

## Cutaneous Malignant Melanoma

### Index

<b>Title</b>	<b>Page</b>
Incidence of cutaneous malignant melanoma in males (2004-2014)	2
Incidence of cutaneous malignant melanoma in females (2004-2014)	3
Mortality from cutaneous malignant melanoma in males (2004-2014)	4
Mortality from cutaneous malignant melanoma in females (2004-2014)	5

<b>Cutaneous malignant melanoma (ICD-O-2 C44, M872-879)</b>											
<b>Maltese Islands: trends in incidence 2004-2014</b>											
Number of new cases, with age standardised incidence rates, by age and year of cancer registration											
<b>Males</b>											
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Under 5	0	0	0	0	0	0	0	0	1	0	0
5-9	0	0	0	0	0	0	1	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	2	0	0	1	1	0	0	0	0
20-24	0	1	0	0	0	0	0	3	0	0	1
25-29	1	1	1	0	1	0	0	1	1	0	0
30-34	1	1	1	0	0	1	1	0	1	2	1
35-39	1	1	2	2	2	0	3	0	1	0	1
40-44	0	1	1	0	0	1	1	0	1	2	2
45-49	1	0	3	1	1	3	0	0	0	1	2
50-54	1	0	1	0	0	1	1	3	2	4	3
55-59	3	3	0	4	1	1	5	0	4	3	5
60-64	1	1	3	2	5	5	3	2	6	2	3
65-69	3	0	1	0	1	1	3	5	5	6	11
70-74	1	5	0	1	1	1	1	5	4	1	4
75-79	1	2	1	3	3	1	2	5	3	0	5
80-84	1	1	1	1	2	0	2	1	2	1	3
85+	0	0	2	0	2	1	0	1	0	1	2
All Ages	15	17	19	14	19	17	24	26	31	23	43
<i>Rates per 100,000</i>											
Under 5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.53	0.00	0.00
5-9	0.00	0.00	0.00	0.00	0.00	0.00	9.74	0.00	0.00	0.00	0.00
10-14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15-19	0.00	0.00	13.61	0.00	0.00	6.97	7.15	0.00	0.00	0.00	0.00
20-24	0.00	6.51	0.00	0.00	0.00	0.00	0.00	19.8	0.00	0.00	6.48
25-29	6.42	6.32	6.45	0.00	6.24	0.00	0.00	6.38	6.34	0.00	0.00
30-34	7.38	7.05	6.90	0.00	0.00	6.32	6.26	0.00	6.34	12.4	6.15
35-39	8.08	8.09	15.79	15.39	15.01	0.00	21.4	0.00	6.68	0.00	6.34
40-44	0.00	7.03	7.20	0.00	0.00	7.98	8.11	0.00	7.67	14.9	14.5
45-49	6.60	0.00	19.65	6.57	6.64	20.34	0.00	0.00	0.00	7.73	15.6
50-54	6.87	0.00	6.87	0.00	0.00	6.60	6.59	19.6	13.2	26.7	20.3
55-59	20.14	19.90	0.00	26.42	6.76	6.95	35.2	0.00	26.9	19.9	32.8
60-64	11.43	10.15	26.78	15.80	35.71	34.42	20.3	13.2	40.2	13.7	20.9
65-69	37.66	0.00	12.00	0.00	12.85	12.07	31.9	45.7	40.1	43.5	76.6
70-74	16.99	82.41	0.00	14.66	14.10	13.59	13.2	67.0	55.7	13.9	50.9
75-79	23.43	46.81	22.55	65.86	63.48	20.50	39.2	91.9	52.0	0.00	79.3
80-84	37.78	36.93	34.60	34.22	66.98	0.00	65.5	31.6	61.8	29.4	83.4
85+	0.00	0.00	124.77	0.00	111.23	53.56	0.00	45.9	0.00	43.2	82.4
Crude rate	7.54	8.50	9.42	6.88	9.27	8.66	11.6	12.5	14.8	10.8	20.1
- lower 95% CI	4.38	5.11	5.84	3.92	5.74	5.21	7.60	8.37	10.2	7.07	14.7
- upper 95% CI	12.76	13.91	15.01	11.86	14.77	14.18	17.5	18.6	21.3	16.6	27.3
EASR *	7.12	7.93	9.22	6.01	8.13	7.35	10.3	10.3	12.1	9.10	15.7
- lower 95% CI	6.75	7.55	8.81	5.69	7.76	7.00	9.98	9.93	11.7	8.72	15.2
- upper 95% CI	7.48	8.31	9.64	6.33	8.50	7.70	10.8	10.7	12.5	9.48	16.2
WASR **	5.34	5.86	7.52	3.96	5.69	5.80	8.26	7.63	9.39	6.74	11.1
- lower 95% CI	5.06	5.57	7.17	3.74	5.42	5.51	7.89	7.32	9.01	6.46	10.8
- upper 95% CI	5.61	6.15	7.87	4.17	5.96	6.09	8.63	7.94	9.77	7.03	11.5
* EASR = Age-standardised rates using European Standard Population/ 100,000											
** WASR = Age-standardised rates using World Standard Population/ 100,000 population											
Source: Malta National Cancer Registry, Department of Health Information, Malta											
Data extracted: July 2016											

<b>Cutaneous malignant melanoma (ICD-O-2 C44, M872-879)</b>											
<b>Maltese Islands: trends in incidence 2004-2014</b>											
Number of new cases, with age standardised incidence rates, by age and year of cancer registration											
<b>Females</b>	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Under 5	0	0	0	0	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	0	0	0	0
10-14	0	0	0	1	0	0	1	1	0	0	0
15-19	1	2	0	0	0	1	0	0	0	0	1
20-24	1	2	0	0	2	0	1	0	0	0	0
25-29	2	1	0	1	3	1	1	0	2	2	0
30-34	3	3	0	2	1	0	3	2	0	0	3
35-39	2	3	2	2	7	2	1	3	1	3	3
40-44	1	3	2	2	2	0	3	4	1	1	0
45-49	2	3	2	3	2	2	4	2	2	1	2
50-54	1	3	3	0	2	8	3	4	2	2	6
55-59	1	2	2	1	3	2	4	4	3	2	3
60-64	2	5	2	3	4	4	1	5	2	5	5
65-69	1	0	2	2	1	4	2	2	4	4	4
70-74	1	0	0	0	3	1	1	1	1	1	4
75-79	0	1	2	5	2	1	1	1	2	0	2
80-84	0	0	1	0	1	1	3	1	3	1	2
85+	0	1	3	1	2	0	1	1	0	2	0
All Ages	18	29	21	23	35	27	30	31	23	24	35
<i>Rates per 100,000</i>											
Under 5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5-9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10-14	0.00	0.00	0.00	8.03	0.00	0.00	8.70	9.03	0.00	0.00	0.00
15-19	7.26	14.44	0.00	0.00	0.00	7.33	0.00	0.00	0.00	0.00	8.47
20-24	6.81	13.71	0.00	0.00	14.14	0.00	6.92	0.00	0.00	0.00	0.00
25-29	13.75	6.77	0.00	6.82	20.06	6.66	6.63	0.00	13.7	13.6	0.00
30-34	23.16	22.30	0.00	14.16	6.95	0.00	20.2	13.6	0.00	0.00	19.7
35-39	16.51	25.00	16.45	16.20	55.50	15.46	7.47	21.6	7.07	20.8	20.4
40-44	6.97	21.60	14.99	15.58	15.99	0.00	24.7	32.3	7.97	7.83	0.00
45-49	13.40	19.84	13.18	19.93	13.53	13.96	28.9	14.7	15.3	7.86	16.0
50-54	6.89	20.85	20.76	0.00	13.53	53.57	19.8	26.0	13.1	13.3	41.1
55-59	6.48	12.93	12.92	6.59	20.24	13.77	27.7	27.5	20.4	13.4	19.8
60-64	20.87	46.99	16.85	22.47	27.20	26.37	6.54	32.2	13.1	33.7	34.3
65-69	10.66	0.00	21.27	22.09	11.28	42.71	19.1	16.9	29.8	27.1	26.2
70-74	12.36	0.00	0.00	0.00	33.91	11.14	11.0	11.2	11.7	11.8	44.0
75-79	0.00	16.17	30.41	73.50	28.22	13.64	13.3	13.0	25.5	0.00	24.5
80-84	0.00	0.00	22.08	0.00	20.77	20.59	60.2	19.1	55.0	17.4	33.5
85+	0.00	33.18	96.68	30.15	57.06	0.00	24.9	23.4	0.00	43.2	0.00
Crude rate	8.89	14.26	10.26	11.18	16.91	13.00	14.3	14.8	10.9	11.3	16.4
- lower 95% CI	5.43	9.73	6.52	7.26	11.96	5.69	9.86	10.2	7.08	7.41	11.6
- upper 95% CI	14.36	20.76	15.98	17.07	23.80	14.63	20.7	21.2	16.6	17.1	23.0
EASR *	8.86	13.90	8.84	9.82	15.16	11.45	12.8	13.2	8.50	8.99	13.5
- lower 95% CI	8.45	13.39	8.45	9.41	14.65	11.01	12.3	12.7	8.14	8.62	13.0
- upper 95% CI	9.27	14.41	9.23	10.23	15.68	11.89	13.3	13.6	8.86	9.36	13.9
WASR **	7.91	12.03	6.44	7.93	12.52	8.98	10.4	10.5	6.58	7.20	10.4
- lower 95% CI	7.53	11.58	6.15	7.58	12.07	8.63	10.0	10.1	6.28	6.88	10.0
- upper 95% CI	8.28	12.49	6.74	8.28	12.96	9.34	10.8	10.9	6.88	7.51	10.8
* EASR = Age-standardised rates using European Standard Population/ 100,000											
** WASR = Age-standardised rates using World Standard Population/ 100,000 population											
Source: Malta National Cancer Registry, Department of Health Information, Malta											
Data extracted: July 2016											

Cutaneous malignant melanoma (ICD-O-2 C44, M872-879)											
Residents of the Maltese Islands: trends in mortality 2004-2014											
Number of deaths attributed to cutaneous malignant melanoma, with age standardised mortality rates, by age and year of death											
Males											
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Under 5	0	0	0	0	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0	0	0	0
20-24	0	0	0	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0	0	0	0	0
35-39	0	1	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0
45-49	0	0	0	0	0	1	0	0	1	0	0
50-54	0	0	0	0	1	0	0	1	1	0	2
55-59	1	1	0	0	0	1	0	1	1	0	1
60-64	0	0	2	1	2	1	0	0	0	0	0
65-69	0	0	1	0	1	1	1	1	1	2	1
70-74	0	0	1	0	0	0	0	1	1	0	1
75-79	0	0	0	0	1	1	2	1	0	2	0
80-84	0	0	1	1	0	0	0	0	0	1	0
85+	0	0	0	2	0	1	0	0	0	0	2
All Ages	1	2	5	4	5	6	3	5	5	5	7
<i>Rates per 100,000</i>											
Under 5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5-9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10-14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15-19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30-34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35-39	0.00	8.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40-44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45-49	0.00	0.00	0.00	0.00	0.00	6.78	0.00	0.00	7.52	0.00	0.00
50-54	0.00	0.00	0.00	0.00	6.64	0.00	0.00	6.55	6.60	0.00	13.5
55-59	6.71	6.68	0.00	0.00	0.00	6.95	0.00	6.87	6.75	0.00	6.57
60-64	0.00	0.00	19.19	7.90	14.29	6.88	0.00	0.00	0.00	0.00	0.00
65-69	0.00	0.00	12.42	0.00	12.85	12.07	10.66	9.15	8.03	14.5	6.97
70-74	0.00	0.00	16.26	0.00	0.00	0.00	0.00	13.41	13.94	0.00	12.7
75-79	0.00	0.00	0.00	0.00	21.16	20.50	39.22	18.40	0.00	33.1	0.00
80-84	0.00	0.00	37.04	34.22	0.00	0.00	0.00	0.00	0.00	29.4	0.00
85+	0.00	0.00	0.00	116.41	0.00	53.56	0.00	0.00	0.00	0.00	82.2
Crude rate	0.50	1.00	2.49	1.97	2.11	2.92	1.45	2.41	2.39	2.37	3.28
- lower 95% CI	0.03	0.17	0.92	0.63	1.93	1.19	0.37	0.89	0.88	0.87	1.44
- upper 95% CI	3.27	4.03	6.18	5.41	2.3	6.7	4.62	5.99	5.94	5.87	7.08
EASR *	0.40	0.96	2.31	1.90	1.5	2.66	1.21	2.01	2.13	1.54	2.83
- lower 95% CI	0.32	0.83	2.11	1.71	1.37	2.45	1.07	1.83	1.94	1.40	2.61
- upper 95% CI	0.48	1.10	2.52	2.09	1.63	2.88	1.35	2.18	2.32	1.67	3.04
WASR **	0.27	0.75	1.65	1.07	1.46	1.8	0.71	1.33	1.57	0.91	1.82
- lower 95% CI	0.22	0.64	1.50	0.96	1.33	1.65	0.63	1.21	1.43	0.83	1.68
- upper 95% CI	0.32	0.86	1.80	1.18	1.59	1.94	0.79	1.45	1.71	1.00	1.95
* EASR = Age-standardised rates using European Standard Population/ 100,000 population											
** WASR = Age-standardised rates using World Standard Population/ 100,000											
Source: National Mortality Registry, Department of Health Information, Malta											
Data extracted: July 2016											

Cutaneous malignant melanoma (ICD-O-2 C44, M872-879)											
Residents of the Maltese Islands: trends in mortality 2004-2014											
Number of deaths attributed to cutaneous malignant melanoma, with age standardised mortality rates, by age and year of death											
Females											
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Under 5	0	0	0	0	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0	0	0	0
20-24	0	0	0	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	0	0	0	0	1
30-34	0	0	0	1	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0	1	0	0
40-44	0	0	1	0	0	0	0	0	0	0	0
45-49	0	0	0	0	0	0	0	0	1	0	0
50-54	0	0	0	0	1	0	1	1	0	0	1
55-59	1	0	0	1	0	0	0	0	0	0	1
60-64	1	0	0	1	0	1	0	0	1	1	1
65-69	0	0	0	0	0	1	0	0	1	0	1
70-74	1	0	0	1	0	0	1	0	0	2	1
75-79	1	1	0	1	0	0	1	1	1	1	0
80-84	2	0	0	0	0	0	0	2	1	3	0
85+	1	0	0	1	0	0	0	0	0	0	0
All Ages	7	1	1	6	1	2	3	4	6	7	6
<i>Rates per 100,000</i>											
Under 5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5-9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10-14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15-19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.72
30-34	0.00	0.00	0.00	7.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35-39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.07	0.00	0.00
40-44	0.00	0.00	7.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45-49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.65	0.00	0.00
50-54	0.00	0.00	0.00	0.00	6.77	0.00	6.63	6.52	0.00	0.00	6.86
55-59	6.48	0.00	0.00	6.59	0.00	0.00	0.00	0.00	0.00	0.00	6.61
60-64	10.44	0.00	0.00	7.49	0.00	6.59	0.00	0.00	6.58	6.75	6.87
65-69	0.00	0.00	0.00	0.00	0.00	10.68	0.00	0.00	7.47	0.00	6.56
70-74	12.36	0.00	0.00	11.48	0.00	0.00	11.00	0.00	0.00	23.7	11.0
75-79	16.39	16.44	0.00	14.70	0.00	0.00	13.31	13.04	12.77	12.5	0.00
80-84	47.64	0.00	0.00	0.00	0.00	0.00	0.00	38.34	18.35	52.4	0.00
85+	35.61	0.00	0.00	30.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crude rate	3.46	0.49	0.49	2.92	0.48	0.96	1.44	1.91	2.85	3.30	2.81
- lower 95% CI	1.52	0.03	0.03	1.19	0.03	0.17	0.37	0.61	1.16	1.45	1.14
- upper 95% CI	7.47	3.19	3.19	6.70	3.14	3.88	4.57	5.26	6.54	7.12	6.44
EASR *	2.44	0.32	0.51	2.20	0.47	0.76	1.06	1.10	2.10	1.82	2.28
- lower 95% CI	2.25	0.26	0.41	2.03	0.38	0.65	0.94	0.98	1.92	1.68	2.10
- upper 95% CI	2.63	0.39	0.61	2.38	0.56	0.86	1.18	1.22	2.28	1.97	2.47
WASR **	1.50	0.16	0.44	1.52	0.34	0.58	0.68	0.65	1.59	1.13	1.84
- lower 95% CI	1.38	0.13	0.35	1.39	0.27	0.5	0.60	0.57	1.45	1.04	1.68
- upper 95% CI	1.63	0.19	0.53	1.64	0.4	0.67	0.77	0.72	1.73	1.22	1.99
* EASR = Age-standardised rates using European Standard Population/ 100,000											
** WASR = Age-standardised rates using World Standard Population/ 100,000											
Source: National Mortality Registry, Department of Health Information, Malta											
Data extracted: July 2016											



