

NEW ZEALAND, Paediatric, Maori (2000-2012)

	Number of cases					Percentage		Incidence rates per million person-years					MV % 0-14	DCO % 0-14	
	Age group					0-14		Age-specific				Cumulative 0-14			
	0	1-4	5-9	10-14	0-14	All	Group	0	1-4	5-9	10-14				0-14
I LEUKAEMIA	8	52	36	27	123	34.2	100.0	37.3	64.6	38.5	29.5	43.8	635	99.2	0.8
a. Lymphoid	0	38	25	16	79	21.9	64.2	-	47.2	26.8	17.5	28.1	408	100.0	0.0
b. Acute myeloid	7	11	8	9	35	9.7	28.5	32.7	13.7	8.6	9.8	12.5	180	97.1	2.9
c. CMD	0	0	0	1	1	0.3	0.8	-	-	-	1.1	0.3	5	100.0	0.0
d. MDS & other	1	1	1	0	3	0.8	2.4	4.7	1.2	1.1	-	1.1	15	100.0	0.0
e. Unspecified	0	2	2	1	5	1.4	4.1	-	2.5	2.1	1.1	1.8	26	100.0	0.0
II LYMPHOMA & RELATED	1	8	9	13	31	8.6	100.0	4.7	9.9	9.6	14.2	10.7	163	100.0	0.0
a. Hodgkin	0	1	5	6	12	3.3	38.7	-	1.2	5.4	6.6	4.0	64	100.0	0.0
b. Non-Hodgkin except BL	0	3	3	6	12	3.3	38.7	-	3.7	3.2	6.6	4.1	64	100.0	0.0
c. Burkitt (BL)	0	2	1	1	4	1.1	12.9	-	2.5	1.1	1.1	1.4	21	100.0	0.0
d. Lymphoreticular	1	2	0	0	3	0.8	9.7	4.7	2.5	-	-	1.1	15	100.0	0.0
e. Unspecified	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
III CNS NEOPLASMS †	1	27	28	18	74	20.6	100.0	4.7	33.6	30.0	19.7	26.0	386	89.2	0.0
a. Ependymoma	0	3	2	1	6	1.7	8.1	-	3.7	2.1	1.1	2.1	31	83.3	0.0
b. Astrocytoma	0	9	11	7	27	7.5	36.5	-	11.2	11.8	7.7	9.4	141	88.9	0.0
c. CNS embryonal	1	9	10	4	24	6.7	32.4	4.7	11.2	10.7	4.4	8.5	124	100.0	0.0
d. Other gliomas	0	4	2	2	8	2.2	10.8	-	5.0	2.1	2.2	2.8	41	50.0	0.0
e. Other specified	0	2	3	4	9	2.5	12.2	-	2.5	3.2	4.4	3.1	48	100.0	0.0
f. Unspecified CNS	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
IV NEUROBLASTOMA	10	11	3	3	27	7.5	100.0	46.7	13.7	3.2	3.3	10.0	136	100.0	0.0
a. (Ganglio)neuroblastoma	10	11	3	1	25	6.9	92.6	46.7	13.7	3.2	1.1	9.3	125	100.0	0.0
b. Peripheral nervous	0	0	0	2	2	0.6	7.4	-	-	-	2.2	0.6	11	100.0	0.0
V RETINOBLASTOMA	4	9	0	0	13	3.6	100.0	18.7	11.2	-	-	4.9	64	69.2	0.0
VI RENAL TUMOURS	2	7	0	1	10	2.8	100.0	9.3	8.7	-	1.1	3.7	50	90.0	0.0
a. Nephroblastoma	2	7	0	0	9	2.5	90.0	9.3	8.7	-	-	3.4	44	88.9	0.0
b. Renal carcinoma	0	0	0	1	1	0.3	10.0	-	-	-	1.1	0.3	5	100.0	0.0
c. Unspecified	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
VII HEPATIC TUMOURS	1	3	0	1	5	1.4	100.0	4.7	3.7	-	1.1	1.8	25	80.0	0.0
a. Hepatoblastoma	1	2	0	0	3	0.8	60.0	4.7	2.5	-	-	1.1	15	100.0	0.0
b. Hepatic carcinoma	0	1	0	1	2	0.6	40.0	-	1.2	-	1.1	0.7	10	50.0	0.0
c. Unspecified	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
VIII BONE TUMOURS	0	0	7	13	20	5.6	100.0	-	-	7.5	14.2	6.5	109	100.0	0.0
a. Osteosarcoma	0	0	3	6	9	2.5	45.0	-	-	3.2	6.6	2.9	49	100.0	0.0
b. Chondrosarcoma	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
c. Ewing & related	0	0	4	5	9	2.5	45.0	-	-	4.3	5.5	3.0	49	100.0	0.0
d. Other specified	0	0	0	2	2	0.6	10.0	-	-	-	2.2	0.6	11	100.0	0.0
e. Unspecified	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
IX SOFT TISSUE SARCOMA	0	5	6	12	23	6.4	100.0	-	6.2	6.4	13.1	7.8	122	100.0	0.0
a. Rhabdomyosarcoma	0	4	3	4	11	3.1	47.8	-	5.0	3.2	4.4	3.8	58	100.0	0.0
b. Fibrosarcoma	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
c. Kaposi sarcoma	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
d. Other specified	0	1	3	7	11	3.1	47.8	-	1.2	3.2	7.7	3.6	59	100.0	0.0
e. Unspecified	0	0	0	1	1	0.3	4.3	-	-	-	1.1	0.3	5	100.0	0.0
X GERM CELL TUMOURS	8	2	2	10	22	6.1	100.0	37.3	2.5	2.1	10.9	7.7	114	95.5	0.0
a. CNS germ cell ‡	0	1	1	6	8	2.2	36.4	-	1.2	1.1	6.6	2.6	43	100.0	0.0
b. Other extragonadal	6	0	0	1	7	1.9	31.8	28.0	-	-	1.1	2.6	35	100.0	0.0
c. Gonadal germ cell	2	1	1	3	7	1.9	31.8	9.3	1.2	1.1	3.3	2.4	36	85.7	0.0
d. Gonadal carcinoma	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
e. Unspecified gonadal	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
XI CARCINOMA & MELANOMA	0	2	0	8	10	2.8	100.0	-	2.5	-	8.8	3.3	54	100.0	0.0
a. Adrenocortical	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
b. Thyroid	0	1	0	3	4	1.1	40.0	-	1.2	-	3.3	1.3	21	100.0	0.0
c. Nasopharyngeal	0	0	0	1	1	0.3	10.0	-	-	-	1.1	0.3	5	100.0	0.0
d. Melanoma	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
e. Skin carcinoma	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
f. Other & unspecified	0	1	0	4	5	1.4	50.0	-	1.2	-	4.4	1.7	27	100.0	0.0
XII OTHER & UNSPECIFIED	0	1	1	0	2	0.6	100.0	-	1.2	1.1	-	0.7	10	100.0	0.0
a. Other specified	0	1	1	0	2	0.6	100.0	-	1.2	1.1	-	0.7	10	100.0	0.0
b. Other unspecified	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
TOTAL	35	127	92	106	360	100.0	100.0	163.4	157.9	98.4	115.9	127.0	1867	95.6	0.3

† includes 26 non-malignant ‡ includes 1 non-malignant

Please consult the quality indicators for this registry

NEW ZEALAND, Paediatric, Maori (2000-2012)

	Males						M/F ratio	Females						
	Number of cases in age groups					ASR per million 0-14		0-14	Number of cases in age groups					ASR per million 0-14
	0	1-4	5-9	10-14	0-14				0	1-4	5-9	10-14	0-14	
I LEUKAEMIA	3	33	17	24	77	52.9	1.7	5	19	19	3	46	34.2	
a. Lymphoid	0	24	12	15	51	35.1	1.8	0	14	13	1	28	20.8	
b. Acute myeloid	2	6	4	7	19	12.9	1.2	5	5	4	2	16	12.0	
c. CMD	0	0	0	1	1	0.6	-	0	0	0	0	0	-	
d. MDS & other	1	1	1	0	3	2.1	-	0	0	0	0	0	-	
e. Unspecified	0	2	0	1	3	2.1	1.5	0	0	2	0	2	1.4	
II LYMPHOMA & RELATED	1	7	7	8	23	15.6	2.9	0	1	2	5	8	5.5	
a. Hodgkin	0	1	3	2	6	4.0	1.0	0	0	2	4	6	4.0	
b. Non-Hodgkin except BL	0	3	3	5	11	7.3	11.0	0	0	0	1	1	0.7	
c. Burkitt (BL)	0	1	1	1	3	2.0	3.0	0	1	0	0	1	0.8	
d. Lymphoreticular	1	2	0	0	3	2.2	-	0	0	0	0	0	-	
e. Unspecified	0	0	0	0	0	-	-	0	0	0	0	0	-	
III CNS NEOPLASMS †	0	19	17	8	44	30.4	1.5	1	8	11	10	30	21.4	
a. Ependymoma	0	3	1	1	5	3.5	5.0	0	0	1	0	1	0.7	
b. Astrocytoma	0	4	4	2	10	6.9	0.6	0	5	7	5	17	12.1	
c. CNS embryonal	0	7	9	2	18	12.5	3.0	1	2	1	2	6	4.4	
d. Other gliomas	0	3	1	1	5	3.5	1.7	0	1	1	1	3	2.1	
e. Other specified	0	2	2	2	6	4.1	2.0	0	0	1	2	3	2.0	
f. Unspecified CNS	0	0	0	0	0	-	-	0	0	0	0	0	-	
IV NEUROBLASTOMA	7	6	1	3	17	12.1	1.7	3	5	2	0	10	7.7	
a. (Ganglio)neuroblastoma	7	6	1	1	15	10.9	1.5	3	5	2	0	10	7.7	
b. Peripheral nervous	0	0	0	2	2	1.2	-	0	0	0	0	0	-	
V RETINOBLASTOMA	2	5	0	0	7	5.2	1.2	2	4	0	0	6	4.7	
VI RENAL TUMOURS	2	3	0	1	6	4.3	1.5	0	4	0	0	4	3.1	
a. Nephroblastoma	2	3	0	0	5	3.7	1.3	0	4	0	0	4	3.1	
b. Renal carcinoma	0	0	0	1	1	0.6	-	0	0	0	0	0	-	
c. Unspecified	0	0	0	0	0	-	-	0	0	0	0	0	-	
VII HEPATIC TUMOURS	1	1	0	0	2	1.5	0.7	0	2	0	1	3	2.2	
a. Hepatoblastoma	1	0	0	0	1	0.7	0.5	0	2	0	0	2	1.6	
b. Hepatic carcinoma	0	1	0	0	1	0.7	1.0	0	0	0	1	1	0.7	
c. Unspecified	0	0	0	0	0	-	-	0	0	0	0	0	-	
VIII BONE TUMOURS	0	0	3	7	10	6.4	1.0	0	0	4	6	10	6.7	
a. Osteosarcoma	0	0	1	3	4	2.5	0.8	0	0	2	3	5	3.4	
b. Chondrosarcoma	0	0	0	0	0	-	-	0	0	0	0	0	-	
c. Ewing & related	0	0	2	3	5	3.2	1.3	0	0	2	2	4	2.7	
d. Other specified	0	0	0	1	1	0.6	1.0	0	0	0	1	1	0.7	
e. Unspecified	0	0	0	0	0	-	-	0	0	0	0	0	-	
IX SOFT TISSUE SARCOMA	0	5	4	5	14	9.5	1.6	0	0	2	7	9	6.0	
a. Rhabdomyosarcoma	0	4	3	3	10	6.8	10.0	0	0	0	1	1	0.7	
b. Fibrosarcoma	0	0	0	0	0	-	-	0	0	0	0	0	-	
c. Kaposi sarcoma	0	0	0	0	0	-	-	0	0	0	0	0	-	
d. Other specified	0	1	1	2	4	2.7	0.6	0	0	2	5	7	4.7	
e. Unspecified	0	0	0	0	0	-	0.0	0	0	0	1	1	0.7	
X GERM CELL TUMOURS	4	2	1	5	12	8.2	1.2	4	0	1	5	10	7.1	
a. CNS germ cell ‡	0	1	1	3	5	3.3	1.7	0	0	0	3	3	2.0	
b. Other extragonadal	2	0	0	1	3	2.1	0.8	4	0	0	0	4	3.1	
c. Gonadal germ cell	2	1	0	1	4	2.8	1.3	0	0	1	2	3	2.0	
d. Gonadal carcinoma	0	0	0	0	0	-	-	0	0	0	0	0	-	
e. Unspecified gonadal	0	0	0	0	0	-	-	0	0	0	0	0	-	
XI CARCINOMA & MELANOMA	0	1	0	2	3	2.0	0.4	0	1	0	6	7	4.7	
a. Adrenocortical	0	0	0	0	0	-	-	0	0	0	0	0	-	
b. Thyroid	0	1	0	1	2	1.4	1.0	0	0	0	2	2	1.3	
c. Nasopharyngeal	0	0	0	0	0	-	0.0	0	0	0	1	1	0.7	
d. Melanoma	0	0	0	0	0	-	-	0	0	0	0	0	-	
e. Skin carcinoma	0	0	0	0	0	-	-	0	0	0	0	0	-	
f. Other & unspecified	0	0	0	1	1	0.6	0.3	0	1	0	3	4	2.7	
XII OTHER & UNSPECIFIED	0	0	1	0	1	0.7	1.0	0	1	0	0	1	0.8	
a. Other specified	0	0	1	0	1	0.7	1.0	0	1	0	0	1	0.8	
b. Other unspecified	0	0	0	0	0	-	-	0	0	0	0	0	-	
TOTAL	20	82	51	63	216	148.7	1.5	15	45	41	43	144	104.0	

† includes 14 non-malignant in males and 12 non-malignant in females ‡ includes 1 non-malignant in males

Please consult the quality indicators for this registry

NEW ZEALAND, Paediatric, Maori (2000-2012)

	Age group	Males	Females
Person-years	0	110 260	103 970
	1-4	413 920	390 590
	5-9	480 200	454 340
	10-14	467 980	446 240
Total	0-14	1 472 360	1 395 140
Average annual population	0-14	113 258	107 318

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