

Non Hodgkin's Lymphoma

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Non-Hodgkin's Lymphoma (ICD-O-3 M959, 967-9729)											
Maltese Islands: trends in incidence 2007-2017											
Number of new cases, with age standardised incidence rates, by age and year of cancer registration											
Males											
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Under 5	0	0	0	0	0	0	1	0	0	0	0
5-9	0	2	0	0	0	0	0	1	1	0	0
10-14	1	1	0	0	0	0	0	0	0	1	0
15-19	1	0	0	1	0	0	0	0	1	0	0
20-24	2	0	0	0	0	1	0	0	1	0	0
25-29	0	0	2	0	1	0	2	1	0	1	3
30-34	0	0	1	0	0	1	0	1	2	1	2
35-39	1	5	3	1	0	2	1	0	1	1	0
40-44	2	1	1	2	1	1	0	1	2	2	3
45-49	0	3	3	3	6	4	5	1	3	1	4
50-54	2	2	1	0	1	2	6	3	3	3	0
55-59	7	2	2	5	3	2	6	6	5	3	7
60-64	7	2	6	9	7	3	8	6	4	10	9
65-69	4	2	0	6	3	6	8	8	4	8	8
70-74	1	1	4	5	6	1	1	5	2	5	7
75-79	4	2	1	8	6	6	5	8	3	4	5
80-84	3	2	0	2	4	1	5	4	1	3	2
85+	1	1	1	2	1	1	0	3	6	1	3
All Ages	36	26	25	44	39	31	48	48	39	44	53
<i>Rates per 100,000</i>											
Under 5	0.00	0.00	0.00	0.00	0.00	0.00	9.40	0.00	0.00	0.00	0.00
5-9	0.00	18.77	0.00	0.00	0.00	0.00	0.00	9.66	66.46	0.00	0.00
10-14	7.51	7.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.47	0.00
15-19	6.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55.99	0.00	0.00
20-24	13.16	0.00	0.00	0.00	0.00	6.53	0.00	0.00	45.86	0.00	0.00
25-29	0.00	0.00	12.45	0.00	6.38	0.00	12.49	6.13	0.00	5.35	15.00
30-34	0.00	0.00	6.32	6.26	0.00	6.34	0.00	6.15	84.61	5.37	10.13
35-39	7.70	37.52	22.03	0.00	0.00	13.35	6.48	0.00	43.77	5.68	0.00
40-44	14.92	7.72	7.98	0.00	7.82	7.67	0.00	7.26	97.27	12.62	17.91
45-49	0.00	19.92	20.34	0.00	43.35	30.08	38.64	7.83	164.5	7.27	27.69
50-54	13.50	13.28	6.60	19.77	6.55	13.20	40.05	20.31	145.4	20.73	0.00
55-59	46.23	13.52	13.91	14.08	20.61	13.50	39.84	39.43	196.1	19.19	44.67
60-64	55.30	14.29	41.31	40.64	46.24	20.14	54.90	41.82	140.2	68.70	60.35
65-69	50.39	25.71	0.00	31.99	27.44	48.18	58.11	55.75	110.3	54.46	55.05
70-74	14.66	14.10	54.38	0.00	80.40	13.94	13.95	63.73	67.00	48.44	59.51
75-79	87.82	42.32	20.50	78.45	110.38	104.17	82.91	126.9	92.76	61.81	79.30
80-84	102.67	66.98	0.00	0.00	126.62	30.92	147.3	111.2	26.28	137.9	44.68
85+	58.21	55.62	53.56	0.00	45.96	44.64	0.00	123.7	237.9	37.77	107.33
Crude rate	17.70	12.68	12.73	21.26	18.82	14.85	22.73	22.47	18.04	19.21	22.44
- lower 95% CI	12.58	8.46	8.42	15.63	13.56	10.26	16.94	16.75	13.00	14.13	16.40
- upper 95% CI	24.79	18.87	19.10	28.82	26.00	21.35	30.41	30.06	24.93	26.04	28.48
EASR *	15.81	12.39	10.78	18.11	15.48	12.40	18.60	17.50	15.75	15.86	17.74
- lower 95% CI	15.29	11.91	10.35	17.57	14.99	11.96	18.05	16.99	15.24	15.38	17.25
- upper 95% CI	16.33	12.88	11.20	18.65	15.97	12.85	19.14	18.01	16.25	16.35	18.23
WASR **	11.92	10.35	8.50	12.79	10.98	9.12	14.21	12.39	12.06	11.79	13.14
- lower 95% CI	11.51	9.90	8.15	12.39	10.62	8.78	13.76	11.99	11.64	11.41	12.77
- upper 95% CI	12.34	10.79	8.84	13.19	11.34	9.46	14.67	12.78	12.39	12.17	13.41
* EASR = Age-standardised rates using European Standard Population/ 100,000 population											
** WASR = Age-standardised rates using World Standard Population/ 100,000 population											
Source: Malta National Cancer Registry, Department of Health Information,											
Data extracted August 2019											

Non-Hodgkin's Lymphoma (ICD-O-3 M959, 967-9729)											
Maltese Islands: trends in incidence 2007-2017											
Number of new cases, with age standardised incidence rates, by age and year of cancer registration											
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Females											
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	2	1	0	1	1	0	0	0	0	0	0
20-24	0	0	1	0	1	1	2	0	1	0	0
25-29	1	3	0	0	2	0	1	0	1	0	0
30-34	0	1	0	3	1	0	0	0	1	1	0
35-39	1	1	0	3	2	0	1	0	0	0	1
40-44	1	1	1	0	1	0	0	0	1	2	1
45-49	0	5	2	2	0	1	0	2	3	0	4
50-54	2	2	0	3	3	0	1	0	2	0	1
55-59	5	1	5	3	5	6	5	6	2	6	1
60-64	10	5	6	7	12	1	9	9	3	5	6
65-69	3	3	4	5	6	4	4	10	6	4	5
70-74	7	4	2	7	6	1	4	5	6	8	6
75-79	2	1	2	6	8	6	5	6	1	8	4
80-84	3	0	1	3	3	2	3	6	5	3	4
85+	3	2	2	5	3	4	3	4	2	2	2
All Ages	40	30	26	48	54	26	38	48	34	39	35
<i>Rates per 100,000</i>											
Under 5	0.00	0.00	0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.00	0.00
5-9	0.00	0.00	0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.00	0.00
10-14	0.00	0.00	0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.00	0.00
15-19	14.22	7.14	0.00	7.54	7.786	0.00	0.00	0.00	0.00	0.00	0.00
20-24	0.00	0.00	7.00	0.00	6.990	6.89	13.71	0.00	7.14	0.00	0.00
25-29	6.82	20.06	0.00	0.00	13.640	0.00	6.84	0.00	6.54	0.00	0.00
30-34	0.00	6.95	0.00	20.24	6.845	0.00	0.00	0.00	6.53	5.93	0.00
35-39	8.10	7.93	0.00	22.40	14.452	0.00	6.94	0.00	0.00	0.00	5.94
40-44	7.79	7.99	8.15	0.00	8.098	0.00	0.00	0.00	7.33	13.49	6.44
45-49	0.00	33.82	13.96	14.46	0.000	7.65	0.00	16.03	24.31	0.00	29.72
50-54	13.72	13.53	0.00	19.89	19.558	0.00	6.69	0.00	14.13	0.00	7.27
55-59	32.93	6.75	34.44	20.78	34.438	40.87	33.55	39.64	13.06	38.34	6.41
60-64	74.90	34.00	39.55	45.77	77.444	6.58	60.72	61.82	20.84	34.31	40.48
65-69	33.14	33.84	42.71	47.92	50.804	29.87	27.15	65.61	39.17	26.05	33.15
70-74	80.35	45.21	22.28	76.98	67.499	11.74	47.42	55.03	59.25	73.45	46.21
75-79	29.40	14.11	27.27	79.88	104.262	76.63	62.79	73.76	12.12	97.73	50.54
80-84	64.09	0.00	20.59	60.28	57.438	36.69	52.48	100.67	81.58	47.39	61.27
85+	90.44	57.06	53.68	124.81	70.456	90.25	64.84	83.09	39.69	37.28	35.14
Crude rate	19.44	14.49	12.52	22.96	25.78	12.34	17.91	22.51	15.76	17.23	15.09
- lower 95% CI	14.08	9.95	5.69	17.11	19.55	8.23	12.85	16.77	11.08	12.42	10.09
- upper 95% CI	26.76	20.97	14.63	30.71	33.90	18.36	24.85	30.10	22.29	23.81	20.09
EASR *	15.14	12.49	9.75	17.13	18.78	8.15	12.38	14.18	11.24	11.42	10.55
- lower 95% CI	14.66	12.03	9.36	16.67	18.26	7.83	11.97	13.76	10.84	11.05	10.18
- upper 95% CI	15.61	12.94	10.13	17.63	19.25	8.47	12.79	14.60	11.65	11.79	10.93
WASR **	11.45	10.30	7.22	12.46	14.12	5.44	9.14	9.75	8.54	7.72	7.67
- lower 95% CI	11.06	9.91	6.92	12.07	13.71	5.20	8.82	9.44	8.21	7.46	7.38
- upper 95% CI	11.83	10.69	7.51	12.85	14.54	5.68	9.47	10.05	8.86	7.99	7.96
* EASR = Age-standardised rates using European Standard Population/ 100,000 population											
** WASR = Age-standardised rates using World Standard Population/ 100,000 population											
Source: Malta National Cancer Registry, Department of Health Information, Malta											
Data extracted August 2019											

Non-Hodgkin's Lymphoma (ICD-O-3 M959, 967-971; ICD-10 C82-85)											
Residents of the Maltese Islands: trends in mortality 2007-2017											
Number of deaths attributed to Non-Hodgkin's lymphoma, with age standardised mortality rates, by age and year of death											
Males	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
	Under 5	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	1	1	0	0	0	0
25-29	0	0	0	0	1	0	0	0	0	0	0
30-34	0	1	0	1	0	1	0	0	0	0	0
35-39	0	1	1	0	0	0	0	1	0	0	0
40-44	0	0	0	0	0	0	1	0	0	0	0
45-49	0	1	0	0	1	0	1	1	0	0	0
50-54	1	3	1	1	0	0	1	1	1	3	0
55-59	0	1	4	3	3	0	0	1	1	1	2
60-64	1	4	4	2	1	3	3	1	3	1	2
65-69	2	1	2	2	0	1	2	1	3	3	1
70-74	1	1	4	2	1	2	1	0	1	1	4
75-79	2	2	1	2	2	1	3	6	3	2	1
80-84	1	1	1	0	2	2	2	0	5	3	2
85+	1	2	1	0	1	1	0	4	3	2	1
All Ages	9	18	19	13	12	12	15	16	20	16	13
<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	6.53	6.43	0.00	0.00	0.00	0.00
25-29	0.00	0.00	0.00	0.00	6.39	0.00	0.00	0.00	0.00	0.00	0.00
30-34	0.00	6.42	0.00	6.26	0.00	6.34	0.00	0.00	0.00	0.00	0.00
35-39	0.00	7.50	7.34	0.00	0.00	0.00	0.00	6.34	0.00	0.00	0.00
40-44	0.00	0.00	0.00	0.00	0.00	0.00	7.49	0.00	0.00	0.00	0.00
45-49	0.00	6.64	0.00	0.00	7.23	0.00	7.73	7.83	0.00	0.00	0.00
50-54	6.75	19.92	6.60	6.59	0.00	0.00	6.68	6.77	6.92	20.7	0.00
55-59	0.00	6.76	27.82	21.12	20.61	0.00	0.00	6.57	6.54	6.40	12.76
60-64	7.90	28.57	27.54	13.55	6.61	20.14	20.5	6.97	21.04	6.87	13.41
65-69	25.20	12.85	24.14	21.32	0.00	8.03	14.5	6.97	20.68	20.4	6.88
70-74	14.66	14.10	54.38	26.58	13.41	27.87	13.9	0.00	11.17	9.69	34.01
75-79	43.91	42.32	20.50	39.22	36.79	17.36	49.7	95.15	46.38	30.9	15.86
80-84	34.22	33.49	33.23	0.00	63.53	61.84	58.8	0.00	131.3	72.5	44.68
85+	58.21	111.23	53.56	0.00	46.40	44.64	0.00	164.5	118.6	75.3	35.78
Crude rate	4.43	8.78	9.24	6.28	5.80	5.75	7.10	7.49	9.25	6.99	5.50
- lower 95% CI	2.16	5.37	5.73	3.49	3.14	3.11	4.13	4.43	5.81	4.13	3.06
- upper 95% CI	8.73	14.18	14.73	11.05	10.44	10.35	12.0	12.46	14.57	11.6	9.69
EASR *	4.12	7.9	7.9	5.78	4.76	4.48	5.59	6.04	6.52	5.38	3.85
- lower 95% CI	3.85	7.53	7.54	4.99	4.49	4.22	5.30	5.73	6.23	5.11	3.64
- upper 95% CI	4.39	8.27	8.26	5.57	5.03	4.73	5.88	6.34	6.81	5.65	4.07
WASR **	2.60	5.46	5.44	3.66	3.22	3.21	4.09	3.71	4.01	3.42	2.49
- lower 95% CI	2.43	5.2	5.19	3.45	3.02	3.02	3.87	3.52	3.82	3.24	2.35
- upper 95% CI	2.78	5.72	5.68	3.86	3.41	3.41	4.32	3.91	4.19	3.60	2.63
* EASR = Age-standardised rates using European Standard Population/ 100,000											
** WASR = Age-standardised rates using World Standard Population/ 100,000 population											
Source: National Mortality Registry, Department of Health Information, Malta											
Data extracted August 2019											

Non-Hodgkin's Lymphoma (ICD-O-3 M959, 967-971; ICD-10 C82-85)											
Residents of the Maltese Islands: trends in mortality 2007-2016											
Number of deaths attributed to Non-Hodgkin's lymphoma, with age standardised mortality rates, by age and year of death											
Females	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
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	1	0	0	0	0
25-29	0	0	1	0	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0	0	0	0	0
35-39	0	0	0	1	0	0	0	0	0	1	0
40-44	0	0	0	0	0	0	0	0	0	0	1
45-49	0	0	0	0	0	0	0	0	1	1	0
50-54	0	1	0	0	0	2	0	0	0	0	2
55-59	0	1	0	0	0	1	0	0	0	1	0
60-64	0	0	4	1	1	1	2	1	1	2	0
65-69	4	1	5	4	1	2	1	2	5	1	0
70-74	1	1	0	1	2	1	0	3	1	3	4
75-79	1	3	1	1	2	3	4	3	1	2	1
80-84	0	1	0	2	3	0	1	2	4	2	2
85+	3	1	2	3	2	1	1	1	0	1	1
All Ages	9	9	13	13	11	11	10	12	13	14	11
<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	6.85	0.00	0.00	0.00	0.00
25-29	0.00	0.00	6.66	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	0.00	0.00	7.47	0.00	0.00	0.00	0.00	0.00	6.21	0.00
40-44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.44
45-49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.10	7.70	0.00
50-54	0.00	6.77	0.00	0.00	0.00	13.17	0.00	0.00	0.00	0.00	14.55
55-59	0.00	6.75	0.00	0.00	0.00	6.81	0.00	0.00	0.00	6.39	0.00
60-64	0.00	0.00	26.37	6.54	6.45	6.58	13.49	6.87	6.95	13.72	0.00
65-69	44.18	11.28	53.38	38.34	8.47	14.94	6.79	13.12	32.64	6.51	0.00
70-74	11.48	11.30	0.00	11.00	22.52	11.74	0.00	33.01	9.87	26.21	30.81
75-79	14.70	42.34	13.64	13.31	26.07	38.31	50.23	36.87	12.12	24.43	12.64
80-84	0.00	20.77	0.00	40.18	57.52	0.00	17.49	33.55	65.24	31.59	30.63
85+	90.44	28.53	53.68	74.89	47.35	22.56	21.58	20.75	0.00	18.62	17.57
Crude rate	4.38	4.35	6.26	6.22	5.26	5.22	4.71	5.61	6.03	6.19	4.74
- lower 95% CI	2.14	2.12	3.48	3.46	2.77	2.75	2.39	3.04	3.35	3.52	2.49
- upper 95% CI	8.63	8.58	11.02	10.94	9.72	9.65	8.98	10.11	10.60	10.66	8.77
EASR *	3.31	3.01	4.73	4.13	2.91	3.6	2.82	3.14	3.41	4.08	3.13
- lower 95% CI	3.09	2.81	4.47	3.89	2.73	3.38	2.64	2.96	3.21	3.85	2.92
- upper 95% CI	3.53	3.21	4.99	4.36	3.08	3.82	3.00	3.32	3.61	4.31	3.33
WASR **	2.15	1.84	3.59	2.79	1.75	2.37	1.99	1.97	2.39	2.85	2.10
- lower 95% CI	2.00	1.71	3.39	2.62	1.64	2.22	1.84	1.85	2.24	2.68	1.95
- upper 95% CI	2.30	1.97	3.8	2.96	1.86	2.52	2.14	2.09	2.54	3.02	2.24
* EASR = Age-standardised rates using European Standard Population/ 100,000											
** WASR = Age-standardised rates using World Standard Population/ 100,000 population											
Source: National Mortality Registry, Department of Health Information, Malta											
Data extracted August 2019											