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Claims in respect of non-fatal accidents at work in the third quarter of 2015 remained almost at par with the corresponding quarter in 2014 increasing by just one case. One fatal accident at work was reported.

## Accidents at Work: Q3/2015

### Non-fatal accidents

Administrative records show that 842 persons were involved in a non-fatal accident during their work in the third quarter this year.

The majority of non-fatal accidents at work occurred in the manufacturing sector (21.4 per cent). Another 132 or 15.7 per cent of these accidents occurred in construction followed by transport and storage (14.6 per cent). When compared to the same quarter last year, the number of accidents in accommodation and food services activities decreased by nine cases (Table 1). The largest share of accidents at work during the reference quarter involved persons working in elementary occupations, (31.8 per cent) followed by those in crafts and related trades (21.4 per cent) (Table 2).

Out of all injuries, 366 affected the upper extremities of the body, such as the fingers and hands (Table 4). 'Wounds and superficial injuries', and 'dislocations, strains and sprains' were the most common types of injuries, amounting to 546 and 177 cases respectively (Table 5).

In the quarter under review, 28.3 per cent of the accidents at work took place in enterprises which employed 500 workers or more (Table 7).

The majority of incidents happened in industrial sites with 1,154 (36.3 per cent) and 1,082 (33.9 per cent) accidents for 2013 and 2014 respectively (Table 8).

### Fatal accidents

Between July and September 2015, the Occupational Health and Safety Authority (OHSA) reported one fatal accident at work. There were no fatalities at work in the corresponding period of 2014 ■

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Table 1. Non-fatal accidents at work by period, sex of victim and economic activity of the enterprise

Economic activity (NACE Rev. 2)	July-September 2014 (revised)						July-September 2015					
	Males		Females		Total		Males		Females		Total	
	No	%	No	%	No	%	No	%	No	%	No	%
Agriculture, forestry and fishing	10	1.4	-	-	10	1.2	5	0.7	-	-	5	0.6
Mining and quarrying	2	0.3	-	-	2	0.2	2	0.3	-	-	2	0.2
Manufacturing	178	25.0	10	7.8	188	22.4	167	23.4	13	10.1	180	21.4
Electricity, gas, steam and air conditioning supply	14	2.0	-	-	14	1.7	17	2.4	1	0.8	18	2.1
Water supply; sewerage, waste management and remediation activities	15	2.1	-	-	15	1.8	19	2.7	-	-	19	2.3
Construction	134	18.8	2	1.6	136	16.2	131	18.4	1	0.8	132	15.7
Wholesale and retail trade, repair of motor vehicles and motorcycles	72	10.1	16	12.5	88	10.5	83	11.6	18	14.0	101	12.0
Transportation and storage	114	16.0	11	8.6	125	14.9	111	15.6	12	9.3	123	14.6
Accommodation and food service activities	58	8.1	27	21.1	85	10.1	48	6.7	28	21.7	76	9.0
Information and communication	4	0.6	1	0.8	5	0.6	4	0.6	-	-	4	0.5
Financial and insurance activities	13	1.8	2	1.6	15	1.8	11	1.5	-	-	11	1.3
Real estate activities	2	0.3	-	-	2	0.2	4	0.6	-	-	4	0.5
Professional, scientific and technical activities	3	0.4	-	-	3	0.4	10	1.4	1	0.8	11	1.3
Administrative and support service activities	44	6.2	12	9.4	56	6.7	45	6.3	8	6.2	53	6.3
Public administration and defence; compulsory social security	26	3.6	5	3.9	31	3.7	23	3.2	4	3.1	27	3.2
Education	2	0.3	2	1.6	4	0.5	7	1.0	4	3.1	11	1.3
Human health and social work activities	12	1.7	34	26.6	46	5.5	16	2.2	37	28.7	53	6.3
Arts, entertainment and recreation	4	0.6	1	0.8	5	0.6	3	0.4	-	-	3	0.4
Other service activities	4	0.6	2	1.6	6	0.7	5	0.7	-	-	5	0.6
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	-	-	-	-	-	-	-	-	-	-	-	-
Activities of extraterritorial organisations and bodies	-	-	-	-	-	-	-	-	-	-	-	-
Not specified	2	0.3	3	2.3	5	0.6	2	0.3	2	1.6	4	0.5
<b>Total</b>	<b>713</b>	<b>100.0</b>	<b>128</b>	<b>100.0</b>	<b>841</b>	<b>100.0</b>	<b>713</b>	<b>100.0</b>	<b>129</b>	<b>100.0</b>	<b>842</b>	<b>100.0</b>

**Table 2. Non-fatal accidents at work by period, sex and occupation of victim**

Occupations (ISCO-08)	July-September 2014 (revised)						July-September 2015					
	Males		Females		Total		Males		Females		Total	
	No	%	No	%	No	%	No	%	No	%	No	%
Armed forces	5	0.7	1	0.8	6	0.7	1	0.1	-	-	1	0.1
Managers	4	0.6	1	0.8	5	0.6	11	1.5	1	0.8	12	1.4
Professionals	17	2.4	25	19.5	42	5.0	22	3.1	24	18.6	46	5.5
Technicians and associate professionals	82	11.5	12	9.4	94	11.2	80	11.2	8	6.2	88	10.5
Clerical support workers	31	4.3	10	7.8	41	4.9	26	3.6	12	9.3	38	4.5
Service and sales workers	45	6.3	35	27.3	80	9.5	40	5.6	45	34.9	85	10.1
Skilled agricultural, forestry and fishery workers	13	1.8	-	-	13	1.5	10	1.4	-	-	10	1.2
Craft and related trades workers	177	24.8	2	1.6	179	21.3	177	24.8	3	2.3	180	21.4
Plant and machine operators, and assemblers	127	17.8	7	5.5	134	15.9	104	14.6	10	7.8	114	13.5
Elementary occupations	212	29.7	35	27.3	247	29.4	242	33.9	26	20.2	268	31.8
<b>Total</b>	<b>713</b>	<b>100.0</b>	<b>128</b>	<b>100.0</b>	<b>841</b>	<b>100.0</b>	<b>713</b>	<b>100.0</b>	<b>129</b>	<b>100.0</b>	<b>842</b>	<b>100.0</b>

**Table 3. Non-fatal accidents at work by period, sex and age group of victim**

Age group	July-September 2014 (revised)						July-September 2015					
	Males		Females		Total		Males		Females		Total	
	No	%	No	%	No	%	No	%	No	%	No	%
15-24	108	15.1	36	28.1	144	17.1	81	11.4	27	20.9	108	12.8
25-34	174	24.4	31	24.2	205	24.4	175	24.5	37	28.7	212	25.2
35-44	191	26.8	22	17.2	213	25.3	203	28.5	26	20.2	229	27.2
45-54	153	21.5	21	16.4	174	20.7	144	20.2	25	19.4	169	20.1
55 or more	87	12.2	18	14.1	105	12.5	110	15.4	14	10.9	124	14.7
<b>Total</b>	<b>713</b>	<b>100.0</b>	<b>128</b>	<b>100.0</b>	<b>841</b>	<b>100.0</b>	<b>713</b>	<b>100.0</b>	<b>129</b>	<b>100.0</b>	<b>842</b>	<b>100.0</b>

Table 4. Non-fatal accidents at work by period, sex of victim and part of body injured

Part of body	July-September 2014 (revised)						July-September 2015					
	Males		Females		Total		Males		Females		Total	
	No	%	No	%	No	%	No	%	No	%	No	%
Head	84	11.8	9	7.0	93	11.1	65	9.1	12	9.3	77	9.1
Neck, including spine and vertebra in the neck	24	3.4	4	3.1	28	3.3	13	1.8	5	3.9	18	2.1
Back, including spine and vertebra in the back	63	8.8	8	6.3	71	8.4	59	8.3	18	14.0	77	9.1
Torso and organs	25	3.5	5	3.9	30	3.6	29	4.1	10	7.8	39	4.6
Upper extremities	305	42.8	71	55.5	376	44.7	312	43.8	54	41.9	366	43.5
Lower extremities	190	26.6	27	21.1	217	25.8	207	29.0	27	20.9	234	27.8
Wholebody and multiple sites	1	0.1	-	-	1	0.1	4	0.6	2	1.6	6	0.7
Other parts of body injured, not mentioned above	1	0.1	-	-	1	0.1	3	0.4	-	-	3	0.4
Not specified	20	2.8	4	3.1	24	2.9	21	2.9	1	0.8	22	2.6
<b>Total</b>	<b>713</b>	<b>100.0</b>	<b>128</b>	<b>100.0</b>	<b>841</b>	<b>100.0</b>	<b>713</b>	<b>100.0</b>	<b>129</b>	<b>100.0</b>	<b>842</b>	<b>100.0</b>

Table 5. Non-fatal accidents at work by period, sex of victim and type of injury

Type of injury	July-September 2014 (revised)						July-September 2015					
	Males		Females		Total		Males		Females		Total	
	No	%	No	%	No	%	No	%	No	%	No	%
Wounds and superficial injuries	441	61.9	80	62.5	521	62.0	461	64.7	85	65.9	546	64.8
Bone fractures	73	10.2	14	10.9	87	10.3	60	8.4	7	5.4	67	8.0
Dislocations, sprains, and strains	155	21.7	25	19.5	180	21.4	147	20.6	30	23.3	177	21.0
Traumatic amputations	-	-	-	-	-	-	2	0.3	-	-	2	0.2
Concussions and internal injuries	11	1.5	1	0.8	12	1.4	8	1.1	-	-	8	1.0
Burns, scalds and frostbites	28	3.9	5	3.9	33	3.9	21	2.9	5	3.9	26	3.1
Poisonings and infections	2	0.3	2	1.6	4	0.5	4	0.6	2	1.6	6	0.7
Drowning and asphyxiations	-	-	-	-	-	-	-	-	-	-	-	-
Effects of sound and vibration	-	-	-	-	-	-	1	0.1	-	-	1	0.1
Effects of temperature extremes, light and radiation	-	-	-	-	-	-	3	0.4	-	-	3	0.4
Shock	1	0.1	1	0.8	2	0.2	3	0.4	-	-	3	0.4
Multiple injuries	-	-	-	-	-	-	2	0.3	-	-	2	0.2
Other specified injuries not included under other headings	-	-	-	-	-	-	1	0.1	-	-	1	0.1
Not specified	2	0.3	-	-	2	0.2	-	-	-	-	-	-
<b>Total</b>	<b>713</b>	<b>100.0</b>	<b>128</b>	<b>100.0</b>	<b>841</b>	<b>100.0</b>	<b>713</b>	<b>100.0</b>	<b>129</b>	<b>100.0</b>	<b>842</b>	<b>100.0</b>

**Table 6. Non-fatal accidents at work by period, sex of victim and district of enterprise**

District	July-September 2014 (revised)						July-September 2015					
	Males		Females		Total		Males		Females		Total	
	No	%	No	%	No	%	No	%	No	%	No	%
Southern Harbour	158	22.2	24	18.8	182	21.6	197	27.6	28	21.7	225	26.7
Northern Harbour	221	31.0	59	46.1	280	33.3	198	27.8	61	47.3	259	30.8
South Eastern	143	20.1	12	9.4	155	18.4	136	19.1	19	14.7	155	18.4
Western	79	11.1	14	10.9	93	11.1	85	11.9	6	4.7	91	10.8
Northern	94	13.2	18	14.1	112	13.3	89	12.5	12	9.3	101	12.0
Gozo and Comino	18	2.5	1	0.8	19	2.3	8	1.1	3	2.3	11	1.3
<b>Total</b>	<b>713</b>	<b>100.0</b>	<b>128</b>	<b>100.0</b>	<b>841</b>	<b>100.0</b>	<b>713</b>	<b>100.0</b>	<b>129</b>	<b>100.0</b>	<b>842</b>	<b>100.0</b>

**Table 7. Non-fatal accidents at work by period, sex of victim and size of enterprise**

Employment size	July-September 2014 (revised)						July-September 2015					
	Males		Females		Total		Males		Females		Total	
	No	%	No	%	No	%	No	%	No	%	No	%
Self-employed without employees	50	7.0	-	-	50	5.9	39	5.5	1	0.8	40	4.8
1-9 employees	71	10.0	3	2.3	74	8.8	45	6.3	2	1.6	47	5.6
10-49 employees	145	20.3	11	8.6	156	18.5	145	20.3	8	6.2	153	18.2
50-249 employees	184	25.8	34	26.6	218	25.9	204	28.6	25	19.4	229	27.2
250-499 employees	82	11.5	19	14.8	101	12.0	94	13.2	36	27.9	130	15.4
500 employees or more	180	25.2	59	46.1	239	28.4	182	25.5	56	43.4	238	28.3
Not specified	1	0.1	2	1.6	3	0.4	4	0.6	1	0.8	5	0.6
<b>Total</b>	<b>713</b>	<b>100.0</b>	<b>128</b>	<b>100.0</b>	<b>841</b>	<b>100.0</b>	<b>713</b>	<b>100.0</b>	<b>129</b>	<b>100.0</b>	<b>842</b>	<b>100.0</b>

**Table 8. Non-fatal accidents at work by period, sex and employment status of victim**

Employment status	July-September 2014 (revised)						July-September 2015					
	Males		Females		Total		Males		Females		Total	
	No	%	No	%	No	%	No	%	No	%	No	%
Self-employed	63	8.8	-	-	63	7.5	50	7.0	1	0.8	51	6.1
Full-time employee	613	86.0	104	81.3	717	85.3	625	87.7	103	79.8	728	86.5
Part-time employee	37	5.2	24	18.8	61	7.3	38	5.3	25	19.4	63	7.5
<b>Total</b>	<b>713</b>	<b>100.0</b>	<b>128</b>	<b>100.0</b>	<b>841</b>	<b>100.0</b>	<b>713</b>	<b>100.0</b>	<b>129</b>	<b>100.0</b>	<b>842</b>	<b>100.0</b>

Table 9. Non-fatal accidents at work by year, sex of victim and type of working environment

Working environment	2013						2014					
	Males		Females		Total		Males		Females		Total	
	No	%	No	%	No	%	No	%	No	%	No	%
Industrial site	1,068	40.7	86	15.5	1,154	36.3	1,005	37.9	77	14.1	1,082	33.9
Construction site, quarry	375	14.3	3	0.5	378	11.9	340	12.8	-	-	340	10.6
Farming, breeding, fish farming	53	2.0	-	-	53	1.7	51	1.9	2	0.4	53	1.7
Tertiary activity, office, amusement area, miscellaneous	405	15.4	232	41.9	637	20.1	436	16.5	217	39.7	653	20.4
Health establishment	82	3.1	146	26.4	228	7.2	70	2.6	136	24.9	206	6.4
Public area	383	14.6	67	12.1	450	14.2	373	14.1	51	9.3	424	13.3
In the home	84	3.2	14	2.5	98	3.1	116	4.4	48	8.8	164	5.1
Sports area	18	0.7	1	0.2	19	0.6	11	0.4	3	0.5	14	0.4
In the air, elevated excl. construction sites	7	0.3	1	0.2	8	0.3	5	0.2	-	-	5	0.2
Underground, excl. construction sites	6	0.2	-	-	6	0.2	8	0.3	-	-	8	0.3
On/over water, excl. construction sites	104	4.0	1	0.2	105	3.3	60	2.3	1	0.2	61	1.9
In high pressure environments excl. construction sites	7	0.3	-	-	7	0.2	2	0.1	-	-	2	0.1
Other working environments not listed	11	0.4	1	0.2	12	0.4	80	3.0	3	0.5	83	2.6
No information	19	0.7	2	0.4	21	0.7	92	3.5	8	1.5	100	3.1
<b>Total</b>	<b>2,622</b>	<b>100.0</b>	<b>554</b>	<b>100.0</b>	<b>3,176</b>	<b>100.0</b>	<b>2,649</b>	<b>100.0</b>	<b>546</b>	<b>100.0</b>	<b>3,195</b>	<b>100.0</b>

Table 10. Non-fatal accidents at work by year, sex and deviation

Deviation	2013						2014					
	Males		Females		Total		Males		Females		Total	
	No	%	No	%	No	%	No	%	No	%	No	%
Electrical problems, explosion, fire	36	1.4	7	1.3	43	1.4	37	1.4	5	0.9	42	1.3
Overflow, overturn, leak, flow, vaporisation, emission	135	5.1	32	5.8	167	5.3	110	4.2	24	4.4	134	4.2
Breakage, bursting, splitting, slipping, fall, collapse of material agent	309	11.8	46	8.3	355	11.2	375	14.2	54	9.9	429	13.4
Loss of control (total/partial) of machine, means of transport or handling equipment, hand-held tool, object, animal	601	22.9	94	17.0	695	21.9	495	18.7	61	11.2	556	17.4
Slipping, stumbling and falling, fall of persons	631	24.1	187	33.8	818	25.8	622	23.5	173	31.7	795	24.9
Body movement without any physical stress(leading to an external injury)	595	22.7	115	20.8	710	22.4	672	25.4	151	27.7	823	25.8
Body movement under or with physical stress(leading to internal injury)	234	8.9	20	3.6	254	8.0	268	10.1	43	7.9	311	9.7
Shock, fright, violence, aggression, threat, presence	58	2.2	46	8.3	104	3.3	36	1.4	31	5.7	67	2.1
Other deviations not elsewhere specified	9	0.3	1	0.2	10	0.3	5	0.2	1	0.2	6	0.2
No Information	14	0.5	6	1.1	20	0.6	29	1.1	3	0.5	32	1.0
<b>Total</b>	<b>2,622</b>	<b>100.0</b>	<b>554</b>	<b>100.0</b>	<b>3,176</b>	<b>100.0</b>	<b>2,649</b>	<b>100.0</b>	<b>546</b>	<b>100.0</b>	<b>3,195</b>	<b>100.0</b>

Table 11. Non-fatal accidents at work by year, sex, victim and contact-mode of injury

Contact mode of injury	2013						2014					
	Males		Females		Total		Males		Females		Total	
	No	%	No	%	No	%	No	%	No	%	No	%
Contact with electric voltage, temperature , hazardous substances	157	6.0	39	7.0	196	6.2	113	4.3	33	6.0	146	4.6
Drowned, buried, enveloped	6	0.2	4	0.7	10	0.3	4	0.2	1	0.2	5	0.2
Horizontal/Vertical impact with/against a stationary object	886	33.8	225	40.6	1,111	35.0	842	31.8	202	37.0	1,044	32.7
Struck by object in motion, collision with	600	22.9	93	16.8	693	21.8	626	23.6	81	14.8	707	22.1
Contact with sharp, pointed, rough, coarse material agent	424	16.2	86	15.5	510	16.1	333	12.6	75	13.7	408	12.8
Trapped, crushed etc	132	5.0	20	3.6	152	4.8	83	3.1	13	2.4	96	3.0
Physical or mental stress	291	11.1	32	5.8	323	10.2	212	8.0	50	9.2	262	8.2
Bite, kick, etc.(animal/human)	51	1.9	40	7.2	91	2.9	23	0.9	21	3.8	44	1.4
Other contacts not elsewhere specified	3	0.1	3	0.5	6	0.2	6	0.2	-	-	6	0.2
No information	72	2.7	12	2.2	84	2.6	407	15.4	70	12.8	477	14.9
<b>Total</b>	<b>2,622</b>	<b>100.0</b>	<b>554</b>	<b>100.0</b>	<b>3,176</b>	<b>100.0</b>	<b>2,649</b>	<b>100.0</b>	<b>546</b>	<b>100.0</b>	<b>3,195</b>	<b>100.0</b>

## Methodological Notes

1. Data on non-fatal accidents at work is provided by the Department of Social Security, while information on fatal accidents at work is provided by the Occupational Health and Safety Authority (OHSA).
2. The data in this release includes all cases for which an injury benefit claim form has been submitted to the Department of Social Security, irrespective of the number of days lost and on whether the claim will ultimately result in the payment of an injury benefit.
3. Revisions to the previous year's data are carried out annually in the first and subsequent quarters of the following year.
4. This release also includes information on an additional three variables concerning accidents at work. In this regard data on working environment, deviation and contact mode of injury are being published for 2013 and 2014.
5. Revised data for 2014 (3rd quarter) is also being provided in this publication.

6. **Definitions:**

- Contact mode of injury: refers to the contact that injured the victim. This describes how the victim was hurt (physical or mental trauma) by the 'Material Agent' that caused the injury. If there are several 'Contacts - Modes of Injury', the one that caused the most serious injury must be recorded.
- Deviation: refers to the last event differing from the norm and leading to the accident. It is the event that triggered an accident such as losing control of a machine or falling off something.
- Part of body injured: refers to the most serious injury that was incurred by the victim during the accident.
- Type of injury: refers to the physical consequence of the accident that was incurred by the victim such as a bone fracture.
- Working environment: refers to the workplace, work premises or general environment where the accident happened.

7. More information relating to this news release may be accessed at:

Statistical Concepts: <http://nso.gov.mt/metadata/concepts.aspx>

Classifications:

<http://nso.gov.mt/metadata/classificationdetails.aspx?id=Type of Injury at Work>

<http://nso.gov.mt/metadata/classificationdetails.aspx?id=NACE Rev. 2>

<http://nso.gov.mt/metadata/classificationdetails.aspx?id=ISCO 2008>

<http://nso.gov.mt/metadata/classificationdetails.aspx?id=Districts%20%28Local%20Administrative%20Unit%29>