

## Female Breast Cancer

### Index

<b>Title</b>	<b>Page</b>
Incidence of breast cancers in females (2004-2014)	2
Mortality of breast cancers in females (2004-2014)	3

<b>Cancer of the female breast (ICD-10 C50)</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	2	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	2	0	0	0
20-24	0	0	0	0	0	0	0	0	1	1	0
25-29	0	0	2	1	0	1	0	0	1	2	1
30-34	1	2	2	4	1	3	5	4	5	4	4
35-39	5	7	4	5	7	8	4	8	8	5	8
40-44	20	14	13	18	14	11	15	20	14	13	14
45-49	12	36	22	21	22	37	29	16	27	21	21
50-54	31	21	21	28	38	43	17	38	31	55	43
55-59	36	30	43	30	25	34	58	65	53	23	29
60-64	25	40	40	43	37	42	52	36	43	30	46
65-69	20	32	29	28	24	25	35	42	39	46	38
70-74	29	18	30	32	24	39	32	33	26	17	31
75-79	18	28	32	24	25	21	32	36	25	41	32
80-84	12	22	13	17	12	22	18	23	18	27	30
85+	13	10	9	16	18	21	23	24	24	24	17
All Ages	222	260	260	267	247	307	320	349	315	309	314
<b>Rates per 100,000</b>											
Under 5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.90	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	15.57	0.00	0.00	0.00
20-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.89	6.86	0.00
25-29	0.00	0.00	13.86	6.82	0.00	6.66	0.00	0.00	6.87	13.68	6.95
30-34	7.72	14.87	14.56	28.31	6.95	20.51	33.74	27.38	33.84	26.61	26.38
35-39	41.27	58.49	32.89	40.50	55.50	61.84	29.86	57.81	56.55	34.71	54.49
40-44	139.41	100.78	97.41	140.18	111.92	89.69	123.8	161.9	111.6	101.7	106.5
45-49	80.43	238.08	145.00	139.51	148.80	258.22	209.6	118.2	206.6	165.0	168.3
50-54	213.70	145.94	145.35	192.08	257.16	287.93	112.6	247.7	204.0	368.0	294.9
55-59	233.12	193.95	277.71	197.56	168.65	234.16	401.7	447.6	360.9	154.3	191.6
60-64	260.91	375.90	336.96	322.07	251.60	276.84	339.9	232.3	282.8	202.3	315.9
65-69	213.27	339.13	308.48	309.29	270.76	266.92	335.4	355.6	291.2	312.2	249.3
70-74	358.49	219.19	350.55	367.31	271.28	434.40	351.9	371.2	305.1	201.5	341.1
75-79	294.94	452.78	486.54	352.79	352.81	286.38	426.0	469.1	319.2	514.8	393.3
80-84	285.85	508.55	287.10	363.17	249.27	453.05	361.6	440.3	330.2	472.3	503.3
85+	462.88	331.79	290.04	482.36	513.55	563.61	574.1	563.6	541.5	518.6	353.1
Crude rate	109.67	127.82	127.01	129.79	119.33	147.85	153.1	166.6	149.5	145.6	147.2
- lower 95% CI	95.94	112.98	112.26	114.91	105.13	110.64	136.9	149.8	133.6	130.0	131.6
- upper 95% CI	125.33	144.58	143.66	146.57	135.44	204.03	171.0	185.2	167.1	163.0	164.6
EASR *	93.48	107.1	103.30	105.18	96.97	118.23	118.6	128.9	115.5	108.2	109.9
- lower 95% CI	92.23	105.78	102.03	103.89	95.73	116.87	117.3	127.5	114.2	107.0	108.6
- upper 95% CI	94.73	108.43	104.58	106.57	98.22	119.60	119.9	130.3	116.8	109.5	111.2
WASR **	66.84	78.11	74.37	76.23	69.95	85.83	85.17	93.23	83.97	77.50	79.47
- lower 95% CI	65.91	77.11	73.42	75.25	69.02	84.80	84.17	92.13	82.97	76.54	78.50
- upper 95% CI	67.76	79.12	75.33	77.2	70.88	86.85	86.17	94.32	84.98	78.46	80.44
* 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>Cancer of the female breast (ICD-10 C50)</b>											
<b>Residents of the Maltese Islands: trends in mortality 2004-2014</b>											
Number of deaths attributed to breast cancer, with age standardised mortality rates, by age and year of death											
<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	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	1	0	0	0	0	1	0	1	2	0	1
35-39	1	1	0	2	0	2	1	1	0	0	1
40-44	1	3	5	2	2	0	0	2	2	3	1
45-49	2	4	3	5	1	7	2	1	3	3	5
50-54	5	10	3	6	3	7	6	6	7	2	2
55-59	10	6	15	12	7	12	7	5	3	8	4
60-64	6	11	10	13	17	17	13	14	8	8	5
65-69	6	6	11	7	7	14	8	11	12	14	9
70-74	5	8	6	7	5	12	11	8	6	9	12
75-79	13	5	9	8	5	5	15	8	6	10	9
80-84	3	9	7	7	6	9	7	13	9	9	17
85+	8	8	8	5	13	9	9	15	20	17	9
All Ages	61	71	77	74	66	95	79	85	78	83	75
<b>Rates per 100,000</b>											
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	7.72	0.00	0.00	0.00	0.00	6.84	0.00	6.86	13.54	0.00	6.60
35-39	8.25	8.36	0.00	16.20	0.00	15.46	7.47	7.24	0.00	0.00	6.81
40-44	6.97	21.60	36.66	15.58	15.99	0.00	0.00	16.23	15.95	23.48	7.61
45-49	13.40	26.45	19.73	33.22	6.76	48.85	14.46	7.39	22.96	23.57	40.08
50-54	34.47	69.50	20.96	41.16	20.30	46.87	39.77	39.13	46.08	13.38	13.72
55-59	64.75	38.79	96.99	79.03	47.22	82.64	48.49	34.45	20.43	53.67	26.43
60-64	62.62	103.3	89.36	97.37	115.60	112.06	85.00	90.37	52.62	53.96	34.34
65-69	63.98	63.59	117.3	77.32	78.97	149.48	76.67	93.17	89.62	95.02	59.04
70-74	61.81	97.42	72.51	80.35	56.52	133.66	120.97	90.08	70.41	106.6	132.0
75-79	213.0	80.85	143.2	117.60	70.56	68.18	199.71	104.2	76.63	125.5	110.6
80-84	71.46	208.0	161.2	149.54	124.64	185.34	140.65	249.2	165.1	157.4	285.1
85+	284.8	265.4	254.8	150.74	370.90	241.55	224.66	355.1	451.2	366.9	186.7
Crude rate	30.13	34.91	37.80	35.97	31.89	45.75	37.79	40.62	37.02	39.11	35.08
- lower 95% CI	23.25	27.46	30.03	28.44	24.85	37.21	30.11	32.64	29.46	31.34	27.78
- upper 95% CI	38.98	44.30	47.50	45.42	40.83	56.18	47.36	50.49	46.46	48.73	44.22
EASR *	24.21	28.13	29.60	27.99	22.85	34.44	25.82	26.52	24.15	24.90	21.79
- lower 95% CI	23.59	27.46	28.92	27.24	22.28	33.73	25.23	25.94	23.58	24.34	21.26
- upper 95% CI	24.83	28.80	30.27	28.55	23.41	35.16	26.41	27.11	24.71	25.47	22.32
WASR **	16.07	19.58	20.37	19.62	15.58	24.37	17.19	17.87	16.32	16.66	14.66
- lower 95% CI	15.64	19.09	19.89	19.14	15.17	23.85	16.78	17.46	15.91	16.26	14.27
- upper 95% CI	16.50	20.06	20.85	20.09	15.98	24.9	17.59	18.29	16.73	17.06	15.05
* 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											

