum of days absent	Yes; No	Not included
first day included	Yes; No	Not included
work days only / calendar days	Indicate W / C	Not included
part-time absence possible?	Yes; No	Not included
Severity of diseases		
average absence (days)	Yes; No	No
total no. of (work) days lost	Yes; No	No
number of (early) retirements resulting from the disease	Yes; No	No
Partial pensions due to occupational diseases	Yes; No	No
number of partial pensions	Yes; No	No
Job changes (injured workers forced to change job)	Yes; No	No
Other severity criteria	Free text	
Further consequences reported	Free text	
number of fatal occupational diseases	Yes; No	No
Severity reporting criteria		
Maximum number of days between first day of illness and consequence	Yes; No (if yes please specify)	No
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	Vol
who reports	Free text	Physicians
to whom	Free text	University of Manchester
receiving institution = publishing institution	Yes; No (if no please specify)	Yes
Incentives for reporting	please specify	No
estimation on underreporting	Yes; No	No

	Countries	Country 1	Country 1	Country 2
	Sources	(Source 1)	(Source 2)	(Source 1)
Categories	Answer options			
Work-related accidents				
Source information				
Source name	Free text	Free text		
Published by	Free text	Free text		
Web link	Free text	Free text		
Type of source	statistics / survey / other	statistics / survey / other		
Data collected by	Free text	Free text		
Reference information				
Reference period	Annually; biannually; quarterly; monthly; other	Annually; biannually; quarterly; monthly; other		
Latest publishing date	Enter Date	Enter Date		
Time series availability	Y/N / year range / frequency (annually, biannually, quarterly, monthly, other)	Y/N / year range / frequency (annually, biannually, quarterly, monthly, other)		
Geographic coverage	National; regional; local; areas not included	National; regional; local; areas not included		
Availability				
Publicly available	Yes; No	Yes; No		
Available online	Yes; No	Yes; No		
Available free of charge	Yes; No (specify amount and currency)	Yes; No (specify amount and currency)		
Other availability information	Free text	Free text		
Disaggregation potential				
Age group	Yes; No; if yes, specify age range reported and number of age groups	Yes; No; if yes, specify age range reported and number of age groups		
Gender	Yes; No	Yes; No		
Economic sector	Yes; No	Yes; No		
Occupation	Yes; No	Yes; No		
Type of employment	Yes; No	Yes; No		
Diagnosis	Yes; No	Yes; No		
Coding				
ICD coding / other coding	Name coding and version	Name coding and version		
ISCO-08 / other coding	(Y/N) + reporting lvl (1-3) OR specify alternate coding	(Y/N) + reporting lvl (1-3) OR specify alternate coding		
Coding of economic sectors	Name version (e.g. NACE 2) and reporting lvl (1-4)	Name version (e.g. NACE 2) and reporting lvl (1-4)		
Sectoral and personal coverage				
Economic sectors excluded	Name sectors (use NACE 2, and appr. Reporting, at least lvl 2 [divisions])	Name sectors (use NACE 2, and appr. Reporting, at least lvl 2 [divisions])		
Occupations excluded	Name occupations	Name occupations		
Self employed covered	Yes; No	Yes; No		
Family helpers covered	Yes; No	Yes; No		
Volunteers covered	Yes; No	Yes; No		
Trainees/apprentices/interns covered	Yes; No Indicate for T/A/I	Yes; No Indicate for T/A/I		
Students/pupils covered	Yes/Yes but reported separately/No	Yes/Yes but reported separately/No		
Migrant workers/non-resident workers covered	Yes; No	Yes; No		
expats covered	Yes; No	Yes; No		
Further workers NOT covered	Free text	Free text		
Further exclusion criteria	Free text	Free text		
Estimation on under-coverage	Yes; No (% of work force covered)	Yes; No (% of work force covered)		
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 events that might normally compel absence				
Attending work while experiencing reduced productivity due to health problems.				
Attending work while experiencing reduced productivity due to whatever reasons.				
Other definition		free text		
Reporting of presenteeism				
total number of presenteeism days		Yes; No		
Total number of presenteeism cases per reporting period		Yes; No		
average presenteeism days per case		Yes; No		
Presenteeism due to work-related accidents		Yes; No		
Presenteeism due to work-related diseases		Yes; No		
Presenteeism due to occupational diseases		Yes; No		

No data available in Ireland

Consequences of presenteeism				
productivity loss due to presenteeism		Yes; No		
Further consequences reported		please specify		
General reporting criteria				
Reporting voluntary / obligatory		Indicate V / O		
who reports		Free text		
to whom		Free text		
receiving institution = publishing institution		Yes; No (if no please specify)		
Incentives for reporting		please specify		
estimation on underreporting		Yes; No		