

News Release



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Labour Market

Accidents at work: Q4/2007

At 979, non-fatal accidents at work decreased by 4.5 per cent when compared to the same quarter in the preceding year. There was three fatal accident at work during the period under review.

Non-Fatal Accidents

This news release looks into the accidents at work that were reported to the Department of Social Security (DSS) as from October to December 2007. The administrative records for the injury benefit of the DSS indicate that 979 persons had an accident in the course of their work in the period under review. Accordingly, the number of accidents in the fourth quarter of this year decreased by 46 (-4.5 per cent) over the same period in the preceding year (Table 1).

Many work-related accidents occurred in the economic sectors of manufacturing (33.5 per cent), construction (14.0 per cent), transport, storage, and communication (12.0 per cent), and wholesale and retail trade (10.2 per cent) (Table 2).

Accidents at work mostly concern people employed in elementary occupations and craft/trades work. The given statistics indicate that 489 cases (50.0 per cent) concerned people in elementary occupations, while 200 cases (20.4 per cent) affected people in craft/trades work, as shown in Table 3.

In the period under review, 43.2 per cent of accidents at work occurred to persons who were under 35 years of age. The data indicate that 423 of these accidents occurred to persons in this age cohort (Table 4).

The data also indicate that most work-related injuries occur in the upper extremities of the body. Wounds and superficial injuries are the most common types of injuries. Actually, wounds and superficial injuries featured in 408 (41.7 per cent) of these mishaps (Tables 5 and 6).

Fatal Accidents

The Occupational Health and Safety Authority (OHSA) reported that in October to December 2007, three men died at work. During the same period in the preceding year, one man died at work ■

Theme:
Population and Social Conditions

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Table 1. Accidents at work by sex of victims

Sex	October-December 2006 (Revised)		October-December 2007	
	No	%	No	%
Males	902	88.0	860	87.8
Females	123	12.0	119	12.2
Total	1,025	100.0	979	100.0

The monthly calendar of NSO News Releases may be consulted on the Office's website at www.nso.gov.mt

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Table 2. Accidents at work by economic activity of enterprise

Economic Activity	October-December 2006 (Revised)						October-December 2007					
	Men		Women		Total		Men		Women		Total	
	No	%	No	%	No	%	No	%	No	%	No	%
Agriculture, Hunting and Forestry	11	1.2	-	-	11	1.1	11	1.3	-	-	11	1.1
Fishing	7	0.8	-	-	7	0.7	2	0.2	-	-	2	0.2
Mining and Quarrying	8	0.9	-	-	8	0.8	8	0.9	-	-	8	0.8
Manufacturing	324	35.9	25	20.3	349	34.0	307	35.7	21	17.6	328	33.5
Electricity, Gas and Water Supply	33	3.7	1	0.8	34	3.3	26	3.0	-	-	26	2.7
Construction	158	17.5	-	-	158	15.4	136	15.8	1	0.8	137	14.0
Wholesale and retail trade, repairs	82	9.1	10	8.1	92	9.0	89	10.3	11	9.2	100	10.2
Hotels and Restaurants	56	6.2	14	11.4	70	6.8	52	6.1	15	12.6	67	6.9
Transport, Storage and Communication	92	10.2	9	7.3	101	9.8	108	12.6	9	7.6	117	12.0
Financial Intermediation	-	-	-	-	-	-	-	-	2	1.7	2	0.2
Real Estate, Renting and Business Activities	38	4.2	6	4.9	44	4.3	37	4.3	9	7.6	46	4.7
Public Admin. and Defence; Compulsory Social Security	50	5.5	8	6.5	58	5.7	37	4.3	7	5.9	44	4.5
Education	5	0.6	7	5.7	12	1.2	5	0.6	14	11.8	19	1.9
Health and Social Work	23	2.6	37	30.1	60	5.8	19	2.2	26	21.9	45	4.6
Other Community, Social and Personal Service Activities	11	1.2	4	3.3	15	1.5	15	1.8	1	0.8	16	1.6
Private Households with Employed Persons	-	-	-	-	-	-	-	-	-	-	-	-
Extra-territorial Organisations and Bodies	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	4	0.4	2	1.6	6	0.6	8	0.9	3	2.5	11	1.1
Total	902	100.0	123	100.0	1,025	100.0	860	100.0	119	100.0	979	100.0

Table 3. Accidents at work by occupation of victim

Occupations	October-December 2006 (Revised)						October-December 2007					
	Men		Women		Total		Men		Women		Total	
	No	%	No	%	No	%	No	%	No	%	No	%
Armed Forces	7	0.8	1	0.8	8	0.8	3	0.3	-	-	3	0.3
Legislators, senior officials and managers	9	1.0	1	0.8	10	1.0	4	0.5	-	-	4	0.4
Professionals	24	2.7	27	22.0	51	5.0	19	2.2	27	22.7	46	4.7
Technicians and associate professionals	21	2.3	1	0.8	22	2.1	41	4.8	4	3.4	45	4.6
Clerks	31	3.4	5	4.1	36	3.5	24	2.8	7	5.9	31	3.2
Service workers and market and sales workers	59	6.6	14	11.4	73	7.1	55	6.4	11	9.2	66	6.7
Skilled agricultural and fishery workers	10	1.1	1	0.8	11	1.1	7	0.8	-	-	7	0.7
Craft and related trades workers	210	23.3	1	0.8	211	20.6	198	23.0	2	1.7	200	20.4
Plant and machine operators and assemblers	86	9.5	9	7.3	95	9.3	79	9.2	9	7.5	88	9.0
Elementary occupations	445	49.3	63	51.2	508	49.5	430	50.0	59	49.6	489	50.0
Total	902	100.0	123	100.0	1,025	100.0	860	100.0	119	100.0	979	100.0

Table 4. Accidents at work by age group of victim

Age group	October-December 2006 (Revised)						October-December 2007					
	Men		Women		Total		Men		Women		Total	
	No	%	No	%	No	%	No	%	No	%	No	%
15-24	198	21.9	34	27.6	232	22.6	135	15.7	36	30.3	171	17.5
25-34	241	26.7	35	28.5	276	26.9	226	26.3	26	21.8	252	25.7
35-44	208	23.1	24	19.5	232	22.6	189	22.0	20	16.8	209	21.4
45-54	173	19.2	20	16.3	193	18.8	217	25.2	25	21.0	242	24.7
55+	82	9.1	10	8.1	92	9.1	93	10.8	12	10.1	105	10.7
Total	902	100.0	123	100.0	1,025	100.0	860	100.0	119	100.0	979	100.0

Table 5. Part of body injured in accidents at work

Part of body	October-December 2006 (Revised)						October-December 2007					
	Men		Women		Total		Men		Women		Total	
	No	%	No	%	No	%	No	%	No	%	No	%
Part of body injured, not specified	7	0.8	1	0.8	8	0.8	14	1.6	5	4.2	19	1.9
Head	100	11.1	10	8.1	110	10.7	92	10.7	5	4.2	97	9.9
Neck, inclusive of spine and vertebra in the neck	12	1.3	5	4.1	17	1.7	24	2.8	5	4.2	29	3.0
Back, including spine and vertebra in the back	55	6.1	9	7.3	64	6.2	66	7.7	6	5.0	72	7.3
Torso and Organs	34	3.8	4	3.3	38	3.7	31	3.6	3	2.5	34	3.5
Upper Extremities	409	45.3	57	46.3	466	45.5	367	42.7	51	42.9	418	42.7
Lower Extremities	219	24.3	29	23.6	248	24.2	189	22.0	27	22.7	216	22.1
Wholebody and multiple Sites	65	7.2	8	6.5	73	7.1	76	8.8	17	14.3	93	9.5
Other parts of body injured, not mentioned above	1	0.1	-	-	1	0.1	1	0.1	-	-	1	0.1
Total	902	100.0	123	100.0	1,025	100.0	860	100.0	119	100.0	979	100.0

Table 6. Accidents at work by type of injury

Type of Injury	October-December 2006 (Revised)						October-December 2007					
	Men		Women		Total		Men		Women		Total	
	No	%	No	%	No	%	No	%	No	%	No	%
Type of injury unknown	47	5.2	12	9.8	59	5.7	67	7.8	10	8.4	77	7.9
Wounds and superficial injuries	411	45.6	52	42.3	463	45.2	368	42.8	40	33.6	408	41.7
Bone fractures	90	10.0	9	7.3	99	9.7	84	9.8	19	16.0	103	10.5
Dislocations, Sprains, and Strains	283	31.4	40	32.5	323	31.5	260	30.2	36	30.3	296	30.2
Traumatic Amputations	7	0.8	-	-	7	0.7	2	0.2	-	-	2	0.2
Concussions and Internal Injuries	10	1.1	1	0.8	11	1.1	16	1.9	1	0.8	17	1.7
Burns, Scalds and Frostbites	22	2.4	6	4.9	28	2.7	25	2.9	5	4.2	30	3.1
Poisonings and Infections	-	-	1	0.8	1	0.1	3	0.4	-	-	3	0.3
Drowning and Asphyxiations	-	-	-	-	-	-	1	0.1	1	0.8	2	0.2
Effects of Sound and Vibration	-	-	-	-	-	-	1	0.1	-	-	1	0.1
Effects of temperature extremes, light and radiation	-	-	-	-	-	-	-	-	-	-	-	-
Shock	2	0.2	1	0.8	3	0.3	2	0.2	-	-	2	0.2
Multiple Injuries	29	3.2	1	0.8	30	2.9	31	3.6	7	5.9	38	3.9
Other specified injuries not included under other headings	1	0.1	-	-	1	0.1	-	-	-	-	-	-
Total	902	100.0	123	100.0	1,025	100.0	860	100.0	119	100.0	979	100.0

Table 7. Accidents at work by district of enterprise

District	October-December 2006 (Revised)						October-December 2007					
	Men		Women		Total		Men		Women		Total	
	No	%	No	%	No	%	No	%	No	%	No	%
Southern Harbour	383	42.5	58	47.1	441	43.0	372	43.3	47	39.5	419	42.8
Southern Eastern	112	12.4	13	10.6	125	12.2	99	11.5	10	8.4	109	11.1
Northern Harbour	226	25.0	40	32.5	266	25.9	212	24.6	44	37.0	256	26.2
Western	72	8.0	4	3.3	76	7.4	66	7.7	6	5.0	72	7.4
Northern	92	10.2	7	5.7	99	9.7	99	11.5	10	8.4	109	11.1
Gozo and Comino	17	1.9	1	0.8	18	1.8	12	1.4	2	1.7	14	1.4
Total	902	100.0	123	100.0	1,025	100.0	860	100.0	119	100.0	979	100.0

Table 8. Size of enterprise where the accidents occurred

Employment Size	October-December 2006 (Revised)						October-December 2007					
	Men		Women		Total		Men		Women		Total	
	No	%	No	%	No	%	No	%	No	%	No	%
Self-employed without employees	60	6.7	1	0.8	61	6.0	63	7.3	1	0.8	64	6.6
1-9 employees	103	11.4	4	3.3	107	10.4	77	9.0	5	4.2	82	8.4
10-49 employees	163	18.1	11	8.9	174	17.0	135	15.7	11	9.3	146	14.9
50-249 employees	198	21.9	34	27.6	232	22.6	188	21.9	45	37.8	233	23.8
250-499 employees	80	8.9	12	9.8	92	9.0	93	10.8	14	11.8	107	10.9
500 employees or more	295	32.7	59	48.0	354	34.5	295	34.3	40	33.6	335	34.2
Unknown size	3	0.3	2	1.6	5	0.5	9	1.0	3	2.5	12	1.2
Total	902	100.0	123	100.0	1,025	100.0	860	100.0	119	100.0	979	100.0

Table 9. Employment Status of the Victims

Employment Status	October-December 2006 (Revised)						October-December 2007					
	Men		Women		Total		Men		Women		Total	
	No	%	No	%	No	%	No	%	No	%	No	%
Self-employed	89	9.9	1	0.8	90	8.8	80	9.3	2	1.7	82	8.4
Full-time employees	798	88.5	106	86.2	904	88.2	770	89.5	97	81.5	867	88.5
Part-time employees	15	1.6	16	13.0	31	3.0	10	1.2	20	16.8	30	3.1
Total	902	100.0	123	100.0	1,025	100.0	860	100.0	119	100.0	979	100.0

Table 10. Fatal accidents at work by economic activity and sex of victim

Economic Activity	2002						2003						2004					
	Men		Women		Total		Men		Women		Total		Men		Women		Total	
	No	%	No	%	No	%	No	%	No	%	No	%	No	%	No	%	No	%
Agriculture, Hunting and Forestry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	100.0	1	8.3
Fishing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mining and Quarrying	1	25.0	-	-	1	25.0	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Electricity, Gas and Water Supply	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Construction	3	75.0	-	-	3	75.0	8	66.7	-	-	8	66.7	8	72.7	-	-	8	66.7
Wholesale and retail trade, repairs	-	-	-	-	-	-	1	8.3	-	-	1	8.3	-	-	-	-	-	-
Hotels and Restaurants	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transport, Storage and Communication	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Financial Intermediation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Real Estate, Renting and Business Activities	-	-	-	-	-	-	1	8.3	-	-	1	8.3	3	27.3	-	-	3	25.0
Public Admin. and Defence; Compulsory Social Security	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Education	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health and Social Work	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Community, Social and Personal Service Activities	-	-	-	-	-	-	2	16.7	-	-	2	16.7	-	-	-	-	-	-
Private Households with Employed Persons	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Extra-territorial Organisations and Bodies	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	4	100.0	-	-	4	100.0	12	100.0	-	-	12	100.0	11	100.0	1	100.0	12	100.0
Economic Activity	2005						2006						2007					
	Men		Women		Total		Men		Women		Total		Men		Women		Total	
	No	%	No	%	No	%	No	%	No	%	No	%	No	%	No	%	No	%
Agriculture, Hunting and Forestry	-	-	-	-	-	-	1	14.3	-	-	1	12.5	-	-	-	-	-	-
Fishing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mining and Quarrying	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	1	16.7	-	-	1	16.7	1	14.3	-	-	1	12.5	1	14.3	-	-	1	14.3
Electricity, Gas and Water Supply	-	-	-	-	-	-	-	-	-	-	-	-	1	14.3	-	-	1	14.3
Construction	3	49.9	-	-	3	49.9	4	57.1	-	-	4	50.0	4	57.1	-	-	4	57.1
Wholesale and retail trade, repairs	1	16.7	-	-	1	16.7	-	-	-	-	-	-	1	14.3	-	-	1	14.3
Hotels and Restaurants	1	16.7	-	-	1	16.7	-	-	-	-	-	-	-	-	-	-	-	-
Transport, Storage and Communication	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Financial Intermediation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Real Estate, Renting and Business Activities	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Public Admin. and Defence; Compulsory Social Security	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Education	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health and Social Work	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Community, Social and Personal Service Activities	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private Households with Employed Persons	-	-	-	-	-	-	-	-	1	100.0	1	12.5	-	-	-	-	-	-
Extra-territorial Organisations and Bodies	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	1	14.3	-	-	1	12.5	-	-	-	-	-	-
Total	6	100.0	-	-	6	100.0	7	100.0	1	100.0	8	100.0	7	100.0	-	-	7	100.0

Table 11. Fatal accidents at work by age group of victim

Age group	2002						2003					
	Men		Women		Total		Men		Women		Total	
	No	%	No	%	No	%	No	%	No	%	No	%
15-24	-	-	-	-	-	-	-	-	-	-	-	-
25-34	2	50.0	-	-	2	50.0	2	16.7	-	-	2	16.7
35-44	1	25.0	-	-	1	25.0	2	16.7	-	-	2	16.7
45-54	-	-	-	-	-	-	5	41.6	-	-	5	41.6
55+	-	-	-	-	-	-	3	25.0	-	-	3	25.0
Unknown	1	25.0	-	-	1	25.0	-	-	-	-	-	-
Total	4	100.0	-	-	4	100.0	12	100.0	-	-	12	100.0

Age group	2004						2005					
	Men		Women		Total		Men		Women		Total	
	No	%	No	%	No	%	No	%	No	%	No	%
15-24	4	36.4	-	-	4	33.3	1	16.7	-	-	1	16.7
25-34	1	9.1	-	-	1	8.3	-	-	-	-	-	-
35-44	1	9.1	-	-	1	8.3	2	33.3	-	-	2	33.3
45-54	3	27.2	1	100.0	4	33.3	2	33.3	-	-	2	33.3
55+	2	18.2	-	-	2	16.8	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	1	16.7	-	-	1	16.7
Total	11	100.0	1	100.0	12	100.0	6	100.0	-	-	6	100.0

Age group	2006						2007					
	Men		Women		Total		Men		Women		Total	
	No	%	No	%	No	%	No	%	No	%	No	%
15-24	1	14.3	-	-	1	12.5	1	14.3	-	-	1	14.3
25-34	3	42.8	-	-	3	37.5	1	14.3	-	-	1	14.3
35-44	-	-	-	-	-	-	2	28.6	-	-	2	28.6
45-54	2	28.6	-	-	2	25.0	2	28.6	-	-	2	28.6
55+	1	14.3	1	100.0	2	25.0	1	14.3	-	-	1	14.3
Total	7	100.0	1	100.0	8	100.0	7	100.0	-	-	7	100.0

Methodological Notes

1. The source of the data on non-fatal accidents at work is the Department of Social Security.
2. The source of the data on fatal accidents at work is the Occupational Health and Safety Authority (OHSA).
3. Revisions to the previous year's data are carried out annually in the first and subsequent quarters of the following year.

NUTS classification

The Nomenclature of Territorial Units for Statistics (NUTS) is a common classification that is used to provide a single uniform breakdown of territorial units for the production of regional statistics with regard to the European Union. It was adopted on 26 May 2003 by means of a Regulation¹ of the European Parliament and of the Council.

¹ (EC) No. 1059/2003

NUTS levels

Administrative area	I (National)	II (National)	III (Regional)	IV (District)	V (Locality)
MALTA	x	x	x	x	x
Malta			x		
Gozo & Comino			x		
Southern Harbour				x	
Northern Harbour				x	
South Eastern				x	
Western				x	
Northern				x	
Gozo & Comino				x	

COMPOSITION OF DISTRICTS - NUTS level V

- Southern Harbour:** Valletta, Birgu, Isla, Bormla, Żabbar, Fgura, Floriana, Kalkara, Luqa, Marsa Paola, Santa Luċġija, Tarxien, Xgħajra.
- Northern Harbour:** Qormi, B'Kara, Gżira, Ħamrun, Msida, Pembroke, Pieta, San Ġiljan, San Ġwann, Santa Venera, Sliema, Swieqi, Ta' Xbiex.
- South Eastern:** Żejtun, B'Bugja, Gudja, Ghaxaq, Kirkop, M'Scala, M'Xlokk, Mqabba, Qrendi, Safi, Żurrieq.
- Western:** Mdina, Żebbuġ, Siġġiewi, Attard, Balzan, Dingli, Iklin, Lija, Rabat, Mtarfa.
- Northern:** Għarghur, Mellieħa, Mgarr, Mosta, Naxxar, San Pawl il-Baħar.
- Gozo and Comino:** Rabat, Fontana, G'Sielem & Comino, Għarb, Għasri, Kerċem, Munxar, Nadur, Qala, San Lawrenz, Sannat, Xagħra, Xewkija, Żebbuġ.