

UK, Wales (2000-2011)

	Number of cases							Percentage				Incidence rates per million person-years								MV % 0-19	DCO % 0-19	
	Age group							0-14		0-19		Age-specific					Cumulative					
	0	1-4	5-9	10-14	15-19	0-14	0-19	All	Group	All	Group	0	1-4	5-9	10-14	15-19	0-14	ASR	0-19			0-14
I LEUKAEMIA	9	126	78	69	63	282	345	30.6	100.0	24.4	100.0	22.6	78.7	37.3	30.3	26.8	47.0	42.4	676	810	84.3	0.9
a. Lymphoid	3	110	68	45	38	226	264	24.5	80.1	18.7	76.5	7.5	68.7	32.5	19.8	16.2	38.1	33.2	544	625	84.5	0.0
b. Acute myeloid	6	13	9	17	17	45	62	4.9	16.0	4.4	18.0	15.1	8.1	4.3	7.5	7.2	7.2	7.2	106	143	87.1	1.6
c. CMD	0	0	0	5	8	5	13	0.5	1.8	0.9	3.8	-	-	-	2.2	3.4	0.6	1.3	11	28	84.6	0.0
d. MDS & other	0	1	1	0	0	2	2	0.2	0.7	0.1	0.6	-	0.6	0.5	-	-	0.3	0.3	5	5	100.0	0.0
e. Unspecified	0	2	0	2	0	4	4	0.4	1.4	0.3	1.2	-	1.2	-	0.9	-	0.6	0.5	9	9	25.0	50.0
II LYMPHOMA & RELATED	3	12	32	38	112	85	197	9.2	100.0	13.9	100.0	7.5	7.5	15.3	16.7	47.7	12.7	20.6	198	436	89.3	0.0
a. Hodgkin	0	1	12	24	76	37	113	4.0	43.5	8.0	57.4	-	0.6	5.7	10.5	32.4	5.1	11.2	84	246	92.9	0.0
b. Non-Hodgkin except BL	1	7	6	6	27	20	47	2.2	23.5	3.3	23.9	2.5	4.4	2.9	2.6	11.5	3.2	5.1	48	105	87.2	0.0
c. Burkitt (BL)	0	3	9	5	4	17	21	1.8	20.0	1.5	10.7	-	1.9	4.3	2.2	1.7	2.6	2.4	40	49	85.7	0.0
d. Lymphoreticular	1	0	1	0	2	2	4	0.2	2.4	0.3	2.0	2.5	-	0.5	-	0.9	0.3	0.5	5	9	75.0	0.0
e. Unspecified	1	1	4	3	3	9	12	1.0	10.6	0.8	6.1	2.5	0.6	1.9	1.3	1.3	1.4	1.4	21	28	75.0	0.0
III CNS NEOPLASMS †	18	68	89	77	74	252	326	27.3	100.0	23.0	100.0	45.2	42.5	42.6	33.8	31.5	40.2	38.3	597	755	76.4	0.9
a. Ependymoma	6	7	8	4	1	25	26	2.7	9.9	1.8	8.0	15.1	4.4	3.8	1.8	0.4	4.3	3.4	60	63	84.6	0.0
b. Astrocytoma	2	22	38	34	21	96	117	10.4	38.1	8.3	35.9	5.0	13.7	18.2	14.9	8.9	14.9	13.5	226	270	88.9	1.7
c. CNS embryonal	3	11	18	12	9	44	53	4.8	17.5	3.7	16.3	7.5	6.9	8.6	5.3	3.8	7.0	6.3	104	124	88.7	0.0
d. Other gliomas	1	10	9	11	11	31	42	3.4	12.3	3.0	12.9	2.5	6.2	4.3	4.8	4.7	4.9	4.9	73	97	73.8	0.0
e. Other specified	3	7	6	5	12	21	33	2.3	8.3	2.3	10.1	7.5	4.4	2.9	2.2	5.1	3.5	3.9	50	76	93.9	0.0
f. Unspecified CNS	3	11	10	11	20	35	55	3.8	13.9	3.9	16.9	7.5	6.9	4.8	4.8	8.5	5.7	6.3	83	126	25.5	1.8
IV NEUROBLASTOMA	18	25	6	2	4	51	55	5.5	100.0	3.9	100.0	45.2	15.6	2.9	0.9	1.7	9.5	7.7	126	135	90.9	0.0
a. (Ganglio)neuroblastoma	17	25	6	2	4	50	54	5.4	98.0	3.8	98.2	42.7	15.6	2.9	0.9	1.7	9.3	7.6	124	132	90.7	0.0
b. Peripheral nervous	1	0	0	0	0	1	1	0.1	2.0	0.1	1.8	2.5	-	-	-	-	0.2	0.2	3	3	100.0	0.0
V RETINOBLASTOMA	11	14	0	1	1	26	27	2.8	100.0	1.9	100.0	27.6	8.7	-	0.4	0.4	5.0	3.9	65	67	59.3	0.0
VI RENAL TUMOURS	3	28	10	2	2	43	45	4.7	100.0	3.2	100.0	7.5	17.5	4.8	0.9	0.9	7.8	6.2	106	110	95.6	0.0
a. Nephroblastoma	3	27	9	2	0	41	41	4.4	95.3	2.9	91.1	7.5	16.9	4.3	0.9	-	7.5	5.8	101	101	95.1	0.0
b. Renal carcinoma	0	0	1	0	2	1	3	0.1	2.3	0.2	6.7	-	-	0.5	-	0.9	0.2	0.3	2	7	100.0	0.0
c. Unspecified	0	1	0	0	0	1	1	0.1	2.3	0.1	2.2	-	0.6	-	-	-	0.2	0.2	3	3	100.0	0.0
VII HEPATIC TUMOURS	7	5	1	0	3	13	16	1.4	100.0	1.1	100.0	17.6	3.1	0.5	-	1.3	2.5	2.2	32	39	93.8	0.0
a. Hepatoblastoma	6	5	1	0	0	12	12	1.3	92.3	0.8	75.0	15.1	3.1	0.5	-	-	2.3	1.8	30	30	100.0	0.0
b. Hepatic carcinoma	0	0	0	0	3	0	3	-	-	0.2	18.8	-	-	-	-	1.3	-	0.3	-	6	100.0	0.0
c. Unspecified	1	0	0	0	0	1	1	0.1	7.7	0.1	6.3	2.5	-	-	-	-	0.2	0.2	3	3	0.0	0.0
VIII BONE TUMOURS	0	0	10	25	34	35	69	3.8	100.0	4.9	100.0	-	-	4.8	11.0	14.5	4.7	6.9	79	151	82.6	0.0
a. Osteosarcoma	0	0	4	15	18	19	37	2.1	54.3	2.6	53.6	-	-	1.9	6.6	7.7	2.5	3.7	43	81	94.6	0.0
b. Chondrosarcoma	0	0	0	1	3	1	4	0.1	2.9	0.3	5.8	-	-	-	0.4	1.3	0.1	0.4	2	9	75.0	0.0
c. Ewing & related	0	0	6	8	10	14	24	1.5	40.0	1.7	34.8	-	-	2.9	3.5	4.3	1.9	2.5	32	53	70.8	0.0
d. Other specified	0	0	0	0	2	0	2	-	-	0.1	2.9	-	-	-	-	0.9	-	0.2	-	4	100.0	0.0
e. Unspecified	0	0	0	1	1	1	2	0.1	2.9	0.1	2.9	-	-	-	0.4	0.4	0.1	0.2	2	4	0.0	0.0
IX SOFT TISSUE SARCOMA	5	23	13	21	26	62	88	6.7	100.0	6.2	100.0	12.5	14.4	6.2	9.2	11.1	10.1	10.3	147	203	90.9	0.0
a. Rhabdomyosarcoma	4	18	6	4	5	32	37	3.5	51.6	2.6	42.0	10.0	11.2	2.9	1.8	2.1	5.7	4.9	78	89	91.9	0.0
b. Fibrosarcoma	0	2	3	5	5	10	15	1.1	16.1	1.1	17.0	-	1.2	1.4	2.2	2.1	1.5	1.6	23	34	100.0	0.0
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d. Other specified	1	2	2	9	12	14	26	1.5	22.6	1.8	29.5	2.5	1.2	1.0	4.0	5.1	2.0	2.7	32	58	96.2	0.0
e. Unspecified	0	1	2	3	4	6	10	0.7	9.7	0.7	11.4	-	0.6	1.0	1.3	1.7	0.9	1.1	14	22	60.0	0.0
X GERM CELL TUMOURS	7	7	4	12	72	30	102	3.3	100.0	7.2	100.0	17.6	4.4	1.9	5.3	30.7	4.9	10.7	71	224	85.3	0.0
a. CNS germ cell ‡	0	1	1	3	11	5	16	0.5	16.7	1.1	15.7	-	0.6	0.5	1.3	4.7	0.7	1.6	11	35	81.3	0.0
b. Other extragonadal	4	2	1	0	0	7	7	0.8	23.3	0.5	6.9	10.0	1.2	0.5	-	-	1.3	1.0	17	17	100.0	0.0
c. Gonadal germ cell	1	4	2	7	56	14	70	1.5	46.7	4.9	68.6	2.5	2.5	1.0	3.1	23.9	2.2	7.0	33	152	90.0	0.0
d. Gonadal carcinoma	0	0	0	2	2	2	4	0.2	6.7	0.3	3.9	-	-	-	0.9	0.9	0.3	0.4	4	9	75.0	0.0
e. Unspecified gonadal	2	0	0	0	3	2	5	0.2	6.7	0.4	4.9	5.0	-	-	-	1.3	0.4	0.6	5	11	20.0	0.0
XI CARCINOMA & MELANOMA	0	3	8	20	77	31	108	3.4	100.0	7.6	100.0	-	1.9	3.8	8.8	32.8	4.4	10.8	71	235	95.4	0.0
a. Adrenocortical	0	0	0	0	1	0	1	-	-	0.1	0.9	-	-	-	-	0.4	-	0.1	-	2	100.0	0.0
b. Thyroid	0	1	4	5	17	10	27	1.1	32.3	1.9	25.0	-	0.6	1.9	2.2	7.2	1.4	2.8	23	59	96.3	0.0
c. Nasopharyngeal	0	0	0	2	4	2	6	0.2	6.5	0.4	5.6	-	-	-	0.9	1.7	0.3	0.6	4	13	100.0	0.0
d. Melanoma	0	1	0	4	29	5	34	0.5	16.1	2.4	31.5	-	0.6	-	1.8	12.4	0.7	3.3	11	73	100.0	0.0
e. Skin carcinoma	0	1	2	4	8	7	15	0.8	22.6	1.1	13.9	-	0.6	1.0	1.8	3.4	1.0	1.6	16	33	93.3	0.0
f. Other & unspecified	0	0	2	5	18	7	25	0.8	22.6	1.8	23.1	-	-	1.0	2.2	7.7	0.9	2.5	16	54	88.0	0.0
XII OTHER & UNSPECIFIED	1	5	4	3	24	13	37	1.4	100.0	2.6	100.0	2.5	3.1	1.9	1.3	10.2	2.2	4.0	31	82	16.2	0.0
a. Other specified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
b. Other unspecified	1	5	4	3	24	13	37	1.4	100.0	2.6	100.0	2.5	3.1	1.9	1.3	10.2	2.2	4.0	31	82	16.2	0.0
TOTAL	82	316	255	270	492	923	1415	100.0	100.0	100.0	100.0	205.7	197.3	122.1	118.7	209.6	150.9	164.1	2199	3247	82.9	0.4

† includes 149 non-malignant ‡ includes 2 non-malignant

Please consult the quality indicators for this registry

UK, Wales (2000-2011)

	Males										M/F ratio		Females											
	Number of cases in age groups										0-14	0-19	Number of cases in age groups										0-14	0-19
	0	1-4	5-9	10-14	15-19	0-14	0-19	ASR per million	0-14	0-19			0	1-4	5-9	10-14	15-19	0-14	0-19	ASR per million	0-14	0-19		
I LEUKAEMIA	5	68	48	48	43	169	212	53.9	49.9	1.5	1.6	4	58	30	21	20	113	133	39.7	34.7				
a. Lymphoid	1	60	42	34	27	137	164	44.1	39.3	1.5	1.6	2	50	26	11	11	89	100	31.8	26.8				
b. Acute myeloid	4	6	6	9	12	25	37	7.8	8.3	1.3	1.5	2	7	3	8	5	20	25	6.6	6.1				
c. CMD	0	0	0	3	4	3	7	0.7	1.3	1.5	1.2	0	0	0	2	4	2	6	0.5	1.2				
d. MDS & other	0	1	0	0	0	1	1	0.4	0.3	1.0	1.0	0	0	1	0	0	1	1	0.3	0.2				
e. Unspecified	0	1	0	2	0	3	3	0.9	0.7	3.0	3.0	0	1	0	0	0	1	1	0.4	0.3				
II LYMPHOMA & RELATED	2	8	26	18	62	54	116	16.1	24.1	1.7	1.4	1	4	6	20	50	31	81	9.1	16.8				
a. Hodgkin	0	0	9	10	39	19	58	5.2	11.4	1.1	1.1	0	1	3	14	37	18	55	5.0	11.1				
b. Non-Hodgkin except BL	1	5	5	2	16	13	29	4.3	6.3	1.9	1.6	0	2	1	4	11	7	18	2.2	3.8				
c. Burkitt (BL)	0	2	9	4	3	15	18	4.5	4.0	7.5	6.0	0	1	0	1	1	2	3	0.7	0.7				
d. Lymphoreticular	0	0	1	0	1	1	2	0.3	0.4	1.0	1.0	1	0	0	0	1	1	2	0.4	0.5				
e. Unspecified	1	1	2	2	3	6	9	1.9	2.0	2.0	3.0	0	0	2	1	0	3	3	0.9	0.7				
III CNS NEOPLASMS †	12	33	49	30	29	124	153	39.2	35.8	1.0	0.9	6	35	40	47	45	128	173	41.3	40.8				
a. Ependymoma	6	5	3	1	1	15	16	5.3	4.3	1.5	1.6	0	2	5	3	0	10	10	3.2	2.5				
b. Astrocytoma	2	8	22	9	9	41	50	12.6	11.5	0.7	0.7	0	14	16	25	12	55	67	17.2	15.7				
c. CNS embryonal	2	7	11	8	3	28	31	8.7	7.3	1.8	1.4	1	4	7	4	6	16	22	5.3	5.2				
d. Other gliomas	0	5	3	6	5	14	19	4.3	4.3	0.8	0.8	1	5	6	5	6	17	23	5.6	5.5				
e. Other specified	1	4	4	2	3	11	14	3.6	3.3	1.1	0.7	2	3	2	3	9	10	19	3.4	4.4				
f. Unspecified CNS	1	4	6	4	8	15	23	4.7	5.1	0.8	0.7	2	7	4	7	12	20	32	6.7	7.5				
IV NEUROBLASTOMA	10	10	1	2	4	23	27	8.3	7.2	0.8	1.0	8	15	5	0	0	28	28	10.7	8.3				
a. (Ganglioneuroblastoma	9	10	1	2	4	22	26	8.0	6.9	0.8	0.9	8	15	5	0	0	28	28	10.7	8.3				
b. Peripheral nervous	1	0	0	0	0	1	1	0.4	0.3	-	-	0	0	0	0	0	0	0	-	-				
V RETINOBLASTOMA	5	6	0	1	1	12	13	4.4	3.6	0.9	0.9	6	8	0	0	0	14	14	5.6	4.3				
VI RENAL TUMOURS	1	11	5	0	0	17	17	6.0	4.7	0.7	0.6	2	17	5	2	2	26	28	9.7	7.9				
a. Nephroblastoma	1	10	4	0	0	15	15	5.4	4.1	0.6	0.6	2	17	5	2	0	26	26	9.7	7.5				
b. Renal carcinoma	0	0	1	0	0	1	1	0.3	0.2	-	0.5	0	0	0	0	2	0	2	-	0.4				
c. Unspecified	0	1	0	0	0	1	1	0.4	0.3	0	-	0	0	0	0	0	0	0	-	-				
VII HEPATIC TUMOURS	4	2	0	0	3	6	9	2.3	2.3	0.9	1.3	3	3	1	0	0	7	7	2.7	2.1				
a. Hepatoblastoma	4	2	0	0	0	6	6	2.3	1.8	1.0	1.0	2	3	1	0	0	6	6	2.3	1.8				
b. Hepatic carcinoma	0	0	0	0	3	0	3	-	0.6	-	-	0	0	0	0	0	0	0	-	-				
c. Unspecified	0	0	0	0	0	0	0	-	-	0.0	0.0	1	0	0	0	0	1	1	0.4	0.3				
VIII BONE TUMOURS	0	0	3	16	27	19	46	4.9	8.9	1.2	2.0	0	0	7	9	7	16	23	4.6	4.9				
a. Osteosarcoma	0	0	1	10	14	11	25	2.8	4.8	1.4	2.1	0	0	3	5	4	8	12	2.3	2.5				
b. Chondrosarcoma	0	0	0	1	3	1	4	0.2	0.8	-	-	0	0	0	0	0	0	0	-	-				
c. Ewing & related	0	0	2	5	8	7	15	1.8	2.9	1.0	1.7	0	0	4	3	2	7	9	2.1	2.0				
d. Other specified	0	0	0	0	2	0	2	-	0.4	-	-	0	0	0	0	0	0	0	-	-				
e. Unspecified	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	1	1	1	2	0.3	0.4				
IX SOFT TISSUE SARCOMA	4	12	8	9	18	33	51	10.7	11.7	1.1	1.4	1	11	5	12	8	29	37	9.5	8.9				
a. Rhabdomyosarcoma	3	9	5	2	4	19	23	6.5	5.8	1.5	1.6	1	9	1	2	1	13	14	4.8	3.9				
b. Fibrosarcoma	0	1	1	1	4	3	7	0.9	1.5	0.4	0.9	0	1	2	4	1	7	8	2.1	1.8				
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
d. Other specified	1	1	1	5	7	8	15	2.3	3.1	1.3	1.4	0	1	1	4	5	6	11	1.8	2.3				
e. Unspecified	0	1	1	1	3	3	6	0.9	1.3	1.0	1.5	0	0	1	2	1	3	4	0.8	0.8				
X GERM CELL TUMOURS	5	3	2	2	65	12	77	4.1	15.4	0.7	3.1	2	4	2	10	7	18	25	5.6	5.7				
a. CNS germ cell ‡	0	0	1	2	10	3	13	0.8	2.5	1.5	4.3	0	1	0	1	1	2	3	0.7	0.7				
b. Other extragonadal	2	1	0	0	0	3	3	1.1	0.9	0.8	0.8	2	1	1	0	0	4	4	1.5	1.2				
c. Gonadal germ cell	1	2	1	0	52	4	56	1.4	10.9	0.4	4.0	0	2	1	7	4	10	14	2.9	3.1				
d. Gonadal carcinoma	0	0	0	0	1	0	1	-	0.2	0.0	0.3	0	0	0	2	1	2	3	0.5	0.6				
e. Unspecified gonadal	2	0	0	2	2	2	4	0.8	1.0	-	4.0	0	0	0	0	1	0	1	-	0.2				
XI CARCINOMA & MELANOMA	0	1	3	8	37	12	49	3.3	9.5	0.6	0.8	0	2	5	12	40	19	59	5.5	12.1				
a. Adrenocortical	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	1	0	1	-	0.2				
b. Thyroid	0	1	2	2	7	5	12	1.5	2.5	1.0	0.8	0	0	2	3	10	5	15	1.4	3.1				
c. Nasopharyngeal	0	0	0	2	2	2	4	0.5	0.8	-	2.0	0	0	0	0	2	0	2	-	0.4				
d. Melanoma	0	0	0	1	12	1	13	0.2	2.4	0.3	0.6	0	1	0	3	17	4	21	1.2	4.2				
e. Skin carcinoma	0	0	1	2	6	3	9	0.8	1.7	0.8	1.5	0	1	1	2	2	4	6	1.2	1.4				
f. Other & unspecified	0	0	0	1	10	1	11	0.2	2.1	0.2	0.8	0	0	2	4	8	6	14	1.7	2.9				
XII OTHER & UNSPECIFIED	0	1	3	1	8	5	13	1.5	2.7	0.6	0.5	1	4	1	2	16	8	24	2.8	5.3				
a. Other specified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
b. Other unspecified	0	1	3	1	8	5	13	1.5	2.7	0.6	0.5	1	4	1	2	16	8	24	2.8	5.3				
TOTAL	48	155	148	135	297	486	783	154.7	175.7	1.1	1.2	34	161	107	135	195	437	632	146.8	151.9				

† includes 62 non-malignant in males and 87 non-malignant in females ‡ includes 2 non-malignant in females

Please consult the quality indicators for this registry

UK, Wales (2000-2011)

	Age group	Males	Females
Person-years	0	204 646	193 899
	1-4	821 970	779 343
	5-9	1 071 812	1 017 466
	10-14	1 166 958	1 108 451
	15-19	1 196 302	1 151 041
Total	0-14	3 265 386	3 099 159
	0-19	4 461 688	4 250 200
Average annual population	0-14	272 116	258 263
	0-19	371 807	354 183

Please consult the quality indicators for this registry