

Prostate Cancers

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Cancer of the prostate (ICD-O-3 C61)											
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	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	1	0	0	0
35-39	0	0	0	0	0	0	0	0	0	0	0
40-44	0	0	0	1	0	0	0	1	1	0	0
45-49	0	2	0	0	0	1	2	2	1	1	0
50-54	1	3	2	5	6	2	5	7	6	1	4
55-59	8	10	12	19	22	19	14	14	17	17	17
60-64	29	26	27	31	24	30	35	25	40	29	21
65-69	26	22	38	38	57	37	57	40	52	59	33
70-74	27	29	40	48	39	26	48	47	50	50	43
75-79	18	37	27	36	27	25	35	28	41	34	38
80-84	12	16	17	19	25	13	16	17	21	19	17
85+	10	13	20	12	10	10	15	7	3	6	10
All Ages	131	158	183	209	210	163	227	189	232	216	183
<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	6.15	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	8.11	0.00	0.00	0.00	7.26	6.63	0.00	0.00
45-49	0.00	13.28	0.00	0.00	0.00	7.52	15.45	15.66	7.52	7.27	0.00
50-54	6.75	19.92	13.20	32.95	39.30	13.20	33.38	47.39	40.52	6.91	28.10
55-59	52.84	67.59	83.45	133.77	151.17	128.21	92.96	91.99	109.71	108.7	108.47
60-64	229.0	185.71	185.87	209.98	158.55	201.37	240.1	174.2	278.16	199.2	140.82
65-69	327.5	282.78	458.60	405.16	521.31	297.12	414.0	278.7	356.21	401.6	227.07
70-74	395.8	409.03	543.77	637.87	522.58	362.32	669.4	599.1	552.55	484.3	365.58
75-79	395.1	782.90	553.62	706.02	496.69	434.03	580.3	444.1	630.28	525.4	602.70
80-84	410.6	535.83	564.97	622.75	791.39	401.98	471.3	472.6	549.02	873.7	379.80
85+	582.0	723.03	1071.24	601.50	459.56	446.43	647.9	288.6	118.58	226.6	357.78
Crude rate	64.41	77.07	93.19	100.99	101.67	78.06	107.5	88.49	103.81	94.31	77.49
- lower 95% CI	54.06	65.73	80.40	87.98	88.32	66.74	94.18	76.53	90.47	82.35	66.27
- upper 95% CI	76.69	90.31	107.91	115.89	116.23	91.25	122.6	102.2	117.17	107.9	88.71
EASR *	57.91	67.49	77.32	83.11	78.72	59.13	80.45	65.20	74.42	69.59	55.00
- lower 95% CI	56.91	66.43	76.18	81.97	77.65	58.21	79.39	64.26	73.46	68.65	54.19
- upper 95% CI	58.91	68.56	78.45	84.24	79.79	60.05	81.51	66.15	75.31	70.53	55.81
WASR **	38.27	42.71	49.78	53.97	51.67	39.04	53.13	43.36	50.25	45.59	35.22
- lower 95% CI	37.60	42.03	49.05	53.23	50.96	38.43	52.42	42.72	49.58	44.98	34.69
- upper 95% CI	38.94	43.40	50.52	54.72	52.38	39.65	53.84	43.99	50.91	46.21	35.74
* 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											

Cancer of the prostate (ICD-10 C61)											
Residents of the Maltese Islands: trends in mortality 2007-2016											
Number of deaths attributed to prostate cancer, 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	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	1	0	0
50-54	0	0	0	1	1	0	0	0	0	0	0
55-59	1	2	1	0	1	2	0	4	1	0	2
60-64	2	3	1	2	3	1	4	2	5	1	2
65-69	2	4	5	1	2	3	6	6	8	5	2
70-74	5	7	2	9	6	4	5	4	4	14	6
75-79	3	6	6	3	4	5	3	9	7	10	9
80-84	7	3	4	8	8	5	4	10	7	7	11
85+	8	11	12	6	11	13	15	8	6	12	8
All Ages	28	36	31	30	36	33	37	43	39	49	40
<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	7.83	0.00	0.00
50-54	0.00	0.00	0.00	6.59	6.55	0.00	0.00	0.00	0.00	0.00	0.00
55-59	6.60	13.52	6.95	0.00	6.87	13.50	0.00	26.28	6.54	0.00	12.76
60-64	15.80	21.43	6.88	13.55	19.82	6.71	27.44	13.94	35.07	6.87	13.41
65-69	25.20	51.41	60.34	10.66	18.30	24.09	43.58	41.81	55.15	34.04	13.76
70-74	73.31	98.73	27.19	119.60	80.47	55.74	69.73	50.99	44.66	135.6	51.01
75-79	65.86	126.96	123.03	58.84	73.58	86.81	49.73	142.7	108.2	154.4	142.74
80-84	239.56	100.47	132.93	262.21	254.13	154.61	117.75	277.9	183.8	169.2	245.76
85+	465.66	611.79	642.74	300.75	510.44	580.36	645.99	329.0	237.2	451.9	286.23
Crude rate	13.77	17.56	15.07	14.49	17.39	15.80	17.52	20.13	18.04	21.39	16.94
- lower 95% CI	9.32	12.48	10.42	9.96	12.36	11.05	12.51	14.75	13.00	15.99	12.26
- upper 95% CI	20.19	24.59	21.68	20.98	24.35	22.47	24.42	27.38	24.93	28.53	23.31
EASR **	12.76	16.56	14.21	11.96	14.13	12.87	13.84	14.40	12.61	15.08	11.69
- lower 95% CI	12.28	16.01	13.7	11.53	13.66	12.42	13.39	13.96	12.21	14.65	11.32
- upper 95% CI	13.25	17.11	14.71	12.39	14.59	13.31	14.29	14.84	13.02	15.50	12.06
WASR **	7.30	9.75	8.02	6.99	8.11	7.19	8.12	8.35	7.87	8.66	6.57
- lower 95% CI	7.02	9.42	7.73	6.73	7.84	6.94	7.85	8.09	7.61	8.41	6.36
- upper 95% CI	7.58	10.07	8.31	7.24	8.38	7.44	8.38	8.60	8.13	8.91	6.78
* 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											