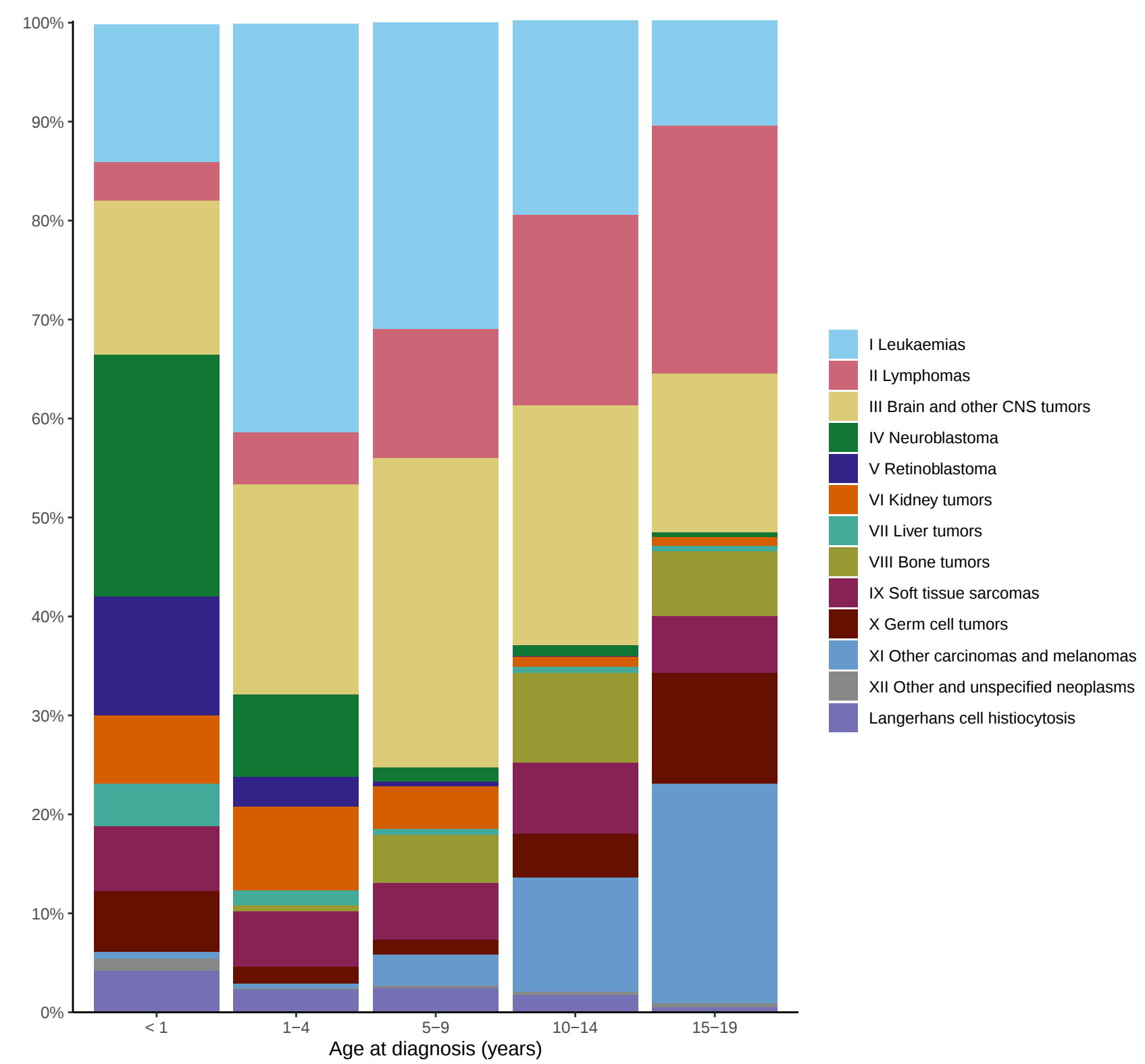


Proportion of main diagnostic groups by age at diagnosis

Main diagnostic groups according to ICCC-3¹ and Langerhans cell histiocytosis; Proportion in percentage of cases during the period 1994–2023



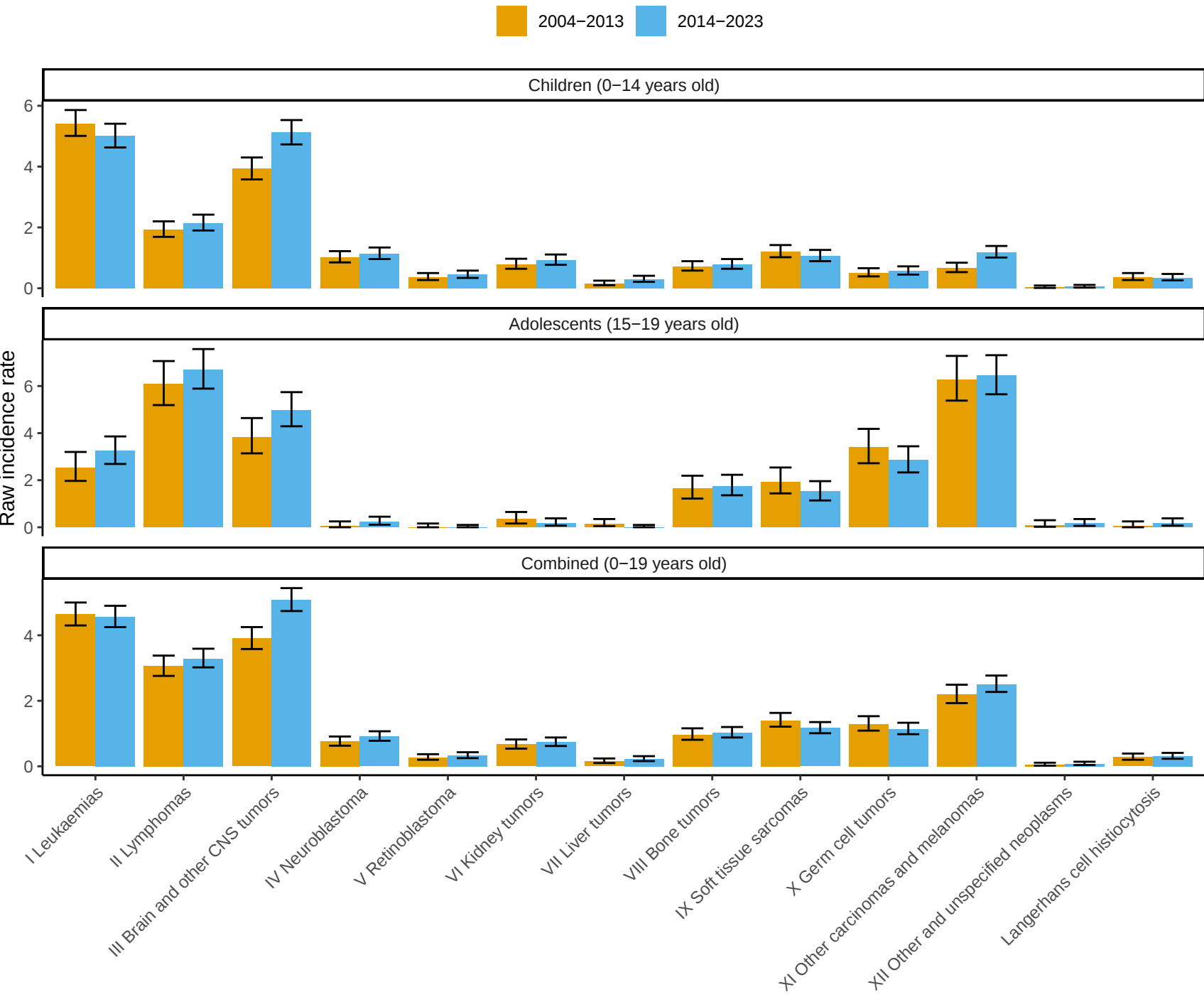
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Data source: ChCR, FSO

¹ Steliarova-Foucher E. *et al.* International Classification of Childhood Cancer, Third edition. *Cancer* 2005;103:1457–67. doi: 10.1002/cncr.20910. PMID: 15712273.

Incidence

By main diagnostic groups, age group, and 10-year periods

Main diagnostic groups according to ICCC-3¹ and Langerhans cell histiocytosis; Raw rates per 100,000 persons and year; Error bars represent 95% confidence intervals



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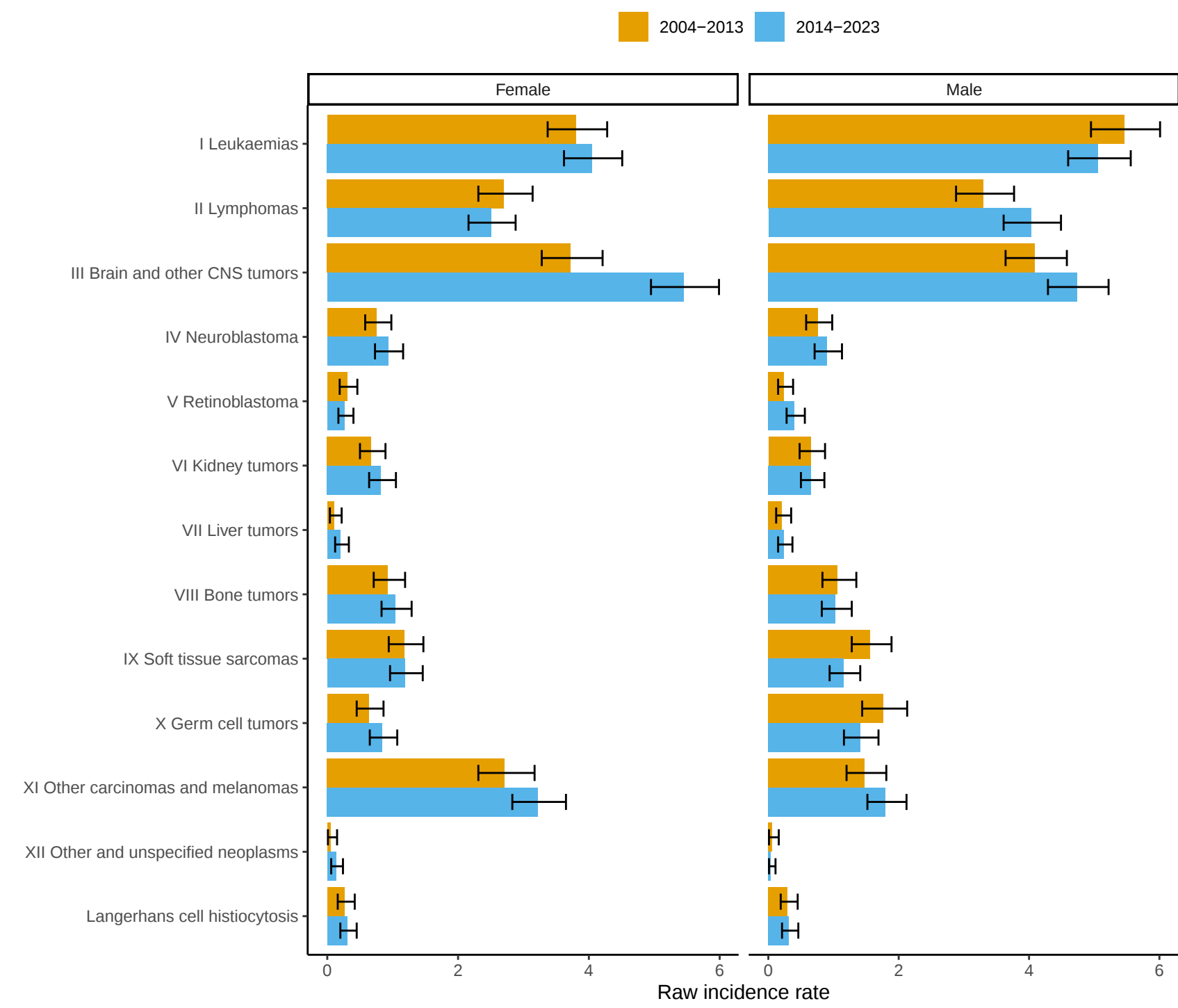
Data source: ChCR, FSO

¹ Steliarova-Foucher E. *et al.* International Classification of Childhood Cancer, Third edition. *Cancer* 2005;103:1457-67. doi: 10.1002/cncr.20910. PMID: 15712273.

Incidence

By sex, main diagnostic groups, and 10-year periods

Main diagnostic groups according to ICCC-3¹ and Langerhans cell histiocytosis; Raw rates per 100,000 persons and year; Error bars represent 95% confidence intervals



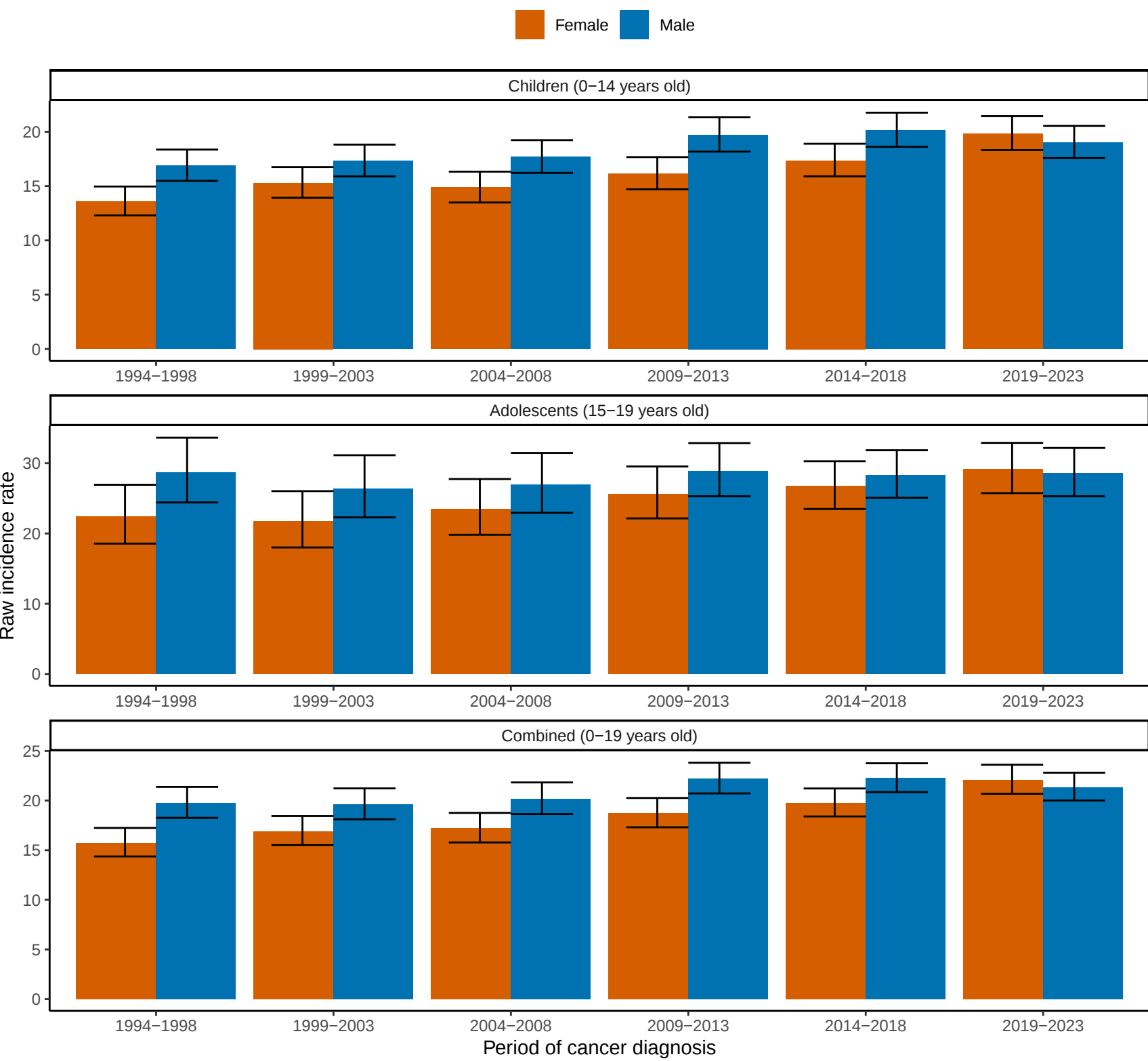
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¹ Steliarova-Foucher E. *et al.* International Classification of Childhood Cancer, Third edition. *Cancer* 2005;103:1457-67. doi: 10.1002/cncr.20910. PMID: 15712273.

Incidence

By sex, age group, and 5-year periods

Raw rates per 100,000 persons and year; Error bars represent 95% confidence intervals



Cancer in children (0-14 years old), 2004-2013

By main diagnostic groups

Number of cases (relative frequency %), median age at diagnosis (in years), incidence per 100,000 persons and year, and sex ratio; Main diagnostic groups according to ICCC-3¹ and Langerhans cell histiocytosis

Cancer type	n(%)	Age at Dx (median)	Incidence	Sex ratio (male: female)
I Leukaemias	646 (32.3%)	4.00	5.42	1.52
II Lymphomas	230 (11.5%)	10.00	1.93	1.77
III Brain and other CNS tumors	468 (23.4%)	7.00	3.93	1.18
IV Neuroblastoma	122 (6.1%)	1.00	1.02	1.03
V Retinoblastoma	44 (2.2%)	1.00	0.37	0.83
VI Kidney tumors	94 (4.7%)	3.00	0.79	0.92
VII Liver tumors	19 (1.0%)	1.00	0.16	1.71
VIII Bone tumors	86 (4.3%)	11.00	0.72	1.10
IX Soft tissue sarcomas	144 (7.2%)	7.00	1.21	1.36
X Germ cell tumors	61 (3.1%)	7.00	0.51	1.26
XI Other carcinomas and melanomas	80 (4.0%)	12.00	0.67	0.57
XII Other and unspecified neoplasms	4 (0.2%)	1.50	0.03	1.00
Total (not including Langerhans cell histiocytosis)	1998 (100.0%)	6.00	16.77	1.28
Langerhans cell histiocytosis	44 (2.2%)	4.00	0.37	1.10
Total (including Langerhans cell histiocytosis)	2042 (100.0%)	6.00	17.14	1.28

Abbreviations: Dx diagnosis

¹ Steliarova-Foucher E. *et al.* International Classification of Childhood Cancer, Third edition. *Cancer* 2005;103:1457-67.doi: 10.1002/cncr.20910. PMID: 15712273.

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Cancer in children (0-14 years old), 2014-2023

By main diagnostic groups

Number of cases (relative frequency %), median age at diagnosis (in years), incidence per 100,000 persons and year, and sex ratio; Main diagnostic groups according to ICCC-3¹ and Langerhans cell histiocytosis

Cancer type	n(%)	Age at Dx (median)	Incidence	Sex ratio (male: female)
I Leukaemias	641 (26.7%)	4.00	5.01	1.26
II Lymphomas	275 (11.5%)	9.00	2.15	2.09
III Brain and other CNS tumors	655 (27.3%)	7.00	5.12	1.00
IV Neuroblastoma	146 (6.1%)	1.00	1.14	1.12
V Retinoblastoma	57 (2.4%)	0.00	0.45	1.59
VI Kidney tumors	119 (5.0%)	3.00	0.93	0.86
VII Liver tumors	38 (1.6%)	1.50	0.30	1.24
VIII Bone tumors	101 (4.2%)	11.00	0.79	0.71
IX Soft tissue sarcomas	136 (5.7%)	5.00	1.06	0.84
X Germ cell tumors	73 (3.0%)	9.00	0.57	0.74
XI Other carcinomas and melanomas	152 (6.3%)	12.00	1.19	0.83
XII Other and unspecified neoplasms	7 (0.3%)	9.00	0.05	0.40
Total (not including Langerhans cell histiocytosis)	2400 (100.0%)	6.00	18.76	1.11
Langerhans cell histiocytosis	45 (1.8%)	5.00	0.35	0.96
Total (including Langerhans cell histiocytosis)	2445 (100.0%)	6.00	19.11	1.11

Abbreviations: Dx diagnosis

¹ Steliarova-Foucher E. *et al.* International Classification of Childhood Cancer, Third edition. *Cancer* 2005;103:1457-67.doi: 10.1002/cncr.20910. PMID: 15712273.

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Cancer in adolescents (15-19 years old), 2004-2013

By main diagnostic groups

Number of cases (relative frequency %), median age at diagnosis (in years), incidence per 100,000 persons and year, and sex ratio; Main diagnostic groups according to ICCC-3¹ and Langerhans cell histiocytosis

Cancer type	n(%)	Age at Dx (median)	Incidence	Sex ratio (male: female)
I Leukaemias	113 (9.6%)	16.00	2.53	1.51
II Lymphomas	270 (23.1%)	17.00	6.07	1.00
III Brain and other CNS tumors	171 (14.6%)	16.00	3.83	1.09
IV Neuroblastoma	2 (0.2%)	19.00	0.04	NA*
V Retinoblastoma	0 (0.0%)	NA	0.00	NA
VI Kidney tumors	15 (1.3%)	16.50	0.34	2.00
VII Liver tumors	6 (0.5%)	17.00	0.14	4.89
VIII Bone tumors	73 (6.3%)	16.00	1.65	1.43
IX Soft tissue sarcomas	86 (7.3%)	17.00	1.93	1.52
X Germ cell tumors	151 (12.9%)	18.00	3.39	5.32
XI Other carcinomas and melanomas	279 (23.9%)	18.00	6.27	0.57
XII Other and unspecified neoplasms	4 (0.3%)	17.00	0.09	1.04
Total (not including Langerhans cell histiocytosis)	1170 (100.0%)	17.00	26.27	1.18
Langerhans cell histiocytosis	2 (0.2%)	19.00	0.04	NA*
Total (including Langerhans cell histiocytosis)	1172 (100.0%)	17.00	26.32	1.19

Abbreviations: Dx diagnosis, NA not applicable (*data not shown to prevent disclosure of age/sex of individual patients)

¹ Steliarova-Foucher E. *et al.* International Classification of Childhood Cancer, Third edition. *Cancer* 2005;103:1457-67.doi: 10.1002/cncr.20910. PMID: 15712273.

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Cancer in adolescents (15-19 years old), 2014-2023

By main diagnostic groups

Number of cases (relative frequency %), median age at diagnosis (in years), incidence per 100,000 persons and year, and sex ratio; Main diagnostic groups according to ICCC-3¹ and Langerhans cell histiocytosis

Cancer type	n(%)	Age at Dx (median)	Incidence	Sex ratio (male: female)
I Leukaemias	140 (11.6%)	17.00	3.24	1.70
II Lymphomas	288 (23.9%)	17.00	6.69	1.41
III Brain and other CNS tumors	214 (17.7%)	17.00	4.97	0.72
IV Neuroblastoma	10 (0.9%)	17.00	0.24	0.29
V Retinoblastoma	0 (0.0%)	NA	0.00	NA
VI Kidney tumors	8 (0.6%)	16.00	0.18	0.73
VII Liver tumors	0 (0.0%)	NA	0.00	NA
VIII Bone tumors	75 (6.3%)	17.00	1.75	1.76
IX Soft tissue sarcomas	65 (5.4%)	17.00	1.51	1.60
X Germ cell tumors	123 (10.2%)	18.00	2.85	3.43
XI Other carcinomas and melanomas	277 (23.0%)	17.00	6.44	0.49
XII Other and unspecified neoplasms	7 (0.6%)	18.00	0.16	0.19
Total (not including Langerhans cell histiocytosis)	1207 (100.0%)	17.00	28.03	1.08
Langerhans cell histiocytosis	8 (0.7%)	17.00	0.18	2.64
Total (including Langerhans cell histiocytosis)	1215 (100.0%)	17.00	28.21	1.08

Abbreviations: Dx diagnosis, NA not applicable (*data not shown to prevent disclosure of age/sex of individual patients)

¹ Steliarova-Foucher E. *et al.* International Classification of Childhood Cancer, Third edition. *Cancer* 2005;103:1457-67.doi: 10.1002/cncr.20910. PMID: 15712273.

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