

Prostate Cancers

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Cancer of the prostate (ICD-10 C61)											
Maltese Islands: trends in incidence 2004-2014											
Number of new cases, with age standardised incidence rates, by age and year of cancer registration											
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	1
35-39	0	0	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	1	0	0	0	1
45-49	0	1	1	0	2	0	0	0	1	2	2
50-54	2	3	2	1	3	2	5	6	2	5	7
55-59	10	13	14	8	10	12	19	22	19	14	14
60-64	15	26	16	29	26	27	31	24	30	35	25
65-69	30	30	22	26	22	38	38	57	37	57	40
70-74	27	27	24	27	29	40	48	39	26	48	47
75-79	26	24	36	18	37	27	36	27	25	35	28
80-84	20	24	14	12	16	17	19	25	13	16	17
85+	10	14	9	10	13	20	12	10	10	15	7
All Ages	140	162	138	131	158	183	209	210	163	227	189
<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	6.15
35-39	0.00	0.00	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	8.11	0.00	0.00	0.00	7.26
45-49	0.00	6.56	6.55	0.00	13.28	0.00	0.00	0.00	7.52	15.45	15.66
50-54	13.73	20.78	13.75	6.75	19.92	13.20	32.95	39.30	13.20	33.38	47.39
55-59	67.13	86.24	91.32	52.84	67.59	83.45	133.7	151.1	128.2	92.96	91.99
60-64	171.43	263.88	142.81	229.09	185.71	185.87	209.9	158.5	201.3	240.1	174.2
65-69	376.62	370.92	267.51	327.54	282.78	458.60	405.1	521.3	297.1	414.0	278.7
70-74	458.79	445.03	367.59	395.89	409.03	543.77	637.8	522.5	362.3	669.4	599.1
75-79	609.18	561.67	811.72	395.17	782.90	553.62	706.0	496.6	434.0	580.3	444.1
80-84	755.57	886.26	484.43	410.68	535.83	564.97	622.7	791.3	401.9	471.3	472.6
85+	664.89	844.90	561.45	582.07	723.03	1071.24	601.5	459.5	446.4	647.9	288.6
Crude rate	70.41	80.96	68.40	64.41	77.07	93.19	100.9	101.6	78.06	107.5	88.49
- lower 95% CI	59.44	69.19	57.68	54.06	65.73	80.40	87.98	88.32	66.74	94.18	76.53
- upper 95% CI	83.34	94.68	81.07	76.69	90.31	107.91	115.8	116.2	91.25	122.6	102.2
EASR *	68.78	77.01	62.46	57.91	67.49	77.32	83.11	78.72	59.13	80.45	65.20
- lower 95% CI	67.63	75.82	61.41	56.91	66.43	76.18	81.97	77.65	58.21	79.39	64.26
- upper 95% CI	69.93	78.21	63.51	58.91	68.56	78.45	84.24	79.79	60.05	81.51	66.15
WASR **	43.90	49.74	39.17	38.27	42.71	49.78	53.97	51.67	39.04	53.13	43.36
- lower 95% CI	43.15	48.95	38.50	37.60	42.03	49.05	53.23	50.96	38.43	52.42	42.72
- upper 95% CI	44.65	50.53	39.84	38.94	43.40	50.52	54.72	52.38	39.65	53.84	43.99
* 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											

Cancer of the prostate (ICD-10 C61)											
Residents of the Maltese Islands: trends in mortality 2004-2014											
Number of deaths attributed to prostate cancer, with age standardised mortality rates, by age and year of death											
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Males											
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	0	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	0	0	0	0	0	0
50-54	0	0	0	0	0	0	1	1	0	0	0
55-59	1	0	0	1	2	1	0	1	2	0	4
60-64	3	1	1	2	3	1	2	3	1	4	2
65-69	1	8	2	2	4	5	1	2	3	6	6
70-74	5	5	4	5	7	2	9	6	4	5	4
75-79	9	8	7	3	6	6	3	4	5	3	9
80-84	8	13	8	7	3	4	8	8	5	4	10
85+	7	9	8	8	11	12	6	11	13	15	8
All Ages	34	44	30	28	36	31	30	36	33	37	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	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	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00
50-54	0.00	0.00	0.00	0.00	0.00	0.00	6.59	6.55	0.00	0.00	0.00
55-59	6.71	0.00	0.00	6.60	13.52	6.95	0.00	6.87	13.50	0.00	26.28
60-64	34.29	10.15	9.60	15.80	21.43	6.88	13.55	19.82	6.71	27.44	13.94
65-69	12.55	98.91	24.84	25.20	51.41	60.34	10.66	18.30	24.09	43.58	41.81
70-74	84.96	82.41	65.03	73.31	98.73	27.19	119.60	80.47	55.74	69.73	50.99
75-79	210.8	187.2	162.75	65.86	126.96	123.03	58.84	73.58	86.81	49.73	142.7
80-84	302.2	480.0	296.30	239.56	100.47	132.93	262.21	254.1	154.6	117.7	277.9
85+	465.4	543.1	454.03	465.66	611.79	642.74	300.75	510.4	580.3	645.9	329.0
Crude rate	17.10	21.99	14.95	13.77	17.56	15.07	14.49	17.39	15.80	17.52	20.13
- lower 95% CI	12.03	16.17	10.27	9.32	12.48	10.42	9.96	12.36	11.05	12.51	14.75
- upper 95% CI	24.19	29.80	21.64	20.19	24.59	21.68	20.98	24.35	22.47	24.42	27.38
EASR **	17.06	20.91	14.18	12.76	16.56	14.21	11.96	14.13	12.87	13.84	14.40
- lower 95% CI	16.48	20.29	13.67	12.28	16.01	13.7	11.53	13.66	12.42	13.39	13.96
- upper 95% CI	17.65	21.54	14.70	13.25	17.11	14.71	12.39	14.59	13.31	14.29	14.84
WASR **	9.66	12.01	7.81	7.30	9.75	8.02	6.99	8.11	7.19	8.12	8.35
- lower 95% CI	9.32	11.64	7.52	7.02	9.42	7.73	6.73	7.84	6.94	7.85	8.09
- upper 95% CI	10.00	12.38	8.10	7.58	10.07	8.31	7.24	8.38	7.44	8.38	8.60
* 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											

