<u>Table 3.6 (1976-1985) Total leukaemia</u>

Age-specific and age-standardised rates (per million) for 1976-85 for Scottish
wards subdivided by quintiles of socio-economic status, degree of overcrowding
and population density and by categories of urban/rural classification

<u>Carstairs index of socio-economic status</u>

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	40	78.0	17	29.7	10	15.5	67	38.8	41.1
2	35	77.5	17	34.7	16	29.2	68	45.7	47.2
3	26	52.9	22	41.3	10	16.6	58	35.6	36.9
4	51	64.6	24	28.0	18	18.1	93	35.2	36.9
5 Most deprived	55	52.3	27	23.4	24	17.4	106	29.6	31.1

<u>Degree of overcrowding</u>

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	27	66.7	12	26.6	9	17.5	48	35.0	36.9
2	45	90.4	21	39.2	11	18.3	77	47.1	49.3
3	26	48.6	22	38.6	14	21.5	62	35.3	36.2
4	49	64.9	24	29.0	18	18.9	91	35.9	37.6
5 Most overcrowded	60	54.3	28	23.0	26	18.0	114	30.3	31.8

<u>Population density</u>

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	65	53.5	36	27.4	29	18.3	130	31.6	33.1
2	66	68.0	29	26.9	25	20.4	120	36.6	38.4
3	53	73.1	29	36.9	14	16.0	96	40.2	42.0
4	21	62.0	9	24.2	10	23.7	40	35.4	36.7
5 Lowest density	2	42.4	4	75.7	0	0.0	6	37.2	39.4

<u>Urban/rural category</u>

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	43	55.8	22	26.2	22	21.9	87	33.3	34.6
2	37	61.2	16	24.1	11	14.2	64	31.3	33.1
3	66	67.3	31	28.9	22	18.0	119	36.3	38.1
4	48	67.0	30	38.1	16	17.9	94	39.2	41.0
5 Most rural	13	58.3	8	33.3	7	26.2	28	38.3	39.2

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised
     according to a uniform age distribution, i.e. the rate obtained by averaging
     the age-specific rates weighted as though there were equal numbers of children
     in each five year age group

Table 3.6 (1976-1985) Lymphomas and reticuloendothelial neoplasms

Age-specific and age-standardised rates (per million) for 1976-85 for Scottish
wards subdivided by quintiles of socio-economic status, degree of overcrowding
and population density and by categories of urban/rural classification

Carstairs index of socio-economic status

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	2	3.9	12	21.0	15	23.3	29	16.8	16.1
2	3	6.6	7	14.3	8	14.6	18	12.1	11.8
3	2	4.1	6	11.3	6	9.9	14	8.6	8.4
4	2	2.5	13	15.2	18	18.1	33	12.5	12.0
5 Most deprived	5	4.8	13	11.3	20	14.5	38	10.6	10.2

Degree of overcrowding

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	2	4.9	8	17.7	10	19.4	20	14.6	14.0
2	2	4.0	9	16.8	10	16.6	21	12.8	12.5
3	3	5.6	9	15.8	13	20.0	25	14.2	13.8
4	3	4.0	16	19.3	12	12.6	31	12.2	12.0
5 Most overcrowded	4	3.6	9	7.4	22	15.3	35	9.3	8.8

Population density

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	4	3.3	16	12.2	28	17.7	48	11.7	11.1
2	5	5.1	18	16.7	17	13.9	40	12.2	11.9
3	1	1.4	10	12.7	12	13.7	23	9.6	9.3
4	3	8.9	6	16.2	8	19.0	17	15.0	14.7
5 Lowest density	1	21.2	1	18.9	2	32.8	4	24.8	24.3

Urban/rural category

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	4	5.2	10	11.9	12	11.9	26	9.9	9.7
2	4	6.6	8	12.0	14	18.0	26	12.7	12.2
3	1	1.0	20	18.7	21	17.2	42	12.8	12.3
4	2	2.8	10	12.7	14	15.7	26	10.8	10.4
5 Most rural	3	13.5	3	12.5	6	22.4	12	16.4	16.1

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised
        according to a uniform age distribution, i.e. the rate obtained by averaging
        the age-specific rates weighted as though there were equal numbers of children
        in each five year age group

Table 3.6 (1976-1985) CNS & miscellaneous intracranial & intraspinal neoplasms

Age-specific and age-standardised rates (per million) for 1976-85 for Scottish
wards subdivided by quintiles of socio-economic status, degree of overcrowding
and population density and by categories of urban/rural classification

Carstairs index of socio-economic status

| | Age (years) | | | | | | | |
| | 0-4 | | 5-9 | | 10-14 | | 0-14 | | ASR* |
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	21	40.9	20	35.0	9	14.0	50	28.9	30.0
2	13	28.8	16	32.7	13	23.7	42	28.2	28.4
3	20	40.7	15	28.1	11	18.2	46	28.3	29.0
4	19	24.1	24	28.0	30	30.2	73	27.7	27.4
5 Most deprived	26	24.7	30	26.0	32	23.2	88	24.6	24.7

Degree of overcrowding

| | Age (years) | | | | | | | |
| | 0-4 | | 5-9 | | 10-14 | | 0-14 | | ASR* |
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	19	46.9	11	24.4	7	13.6	37	27.0	28.3
2	17	34.2	25	46.6	14	23.2	56	34.2	34.7
3	12	22.4	13	22.8	15	23.0	40	22.8	22.8
4	22	29.2	24	29.0	28	29.4	74	29.2	29.2
5 Most overcrowded	29	26.2	32	26.3	31	21.5	92	24.4	24.7

Population density

| | Age (years) | | | | | | | |
| | 0-4 | | 5-9 | | 10-14 | | 0-14 | | ASR* |
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	29	23.9	46	35.0	39	24.6	114	27.7	27.8
2	31	31.9	33	30.6	31	25.3	95	29.0	29.3
3	25	34.5	17	21.6	13	14.9	55	23.1	23.7
4	10	29.5	9	24.2	12	28.5	31	27.4	27.4
5 Lowest density	4	84.8	0	0.0	0	0.0	4	24.8	28.3

Urban/rural category

| | Age (years) | | | | | | | |
| | 0-4 | | 5-9 | | 10-14 | | 0-14 | | ASR* |
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	16	20.7	25	29.8	29	28.9	70	26.8	26.5
2	24	39.7	24	36.1	15	19.3	63	30.8	31.7
3	24	24.5	32	29.9	27	22.1	83	25.3	25.5
4	25	34.9	19	24.1	21	23.5	65	27.1	27.5
5 Most rural	10	44.8	5	20.8	3	11.2	18	24.6	25.6

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised
      according to a uniform age distribution, i.e. the rate obtained by averaging
      the age-specific rates weighted as though there were equal numbers of children
      in each five year age group

Table 3.6 (1976-1985) Sympathetic nervous system tumours

Age-specific and age-standardised rates (per million) for 1976-85 for Scottish
wards subdivided by quintiles of socio-economic status, degree of overcrowding
and population density and by categories of urban/rural classification

Carstairs index of socio-economic status

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	10	19.5	4	7.0	1	1.6	15	8.7	9.3
2	11	24.4	1	2.0	3	5.5	15	10.1	10.6
3	17	34.6	1	1.9	0	0.0	18	11.1	12.2
4	13	16.5	3	3.5	0	0.0	16	6.1	6.7
5 Most deprived	14	13.3	2	1.7	2	1.5	18	5.0	5.5

Degree of overcrowding

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	6	14.8	2	4.4	2	3.9	10	7.3	7.7
2	15	30.1	1	1.9	2	3.3	18	11.0	11.8
3	14	26.2	3	5.3	0	0.0	17	9.7	10.5
4	13	17.2	0	0.0	0	0.0	13	5.1	5.7
5 Most overcrowded	17	15.4	5	4.1	2	1.4	24	6.4	7.0

Population density

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	25	20.6	2	1.5	2	1.3	29	7.1	7.8
2	18	18.5	5	4.6	1	0.8	24	7.3	8.0
3	15	20.7	1	1.3	1	1.1	17	7.1	7.7
4	7	20.7	2	5.4	1	2.4	10	8.8	9.5
5 Lowest density	0	0.0	1	18.9	1	16.4	2	12.4	11.8

Urban/rural category

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	15	19.4	1	1.2	1	1.0	17	6.5	7.2
2	12	19.8	5	7.5	2	2.6	19	9.3	10.0
3	22	22.4	3	2.8	0	0.0	25	7.6	8.4
4	12	16.8	0	0.0	1	1.1	13	5.4	6.0
5 Most rural	4	17.9	2	8.3	2	7.5	8	10.9	11.2

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised
     according to a uniform age distribution, i.e. the rate obtained by averaging
     the age-specific rates weighted as though there were equal numbers of children
     in each five year age group

Table 3.6 (1976-1985) Retinoblastoma

Age-specific and age-standardised rates (per million) for 1976-85 for Scottish
wards subdivided by quintiles of socio-economic status, degree of overcrowding
and population density and by categories of urban/rural classification

Carstairs index of socio-economic status

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	7	13.6	0	0.0	0	0.0	7	4.1	4.5
2	4	8.9	0	0.0	0	0.0	4	2.7	3.0
3	12	24.4	0	0.0	0	0.0	12	7.4	8.1
4	12	15.2	0	0.0	0	0.0	12	4.5	5.1
5 Most deprived	10	9.5	0	0.0	0	0.0	10	2.8	3.2

Degree of overcrowding

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	10	24.7	0	0.0	0	0.0	10	7.3	8.2
2	4	8.0	0	0.0	0	0.0	4	2.4	2.7
3	7	13.1	0	0.0	0	0.0	7	4.0	4.4
4	13	17.2	0	0.0	0	0.0	13	5.1	5.7
5 Most overcrowded	11	10.0	0	0.0	0	0.0	11	2.9	3.3

Population density

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	17	14.0	0	0.0	0	0.0	17	4.1	4.7
2	16	16.5	0	0.0	0	0.0	16	4.9	5.5
3	7	9.7	0	0.0	0	0.0	7	2.9	3.2
4	5	14.8	0	0.0	0	0.0	5	4.4	4.9
5 Lowest density	0	0.0	0	0.0	0	0.0	0	0.0	0.0

Urban/rural category

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	12	15.6	0	0.0	0	0.0	12	4.6	5.2
2	4	6.6	0	0.0	0	0.0	4	2.0	2.2
3	17	17.3	0	0.0	0	0.0	17	5.2	5.8
4	10	14.0	0	0.0	0	0.0	10	4.2	4.7
5 Most rural	2	9.0	0	0.0	0	0.0	2	2.7	3.0

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised
        according to a uniform age distribution, i.e. the rate obtained by averaging
        the age-specific rates weighted as though there were equal numbers of children
        in each five year age group

Table 3.6 (1976-1985) Renal tumours

Age-specific and age-standardised rates (per million) for 1976-85 for Scottish
wards subdivided by quintiles of socio-economic status, degree of overcrowding
and population density and by categories of urban/rural classification

Carstairs index of socio-economic status

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	5	9.7	3	5.2	0	0.0	8	4.6	5.0
2	5	11.1	1	2.0	0	0.0	6	4.0	4.4
3	6	12.2	2	3.8	0	0.0	8	4.9	5.3
4	14	17.7	3	3.5	1	1.0	18	6.8	7.4
5 Most deprived	17	16.2	8	6.9	1	0.7	26	7.3	7.9

Degree of overcrowding

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	4	9.9	1	2.2	0	0.0	5	3.6	4.0
2	8	16.1	3	5.6	0	0.0	11	6.7	7.2
3	4	7.5	3	5.3	0	0.0	7	4.0	4.2
4	14	18.6	4	4.8	1	1.0	19	7.5	8.1
5 Most overcrowded	17	15.4	6	4.9	1	0.7	24	6.4	7.0

Population density

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	24	19.8	5	3.8	0	0.0	29	7.1	7.9
2	11	11.3	8	7.4	1	0.8	20	6.1	6.5
3	11	15.2	4	5.1	0	0.0	15	6.3	6.8
4	0	0.0	0	0.0	1	2.4	1	0.9	0.8
5 Lowest density	1	21.2	0	0.0	0	0.0	1	6.2	7.1

Urban/rural category

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	14	18.2	6	7.2	1	1.0	21	8.0	8.8
2	12	19.8	2	3.0	0	0.0	14	6.8	7.6
3	12	12.2	6	5.6	1	0.8	19	5.8	6.2
4	8	11.2	3	3.8	0	0.0	11	4.6	5.0
5 Most rural	1	4.5	0	0.0	0	0.0	1	1.4	1.5

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised
      according to a uniform age distribution, i.e. the rate obtained by averaging
      the age-specific rates weighted as though there were equal numbers of children
      in each five year age group

Table 3.6 (1976-1985) Hepatic tumours

Age-specific and age-standardised rates (per million) for 1976-85 for Scottish
wards subdivided by quintiles of socio-economic status, degree of overcrowding
and population density and by categories of urban/rural classification

Carstairs index of socio-economic status

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	1	1.9	0	0.0	0	0.0	1	0.6	0.6
2	1	2.2	0	0.0	0	0.0	1	0.7	0.7
3	2	4.1	1	1.9	0	0.0	3	1.8	2.0
4	0	0.0	0	0.0	1	1.0	1	0.4	0.3
5 Most deprived	2	1.9	0	0.0	1	0.7	3	0.8	0.9

Degree of overcrowding

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	1	2.5	0	0.0	0	0.0	1	0.7	0.8
2	2	4.0	0	0.0	0	0.0	2	1.2	1.3
3	0	0.0	0	0.0	0	0.0	0	0.0	0.0
4	1	1.3	1	1.2	2	2.1	4	1.6	1.5
5 Most overcrowded	2	1.8	0	0.0	0	0.0	2	0.5	0.6

Population density

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	3	2.5	0	0.0	1	0.6	4	1.0	1.0
2	2	2.1	1	0.9	0	0.0	3	0.9	1.0
3	1	1.4	0	0.0	1	1.1	2	0.8	0.8
4	0	0.0	0	0.0	0	0.0	0	0.0	0.0
5 Lowest density	0	0.0	0	0.0	0	0.0	0	0.0	0.0

Urban/rural category

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	2	2.6	0	0.0	0	0.0	2	0.8	0.9
2	1	1.7	1	1.5	0	0.0	2	1.0	1.1
3	1	1.0	0	0.0	1	0.8	2	0.6	0.6
4	2	2.8	0	0.0	1	1.1	3	1.3	1.3
5 Most rural	0	0.0	0	0.0	0	0.0	0	0.0	0.0

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised
        according to a uniform age distribution, i.e. the rate obtained by averaging
        the age-specific rates weighted as though there were equal numbers of children
        in each five year age group

Table 3.6 (1976-1985) Malignant bone tumours

Age-specific and age-standardised rates (per million) for 1976-85 for Scottish
wards subdivided by quintiles of socio-economic status, degree of overcrowding
and population density and by categories of urban/rural classification

Carstairs index of socio-economic status

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	0	0.0	3	5.2	4	6.2	7	4.1	3.8
2	0	0.0	0	0.0	5	9.1	5	3.4	3.0
3	0	0.0	5	9.4	10	16.6	15	9.2	8.6
4	0	0.0	5	5.8	18	18.1	23	8.7	8.0
5 Most deprived	1	1.0	1	0.9	14	10.2	16	4.5	4.0

Degree of overcrowding

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	0	0.0	0	0.0	2	3.9	2	1.5	1.3
2	0	0.0	5	9.3	10	16.6	15	9.2	8.6
3	1	1.9	2	3.5	7	10.8	10	5.7	5.4
4	0	0.0	4	4.8	10	10.5	14	5.5	5.1
5 Most overcrowded	0	0.0	3	2.5	22	15.3	25	6.6	5.9

Population density

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	1	0.8	4	3.0	22	13.9	27	6.6	5.9
2	0	0.0	5	4.6	14	11.4	19	5.8	5.4
3	0	0.0	4	5.1	11	12.6	15	6.3	5.9
4	0	0.0	1	2.7	4	9.5	5	4.4	4.1
5 Lowest density	0	0.0	0	0.0	0	0.0	0	0.0	0.0

Urban/rural category

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	0	0.0	0	0.0	11	10.9	11	4.2	3.6
2	0	0.0	3	4.5	11	14.2	14	6.8	6.2
3	1	1.0	8	7.5	15	12.3	24	7.3	6.9
4	0	0.0	3	3.8	12	13.4	15	6.3	5.7
5 Most rural	0	0.0	0	0.0	2	7.5	2	2.7	2.5

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised
    according to a uniform age distribution, i.e. the rate obtained by averaging
    the age-specific rates weighted as though there were equal numbers of children
    in each five year age group

Table 3.6 (1976-1985) Soft tissue sarcoma

Age-specific and age-standardised rates (per million) for 1976-85 for Scottish
wards subdivided by quintiles of socio-economic status, degree of overcrowding
and population density and by categories of urban/rural classification

Carstairs index of socio-economic status

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	5	9.7	9	15.7	5	7.8	19	11.0	11.1
2	3	6.6	5	10.2	3	5.5	11	7.4	7.4
3	5	10.2	1	1.9	4	6.6	10	6.1	6.2
4	7	8.9	8	9.3	5	5.0	20	7.6	7.7
5 Most deprived	4	3.8	7	6.1	8	5.8	19	5.3	5.2

Degree of overcrowding

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	2	4.9	7	15.5	3	5.8	12	8.8	8.8
2	4	8.0	5	9.3	6	10.0	15	9.2	9.1
3	5	9.3	4	7.0	1	1.5	10	5.7	6.0
4	6	8.0	7	8.4	6	6.3	19	7.5	7.6
5 Most overcrowded	7	6.3	7	5.8	9	6.2	23	6.1	6.1

Population density

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	7	5.8	11	8.4	10	6.3	28	6.8	6.8
2	8	8.2	7	6.5	7	5.7	22	6.7	6.8
3	7	9.7	7	8.9	3	3.4	17	7.1	7.3
4	2	5.9	5	13.5	5	11.9	12	10.6	10.4
5 Lowest density	0	0.0	0	0.0	0	0.0	0	0.0	0.0

Urban/rural category

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	5	6.5	5	6.0	5	5.0	15	5.7	5.8
2	3	5.0	8	12.0	8	10.3	19	9.3	9.1
3	8	8.2	7	6.5	4	3.3	19	5.8	6.0
4	7	9.8	9	11.4	6	6.7	22	9.2	9.3
5 Most rural	1	4.5	1	4.2	2	7.5	4	5.5	5.4

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised
      according to a uniform age distribution, i.e. the rate obtained by averaging
      the age-specific rates weighted as though there were equal numbers of children
      in each five year age group

Table 3.6 (1976-1985) Germ cell, trophoblastic and other gonadal neoplasms

Age-specific and age-standardised rates (per million) for 1976-85 for Scottish
wards subdivided by quintiles of socio-economic status, degree of overcrowding
and population density and by categories of urban/rural classification

Carstairs index of socio-economic status

| | \multicolumn{8}{c}{Age (years)} | ASR* |
| | 0-4 | | 5-9 | | 10-14 | | 0-14 | | |
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	1	1.9	0	0.0	2	3.1	3	1.7	1.7
2	0	0.0	3	6.1	0	0.0	3	2.0	2.0
3	1	2.0	3	5.6	4	6.6	8	4.9	4.8
4	1	1.3	0	0.0	1	1.0	2	0.8	0.8
5 Most deprived	10	9.5	0	0.0	4	2.9	14	3.9	4.1

Degree of overcrowding

| | \multicolumn{8}{c}{Age (years)} | ASR* |
| | 0-4 | | 5-9 | | 10-14 | | 0-14 | | |
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	1	2.5	0	0.0	2	3.9	3	2.2	2.1
2	1	2.0	3	5.6	2	3.3	6	3.7	3.6
3	1	1.9	1	1.8	2	3.1	4	2.3	2.2
4	2	2.7	2	2.4	1	1.0	5	2.0	2.0
5 Most overcrowded	8	7.2	0	0.0	4	2.8	12	3.2	3.3

Population density

| | \multicolumn{8}{c}{Age (years)} | ASR* |
| | 0-4 | | 5-9 | | 10-14 | | 0-14 | | |
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	6	4.9	1	0.8	5	3.2	12	2.9	3.0
2	7	7.2	2	1.9	3	2.4	12	3.7	3.8
3	0	0.0	3	3.8	1	1.1	4	1.7	1.7
4	0	0.0	0	0.0	2	4.7	2	1.8	1.6
5 Lowest density	0	0.0	0	0.0	0	0.0	0	0.0	0.0

Urban/rural category

| | \multicolumn{8}{c}{Age (years)} | ASR* |
| | 0-4 | | 5-9 | | 10-14 | | 0-14 | | |
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	5	6.5	0	0.0	4	4.0	9	3.4	3.5
2	1	1.7	0	0.0	3	3.9	4	2.0	1.8
3	6	6.1	3	2.8	3	2.5	12	3.7	3.8
4	1	1.4	1	1.3	1	1.1	3	1.3	1.3
5 Most rural	0	0.0	2	8.3	0	0.0	2	2.7	2.8

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised
       according to a uniform age distribution, i.e. the rate obtained by averaging
       the age-specific rates weighted as though there were equal numbers of children
       in each five year age group

Table 3.6 (1976-1985) Carcinoma & other malignant epithelial neoplasms

Age-specific and age-standardised rates (per million) for 1976-85 for Scottish
wards subdivided by quintiles of socio-economic status, degree of overcrowding
and population density and by categories of urban/rural classification

Carstairs index of socio-economic status

	_____		_____		Age (years)				ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	0	0.0	2	3.5	6	9.3	8	4.6	4.3
2	1	2.2	0	0.0	5	9.1	6	4.0	3.8
3	0	0.0	2	3.8	1	1.7	3	1.8	1.8
4	1	1.3	1	1.2	11	11.1	13	4.9	4.5
5 Most deprived	3	2.9	3	2.6	6	4.4	12	3.4	3.3

Degree of overcrowding

					Age (years)				ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	0	0.0	2	4.4	6	11.7	8	5.8	5.4
2	1	2.0	0	0.0	4	6.6	5	3.1	2.9
3	0	0.0	0	0.0	2	3.1	2	1.1	1.0
4	0	0.0	2	2.4	9	9.4	11	4.3	4.0
5 Most overcrowded	4	3.6	4	3.3	8	5.5	16	4.3	4.2

Population density

					Age (years)				ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	3	2.5	3	2.3	11	7.0	17	4.1	3.9
2	1	1.0	4	3.7	11	9.0	16	4.9	4.6
3	0	0.0	1	1.3	4	4.6	5	2.1	1.9
4	1	3.0	0	0.0	3	7.1	4	3.5	3.4
5 Lowest density	0	0.0	0	0.0	0	0.0	0	0.0	0.0

Urban/rural category

					Age (years)				ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	2	2.6	1	1.2	6	6.0	9	3.4	3.3
2	2	3.3	2	3.0	7	9.0	11	5.4	5.1
3	0	0.0	4	3.7	9	7.4	13	4.0	3.7
4	1	1.4	1	1.3	5	5.6	7	2.9	2.8
5 Most rural	0	0.0	0	0.0	2	7.5	2	2.7	2.5

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised
     according to a uniform age distribution, i.e. the rate obtained by averaging
     the age-specific rates weighted as though there were equal numbers of children
     in each five year age group

Table 3.6 (1976-1985) Other & unspecified malignant neoplasms

Age-specific and age-standardised rates (per million) for 1976-85 for Scottish
wards subdivided by quintiles of socio-economic status, degree of overcrowding
and population density and by categories of urban/rural classification

Carstairs index of socio-economic status

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	0	0.0	0	0.0	1	1.6	1	0.6	0.5
2	0	0.0	0	0.0	0	0.0	0	0.0	0.0
3	0	0.0	0	0.0	0	0.0	0	0.0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0	0.0
5 Most deprived	0	0.0	1	0.9	0	0.0	1	0.3	0.3

Degree of overcrowding

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	0	0.0	0	0.0	1	1.9	1	0.7	0.6
2	0	0.0	0	0.0	0	0.0	0	0.0	0.0
3	0	0.0	0	0.0	0	0.0	0	0.0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0	0.0
5 Most overcrowded	0	0.0	1	0.8	0	0.0	1	0.3	0.3

Population density

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	0	0.0	1	0.8	0	0.0	1	0.2	0.3
2	0	0.0	0	0.0	1	0.8	1	0.3	0.3
3	0	0.0	0	0.0	0	0.0	0	0.0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0	0.0
5 Lowest density	0	0.0	0	0.0	0	0.0	0	0.0	0.0

Urban/rural category

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	0	0.0	1	1.2	1	1.0	2	0.8	0.7
2	0	0.0	0	0.0	0	0.0	0	0.0	0.0
3	0	0.0	0	0.0	0	0.0	0	0.0	0.0
4	0	0.0	0	0.0	0	0.0	0	0.0	0.0
5 Most rural	0	0.0	0	0.0	0	0.0	0	0.0	0.0

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised
     according to a uniform age distribution, i.e. the rate obtained by averaging
     the age-specific rates weighted as though there were equal numbers of children
     in each five year age group

<u>Table 3.6 (1976-1985) All cancer</u>

Age-specific and age-standardised rates (per million) for 1976-85 for Scottish
wards subdivided by quintiles of socio-economic status, degree of overcrowding
and population density and by categories of urban/rural classification

<u>Carstairs index of socio-economic status</u>

| | Age (years) | | | | | | | |
| | 0-4 | | 5-9 | | 10-14 | | 0-14 | | ASR* |
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	92	179.4	70	122.4	53	82.4	215	124.4	128.1
2	76	168.4	50	102.2	53	96.6	179	120.2	122.4
3	91	185.2	58	108.8	46	76.2	195	119.8	123.4
4	120	151.9	81	94.5	103	103.9	304	115.2	116.8
5 Most deprived	147	139.8	92	79.9	112	81.3	351	98.0	100.3

<u>Degree of overcrowding</u>

| | Age (years) | | | | | | | |
| | 0-4 | | 5-9 | | 10-14 | | 0-14 | | ASR* |
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	72	177.9	43	95.3	42	81.6	157	114.5	118.3
2	99	199.0	72	134.2	59	97.9	230	140.6	143.7
3	73	136.5	57	100.0	54	82.9	184	104.8	106.5
4	123	163.0	84	101.4	87	91.3	294	115.9	118.6
5 Most overcrowded	159	143.9	95	78.1	125	86.7	379	100.7	102.9

<u>Population density</u>

| | Age (years) | | | | | | | |
| | 0-4 | | 5-9 | | 10-14 | | 0-14 | | ASR* |
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	184	151.5	125	95.1	147	92.9	456	110.9	113.1
2	165	169.9	112	103.9	111	90.6	388	118.5	121.5
3	120	165.5	76	96.6	60	68.7	256	107.3	110.3
4	49	144.7	32	86.2	46	109.2	127	112.3	113.4
5 Lowest density	8	169.6	6	113.5	3	49.1	17	105.5	110.7

<u>Urban/rural category</u>

| | Age (years) | | | | | | | |
| | 0-4 | | 5-9 | | 10-14 | | 0-14 | | ASR* |
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	118	153.0	71	84.6	92	91.5	281	107.5	109.7
2	100	165.3	69	103.9	71	91.5	240	117.3	120.2
3	158	161.0	114	106.4	103	84.3	375	114.5	117.2
4	116	161.9	76	96.4	77	86.2	269	112.2	114.8
5 Most rural	34	152.5	21	87.4	24	89.7	79	108.1	109.9

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised
       according to a uniform age distribution, i.e. the rate obtained by averaging
       the age-specific rates weighted as though there were equal numbers of children
       in each five year age group

Table 3.6 (1976-1985) All cancer minus leukaemia

Age-specific and age-standardised rates (per million) for 1976-85 for Scottish
wards subdivided by quintiles of socio-economic status, degree of overcrowding
and population density and by categories of urban/rural classification

Carstairs index of socio-economic status

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	52	101.4	53	92.7	43	66.8	148	85.6	87.0
2	41	90.8	33	67.4	37	67.5	111	74.5	75.2
3	65	132.3	36	67.5	36	59.6	137	84.1	86.5
4	69	87.4	57	66.5	85	85.7	211	80.0	79.9
5 Most deprived	92	87.5	65	56.4	88	63.9	245	68.4	69.3

Degree of overcrowding

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	45	111.2	31	68.7	33	64.1	109	79.5	81.3
2	54	108.5	51	95.1	48	79.7	153	93.5	94.4
3	47	87.9	35	61.4	40	61.4	122	69.5	70.2
4	74	98.1	60	72.4	69	72.4	203	80.0	81.0
5 Most overcrowded	99	89.6	67	55.0	99	68.6	265	70.4	71.1

Population density

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	119	98.0	89	67.7	118	74.6	326	79.3	80.1
2	99	101.9	83	77.0	86	70.2	268	81.8	83.0
3	67	92.4	47	59.8	46	52.6	160	67.1	68.3
4	28	82.7	23	61.9	36	85.5	87	76.9	76.7
5 Lowest density	6	127.2	2	37.8	3	49.1	11	68.3	71.4

Urban/rural category

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	75	97.2	49	58.4	70	69.7	194	74.2	75.1
2	63	104.1	53	79.8	60	77.3	176	86.1	87.1
3	92	93.8	83	77.5	81	66.3	256	78.2	79.2
4	68	94.9	46	58.3	61	68.3	175	73.0	73.8
5 Most rural	21	94.2	13	54.1	17	63.6	51	69.8	70.6

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised
        according to a uniform age distribution, i.e. the rate obtained by averaging
        the age-specific rates weighted as though there were equal numbers of children
        in each five year age group

Table 3.6 (1976-1985) Lymphoid leukaemia plus unspecified leukaemia

Age-specific and age-standardised rates (per million) for 1976-85 for Scottish wards subdivided by quintiles of socio-economic status, degree of overcrowding and population density and by categories of urban/rural classification

Carstairs index of socio-economic status

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	34	66.3	17	29.7	7	10.9	58	33.6	35.6
2	30	66.5	14	28.6	10	18.2	54	36.3	37.8
3	19	38.7	18	33.8	4	6.6	41	25.2	26.3
4	46	58.2	19	22.2	14	14.1	79	29.9	31.5
5 Most deprived	46	43.8	24	20.8	17	12.3	87	24.3	25.6

Degree of overcrowding

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	23	56.8	12	26.6	5	9.7	40	29.2	31.0
2	39	78.4	21	39.2	7	11.6	67	40.9	43.1
3	21	39.3	17	29.8	9	13.8	47	26.8	27.6
4	40	53.0	18	21.7	12	12.6	70	27.6	29.1
5 Most overcrowded	52	47.1	24	19.7	19	13.2	95	25.2	26.6

Population density

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	57	46.9	32	24.3	18	11.4	107	26.0	27.5
2	56	57.7	25	23.2	18	14.7	99	30.2	31.8
3	45	62.0	24	30.5	9	10.3	78	32.7	34.3
4	15	44.3	7	18.8	7	16.6	29	25.6	26.6
5 Lowest density	2	42.4	4	75.7	0	0.0	6	37.2	39.4

Urban/rural category

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	35	45.4	20	23.8	15	14.9	70	26.8	28.1
2	32	52.9	13	19.6	5	6.4	50	24.4	26.3
3	57	58.1	27	25.2	17	13.9	101	30.8	32.4
4	41	57.2	25	31.7	12	13.4	78	32.5	34.1
5 Most rural	10	44.8	7	29.1	3	11.2	20	27.4	28.4

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised according to a uniform age distribution, i.e. the rate obtained by averaging the age-specific rates weighted as though there were equal numbers of children in each five year age group

Table 3.6 (1976-1985) Hodgkin's disease

Age-specific and age-standardised rates (per million) for 1976-85 for Scottish
wards subdivided by quintiles of socio-economic status, degree of overcrowding
and population density and by categories of urban/rural classification

Carstairs index of socio-economic status

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	0	0.0	7	12.2	6	9.3	13	7.5	7.2
2	0	0.0	2	4.1	4	7.3	6	4.0	3.8
3	0	0.0	0	0.0	6	9.9	6	3.7	3.3
4	0	0.0	6	7.0	13	13.1	19	7.2	6.7
5 Most deprived	0	0.0	8	6.9	5	3.6	13	3.6	3.5

Degree of overcrowding

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	0	0.0	6	13.3	3	5.8	9	6.6	6.4
2	0	0.0	1	1.9	6	10.0	7	4.3	3.9
3	0	0.0	3	5.3	10	15.4	13	7.4	6.9
4	0	0.0	8	9.7	7	7.3	15	5.9	5.7
5 Most overcrowded	0	0.0	5	4.1	8	5.5	13	3.5	3.2

Population density

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	0	0.0	9	6.8	11	7.0	20	4.9	4.6
2	0	0.0	6	5.6	10	8.2	16	4.9	4.6
3	0	0.0	6	7.6	7	8.0	13	5.4	5.2
4	0	0.0	2	5.4	6	14.2	8	7.1	6.5
5 Lowest density	0	0.0	0	0.0	0	0.0	0	0.0	0.0

Urban/rural category

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	0	0.0	5	6.0	4	4.0	9	3.4	3.3
2	0	0.0	2	3.0	5	6.4	7	3.4	3.2
3	0	0.0	12	11.2	14	11.5	26	7.9	7.6
4	0	0.0	2	2.5	7	7.8	9	3.8	3.5
5 Most rural	0	0.0	2	8.3	4	15.0	6	8.2	7.8

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised
     according to a uniform age distribution, i.e. the rate obtained by averaging
     the age-specific rates weighted as though there were equal numbers of children
     in each five year age group

Table 3.6 (1976-1985) Non-Hodgkin lymphoma (NHL only)

Age-specific and age-standardised rates (per million) for 1976-85 for Scottish
wards subdivided by quintiles of socio-economic status, degree of overcrowding
and population density and by categories of urban/rural classification

Carstairs index of socio-economic status

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	2	3.9	4	7.0	8	12.4	14	8.1	7.8
2	0	0.0	5	10.2	3	5.5	8	5.4	5.2
3	1	2.0	6	11.3	0	0.0	7	4.3	4.4
4	2	2.5	7	8.2	3	3.0	12	4.5	4.6
5 Most deprived	4	3.8	5	4.3	15	10.9	24	6.7	6.3

Degree of overcrowding

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	2	4.9	2	4.4	7	13.6	11	8.0	7.7
2	0	0.0	7	13.1	2	3.3	9	5.5	5.5
3	2	3.7	6	10.5	2	3.1	10	5.7	5.8
4	2	2.7	8	9.7	4	4.2	14	5.5	5.5
5 Most overcrowded	3	2.7	4	3.3	14	9.7	21	5.6	5.2

Population density

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	3	2.5	7	5.3	15	9.5	25	6.1	5.8
2	3	3.1	11	10.2	6	4.9	20	6.1	6.1
3	1	1.4	4	5.1	4	4.6	9	3.8	3.7
4	2	5.9	4	10.8	2	4.7	8	7.1	7.1
5 Lowest density	0	0.0	1	18.9	2	32.8	3	18.6	17.2

Urban/rural category

	Age (years)								ASR*
	0-4		5-9		10-14		0-14		
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	3	3.9	5	6.0	8	8.0	16	6.1	5.9
2	2	3.3	6	9.0	8	10.3	16	7.8	7.5
3	1	1.0	8	7.5	5	4.1	14	4.3	4.2
4	2	2.8	7	8.9	6	6.7	15	6.3	6.1
5 Most rural	1	4.5	1	4.2	2	7.5	4	5.5	5.4

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised
     according to a uniform age distribution, i.e. the rate obtained by averaging
     the age-specific rates weighted as though there were equal numbers of children
     in each five year age group

Table 3.6 (1976-1985) Retinoblastoma - unilateral

Age-specific and age-standardised rates (per million) for 1976-85 for Scottish
wards subdivided by quintiles of socio-economic status, degree of overcrowding
and population density and by categories of urban/rural classification

Carstairs index of socio-economic status

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	3	5.8	0	0.0	0	0.0	3	1.7	1.9
2	0	0.0	0	0.0	0	0.0	0	0.0	0.0
3	4	8.1	0	0.0	0	0.0	4	2.5	2.7
4	5	6.3	0	0.0	0	0.0	5	1.9	2.1
5 Most deprived	6	5.7	0	0.0	0	0.0	6	1.7	1.9

Degree of overcrowding

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	2	4.9	0	0.0	0	0.0	2	1.5	1.6
2	2	4.0	0	0.0	0	0.0	2	1.2	1.3
3	3	5.6	0	0.0	0	0.0	3	1.7	1.9
4	5	6.6	0	0.0	0	0.0	5	2.0	2.2
5 Most overcrowded	6	5.4	0	0.0	0	0.0	6	1.6	1.8

Population density

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	8	6.6	0	0.0	0	0.0	8	1.9	2.2
2	4	4.1	0	0.0	0	0.0	4	1.2	1.4
3	3	4.1	0	0.0	0	0.0	3	1.3	1.4
4	3	8.9	0	0.0	0	0.0	3	2.7	3.0
5 Lowest density	0	0.0	0	0.0	0	0.0	0	0.0	0.0

Urban/rural category

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	6	7.8	0	0.0	0	0.0	6	2.3	2.6
2	2	3.3	0	0.0	0	0.0	2	1.0	1.1
3	4	4.1	0	0.0	0	0.0	4	1.2	1.4
4	5	7.0	0	0.0	0	0.0	5	2.1	2.3
5 Most rural	1	4.5	0	0.0	0	0.0	1	1.4	1.5

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised
       according to a uniform age distribution, i.e. the rate obtained by averaging
       the age-specific rates weighted as though there were equal numbers of children
       in each five year age group

Table 3.6 (1976-1985) Retinoblastoma - bilateral

Age-specific and age-standardised rates (per million) for 1976-85 for Scottish
wards subdivided by quintiles of socio-economic status, degree of overcrowding
and population density and by categories of urban/rural classification

Carstairs index of socio-economic status

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	4	7.8	0	0.0	0	0.0	4	2.3	2.6
2	4	8.9	0	0.0	0	0.0	4	2.7	3.0
3	7	14.2	0	0.0	0	0.0	7	4.3	4.7
4	7	8.9	0	0.0	0	0.0	7	2.7	3.0
5 Most deprived	4	3.8	0	0.0	0	0.0	4	1.1	1.3

Degree of overcrowding

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	8	19.8	0	0.0	0	0.0	8	5.8	6.6
2	1	2.0	0	0.0	0	0.0	1	0.6	0.7
3	4	7.5	0	0.0	0	0.0	4	2.3	2.5
4	8	10.6	0	0.0	0	0.0	8	3.2	3.5
5 Most overcrowded	5	4.5	0	0.0	0	0.0	5	1.3	1.5

Population density

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	8	6.6	0	0.0	0	0.0	8	1.9	2.2
2	12	12.4	0	0.0	0	0.0	12	3.7	4.1
3	4	5.5	0	0.0	0	0.0	4	1.7	1.8
4	2	5.9	0	0.0	0	0.0	2	1.8	2.0
5 Lowest density	0	0.0	0	0.0	0	0.0	0	0.0	0.0

Urban/rural category

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	5	6.5	0	0.0	0	0.0	5	1.9	2.2
2	2	3.3	0	0.0	0	0.0	2	1.0	1.1
3	13	13.2	0	0.0	0	0.0	13	4.0	4.4
4	5	7.0	0	0.0	0	0.0	5	2.1	2.3
5 Most rural	1	4.5	0	0.0	0	0.0	1	1.4	1.5

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised
      according to a uniform age distribution, i.e. the rate obtained by averaging
      the age-specific rates weighted as though there were equal numbers of children
      in each five year age group

Table 3.6 (1976-1985) Osteosarcoma

Age-specific and age-standardised rates (per million) for 1976-85 for Scottish
wards subdivided by quintiles of socio-economic status, degree of overcrowding
and population density and by categories of urban/rural classification

Carstairs index of socio-economic status

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	0	0.0	1	1.7	2	3.1	3	1.7	1.6
2	0	0.0	0	0.0	4	7.3	4	2.7	2.4
3	0	0.0	3	5.6	4	6.6	7	4.3	4.1
4	0	0.0	4	4.7	13	13.1	17	6.4	5.9
5 Most deprived	0	0.0	0	0.0	9	6.5	9	2.5	2.2

Degree of overcrowding

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	0	0.0	0	0.0	1	1.9	1	0.7	0.6
2	0	0.0	2	3.7	7	11.6	9	5.5	5.1
3	0	0.0	2	3.5	5	7.7	7	4.0	3.7
4	0	0.0	2	2.4	4	4.2	6	2.4	2.2
5 Most overcrowded	0	0.0	2	1.6	15	10.4	17	4.5	4.0

Population density

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	0	0.0	3	2.3	14	8.8	17	4.1	3.7
2	0	0.0	3	2.8	9	7.3	12	3.7	3.4
3	0	0.0	1	1.3	7	8.0	8	3.4	3.1
4	0	0.0	1	2.7	2	4.7	3	2.7	2.5
5 Lowest density	0	0.0	0	0.0	0	0.0	0	0.0	0.0

Urban/rural category

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	0	0.0	0	0.0	7	7.0	7	2.7	2.3
2	0	0.0	3	4.5	6	7.7	9	4.4	4.1
3	0	0.0	3	2.8	9	7.4	12	3.7	3.4
4	0	0.0	2	2.5	9	10.1	11	4.6	4.2
5 Most rural	0	0.0	0	0.0	1	3.7	1	1.4	1.2

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised
    according to a uniform age distribution, i.e. the rate obtained by averaging
    the age-specific rates weighted as though there were equal numbers of children
    in each five year age group

Table 3.6 (1976-1985) Ewing's sarcoma
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Age-specific and age-standardised rates (per million) for 1976-85 for Scottish
wards subdivided by quintiles of socio-economic status, degree of overcrowding
and population density and by categories of urban/rural classification

Carstairs index of socio-economic status

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	0	0.0	2	3.5	2	3.1	4	2.3	2.2
2	0	0.0	0	0.0	1	1.8	1	0.7	0.6
3	0	0.0	2	3.8	5	8.3	7	4.3	4.0
4	0	0.0	1	1.2	5	5.0	6	2.3	2.1
5 Most deprived	1	1.0	1	0.9	4	2.9	6	1.7	1.6

Degree of overcrowding

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	0	0.0	0	0.0	1	1.9	1	0.7	0.6
2	0	0.0	3	5.6	2	3.3	5	3.1	3.0
3	1	1.9	0	0.0	2	3.1	3	1.7	1.6
4	0	0.0	2	2.4	6	6.3	8	3.2	2.9
5 Most overcrowded	0	0.0	1	0.8	6	4.2	7	1.9	1.7

Population density

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	1	0.8	1	0.8	7	4.4	9	2.2	2.0
2	0	0.0	2	1.9	5	4.1	7	2.1	2.0
3	0	0.0	3	3.8	4	4.6	7	2.9	2.8
4	0	0.0	0	0.0	1	2.4	1	0.9	0.8
5 Lowest density	0	0.0	0	0.0	0	0.0	0	0.0	0.0

Urban/rural category

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	0	0.0	0	0.0	3	3.0	3	1.1	1.0
2	0	0.0	0	0.0	5	6.4	5	2.4	2.1
3	1	1.0	5	4.7	6	4.9	12	3.7	3.5
4	0	0.0	1	1.3	3	3.4	4	1.7	1.5
5 Most rural	0	0.0	0	0.0	0	0.0	0	0.0	0.0

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised
      according to a uniform age distribution, i.e. the rate obtained by averaging
      the age-specific rates weighted as though there were equal numbers of children
      in each five year age group

Table 3.6 (1976-1985) Astrocytoma

Age-specific and age-standardised rates (per million) for 1976-85 for Scottish
wards subdivided by quintiles of socio-economic status, degree of overcrowding
and population density and by categories of urban/rural classification

Carstairs index of socio-economic status

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	12	23.4	7	12.2	3	4.7	22	12.7	13.4
2	6	13.3	7	14.3	9	16.4	22	14.8	14.7
3	7	14.2	7	13.1	6	9.9	20	12.3	12.4
4	10	12.7	5	5.8	11	11.1	26	9.9	9.9
5 Most deprived	11	10.5	12	10.4	15	10.9	38	10.6	10.6

Degree of overcrowding

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	11	27.2	4	8.9	3	5.8	18	13.1	14.0
2	5	10.0	9	16.8	11	18.3	25	15.3	15.0
3	8	15.0	5	8.8	5	7.7	18	10.3	10.5
4	9	11.9	10	12.1	11	11.5	30	11.8	11.8
5 Most overcrowded	13	11.8	10	8.2	14	9.7	37	9.8	9.9

Population density

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	15	12.4	16	12.2	19	12.0	50	12.2	12.2
2	17	17.5	11	10.2	13	10.6	41	12.5	12.8
3	6	8.3	8	10.2	4	4.6	18	7.5	7.7
4	6	17.7	3	8.1	8	19.0	17	15.0	14.9
5 Lowest density	2	42.4	0	0.0	0	0.0	2	12.4	14.1

Urban/rural category

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	7	9.1	9	10.7	11	10.9	27	10.3	10.3
2	15	24.8	10	15.1	9	11.6	34	16.6	17.1
3	12	12.2	8	7.5	11	9.0	31	9.5	9.6
4	7	9.8	9	11.4	10	11.2	26	10.8	10.8
5 Most rural	5	22.4	2	8.3	3	11.2	10	13.7	14.0

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised
     according to a uniform age distribution, i.e. the rate obtained by averaging
     the age-specific rates weighted as though there were equal numbers of children
     in each five year age group

Table 3.6 (1976-1985) Primitive neuroectodermal tumours (PNET)

Age-specific and age-standardised rates (per million) for 1976-85 for Scottish
wards subdivided by quintiles of socio-economic status, degree of overcrowding
and population density and by categories of urban/rural classification

Carstairs index of socio-economic status

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least deprived	4	7.8	5	8.7	1	1.6	10	5.8	6.0
2	3	6.6	6	12.3	2	3.6	11	7.4	7.5
3	4	8.1	4	7.5	2	3.3	10	6.1	6.3
4	6	7.6	8	9.3	6	6.0	20	7.6	7.7
5 Most deprived	8	7.6	12	10.4	4	2.9	24	6.7	7.0

Degree of overcrowding

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Least overcrowded	4	9.9	4	8.9	1	1.9	9	6.6	6.9
2	5	10.0	6	11.2	1	1.7	12	7.3	7.6
3	2	3.7	4	7.0	2	3.1	8	4.6	4.6
4	5	6.6	7	8.4	6	6.3	18	7.1	7.1
5 Most overcrowded	9	8.1	14	11.5	5	3.5	28	7.4	7.7

Population density

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Highest density	7	5.8	19	14.4	3	1.9	29	7.1	7.4
2	8	8.2	8	7.4	8	6.5	24	7.3	7.4
3	8	11.0	6	7.6	3	3.4	17	7.1	7.4
4	1	3.0	2	5.4	1	2.4	4	3.5	3.6
5 Lowest density	1	21.2	0	0.0	0	0.0	1	6.2	7.1

Urban/rural category

	Age (years)								
	0-4		5-9		10-14		0-14		ASR*
	No	Rate	No	Rate	No	Rate	No	Rate	
1 Most urbanised	3	3.9	8	9.5	6	6.0	17	6.5	6.5
2	6	9.9	12	18.1	1	1.3	19	9.3	9.8
3	7	7.1	11	10.3	5	4.1	23	7.0	7.2
4	8	11.2	3	3.8	3	3.4	14	5.8	6.1
5 Most rural	1	4.5	1	4.2	0	0.0	2	2.7	2.9

* ASR = Age Standardised Rate. This is the rate for ages 0-14 years standardised
      according to a uniform age distribution, i.e. the rate obtained by averaging
      the age-specific rates weighted as though there were equal numbers of children
      in each five year age group