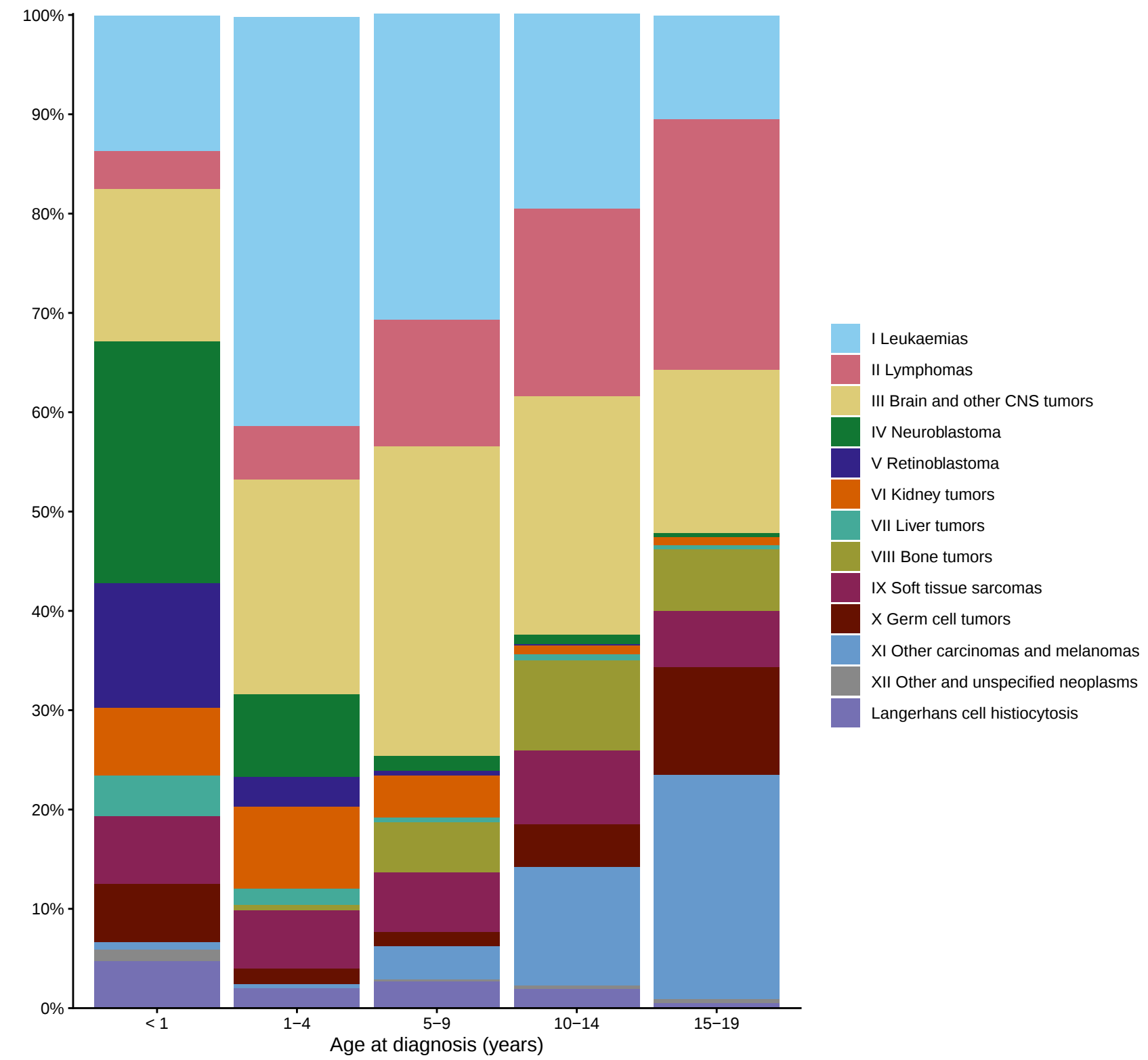


Proportion of main diagnostic groups by age at diagnosis

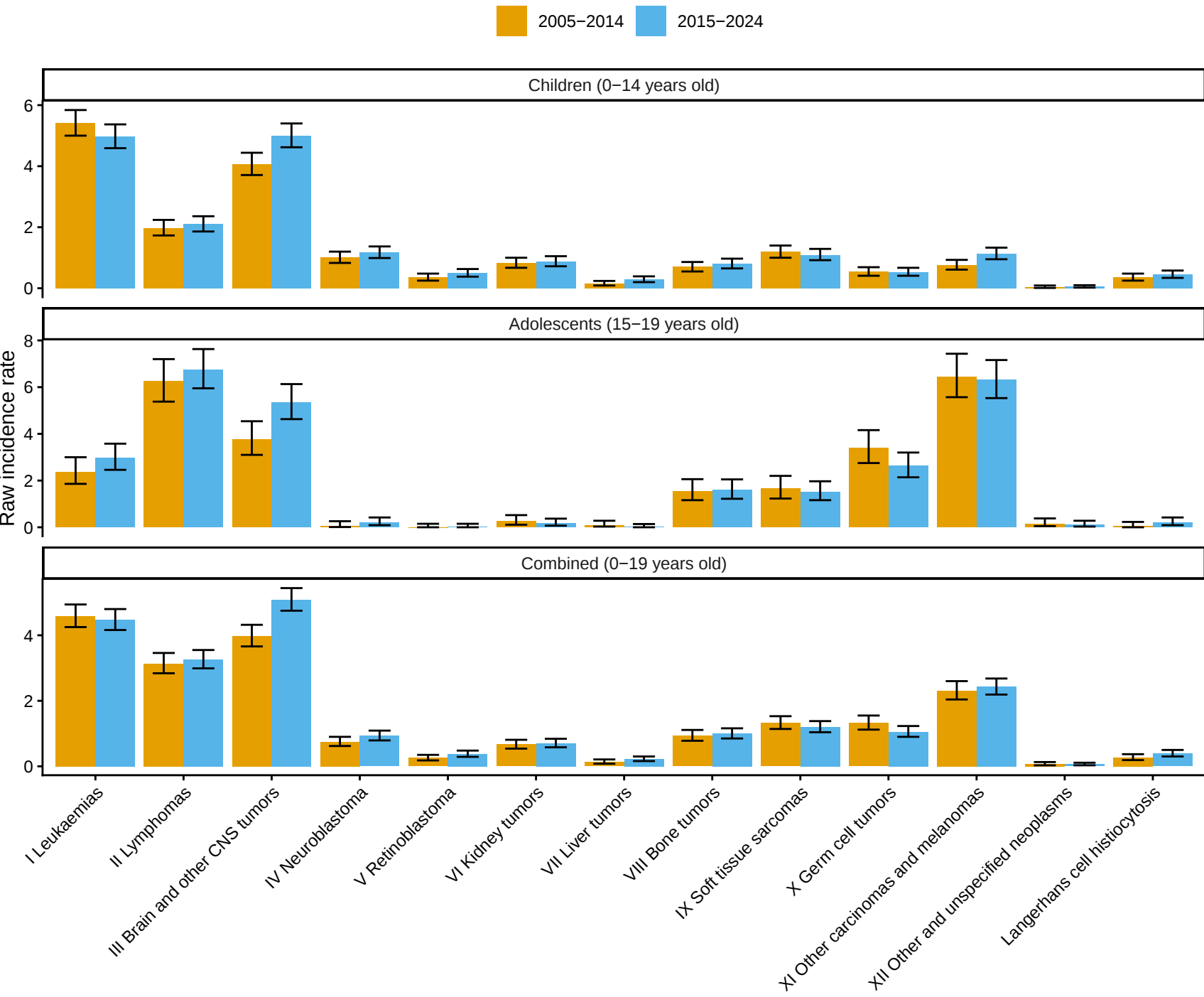
Main diagnostic groups according to ICCC-3¹ and Langerhans cell histiocytosis; Proportion in percentage of cases during the period 1995–2024



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



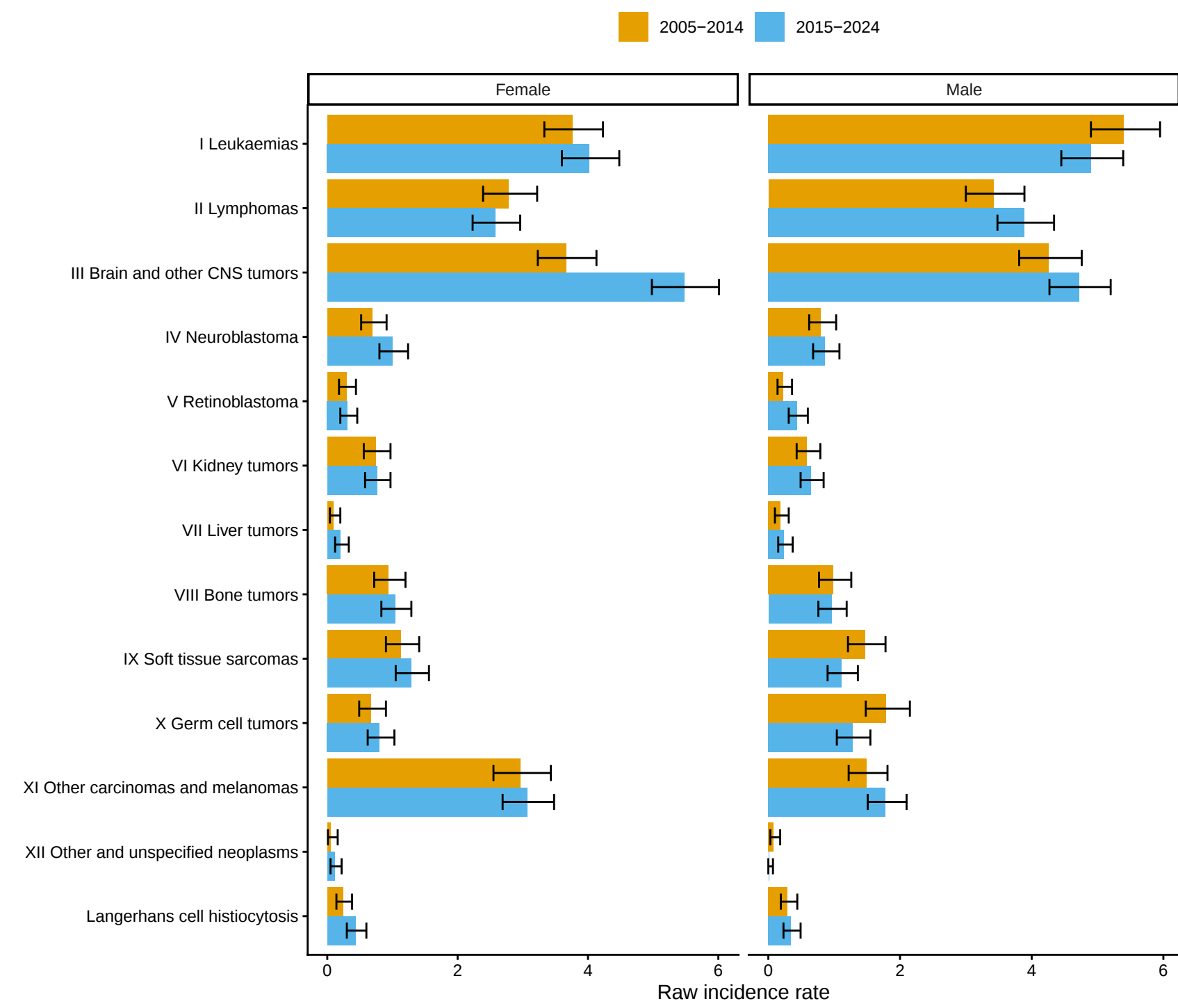
Data status: 21.07.2026
Published: 07.08.2026
Data source: ChCR, FSO

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



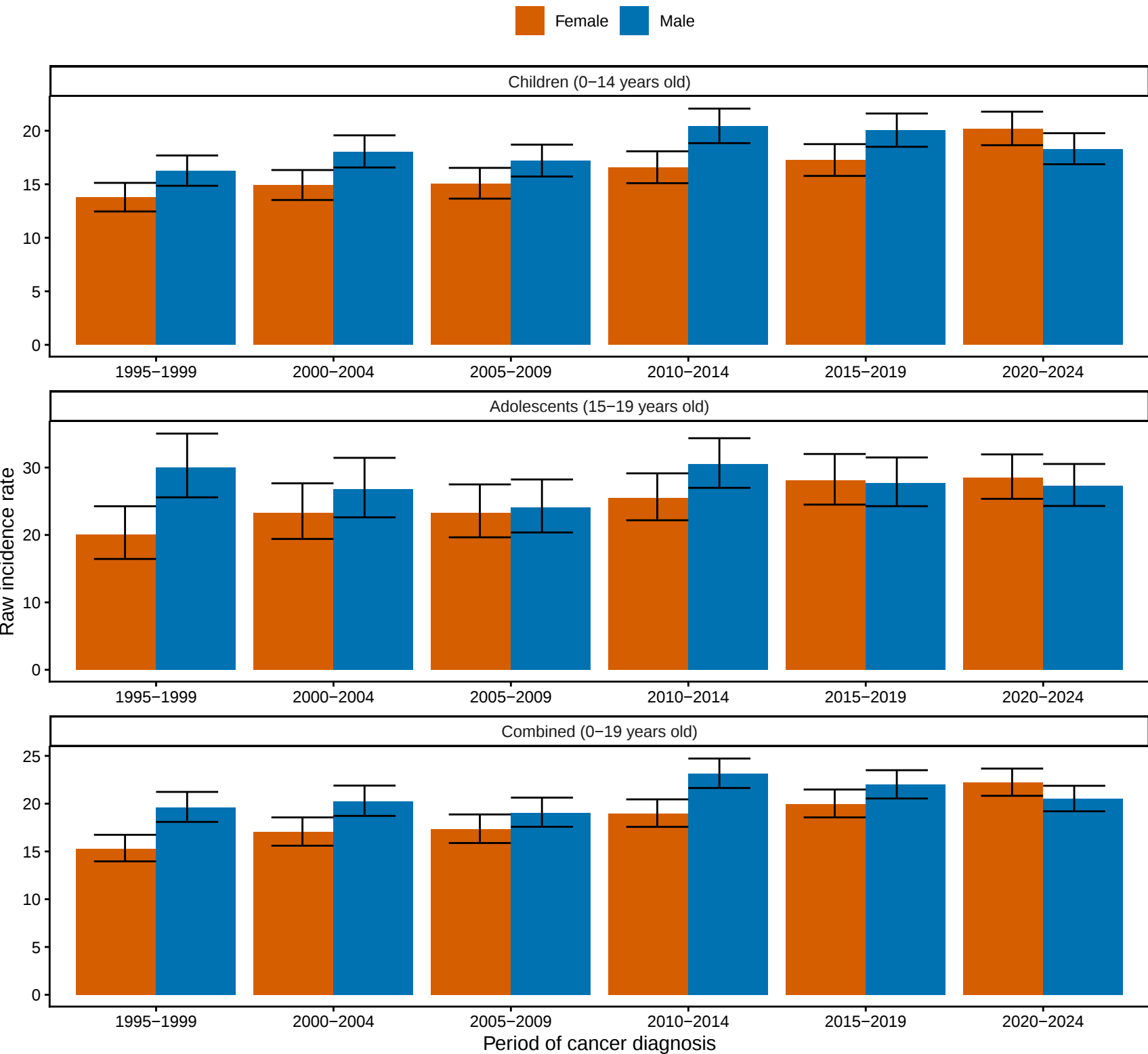
Data status: 21.07.2026
Published: 07.08.2026
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¹ Steliarova-Foucher E. *et al.* International Classification of Childhood Cancer, Third edition. *Cancer* 2005;103:1457-67. doi: 10.1002/cncr.20910. PMID: 15712273.

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), 2005-2014

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	645 (31.9%)	4.00	5.41	1.52
II Lymphomas	235 (11.6%)	10.00	1.97	1.73
III Brain and other CNS tumors	484 (23.9%)	6.00	4.06	1.22
IV Neuroblastoma	120 (5.9%)	1.00	1.01	1.18
V Retinoblastoma	42 (2.1%)	1.00	0.35	0.83
VI Kidney tumors	98 (4.8%)	3.00	0.82	0.78
VII Liver tumors	18 (0.9%)	1.00	0.15	1.57
VIII Bone tumors	83 (4.1%)	11.00	0.70	0.93
IX Soft tissue sarcomas	142 (7.0%)	7.00	1.19	1.33
X Germ cell tumors	64 (3.2%)	6.00	0.54	1.13
XI Other carcinomas and melanomas	90 (4.4%)	12.00	0.75	0.48
XII Other and unspecified neoplasms	4 (0.2%)	1.50	0.03	3.00
Total (not including Langerhans cell histiocytosis)	2025 (100.0%)	6.00	16.99	1.26
Langerhans cell histiocytosis	42 (2.0%)	4.50	0.35	1.21
Total (including Langerhans cell histiocytosis)	2067 (100.0%)	6.00	17.34	1.26

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.

Data status: 21.07.2026

Published: 07.08.2026

Data source: ChCR, FSO

Cancer in children (0-14 years old), 2015-2024

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	642 (26.9%)	5.00	4.97	1.23
II Lymphomas	271 (11.3%)	9.00	2.10	2.01
III Brain and other CNS tumors	646 (27.1%)	7.00	5.00	1.01
IV Neuroblastoma	151 (6.3%)	1.00	1.17	0.99
V Retinoblastoma	64 (2.7%)	0.00	0.50	1.46
VI Kidney tumors	113 (4.7%)	3.00	0.87	0.92
VII Liver tumors	37 (1.5%)	1.00	0.29	1.18
VIII Bone tumors	103 (4.3%)	11.00	0.80	0.66
IX Soft tissue sarcomas	141 (5.9%)	5.00	1.09	0.74
X Germ cell tumors	68 (2.8%)	10.00	0.53	0.79
XI Other carcinomas and melanomas	146 (6.1%)	12.00	1.13	0.82
XII Other and unspecified neoplasms	6 (0.3%)	7.00	0.05	0.20
Total (not including Langerhans cell histiocytosis)	2388 (100.0%)	6.00	18.48	1.09
Langerhans cell histiocytosis	58 (2.4%)	5.50	0.45	0.76
Total (including Langerhans cell histiocytosis)	2446 (100.0%)	6.00	18.93	1.08

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.

Data status: 21.07.2026
Published: 07.08.2026
Data source: ChCR, FSO

Cancer in adolescents (15-19 years old), 2005-2014

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	106 (9.1%)	16.00	2.37	1.52
II Lymphomas	279 (24.0%)	17.00	6.24	1.03
III Brain and other CNS tumors	168 (14.5%)	16.00	3.76	1.20
IV Neuroblastoma	3 (0.2%)	18.50	0.06	NA*
V Retinoblastoma	0 (0.0%)	NA	0.00	NA
VI Kidney tumors	11 (1.0%)	16.50	0.25	1.43
VII Liver tumors	4 (0.4%)	18.00	0.09	NA*
VIII Bone tumors	69 (6.0%)	16.00	1.55	1.40
IX Soft tissue sarcomas	74 (6.4%)	16.50	1.66	1.51
X Germ cell tumors	152 (13.1%)	18.00	3.40	5.23
XI Other carcinomas and melanomas	288 (24.8%)	18.00	6.45	0.55
XII Other and unspecified neoplasms	7 (0.6%)	17.00	0.15	0.85
Total (not including Langerhans cell histiocytosis)	1161 (100.0%)	17.00	25.99	1.18
Langerhans cell histiocytosis	2 (0.2%)	19.00	0.04	NA*
Total (including Langerhans cell histiocytosis)	1162 (100.0%)	17.00	26.03	1.18

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.

Data status: 21.07.2026

Published: 07.08.2026

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Cancer in adolescents (15-19 years old), 2015-2024

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	129 (10.8%)	17.0	2.98	1.67
II Lymphomas	291 (24.4%)	17.0	6.75	1.29
III Brain and other CNS tumors	231 (19.3%)	17.0	5.34	0.70
IV Neuroblastoma	9 (0.8%)	17.0	0.21	0.15
V Retinoblastoma	1 (0.1%)	NA*	0.03	NA*
VI Kidney tumors	8 (0.6%)	16.0	0.18	0.73
VII Liver tumors	1 (0.1%)	NA*	0.02	NA*
VIII Bone tumors	69 (5.7%)	17.0	1.59	1.75
IX Soft tissue sarcomas	66 (5.5%)	17.0	1.52	1.42
X Germ cell tumors	114 (9.5%)	17.0	2.63	2.97
XI Other carcinomas and melanomas	272 (22.8%)	17.0	6.30	0.52
XII Other and unspecified neoplasms	5 (0.4%)	17.5	0.11	NA*
Total (not including Langerhans cell histiocytosis)	1195 (100.0%)	17.0	27.67	1.03
Langerhans cell histiocytosis	9 (0.8%)	17.0	0.21	1.71
Total (including Langerhans cell histiocytosis)	1204 (100.0%)	17.0	27.88	1.04

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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