

New Zealand Cancer Statistics



In 2000 there were 9468 male and 8232 female registrations (diagnosis) for cancer in New Zealand, giving a total of 17 700 new registrations. This is an increase of 5.4 percent from 1999, when there were 16 790 registrations.

Over the period 1991 to 2000 registrations increased by 44.5 percent, while deaths increased by 12.2 percent. The increase in registrations after 1993 reflects more complete reporting which followed the introduction of the Cancer Registry Act 1993 on 1 July 1994.

The most common sites of cancer registration for males were prostate cancer (117.1 registrations per 100 000 male population), cancer of the colorectum and anus (47.4 per 100 000 male population), and cancer of the trachea, bronchus and lung (35.5 per 100 000 male population).

For females, cancer of the breast was the most common site for registration, with 89.4 registrations per 100 000 female population. This was followed by cancer of the colorectum and anus (40.7 per 100 000 female population) and melanoma of the skin (32.2 per 100 000 female population).

There were 7620 cancer deaths in 2000 (4120 males and 3500 females). Leading causes of cancer death included cancer of the lung, cancer of the breast, colorectal cancer and cancer of the prostate.

Ma-ori males had an age-standardised cancer death rate that was 51.3 percent higher than the non-Ma-ori male rate, while the Ma-ori female age-standardised rate was 82.1 percent higher than the non-Ma-ori female rate.

About 80 percent of all cancers are thought to be related to lifestyle or environmental factors. Cigarette smoking is responsible for about 25% of all cancer deaths. Other potentially avoidable causes of cancer include dietary factors, alcohol and sunburn.

Acknowledgement

This information has been reproduced from the NZHIS, Ministry of Health, New Zealand in 2006 from texts references below.

1. Cancer: New Registrations and Deaths 2000: Revised Edition. New Zealand Health Information Service, Ministry of Health, Wellington, 2004.

Mortality and Demographic Data 2000. Health Statistical Services, Ministry of Health, Wellington, 2004.

See the NZHIS Website at www.nzhis.govt.nz/ for 2000 cancer statistics.

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November 2006

CANCER REGISTRATIONS AND DEATHS – 2000¹

SITE	CASES			DEATHS		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
All cancers*	9468	8232	17700	4120	3500	7620
Lung	949	650	1599	860	542	1402
Bowel	1243	1269	2318	571	563	1134
Breast	12	2306	2318	2	622	654
Prostate	3045	-	2590	594	-	594
Stomach	216	143	387	186	123	309
Pancreas	159	167	23	168	144	312
Leukaemias	363	239	602	166	96	262
Brain	155	98	253	128	101	229
Non Hodgkin's lymphoma	299	262	561	163	102	265
Hodgkin's disease	40	34	74	5	3	8
Melanoma	818	842	1760	155	98	253
Oesophagus	146	79	225	127	60	187
Ovary	-	301	301	-	179	179
Bladder	407	169	576	103	56	159
Kidney	227	124	351	80	52	132
Cervix	-	205	205	-	66	66
Liver	87	54	144	99	44	143
Myeloma	161	119	280	79	50	135
Uterus	-	281	281	-	66	66
Larynx	72	10	72	29	2	31
Testis	143	-	143	7	-	7

*excludes non-melanoma skin cancers