

## Non Hodgkin's Lymphoma

### Index

<b>Title</b>	<b>Page</b>
Incidence of non Hodgkin's lymphoma in males (2004-2014)	2
Incidence of non Hodgkin's lymphoma in females (2004-2014)	3
Mortality from non Hodgkin's lymphoma in males (2004-2014)	4
Mortality from non Hodgkin's lymphoma in females (2004-2014)	5

<b>Non-Hodgkin's Lymphoma (ICD-O-2 M959, 967-9729)</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	0	1	0
5-9	0	0	1	0	2	0	0	0	0	0	1
10-14	0	1	1	1	1	0	0	0	0	0	0
15-19	0	0	0	1	0	0	1	0	0	0	0
20-24	0	0	0	2	0	0	0	0	1	0	0
25-29	0	1	1	0	0	2	0	1	0	2	1
30-34	1	0	1	0	0	1	0	0	1	0	1
35-39	0	0	2	1	5	3	1	0	2	1	0
40-44	0	0	1	2	1	1	2	1	1	0	1
45-49	0	7	1	0	3	3	3	6	4	5	1
50-54	3	3	2	2	2	1	0	1	2	6	3
55-59	3	5	2	7	2	2	5	3	2	6	6
60-64	1	4	2	7	2	6	9	7	3	8	6
65-69	4	4	5	4	2	0	6	3	6	8	8
70-74	3	1	1	1	1	4	5	6	1	1	5
75-79	1	6	2	4	2	1	8	6	6	5	8
80-84	0	1	2	3	2	0	2	4	1	5	4
85+	0	2	2	1	1	1	2	1	1	0	3
All Ages	16	35	26	36	26	25	44	39	31	48	48
<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	9.40	0.00
5-9	0.00	0.00	8.63	0.00	18.77	0.00	0.00	0.00	0.00	0.00	9.66
10-14	0.00	7.26	7.32	7.51	7.71	0.00	0.00	0.00	0.00	0.00	0.00
15-19	0.00	0.00	0.00	6.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20-24	0.00	0.00	0.00	13.16	0.00	0.00	0.00	0.00	6.53	0.00	0.00
25-29	0.00	6.32	6.45	0.00	0.00	12.45	0.00	6.38	0.00	12.49	6.13
30-34	7.38	0.00	6.90	0.00	0.00	6.32	6.26	0.00	6.34	0.00	6.15
35-39	0.00	0.00	15.79	7.70	37.52	22.03	0.00	0.00	13.35	6.48	0.00
40-44	0.00	0.00	7.20	14.92	7.72	7.98	0.00	7.82	7.67	0.00	7.26
45-49	0.00	45.93	6.55	0.00	19.92	20.34	0.00	43.35	30.08	38.64	7.83
50-54	20.60	20.78	13.75	13.50	13.28	6.60	19.7	6.55	13.20	40.05	20.31
55-59	20.14	33.17	13.05	46.23	13.52	13.91	14.0	20.61	13.50	39.84	39.43
60-64	11.43	40.60	17.85	55.30	14.29	41.31	40.6	46.24	20.14	54.90	41.82
65-69	50.22	49.46	60.80	50.39	25.71	0.00	31.9	27.44	48.18	58.11	55.75
70-74	50.98	16.48	15.32	14.66	14.10	54.38	0.00	80.40	13.94	13.95	63.73
75-79	23.43	140.42	45.10	87.82	42.32	20.50	78.4	110.3	104.1	82.91	126.9
80-84	0.00	36.93	69.20	102.67	66.98	0.00	0.00	126.6	30.92	147.3	111.2
85+	0.00	120.70	124.77	58.21	55.62	53.56	0.00	45.96	44.64	0.00	123.7
Crude rate	8.05	17.49	12.89	17.70	12.68	12.73	21.2	18.82	14.85	22.73	22.47
- lower 95% CI	4.76	12.37	8.59	12.58	8.46	8.42	15.6	13.56	10.26	16.94	16.75
- upper 95% CI	13.38	24.61	19.18	24.79	18.87	19.10	28.8	26.00	21.35	30.41	30.06
EASR *	7.74	16.50	12.49	15.81	12.39	10.78	18.1	15.48	12.40	18.60	17.50
- lower 95% CI	7.36	15.95	12.00	15.29	11.91	10.35	17.5	14.99	11.96	18.05	16.99
- upper 95% CI	8.13	17.05	12.98	16.33	12.88	11.20	18.6	15.97	12.85	19.14	18.01
WASR **	5.50	11.91	9.70	11.92	10.35	8.50	12.7	10.98	9.12	14.21	12.39
- lower 95% CI	5.22	11.50	9.30	11.51	9.90	8.15	12.3	10.62	8.78	13.76	11.99
- upper 95% CI	5.77	12.32	10.10	12.34	10.79	8.84	13.1	11.34	9.46	14.67	12.78
* EASR = Age-standardised rates using European Standard Population/ 100,000											
** WASR = Age-standardised rates using World Standard Population/ 100,000											
Source: Malta National Cancer Registry, Department of Health Information, Malta											
Data extracted: July 2016											

<b>Non-Hodgkin's Lymphoma (ICD-O-2 M959, 967-9729)</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	1	0	0	0	0	0	0	0	0
15-19	0	0	0	2	1	0	1	1	0	0	0
20-24	0	0	0	0	0	1	0	1	1	2	0
25-29	0	0	1	1	3	0	0	2	0	1	0
30-34	0	0	1	0	1	0	3	1	0	0	0
35-39	1	0	0	1	1	0	3	2	0	1	0
40-44	1	0	0	1	1	1	0	1	0	0	0
45-49	2	2	2	0	5	2	2	0	1	0	2
50-54	4	2	4	2	2	0	3	3	0	1	0
55-59	2	5	4	5	1	5	3	5	6	5	6
60-64	2	3	4	10	5	6	7	12	1	9	9
65-69	3	1	4	3	3	4	5	6	4	4	10
70-74	3	6	6	7	4	2	7	6	1	4	5
75-79	4	3	4	2	1	2	6	8	6	5	6
80-84	1	1	0	3	0	1	3	3	2	3	6
85+	3	3	5	3	2	2	5	3	4	3	4
All Ages	26	26	36	40	30	26	48	54	26	38	48
<i>Rates per 100,000</i>											
Under 5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00	0.00	0.00
5-9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00	0.00	0.00
10-14	0.00	0.00	7.77	0.00	0.00	0.00	0.00	0.000	0.00	0.00	0.00
15-19	0.00	0.00	0.00	14.22	7.14	0.00	7.54	7.786	0.00	0.00	0.00
20-24	0.00	0.00	0.00	0.00	0.00	7.00	0.00	6.990	6.89	13.7	0.00
25-29	0.00	0.00	6.93	6.82	20.06	0.00	0.00	13.640	0.00	6.84	0.00
30-34	0.00	0.00	7.28	0.00	6.95	0.00	20.24	6.845	0.00	0.00	0.00
35-39	8.25	0.00	0.00	8.10	7.93	0.00	22.40	14.452	0.00	6.94	0.00
40-44	6.97	0.00	0.00	7.79	7.99	8.15	0.00	8.098	0.00	0.00	0.00
45-49	13.40	13.23	13.18	0.00	33.82	13.96	14.46	0.000	7.65	0.00	16.03
50-54	27.57	13.90	27.69	13.72	13.53	0.00	19.89	19.558	0.00	6.69	0.00
55-59	12.95	32.32	25.83	32.93	6.75	34.44	20.78	34.438	40.8	33.5	39.64
60-64	20.87	28.19	33.70	74.90	34.00	39.55	45.77	77.444	6.58	60.7	61.82
65-69	31.99	10.60	42.55	33.14	33.84	42.71	47.92	50.804	29.8	27.1	65.61
70-74	37.09	73.06	70.11	80.35	45.21	22.28	76.98	67.499	11.7	47.4	55.03
75-79	65.54	48.51	60.82	29.40	14.11	27.27	79.88	104.26	76.6	62.7	73.76
80-84	23.82	23.12	0.00	64.09	0.00	20.59	60.28	57.438	36.6	52.4	100.6
85+	106.82	99.54	161.13	90.44	57.06	53.68	124.8	70.456	90.2	64.8	83.09
Crude rate	12.84	12.78	17.59	19.44	14.49	12.52	22.96	25.78	12.3	17.9	22.51
- lower 95% CI	8.57	8.52	12.50	14.08	9.95	5.69	17.11	19.55	8.23	12.8	16.77
- upper 95% CI	19.11	19.02	24.63	26.76	20.97	14.63	30.71	33.90	18.3	24.8	30.10
EASR *	10.76	10.06	14.27	15.14	12.49	9.75	17.13	18.78	8.15	12.3	14.18
- lower 95% CI	10.34	9.67	13.79	14.66	12.03	9.36	16.67	18.26	7.83	11.9	13.76
- upper 95% CI	11.19	10.45	14.74	15.61	12.94	10.13	17.63	19.25	8.47	12.7	14.60
WASR **	7.46	6.79	10.34	11.45	10.30	7.22	12.46	14.12	5.44	9.14	9.75
- lower 95% CI	7.16	6.51	9.97	11.06	9.91	6.92	12.07	13.71	5.20	8.82	9.44
- upper 95% CI	7.76	7.06	10.70	11.83	10.69	7.51	12.85	14.54	5.68	9.47	10.05
* EASR = Age-standardised rates using European Standard Population/ 100,000											
** WASR = Age-standardised rates using World Standard Population/ 100,000											
Source: Malta National Cancer Registry, Department of Health Information, Malta											
Data extracted: July 2016											

Non-Hodgkin's Lymphoma (ICD-O-2 M959, 967-971; ICD-10 C82-85)											
Residents of the Maltese Islands: trends in mortality 2004-2014											
Number of deaths attributed to Non-Hodgkin's lymphoma, 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	1	1	0
25-29	1	0	0	0	0	0	0	1	0	0	0
30-34	0	0	0	0	1	0	1	0	1	0	0
35-39	1	0	0	0	1	1	0	0	0	0	1
40-44	0	0	0	0	0	0	0	0	0	1	0
45-49	0	2	0	0	1	0	0	1	0	1	1
50-54	2	0	1	1	3	1	1	0	0	1	1
55-59	1	0	1	0	1	4	3	3	0	0	1
60-64	0	2	2	1	4	4	2	1	3	3	1
65-69	2	3	2	2	1	2	2	0	1	2	1
70-74	2	1	0	1	1	4	2	1	2	1	0
75-79	3	2	3	2	2	1	2	2	1	3	6
80-84	1	2	3	1	1	1	0	2	2	2	0
85+	0	2	1	1	2	1	0	1	1	0	4
All Ages	13	14	13	9	18	19	13	12	12	15	16
<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	6.53	6.43	0.00
25-29	6.42	0.00	0.00	0.00	0.00	0.00	0.00	6.39	0.00	0.00	0.00
30-34	0.00	0.00	0.00	0.00	6.42	0.00	6.26	0.00	6.34	0.00	0.00
35-39	8.08	0.00	0.00	0.00	7.50	7.34	0.00	0.00	0.00	0.00	6.34
40-44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.49	0.00
45-49	0.00	13.12	0.00	0.00	6.64	0.00	0.00	7.23	0.00	7.73	7.83
50-54	13.7	0.00	6.95	6.75	19.92	6.60	6.59	0.00	0.00	6.68	6.77
55-59	6.71	0.00	6.59	0.00	6.76	27.82	21.12	20.6	0.00	0.00	6.57
60-64	0.00	20.30	19.19	7.90	28.57	27.54	13.55	6.61	20.1	20.5	6.97
65-69	25.1	37.09	24.84	25.2	12.85	24.14	21.32	0.00	8.03	14.5	6.97
70-74	33.9	16.48	0.00	14.6	14.10	54.38	26.58	13.4	27.8	13.9	0.00
75-79	70.2	46.81	69.75	43.9	42.32	20.50	39.22	36.7	17.3	49.7	95.15
80-84	37.7	73.86	111.11	34.2	33.49	33.23	0.00	63.5	61.8	58.8	0.00
85+	0.00	120.70	56.75	58.2	111.23	53.56	0.00	46.4	44.6	0.00	164.5
Crude rate	6.54	7.00	6.48	4.43	8.78	9.24	6.28	5.80	5.75	7.10	7.49
- lower 95% CI	3.64	3.98	3.60	2.16	5.37	5.73	3.49	3.14	3.11	4.13	4.43
- upper 95% CI	11.5	12.06	11.40	8.73	14.18	14.73	11.05	10.4	10.3	12.0	12.46
EASR *	6.19	6.79	5.91	4.12	7.9	7.9	5.78	4.76	4.48	5.59	6.04
- lower 95% CI	5.85	6.43	5.58	3.85	7.53	7.54	4.99	4.49	4.22	5.30	5.73
- upper 95% CI	6.52	7.15	6.23	4.39	8.27	8.26	5.57	5.03	4.73	5.88	6.34
WASR **	4.28	4.48	3.66	2.60	5.46	5.44	3.66	3.22	3.21	4.09	3.71
- lower 95% CI	4.04	4.24	3.45	2.43	5.2	5.19	3.45	3.02	3.02	3.87	3.52
- upper 95% CI	4.52	4.72	3.87	2.78	5.72	5.68	3.86	3.41	3.41	4.32	3.91
* 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											

<b>Non-Hodgkin's Lymphoma (ICD-O-2 M959, 967-971; ICD-10 C82-85)</b>											
<b>Residents of the Maltese Islands: trends in mortality 2004-2014</b>											
Number of deaths attributed to Non-Hodgkin's lymphoma, with age standardised mortality rates, by age and year of death											
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
<b>Females</b>											
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	1	0
25-29	0	0	0	0	0	1	0	0	0	0	0
30-34	0	0	0	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	1	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0
45-49	0	0	0	0	0	0	0	0	0	0	0
50-54	2	1	0	0	1	0	0	0	2	0	0
55-59	1	3	2	0	1	0	0	0	1	0	0
60-64	1	0	1	0	0	4	1	1	1	2	1
65-69	3	1	1	4	1	5	4	1	2	1	2
70-74	2	2	2	1	1	0	1	2	1	0	3
75-79	2	4	0	1	3	1	1	2	3	4	3
80-84	2	1	1	0	1	0	2	3	0	1	2
85+	2	2	2	3	1	2	3	2	1	1	1
All Ages	15	14	9	9	9	13	13	11	11	10	12
<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	6.85	0.00
25-29	0.00	0.00	0.00	0.00	0.00	6.66	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	0.00	0.00	0.00	0.00	0.00	7.47	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	0.00	0.00	0.00	0.00	0.00	0.00
50-54	13.79	6.95	0.00	0.00	6.77	0.00	0.00	0.00	13.17	0.00	0.00
55-59	6.48	19.39	12.93	0.00	6.75	0.00	0.00	0.00	6.81	0.00	0.00
60-64	10.44	0.00	8.94	0.00	0.00	26.37	6.54	6.45	6.58	13.49	6.87
65-69	31.99	10.60	10.67	44.18	11.28	53.38	38.34	8.47	14.94	6.79	13.12
70-74	24.72	24.35	24.17	11.48	11.30	0.00	11.00	22.52	11.74	0.00	33.01
75-79	32.77	64.68	0.00	14.70	42.34	13.64	13.31	26.07	38.31	50.23	36.87
80-84	47.64	23.12	23.04	0.00	20.77	0.00	40.18	57.52	0.00	17.49	33.55
85+	71.21	66.36	63.71	90.44	28.53	53.68	74.89	47.35	22.56	21.58	20.75
Crude rate	7.41	6.88	4.42	4.38	4.35	6.26	6.22	5.26	5.22	4.71	5.61
- lower 95% CI	4.30	3.92	2.16	2.14	2.12	3.48	3.46	2.77	2.75	2.39	3.04
- upper 95% CI	12.53	11.86	8.72	8.63	8.58	11.02	10.94	9.72	9.65	8.98	10.11
EASR *	5.74	4.99	3.24	3.31	3.01	4.73	4.13	2.91	3.6	2.82	3.14
- lower 95% CI	5.44	4.73	3.03	3.09	2.81	4.47	3.89	2.73	3.38	2.64	2.96
- upper 95% CI	6.04	5.26	3.46	3.53	3.21	4.99	4.36	3.08	3.82	3.00	3.32
WASR **	3.74	3.02	2.11	2.15	1.84	3.59	2.79	1.75	2.37	1.99	1.97
- lower 95% CI	3.54	2.86	1.97	2.00	1.71	3.39	2.62	1.64	2.22	1.84	1.85
- upper 95% CI	3.94	3.19	2.26	2.30	1.97	3.8	2.96	1.86	2.52	2.14	2.09
* EASR = Age-standardised rates using European Standard Population/ 100,000 population											
** WASR = Age-standardised rates using World Standard Population/ 100,000 population											
Source: National Mortality Registry, Department of Health Information, Malta											
Data extracted: July 2016											

