

# THE LANCET

## Haematology

### Supplementary appendix

This appendix formed part of the original submission and has been peer reviewed. We post it as supplied by the authors.

Supplement to: Bonaventure A, Harewood R, Stiller CA, et al, and the CONCORD Working Group. Worldwide comparison of survival from childhood leukaemia for 1995–2009, by subtype, age, and sex (CONCORD-2): a population-based study of data including 89 828 children from 198 registries in 53 countries. *Lancet Haematol* 2017; published online April 11. [http://dx.doi.org/10.1016/S2352-3026\(17\)30052-2](http://dx.doi.org/10.1016/S2352-3026(17)30052-2).

This supplementary appendix has been corrected. The corrected version first appeared at [thelancet.com/haematology](http://thelancet.com/haematology) on April 28, 2017.

**Supplementary appendix to:**

**Worldwide comparison of survival from childhood leukaemia 1995-2009, by subtype, age, and sex (CONCORD-2): a population-based study of individual data for 89 828 children from 198 registries in 53 countries**

Bonaventure A, Harewood R, Stiller CA, Gatta G, Clavel J, Stefan DC, Carreira H, Spika D, Marcos-Gragera R, Peris-Bonet R, Piñeros M, Sant M, Kuehni CE, Murphy MFG, Coleman MP, Allemani C, and the CONCORD Working Group

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## Web-table 1

Definition of leukaemia sub-types, based on morphology codes from the International Classification of Diseases for Oncology, third edition (ICD-O-3)<sup>1</sup>, with groupings from the International Classification of Childhood Cancer, third edition<sup>2</sup>

ICD-O-3 morphology code	Label (main title)	ICCC-3 subgroup (if any)
<b>Lymphoid leukaemias (group Ia)</b>		
9835	Precursor cell lymphoblastic leukaemia, NOS	Precursor-cell
9836	Precursor B-cell lymphoblastic leukaemia	Precursor-cell
9837	Precursor T-cell lymphoblastic leukaemia	Precursor-cell
9823	B-cell chronic lymphocytic leukaemia/small lymphocytic lymphoma	Mature B-cell
9826	Burkitt cell leukaemia	Mature B-cell
9832	Prolymphocytic leukaemia, NOS	Mature B-cell
9833	Prolymphocytic leukaemia, B-cell type	Mature B-cell
9940	Hairy cell leukaemia	Mature B-cell
9827	Adult T-cell leukaemia/lymphoma (HTLV-1 positive)	Mature T-cell and NK cell
9831	T-cell large granular lymphocytic leukaemia	Mature T-cell and NK cell
9834	Prolymphocytic leukaemia, T-cell type	Mature T-cell and NK cell
9948	Aggressive NK-cell leukaemia	Mature T-cell and NK cell
9820	Lymphoid leukaemia, NOS	Lymphoid leukaemia, NOS
<b>Acute myeloid leukaemias (group Ib)</b>		
9840	Acute myeloid leukaemia, M6 type	
9861	Acute myeloid leukaemia, NOS	
9866	Acute promyelocytic leukaemia, t(15;17) (q22;q11-12)	
9867	Acute myelomonocytic leukaemia	
9870	Acute basophilic leukaemia	
9871	Acute myeloid leukaemia with abnormal marrow eosinophils	
9872	Acute myeloid leukaemia, minimal differentiation	
9873	Acute myeloid leukaemia without maturation	
9874	Acute myeloid leukaemia with maturation	
9891	Acute monocytic leukaemia	
9895	Acute myeloid leukaemia with multilineage dysplasia	
9896	Acute myeloid leukaemia, t(8;21)(q22;q22)	
9897	Acute myeloid leukaemia, 11q23 abnormalities	
9910	Acute megakaryoblastic leukaemia	
9920	Therapy-related acute myeloid leukaemia, NOS	
9931	Acute panmyelosis with myelofibrosis	
<b>Unspecified and other specified leukaemias (group Ie)</b>		
9800	Leukaemia, NOS	
9801	Acute leukaemia, NOS	
9805	Acute biphenotypic leukaemia	
9860	Myeloid leukaemia, NOS	
9930	Myeloid sarcoma	

## References

1. Fritz AG, Percy C, Jack A, Shanmugaratnam K, Sobin LH, Parkin DM, Whelan SL, editors. International Classification of Diseases for Oncology (ICD-O). 3rd ed. Geneva: World Health Organization; 2000.
2. Steliarova-Foucher E, Stiller C, Lacour B, Kaatsch P. International Classification of Childhood Cancer, third edition. *Cancer* 2005; **103**: 1457-67.

## **Web-table 2**

### **Precursor-cell lymphoid leukaemia (ICCC-3 Ia1) - Five-year net survival (NS, %) by age group and sex: continent, country and calendar period of diagnosis**

Net survival estimates by sex were age-standardised where possible. Estimates in italics are not age-standardised

\* National coverage – the data are derived from a population-based cancer registry (registries) covering the entire country

<sup>M</sup> Estimate based on merging data for 2 (or all 3) calendar periods

<sup>R</sup> Age-standardised estimate computed by pooling two age-specific estimates and re-estimation

<sup>§</sup> Estimate judged as less reliable

<sup>‡</sup> Korea: Republic of Korea; Russia: Russian Federation

Web-table 2: Precursor-cell lymphoid leukaemia (ICCC3 Ia1) - Five-year net survival (NS, %) by age group and sex: continent, country and calendar period of diagnosis

Calendar	Age group (years)												Sex					
	<1			1-4			5-9			10-14			Boys			Girls		
	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI
<b>AFRICA</b>																		
Algerian registries																		
2000-2004	1			3			6			9			11	56.5 <sup>§</sup>	25.6 - 87.3	8		
2005-2009				7			5			5			9			8		
Lesotho *																		
1995-2009				5			13	25.3 <sup>M</sup>	0.7 - 49.9	4			13	43.6 <sup>M</sup>	14.8 - 72.3	9		
Libya (Benghazi)																		
2003-2004				8			4			2			7			7		
Tunisia (Central)																		
1996-1999				9			7			4			15	53.4 <sup>§</sup>	16.2 - 90.7	5		
2000-2004				2			3			1			3			3		
2005-2007				2			2			5			8			1		
<b>AMERICA (Central and South)</b>																		
Argentina *																		
2000-2004	68	32.0	20.7 - 43.3	768	72.9	69.6 - 76.1	560	66.6	62.5 - 70.6	389	57.8	52.8 - 62.8	952	63.5	60.2 - 66.8	833	65.6	62.1 - 69.1
2005-2009	58	37.0	23.9 - 50.0	768	76.9	73.7 - 80.0	472	69.5	65.3 - 73.8	413	57.0	52.0 - 62.0	961	66.3	63.0 - 69.7	750	67.2	63.6 - 70.8
Brazilian registries																		
1996-1999	3			29	79.5	65.1 - 94.0	21	76.2	58.5 - 94.0	11	63.7	36.9 - 90.6	32	75.5 <sup>R</sup>	64.8 - 86.2	32	72.1	56.7 - 87.5
2000-2004	6			76	83.2	74.7 - 91.6	51	68.7	56.1 - 81.3	35	53.2	36.7 - 69.7	90	67.8	57.7 - 78.0	78	66.5	55.9 - 77.0
2005-2009	4			67	77.5	68.1 - 87.0	40	70.6	58.2 - 83.0	21	52.1	33.9 - 70.3	66	63.2	52.4 - 74.0	66	70.8	59.4 - 82.1
Chilean registries																		
1998-1999				9			8						14	35.8	12.6 - 58.9	3		
2000-2004	1			10	60.1	31.6 - 88.5	7			3			13	77.0	55.1 - 99.0	8		
2005-2008				11	59.4	30.5 - 88.3	8			4			9			14	79.1	58.8 - 99.4
Colombia (Cali)																		
1995-1999	8			55	34.9	22.1 - 47.6	42	59.3	42.9 - 75.6	19	26.6	7.8 - 45.4	73	37.4	25.0 - 49.7	51	49.8 <sup>R</sup>	38.7 - 60.8
2000-2004	5			54	57.8	44.4 - 71.1	47	49.2	33.9 - 64.4	30	39.9	21.4 - 58.3	74	51.7	39.5 - 63.9	62	47.3	34.8 - 59.8
2005-2009	4			45	71.9	58.6 - 85.3	38	53.6	34.7 - 72.6	30	32.1	15.1 - 49.2	51	54.2	40.6 - 67.8	66	53.3	41.0 - 65.6

Web-table 2: Precursor-cell lymphoid leukaemia (ICCC3 Ia1) - Five-year net survival (NS, %) by age group and sex: continent, country and calendar period of diagnosis

Calendar	Age group (years)												Sex					
	<1			1-4			5-9			10-14			Boys			Girls		
	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI
Ecuador (Quito)																		
1995-1999	2			25	<b>64.1</b>	45.8 - 82.5	33	<b>66.8</b>	51.0 - 82.6	21	<b>57.4</b>	37.1 - 77.8	41	<b>58.3<sup>R</sup></b>	46.6 - 70.0	40	<b>70.0</b>	56.8 - 83.1
2000-2004	5			45	<b>66.8</b>	53.2 - 80.5	39	<b>66.8</b>	52.2 - 81.4	21	<b>57.4</b>	36.8 - 77.9	49	<b>60.1</b>	46.4 - 73.9	61	<b>67.8</b>	55.6 - 80.0
2005-2009				45	<b>66.6</b>	53.8 - 79.4	24	<b>74.7</b>	58.6 - 90.7	26	<b>47.8</b>	30.2 - 65.5	52	<b>66.7</b>	54.5 - 78.9	43	<b>61.1<sup>R</sup></b>	50.6 - 71.5
Puerto Rico *																		
2000-2004	1			32	<b>81.4</b>	68.1 - 94.7	14	<b>85.8</b>	68.1 - 100.0	26	<b>69.3</b>	51.9 - 86.6	40	<b>68.2<sup>R</sup></b>	56.9 - 79.5	33	<b>90.5<sup>R</sup></b>	81.8 - 99.2
2005-2009	5			41	<b>80.1</b>	66.8 - 93.4	16	<b>81.3</b>	62.8 - 99.8	19	<b>72.8</b>	54.7 - 90.9	56	<b>74.9</b>	61.6 - 88.2	25	<i>81.2</i>	<i>66.6 - 95.8</i>
AMERICA (North)																		
Canada *																		
1995-1999	35	<b>54.5</b>	38.3 - 70.8	604	<b>91.8</b>	89.6 - 94.0	326	<b>88.4</b>	84.9 - 91.9	169	<b>79.4</b>	73.3 - 85.5	634	<b>84.8</b>	81.5 - 88.0	500	<b>87.8</b>	84.1 - 91.4
2000-2004	31	<b>51.8</b>	34.5 - 69.0	545	<b>95.3</b>	93.5 - 97.1	320	<b>91.6</b>	88.6 - 94.6	178	<b>88.3</b>	83.6 - 93.0	626	<b>89.8</b>	87.0 - 92.5	448	<b>92.6</b>	89.7 - 95.5
2005-2009	31	<b>48.3</b>	31.5 - 65.2	571	<b>94.6</b>	92.7 - 96.5	320	<b>93.8</b>	91.2 - 96.5	175	<b>86.3</b>	80.9 - 91.6	628	<b>90.2</b>	87.3 - 93.0	469	<b>91.5</b>	88.4 - 94.7
US registries																		
1995-1999	259	<b>55.8</b>	49.7 - 61.9	3,907	<b>90.8</b>	89.9 - 91.8	2,252	<b>86.6</b>	85.2 - 88.1	1,252	<b>73.3</b>	70.8 - 75.7	4,261	<b>81.5</b>	80.1 - 82.9	3,409	<b>84.6</b>	83.1 - 86.0
2000-2004	335	<b>60.0</b>	54.7 - 65.3	4,519	<b>93.0</b>	92.3 - 93.8	2,448	<b>89.5</b>	88.3 - 90.8	1,540	<b>79.6</b>	77.5 - 81.6	4,855	<b>86.0</b>	84.9 - 87.2	3,987	<b>87.4</b>	86.2 - 88.6
2005-2009	337	<b>59.4</b>	54.1 - 64.7	4,983	<b>94.4</b>	93.7 - 95.0	2,688	<b>90.6</b>	89.5 - 91.7	1,727	<b>80.5</b>	78.5 - 82.4	5,400	<b>86.9</b>	85.8 - 88.0	4,335	<b>88.7</b>	87.6 - 89.9
ASIA																		
Chinese registries																		
1995-1999	1			11	<b>9.1</b>	0.0 - 22.5	11	<b>18.2</b>	0.0 - 38.0	5			14	<i>0.0</i>		14	<i>17.9</i>	<i>0.0 - 36.6</i>
2000-2004	2			34	<b>49.0</b>	32.2 - 65.8	25	<b>71.1</b>	53.4 - 88.8	23	<b>29.0</b>	10.9 - 47.1	45	<b>54.4</b>	40.7 - 68.2	39	<b>42.4</b>	30.2 - 54.6
2005-2009	8			58	<b>84.2</b>	74.0 - 94.4	45	<b>76.9</b>	63.6 - 90.2	40	<b>52.6</b>	34.3 - 71.0	92	<b>73.0</b>	63.2 - 82.8	59	<b>63.3</b>	49.2 - 77.4
Cyprus *																		
2004-2009	1			14	<b>92.4<sup>M</sup></b>	78.4 - 100.0	10	<b>100.0<sup>M</sup></b>	100.0 - 100.0	9			18	<i>93.4<sup>M</sup></i>	<i>81.2 - 100.0</i>	16	<i>73.2<sup>M</sup></i>	<i>51.2 - 95.2</i>
India (Karunagappally)																		
1995-1999	1			6			8			2			11	<i>63.9</i>	<i>37.0 - 90.9</i>	6		
2000-2004				6			3			5			9			5		
2005-2009				6			5			1			10	<i>74.8</i>	<i>50.8 - 98.9</i>	2		
Indonesia (Jakarta)																		
2005-2007				5			5			4			8			6		

Web-table 2: Precursor-cell lymphoid leukaemia (ICCC3 Ia1) - Five-year net survival (NS, %) by age group and sex: continent, country and calendar period of diagnosis

Calendar	Age group (years)												Sex					
	<1			1-4			5-9			10-14			Boys			Girls		
	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI
Israel *																		
1995-1999		7		88	<b>93.3</b>	88.0 - 98.5	63	<b>82.6</b>	73.3 - 91.9	30	<b>66.7</b>	50.2 - 83.2	102	<b>78.6</b>	69.7 - 87.5	86	<b>83.8</b>	75.0 - 92.6
2000-2004		9		121	<b>91.8</b>	86.9 - 96.7	87	<b>87.4</b>	80.5 - 94.4	41	<b>83.0</b>	71.6 - 94.4	144	<b>87.6</b>	81.5 - 93.6	114	<b>84.1</b>	76.4 - 91.9
2005-2009	10	<b>42.4</b>	16.8 - 68.0	136	<b>93.2</b>	88.8 - 97.5	67	<b>86.8</b>	79.2 - 94.4	58	<b>78.2</b>	67.2 - 89.2	155	<b>82.5</b>	75.8 - 89.1	116	<b>87.5</b>	80.9 - 94.0
Japanese registries																		
1995-1999	11	<b>45.6</b>	18.1 - 73.1	140	<b>82.8</b>	76.5 - 89.0	82	<b>87.9</b>	80.8 - 94.9	61	<b>66.2</b>	54.3 - 78.2	167	<b>75.7</b>	68.9 - 82.6	127	<b>81.2</b>	73.8 - 88.6
2000-2004	15	<b>64.4</b>	40.4 - 88.4	202	<b>89.8</b>	85.4 - 94.2	118	<b>79.1</b>	71.5 - 86.7	71	<b>66.7</b>	55.1 - 78.3	229	<b>71.6</b>	64.6 - 78.6	177	<b>85.8</b>	79.6 - 91.9
2005-2009	12	<b>73.8</b>	49.5 - 98.1	109	<b>92.4</b>	88.1 - 96.7	84	<b>83.8</b>	76.9 - 90.6	54	<b>71.6</b>	60.5 - 82.6	140	<b>77.3</b>	70.7 - 84.0	119	<b>87.8</b>	82.0 - 93.7
Korea * †																		
1995-1999	49	<b>34.9</b>	21.7 - 48.0	528	<b>74.4</b>	70.6 - 78.1	353	<b>67.5</b>	62.6 - 72.4	241	<b>51.1</b>	44.8 - 57.4	674	<b>60.7</b>	56.7 - 64.6	497	<b>66.4</b>	62.1 - 70.7
2000-2004	48	<b>41.8</b>	28.1 - 55.5	514	<b>84.1</b>	81.0 - 87.3	383	<b>76.6</b>	72.3 - 80.8	252	<b>62.4</b>	56.4 - 68.3	724	<b>72.8</b>	69.3 - 76.3	473	<b>73.8</b>	69.6 - 78.0
2005-2009	53	<b>46.6</b>	33.0 - 60.2	460	<b>84.6</b>	81.4 - 87.9	326	<b>79.7</b>	75.4 - 84.0	298	<b>70.6</b>	65.2 - 75.9	630	<b>77.4</b>	74.0 - 80.7	507	<b>76.8</b>	72.9 - 80.7
Malaysia (Penang)																		
1995-1999	3			22	<b>82.0</b>	66.2 - 97.7	16	<b>87.6</b>	71.9 - 100.0	10	<b>60.1</b>	31.6 - 88.6	32	78.3	64.2 - 92.4	19	84.2	68.3 - 100.0
2000-2004	6			25	<b>92.1</b>	81.7 - 100.0	16	<b>87.5</b>	71.9 - 100.0	4			26	92.5	82.4 - 100.0	25	80.0	64.7 - 95.4
2005-2009				25	<b>84.2</b>	68.1 - 100.0	17	<b>81.2</b>	62.5 - 99.9	15	<b>42.6</b>	16.0 - 69.3	36	<b>82.5</b> <sup>R</sup>	71.4 - 93.6	21	61.1	40.6 - 81.7
Mongolia *																		
2005-2009	3			4			11	<b>0.0</b>	0.0 - 0.0	6			17	0.0	0.0 - 0.0	7		
Taiwan *																		
1995-1999	23	<b>30.6</b>	12.5 - 48.6	282	<b>74.6</b>	69.5 - 79.6	172	<b>66.9</b>	59.9 - 73.9	124	<b>49.3</b>	40.5 - 58.0	346	<b>63.5</b>	58.3 - 68.7	255	<b>60.9</b>	54.2 - 67.5
2000-2004	36	<b>33.5</b>	18.4 - 48.5	317	<b>82.7</b>	78.6 - 86.9	196	<b>77.1</b>	71.2 - 83.0	116	<b>61.3</b>	52.5 - 70.1	381	<b>69.1</b>	64.0 - 74.2	284	<b>76.1</b>	70.4 - 81.7
2005-2009	26	<b>31.5</b>	15.2 - 47.8	277	<b>86.5</b>	82.7 - 90.4	168	<b>81.5</b>	75.7 - 87.3	139	<b>71.2</b>	63.3 - 79.1	355	<b>77.2</b>	72.6 - 81.9	255	<b>79.4</b>	74.0 - 84.8
Thai registries																		
1995-1999	8			55	<b>48.3</b>	34.4 - 62.1	25	<b>50.0</b>	30.2 - 69.7	14	<b>54.7</b>	29.0 - 80.3	52	<b>44.9</b> <sup>R</sup>	33.1 - 56.6	50	<b>57.4</b> <sup>R</sup>	45.1 - 69.7
2000-2004	7			53	<b>69.5</b>	57.0 - 82.0	42	<b>63.8</b>	49.3 - 78.4	18	<b>44.6</b>	22.6 - 66.6	74	<b>57.1</b>	45.5 - 68.6	46	<b>66.5</b> <sup>R</sup>	55.2 - 77.7
2005-2009	4			36	<b>62.5</b>	47.7 - 77.3	32	<b>47.1</b>	30.9 - 63.4	30	<b>53.8</b>	34.2 - 73.3	58	<b>52.3</b>	40.1 - 64.6	44	<b>58.4</b>	42.8 - 74.1

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Calendar	Age group (years)												Sex					
	<1			1-4			5-9			10-14			Boys			Girls		
	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI
Turkey (Izmir)																		
1995-1999	5			56	<b>65.3</b>	52.4 - 78.3	31	<b>69.5</b>	52.2 - 86.8	24	<b>57.8</b>	37.3 - 78.2	60	<b>57.4<sup>R</sup></b>	46.6 - 68.2	56	<b>71.6</b>	58.8 - 84.5
2000-2004	3			62	<b>73.9</b>	62.9 - 84.9	41	<b>82.5</b>	70.8 - 94.2	25	<b>56.6</b>	36.9 - 76.3	68	<b>64.2</b>	51.8 - 76.6	63	<b>76.2</b>	64.8 - 87.7
2005-2009	6			78	<b>80.6</b>	71.6 - 89.6	49	<b>84.2</b>	73.5 - 95.0	28	<b>62.0</b>	44.7 - 79.3	83	<b>74.2</b>	63.1 - 85.2	78	<b>72.4</b>	62.0 - 82.7
<b>EUROPE</b>																		
Austria *																		
1995-1999	5			126	<b>95.3</b>	91.6 - 99.0	74	<b>86.5</b>	78.8 - 94.3	35	<b>80.1</b>	67.0 - 93.1	142	<b>88.3</b>	81.8 - 94.8	98	<b>84.1</b>	75.6 - 92.6
2000-2004	6			98	<b>97.0</b>	93.6 - 100.0	57	<b>87.8</b>	79.3 - 96.2	47	<b>85.2</b>	75.1 - 95.3	110	<b>92.9</b>	87.7 - 98.0	98	<b>86.4</b>	79.2 - 93.5
2005-2009	9			100	<b>99.1</b>	97.1 - 100.0	72	<b>89.8</b>	82.7 - 97.0	40	<b>86.3</b>	76.1 - 96.4	123	<b>94.6</b>	90.1 - 99.1	98	<b>87.1</b>	79.2 - 95.0
Belarus *																		
1995-1999	8			112	<b>83.2</b>	76.2 - 90.1	96	<b>80.1</b>	72.1 - 88.1	66	<b>63.8</b>	52.3 - 75.3	156	<b>70.2</b>	63.0 - 77.3	126	<b>81.2</b>	74.0 - 88.4
2000-2004	2			110	<b>84.6</b>	77.9 - 91.4	62	<b>82.1</b>	72.6 - 91.7	61	<b>69.0</b>	57.5 - 80.5	133	<b>78.3</b>	71.0 - 85.6	102	<b>78.6</b>	70.5 - 86.7
2005-2009	8			101	<b>91.1</b>	85.4 - 96.7	65	<b>92.0</b>	85.3 - 98.8	35	<b>84.2</b>	73.5 - 95.0	101	<b>91.2</b>	85.5 - 96.9	108	<b>86.1</b>	79.1 - 93.1
Belgium *																		
2004-2009	12	<b>33.1<sup>M</sup></b>	6.5 - 59.7	191	<b>93.2<sup>M</sup></b>	88.6 - 97.9	105	<b>86.1<sup>M</sup></b>	78.4 - 93.9	78	<b>84.8<sup>M</sup></b>	75.5 - 94.1	230	<b>87.1<sup>M</sup></b>	81.5 - 92.6	156	<b>87.7<sup>M</sup></b>	81.4 - 94.0
Bulgaria *																		
1995-1999	10	<b>20.2</b>	0.0 - 41.4	68	<b>63.4</b>	52.0 - 74.8	47	<b>66.0</b>	52.7 - 79.4	41	<b>48.9</b>	33.8 - 63.9	86	<b>52.0</b>	42.0 - 62.0	80	<b>63.2</b>	52.8 - 73.6
2000-2004	4			67	<b>76.3</b>	66.1 - 86.4	53	<b>58.6</b>	45.5 - 71.7	30	<b>53.5</b>	36.0 - 70.9	86	<b>61.1</b>	50.5 - 71.8	68	<b>62.2</b>	50.6 - 73.8
2005-2009	6			95	<b>82.3</b>	74.1 - 90.6	76	<b>74.1</b>	63.3 - 85.0	38	<b>61.8</b>	46.5 - 77.0	119	<b>67.4</b>	57.9 - 76.9	96	<b>76.3</b>	66.4 - 86.3
Croatia *																		
1998-1999	2			20	<b>90.1</b>	77.3 - 100.0	14	<b>78.6</b>	58.0 - 99.3	8			17	<i>64.8</i>	<i>42.9 - 86.8</i>	27	<i>77.9</i>	<i>62.6 - 93.2</i>
2000-2004	5			87	<b>91.0</b>	84.9 - 97.0	47	<b>85.2</b>	75.1 - 95.2	21	<b>71.4</b>	52.7 - 90.2	95	<b>76.9</b>	67.0 - 86.8	65	<b>90.2<sup>R</sup></b>	84.2 - 96.3
2005-2009	2			61	<b>93.8</b>	87.7 - 99.8	41	<b>82.5</b>	70.8 - 94.2	42	<b>82.3</b>	70.4 - 94.1	89	<b>85.0</b>	77.2 - 92.8	57	<b>88.0</b>	79.9 - 96.2
Denmark *																		
1995-1999	1			96	<b>87.5</b>	81.0 - 94.1	38	<b>86.9</b>	76.3 - 97.5	28	<b>82.2</b>	68.3 - 96.1	89	<b>84.8</b>	76.7 - 92.9	74	<b>87.3</b>	78.5 - 96.0
2000-2004	5			114	<b>92.2</b>	87.2 - 97.1	49	<b>83.7</b>	73.5 - 94.0	41	<b>78.1</b>	65.7 - 90.6	125	<b>83.2</b>	75.6 - 90.7	84	<b>86.3</b>	78.2 - 94.5
2005-2009	4			92	<b>93.0</b>	88.0 - 98.0	55	<b>84.8</b>	75.2 - 94.5	20	<b>85.4</b>	72.4 - 98.4	97	<b>85.7</b>	77.9 - 93.6	74	<b>89.2</b>	81.5 - 96.9

Web-table 2: Precursor-cell lymphoid leukaemia (ICCC3 Ia1) - Five-year net survival (NS, %) by age group and sex: continent, country and calendar period of diagnosis

Calendar	Age group (years)												Sex					
	<1			1-4			5-9			10-14			Boys			Girls		
	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI
Estonia *																		
1995-1999	1			11	<b>72.8</b>	47.8 - 97.7	10	<b>30.0</b>	4.5 - 55.6	7			9			20	50.1	28.9 - 71.2
2000-2004				13	<b>75.6</b>	52.6 - 98.7	7			11	<b>45.6</b>	18.1 - 73.0	17	56.6	33.3 - 79.9	14	64.4	40.4 - 88.4
2005-2008	1			5			1			6			6			7		
Finland *																		
1995-1999	6			102	<b>89.3</b>	83.3 - 95.3	51	<b>76.5</b>	65.0 - 88.0	34	<b>82.4</b>	69.8 - 95.0	100	<b>86.9</b>	79.7 - 94.2	93	<b>78.0</b>	68.4 - 87.7
2000-2004	6			117	<b>90.6</b>	85.4 - 95.9	44	<b>88.7</b>	79.4 - 98.0	24	<b>75.1</b>	58.2 - 92.0	102	<b>81.1</b>	72.1 - 90.1	89	<b>90.9</b> <sup>R</sup>	85.4 - 96.5
2005-2009	14	<b>69.3</b>	41.5 - 97.2	99	<b>87.3</b>	80.9 - 93.8	59	<b>81.5</b>	71.1 - 91.9	33	<b>78.0</b>	62.4 - 93.7	118	<b>79.2</b>	70.0 - 88.5	87	<b>84.0</b>	74.7 - 93.4
France *																		
1995-1999	49	<b>47.1</b>	33.3 - 60.9	833	<b>88.8</b>	86.6 - 90.9	522	<b>86.8</b>	83.9 - 89.7	324	<b>74.0</b>	69.2 - 78.8	960	<b>81.9</b>	79.2 - 84.6	768	<b>83.2</b>	80.2 - 86.2
2000-2004	51	<b>60.9</b>	47.6 - 74.2	873	<b>93.3</b>	91.6 - 95.0	530	<b>89.1</b>	86.4 - 91.7	339	<b>83.8</b>	79.9 - 87.8	957	<b>86.4</b>	84.0 - 88.8	836	<b>90.4</b>	88.1 - 92.7
2005-2009	53	<b>43.9</b>	30.0 - 57.9	888	<b>94.7</b>	93.2 - 96.2	535	<b>91.4</b>	89.0 - 93.8	352	<b>84.1</b>	80.1 - 88.0	1,015	<b>87.2</b>	84.9 - 89.6	813	<b>91.9</b>	89.7 - 94.0
German registries																		
1995-1999	11	<b>70.2</b>	43.4 - 97.1	204	<b>91.7</b>	87.9 - 95.5	153	<b>87.6</b>	82.4 - 92.8	100	<b>81.1</b>	73.4 - 88.8	274	<b>85.0</b>	80.5 - 89.6	194	<b>88.5</b>	83.6 - 93.4
2000-2004	17	<b>63.5</b>	40.9 - 86.1	281	<b>89.4</b>	85.8 - 93.0	186	<b>89.8</b>	85.4 - 94.2	158	<b>83.6</b>	77.8 - 89.4	363	<b>87.0</b>	83.4 - 90.5	279	<b>86.9</b>	82.6 - 91.1
2005-2009	31	<b>55.4</b>	36.8 - 74.0	501	<b>94.0</b>	91.6 - 96.4	280	<b>93.1</b>	89.8 - 96.4	177	<b>89.7</b>	85.1 - 94.2	535	<b>90.3</b>	87.4 - 93.3	454	<b>93.2</b>	90.4 - 96.0
Iceland *																		
1995-1999	1			6			2						6			3		
2000-2004	3			4			1			1			5			4		
2005-2009				6			2			2			4			6		
Ireland *																		
1995-1999	4			78	<b>84.7</b>	76.7 - 92.6	39	<b>87.2</b>	76.9 - 97.6	25	<b>68.1</b>	50.2 - 86.0	78	<b>82.7</b>	73.7 - 91.7	68	<b>76.0</b>	65.1 - 86.9
2000-2004	4			63	<b>88.9</b>	81.2 - 96.6	43	<b>86.1</b>	75.9 - 96.3	35	<b>77.2</b>	63.5 - 90.9	79	<b>86.1</b>	78.3 - 94.0	66	<b>79.2</b>	69.3 - 89.0
2005-2009	10	<b>56.1</b>	25.4 - 86.8	91	<b>97.1</b>	93.1 - 100.0	34	<b>87.6</b>	77.6 - 97.7	27	<b>73.9</b>	58.6 - 89.2	93	<b>88.9</b>	81.6 - 96.2	69	<b>79.1</b>	68.5 - 89.8
Italian registries																		
1995-1999	21	<b>43.0</b>	22.6 - 63.4	302	<b>89.8</b>	86.4 - 93.2	214	<b>85.8</b>	81.1 - 90.6	124	<b>78.5</b>	71.2 - 85.8	358	<b>83.1</b>	78.7 - 87.4	303	<b>84.6</b>	80.1 - 89.0
2000-2004	33	<b>69.4</b>	53.8 - 85.0	375	<b>94.4</b>	92.1 - 96.8	203	<b>87.7</b>	83.2 - 92.2	114	<b>67.3</b>	58.7 - 75.9	411	<b>80.8</b>	76.5 - 85.2	314	<b>85.2</b>	80.1 - 90.2
2005-2009	13	<b>51.9</b>	30.3 - 73.6	257	<b>94.2</b>	91.7 - 96.7	148	<b>85.1</b>	80.0 - 90.2	89	<b>87.0</b>	80.3 - 93.6	269	<b>84.4</b>	79.8 - 89.0	238	<b>92.1</b>	88.7 - 95.4

Web-table 2: Precursor-cell lymphoid leukaemia (ICCC3 Ia1) - Five-year net survival (NS, %) by age group and sex: continent, country and calendar period of diagnosis

Calendar	Age group (years)												Sex					
	<1			1-4			5-9			10-14			Boys			Girls		
	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI
Latvia *																		
1995-1999	2			5			3			5			6			9		
2000-2004				21	<b>95.4</b>	86.5 - 100.0	8			6			18	89.1	75.0 - 100.0	17	94.1	83.3 - 100.0
2005-2009				24	<b>87.1</b>	73.6 - 100.0	14	<b>71.9</b>	45.9 - 97.8	7			24	<b>71.5</b> <sup>R</sup>	56.6 - 86.5	21	89.3	75.5 - 100.0
Lithuania *																		
1995-1999	1			54	<b>57.5</b>	44.5 - 70.5	29	<b>69.0</b>	52.5 - 85.5	18	<b>50.2</b>	27.9 - 72.4	65	<b>61.1</b>	49.1 - 73.0	37	<b>58.2</b> <sup>R</sup>	45.2 - 71.3
2000-2004	3			44	<b>81.9</b>	70.6 - 93.2	41	<b>75.3</b>	62.1 - 88.5	18	<b>66.7</b>	45.7 - 87.8	53	<b>81.8</b> <sup>R</sup>	73.5 - 90.0	53	<b>69.1</b> <sup>R</sup>	59.4 - 78.9
2005-2009	2			46	<b>91.1</b>	82.8 - 99.4	27	<b>74.4</b>	58.3 - 90.5	11	<b>44.2</b>	18.6 - 69.7	36	79.4	65.9 - 92.9	50	<b>70.6</b> <sup>R</sup>	60.7 - 80.6
Malta *																		
1995-1999				9			7			3			12	66.7	41.4 - 92.1	7		
2000-2004				5			8			3			11	81.9	60.2 - 100.0	5		
2005-2009				10	<b>90.2</b>	72.5 - 100.0	3			4			8			9		
Netherlands *																		
1995-1999	17	<b>35.4</b>	13.8 - 56.9	281	<b>88.0</b>	84.1 - 91.8	143	<b>82.3</b>	76.0 - 88.6	86	<b>75.7</b>	66.6 - 84.7	335	<b>81.2</b>	76.4 - 86.0	192	<b>80.2</b>	73.5 - 86.9
2000-2004	24	<b>62.7</b>	43.7 - 81.6	290	<b>92.4</b>	89.4 - 95.5	159	<b>89.4</b>	84.6 - 94.1	109	<b>72.5</b>	64.2 - 80.9	347	<b>83.2</b>	78.9 - 87.5	235	<b>85.1</b>	79.7 - 90.5
2005-2009	23	<b>67.0</b>	47.4 - 86.6	245	<b>89.4</b>	85.7 - 93.1	180	<b>89.9</b>	85.3 - 94.4	85	<b>81.1</b>	73.0 - 89.1	291	<b>86.1</b>	81.7 - 90.4	242	<b>86.6</b>	81.4 - 91.8
Norway *																		
1995-1999	6			96	<b>88.4</b>	82.0 - 94.9	54	<b>79.7</b>	69.0 - 90.3	21	<b>70.5</b>	51.1 - 89.8	88	<b>77.3</b>	66.9 - 87.6	89	<b>81.0</b>	70.1 - 91.9
2000-2004	4			97	<b>86.3</b>	79.4 - 93.2	47	<b>89.4</b>	80.7 - 98.1	30	<b>86.7</b>	74.8 - 98.7	94	<b>86.5</b>	78.6 - 94.3	84	<b>89.1</b>	82.3 - 96.0
2005-2009	9			94	<b>92.0</b>	86.3 - 97.7	41	<b>93.5</b>	86.4 - 100.0	25	<b>85.9</b>	73.3 - 98.6	84	<b>91.4</b>	85.1 - 97.7	85	<b>88.2</b>	80.2 - 96.2
Poland (Wroclaw)																		
2000-2004	2			15	<b>80.1</b>	60.5 - 99.6	6			10	<b>50.0</b>	21.2 - 78.8	18	61.2	39.4 - 82.9	15	80.0	60.5 - 99.5
2005-2009	2			25	<b>89.8</b>	76.4 - 100.0	18	<b>86.2</b>	69.0 - 100.0	17	<b>65.9</b>	44.5 - 87.3	44	<b>78.0</b>	65.2 - 90.8	18	88.3	73.3 - 100.0
Portugal *																		
1998-1999	4			22	<b>76.3</b>	58.5 - 94.0	12	<b>63.7</b>	36.8 - 90.5	7			20	68.5	48.2 - 88.8	25	62.7	43.8 - 81.5
2000-2004	10	<b>90.5</b>	72.8 - 100.0	110	<b>89.0</b>	83.1 - 94.9	71	<b>84.5</b>	76.1 - 92.9	47	<b>63.9</b>	50.4 - 77.5	131	<b>77.8</b>	70.1 - 85.4	107	<b>80.7</b>	72.5 - 89.0
2005-2009	5			87	<b>91.0</b>	85.4 - 96.7	66	<b>94.8</b>	89.7 - 99.8	33	<b>68.4</b>	53.8 - 82.9	117	<b>81.4</b>	73.9 - 88.9	74	<b>86.0</b>	77.8 - 94.1

Web-table 2: Precursor-cell lymphoid leukaemia (ICCC3 Ia1) - Five-year net survival (NS, %) by age group and sex: continent, country and calendar period of diagnosis

Calendar	Age group (years)												Sex					
	<1			1-4			5-9			10-14			Boys			Girls		
	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI
Russia † (Arkhangelsk)																		
2000-2004	1			12	<b>66·7</b>	41·4 - 92·1	3			7			14	42·9	18·5 - 67·4	9		
2005-2009				11	<b>80·1</b>	56·6 - 100·0	7			5			14	77·1	55·1 - 99·1	9		
Slovakia *																		
2000-2004	4			59	<b>88·2</b>	80·0 - 96·4	39	<b>84·7</b>	73·5 - 95·8	29	<b>69·1</b>	52·6 - 85·6	69	<b>85·5</b>	77·0 - 94·1	62	<b>71·8</b>	60·1 - 83·6
2005-2007	3			44	<b>92·2</b>	83·8 - 100·0	24	<b>83·9</b>	69·6 - 98·2	18	<b>60·6</b>	40·1 - 81·2	56	<b>78·3</b>	66·9 - 89·8	33	82·4	69·8 - 95·1
Slovenia *																		
1995-1999	3			25	<b>92·1</b>	81·6 - 100·0	9			13	<b>77·0</b>	55·0 - 98·9	25	76·1	59·7 - 92·5	25	92·0	81·6 - 100·0
2000-2004	1			32	<b>96·9</b>	91·0 - 100·0	12	<b>91·7</b>	76·7 - 100·0	4			22	95·5	87·0 - 100·0	27	88·9	77·3 - 100·0
2005-2009	3			24	<b>91·7</b>	80·9 - 100·0	8			8			22	81·9	66·1 - 97·6	21	81·8	66·0 - 97·6
Spanish registries																		
1995-1999	11	<b>27·4</b>	3·5 - 51·2	142	<b>85·1</b>	79·2 - 91·0	86	<b>82·6</b>	74·6 - 90·6	51	<b>58·9</b>	45·5 - 72·2	168	<b>74·7</b>	67·5 - 82·0	122	<b>73·4</b>	65·0 - 81·7
2000-2004	12	<b>58·5</b>	32·0 - 84·9	149	<b>83·2</b>	77·2 - 89·2	79	<b>84·9</b>	77·0 - 92·7	68	<b>79·4</b>	69·8 - 89·0	174	<b>84·4</b>	78·8 - 90·0	134	<b>78·3</b>	70·6 - 85·9
2005-2009	14	<b>85·4</b>	67·0 - 100·0	163	<b>90·8</b>	86·4 - 95·3	125	<b>88·4</b>	82·7 - 94·1	60	<b>73·7</b>	63·3 - 84·0	219	<b>85·3</b>	80·1 - 90·5	143	<b>82·6</b>	75·6 - 89·6
Sweden *																		
1995-1999	12	<b>50·1</b>	23·4 - 76·7	184	<b>92·9</b>	89·2 - 96·6	95	<b>85·3</b>	78·2 - 92·4	53	<b>79·3</b>	68·5 - 90·1	197	<b>83·9</b>	78·1 - 89·7	147	<b>87·1</b>	80·3 - 93·9
2000-2004	10	<b>50·1</b>	21·3 - 78·9	143	<b>95·1</b>	91·6 - 98·7	98	<b>85·7</b>	78·8 - 92·6	62	<b>82·3</b>	72·9 - 91·8	175	<b>88·1</b>	83·1 - 93·1	138	<b>84·4</b>	77·3 - 91·6
2005-2009	7			118	<b>90·0</b>	84·8 - 95·2	61	<b>85·3</b>	77·3 - 93·3	44	<b>83·6</b>	73·9 - 93·4	122	<b>86·0</b>	80·1 - 91·9	108	<b>85·1</b>	77·9 - 92·4
Switzerland *																		
1995-1999	2			116	<b>93·2</b>	88·5 - 97·8	59	<b>89·8</b>	82·0 - 97·5	43	<b>74·5</b>	61·6 - 87·4	135	<b>81·7</b>	74·7 - 88·8	85	<b>92·8</b>	86·7 - 98·8
2000-2004	8			104	<b>91·4</b>	86·0 - 96·8	72	<b>88·9</b>	81·7 - 96·1	38	<b>84·3</b>	72·8 - 95·7	122	<b>85·8</b>	78·8 - 92·8	100	<b>88·9</b>	82·3 - 95·4
2005-2009	9			113	<b>89·8</b>	84·1 - 95·5	52	<b>91·0</b>	83·5 - 98·5	51	<b>86·7</b>	76·8 - 96·6	127	<b>89·5</b>	83·7 - 95·3	98	<b>86·3</b>	78·8 - 93·9
United Kingdom *																		
1995-1999	62	<b>37·8</b>	25·8 - 49·9	968	<b>87·9</b>	85·9 - 90·0	531	<b>84·5</b>	81·4 - 87·6	310	<b>68·0</b>	62·8 - 73·2	1,038	<b>78·3</b>	75·5 - 81·2	833	<b>80·3</b>	77·0 - 83·5
2000-2004	76	<b>63·1</b>	52·3 - 74·0	953	<b>92·1</b>	90·3 - 93·8	569	<b>89·0</b>	86·4 - 91·5	356	<b>79·2</b>	75·0 - 83·5	1,115	<b>85·1</b>	82·7 - 87·5	839	<b>87·4</b>	84·8 - 89·9
2005-2009	63	<b>57·8</b>	46·5 - 69·1	1,001	<b>93·5</b>	91·9 - 95·0	490	<b>91·5</b>	89·2 - 93·9	339	<b>85·1</b>	81·3 - 88·9	1,036	<b>87·7</b>	85·4 - 90·0	857	<b>91·2</b>	89·0 - 93·4

Web-table 2: Precursor-cell lymphoid leukaemia (ICCC3 Ia1) - Five-year net survival (NS, %) by age group and sex: continent, country and calendar period of diagnosis

Calendar	Age group (years)												Sex					
	<1			1-4			5-9			10-14			Boys			Girls		
	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI
<b>OCEANIA</b>																		
Australian registries																		
1995-1999	17	<b>41.3</b>	19.0 - 63.6	340	<b>88.6</b>	85.2 - 92.0	204	<b>85.3</b>	80.5 - 90.2	121	<b>76.9</b>	69.5 - 84.4	363	<b>80.3</b>	75.7 - 84.9	319	<b>85.9</b>	81.6 - 90.2
2000-2004	28	<b>60.7</b>	42.9 - 78.5	425	<b>92.0</b>	89.4 - 94.7	235	<b>84.6</b>	80.0 - 89.2	137	<b>83.8</b>	77.6 - 90.0	445	<b>82.5</b>	78.4 - 86.6	380	<b>90.5</b>	87.1 - 94.0
2005-2009	12	<b>62.7</b>	39.9 - 85.5	327	<b>95.0</b>	92.7 - 97.3	156	<b>92.1</b>	88.3 - 96.0	122	<b>81.3</b>	74.3 - 88.4	352	<b>90.3</b>	86.8 - 93.7	265	<b>86.6</b>	81.8 - 91.3
New Zealand *																		
1995-1999	4			89	<b>90.0</b>	83.7 - 96.2	45	<b>80.1</b>	68.5 - 91.6	29	<b>79.4</b>	64.9 - 93.9	104	<b>85.1</b>	77.4 - 92.8	63	<b>78.4</b>	67.1 - 89.6
2000-2004	5			93	<b>94.7</b>	90.1 - 99.2	52	<b>90.4</b>	82.5 - 98.4	32	<b>75.1</b>	60.4 - 89.9	103	<b>92.0</b>	85.7 - 98.3	79	<b>78.8</b>	69.2 - 88.4
2005-2009	6			77	<b>94.8</b>	89.8 - 99.8	62	<b>87.1</b>	78.1 - 96.0	31	<b>87.9</b>	75.3 - 100.0	93	<b>92.5</b>	86.3 - 98.7	83	<b>86.1</b>	77.5 - 94.7

**Web-table 3**

**Acute myeloid leukaemia (ICCC-3 Ib) - Five-year net survival (NS, %) by age group and sex: continent, country and calendar period of diagnosis**

Net survival estimates by sex were age-standardised where possible. Estimates in italics are not age-standardised

\* National coverage – the data are derived from a population-based cancer registry (registries) covering the entire country

<sup>M</sup> Estimate based on merging data for 2 (or all 3) calendar periods

<sup>R</sup> Age-standardised estimate computed by pooling two age-specific estimates and re-estimation

<sup>§</sup> Estimate judged as less reliable

<sup>‡</sup> Korea: Republic of Korea; Russia: Russian Federation

Web-table 3: Acute myeloid leukaemia (ICCC3 Ib) - Five-year net survival (NS, %) by age group and sex: continent, country and calendar period of diagnosis

Calendar	Age group (years)												Sex					
	<1			1-4			5-9			10-14			Boys			Girls		
	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI
<b>AFRICA</b>																		
Algerian registries																		
2000-2004	2			3			5			3			11	16.0 <sup>§</sup>	0.0 - 38.0	2		
2005-2009	1			4			1			1			3			4		
Libya (Benghazi)																		
2003-2004				5									1			4		
Tunisia (Central)																		
1996-1999				2			1						2			1		
2000-2004	1						1						2					
2005-2007				2						1			2			1		
<b>AMERICA (Central and South)</b>																		
Brazilian registries																		
1996-1999	1			5			4			3			7			6		
2000-2004	5			11	27.4	3.7 - 51.1	15	66.7	43.8 - 89.6	10	40.1	12.2 - 68.0	28	45.4 <sup>R</sup>	33.0 - 57.8	13	54.1	28.3 - 79.9
2005-2009	3			5			8			9			17	47.0	27.3 - 66.7	8		
Chilean registries																		
1998-1999				2						1			2			1		
2000-2004										2			2					
2005-2008	1			4			3			1			8			1		
Ecuador (Quito)																		
1995-1999	3			5			12	41.7	15.7 - 67.7	13	46.3	20.7 - 71.9	16	62.9	40.0 - 85.8	17	35.5	14.1 - 57.0
2000-2004	2			5			4			7			10	50.3	21.4 - 79.1	8		
2005-2009	3			7			1			5			8			8		
Puerto Rico *																		
2000-2004	1			4			6			6			10	60.1	31.6 - 88.5	7		
2005-2009	2			5			4			7			8			10	44.4	16.9 - 71.8

Web-table 3: Acute myeloid leukaemia (ICCC3 Ib) - Five-year net survival (NS, %) by age group and sex: continent, country and calendar period of diagnosis

Calendar	Age group (years)												Sex					
	<1			1-4			5-9			10-14			Boys			Girls		
	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI
<b>AMERICA (North)</b>																		
Canada *																		
1995-1999	31	<b>61.6</b>	44.8 - 78.5	80	<b>56.3</b>	45.5 - 67.1	51	<b>56.9</b>	43.5 - 70.3	73	<b>53.5</b>	42.2 - 64.8	118	<b>53.9</b>	44.7 - 63.1	117	<b>58.0</b>	48.8 - 67.2
2000-2004	28	<b>57.4</b>	39.6 - 75.2	58	<b>69.0</b>	57.3 - 80.8	48	<b>56.3</b>	42.5 - 70.1	54	<b>70.4</b>	58.4 - 82.5	85	<b>65.9</b>	55.9 - 75.9	103	<b>63.5</b>	53.9 - 73.0
2005-2009	26	<b>69.2</b>	51.4 - 86.9	67	<b>78.8</b>	68.6 - 89.1	42	<b>68.9</b>	55.4 - 82.3	65	<b>70.3</b>	58.4 - 82.1	110	<b>70.5</b>	61.2 - 79.8	90	<b>74.3</b>	65.2 - 83.4
US registries																		
1995-1999	193	<b>45.4</b>	38.3 - 52.5	547	<b>54.4</b>	50.2 - 58.6	336	<b>55.7</b>	50.4 - 61.0	498	<b>46.9</b>	42.5 - 51.3	854	<b>52.1</b>	48.6 - 55.7	720	<b>50.7</b>	46.9 - 54.5
2000-2004	262	<b>57.6</b>	51.6 - 63.6	602	<b>62.6</b>	58.8 - 66.5	369	<b>60.4</b>	55.4 - 65.4	566	<b>57.7</b>	53.6 - 61.8	976	<b>59.9</b>	56.6 - 63.2	823	<b>59.6</b>	56.1 - 63.1
2005-2009	295	<b>60.6</b>	55.0 - 66.2	650	<b>66.2</b>	62.5 - 69.9	354	<b>63.5</b>	58.5 - 68.5	599	<b>61.8</b>	57.9 - 65.7	976	<b>63.3</b>	60.1 - 66.6	922	<b>63.1</b>	59.7 - 66.5
<b>ASIA</b>																		
Chinese registries																		
1995-1999				6			10	<b>10.0</b>	0.0 - 24.5	11	<b>0.0</b>		18	5.6	0.0 - 13.9	9		
2000-2004	2			8			18	<b>27.5</b>	6.4 - 48.6	33	<b>15.2</b>	3.6 - 26.7	39	<b>15.9<sup>R</sup></b>	6.9 - 24.8	22	26.0	8.3 - 43.8
2005-2009	3			13	<b>33.0</b>	6.5 - 59.6	20	<b>46.0</b>	22.5 - 69.5	25	<b>39.5</b>	19.7 - 59.2	36	<b>38.8</b>	22.5 - 55.1	25	44.0	24.2 - 63.8
Cyprus *																		
2004-2009	1			2			2			5			6			4		
India (Karunagappally)																		
1995-1999										1			1					
2000-2004							2			2			1			3		
2005-2009				1			1			1			3					
Indonesia (Jakarta)																		
2005-2007							3			3			3			3		
Israel *																		
1995-1999	2			13	<b>53.9</b>	28.2 - 79.6	9			16	<b>56.3</b>	33.0 - 79.6	26	<b>61.7<sup>R</sup></b>	47.4 - 76.1	14	64.3	40.3 - 88.3
2000-2004	8			20	<b>70.1</b>	50.8 - 89.4	14	<b>78.6</b>	57.9 - 99.2	25	<b>56.0</b>	37.1 - 75.0	30	<b>70.4<sup>R</sup></b>	57.7 - 83.1	37	<b>63.5</b>	49.5 - 77.6
2005-2009	11	<b>54.7</b>	27.0 - 82.4	28	<b>65.3</b>	47.2 - 83.3	16	<b>83.6</b>	67.1 - 100.0	23	<b>53.2</b>	33.5 - 72.8	41	<b>64.0<sup>R</sup></b>	51.6 - 76.3	37	<b>66.0<sup>R</sup></b>	54.5 - 77.5

Web-table 3: Acute myeloid leukaemia (ICCC3 Ib) - Five-year net survival (NS, %) by age group and sex: continent, country and calendar period of diagnosis

Calendar	Age group (years)												Sex					
	<1			1-4			5-9			10-14			Boys			Girls		
	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI
Japanese registries																		
1995-1999	19	<b>62.9</b>	41.7 - 84.2	27	<b>55.6</b>	37.3 - 73.9	28	<b>67.9</b>	51.0 - 84.8	48	<b>60.5</b>	46.8 - 74.1	71	<b>61.4</b>	50.4 - 72.4	51	<b>62.3</b> <sup>R</sup>	51.9 - 72.7
2000-2004	24	<b>72.9</b>	54.7 - 91.1	69	<b>69.0</b>	57.8 - 80.2	48	<b>56.9</b>	42.6 - 71.3	40	<b>56.7</b>	41.4 - 71.9	96	<b>63.3</b>	53.1 - 73.6	85	<b>59.1</b>	47.8 - 70.5
2005-2009	13	<b>70.8</b>	50.0 - 91.7	37	<b>76.2</b>	64.8 - 87.5	31	<b>62.9</b>	49.1 - 76.6	30	<b>70.3</b>	55.8 - 84.8	57	<b>73.7</b>	64.2 - 83.3	54	<b>65.7</b>	54.8 - 76.7
Korea * †																		
1995-1999	44	<b>22.8</b>	10.8 - 34.9	151	<b>45.8</b>	37.8 - 53.7	120	<b>44.2</b>	35.4 - 53.0	167	<b>35.4</b>	28.2 - 42.6	283	<b>39.9</b>	34.1 - 45.6	199	<b>40.3</b>	33.4 - 47.1
2000-2004	37	<b>51.5</b>	35.7 - 67.4	146	<b>48.0</b>	39.9 - 56.1	149	<b>51.0</b>	43.1 - 59.0	172	<b>49.5</b>	42.0 - 56.9	283	<b>46.4</b>	40.6 - 52.1	221	<b>53.8</b>	47.2 - 60.4
2005-2009	49	<b>47.4</b>	33.6 - 61.2	95	<b>55.5</b>	46.0 - 65.1	117	<b>53.7</b>	45.0 - 62.5	172	<b>55.5</b>	48.2 - 62.8	243	<b>53.4</b>	47.3 - 59.6	190	<b>54.4</b>	47.4 - 61.3
Malaysia (Penang)																		
1995-1999	1			10	<b>60.0</b>	31.6 - 88.5	4			7			13	53.9	28.2 - 79.6	9		
2000-2004	2			9			8			4			14	71.5	48.8 - 94.2	9		
2005-2009	3			7			8			4			8			14	33.5	10.3 - 56.7
Mongolia *																		
2005-2009				3			2			3			3			5		
Taiwan *																		
1995-1999	31	<b>32.4</b>	16.4 - 48.4	53	<b>41.6</b>	28.5 - 54.6	46	<b>45.7</b>	31.5 - 59.8	65	<b>38.5</b>	26.8 - 50.2	102	<b>40.0</b>	30.2 - 49.7	93	<b>42.1</b>	32.1 - 52.1
2000-2004	21	<b>38.3</b>	18.3 - 58.3	71	<b>49.3</b>	37.8 - 60.9	49	<b>51.0</b>	37.3 - 64.8	73	<b>48.0</b>	36.7 - 59.4	122	<b>47.9</b>	39.0 - 56.9	92	<b>49.7</b>	39.6 - 59.8
2005-2009	23	<b>52.8</b>	33.8 - 71.9	56	<b>60.3</b>	47.6 - 73.1	59	<b>60.3</b>	47.8 - 72.8	67	<b>48.7</b>	37.0 - 60.4	116	<b>56.3</b>	47.4 - 65.1	89	<b>54.2</b>	43.9 - 64.4
Thai registries																		
1995-1999	3			5			5			5			9			9		
2000-2004	1			8			11	<b>36.5</b>	10.3 - 62.7	11	<b>31.2</b>	5.2 - 57.3	18	36.0	14.3 - 57.7	13	23.1	2.4 - 43.9
2005-2009	7			12	<b>17.9</b>	0.0 - 37.5	6			11	<b>57.1</b>	30.0 - 84.2	18	35.5	15.1 - 55.9	18	53.1	28.2 - 78.0
Turkey (Izmir)																		
1995-1999	7			7			13	<b>61.6</b>	36.4 - 86.7	7			16	43.8	20.7 - 67.0	18	75.2	54.7 - 95.8
2000-2004	2			8			8			6			14	39.8	14.8 - 64.8	10	20.1	0.0 - 41.6
2005-2009	4			6			4			14	<b>35.8</b>	12.3 - 59.3	15	47.1	21.2 - 73.0	13	40.0	13.2 - 66.7

Web-table 3: Acute myeloid leukaemia (ICCC3 Ib) - Five-year net survival (NS, %) by age group and sex: continent, country and calendar period of diagnosis

Calendar	Age group (years)												Sex					
	<1			1-4			5-9			10-14			Boys			Girls		
	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI
<b>EUROPE</b>																		
Austria *																		
1995-1999	1			21	<b>61·9</b>	41·8 - 82·1	4			21	<b>57·2</b>	36·8 - 77·6	29	<b>58·7<sup>R</sup></b>	44·9 - 72·5	18	61·1	39·5 - 82·7
2000-2004	6			10	<b>60·0</b>	31·6 - 88·4	9			15	<b>66·7</b>	43·8 - 89·6	21	66·8	47·2 - 86·4	19	63·2	42·2 - 84·2
2005-2009	2			12	<b>77·8</b>	52·3 - 100·0	9			12	<b>66·4</b>	43·4 - 89·4	16	87·6	71·9 - 100·0	19	59·7	38·8 - 80·5
Belgium *																		
2004-2009	10	<b>53·5<sup>M</sup></b>	22·0 - 85·0	24	<b>42·2<sup>M</sup></b>	20·6 - 63·9	17	<b>63·7<sup>M</sup></b>	39·2 - 88·3	17	<b>60·2<sup>M</sup></b>	35·9 - 84·5	31	48·5 <sup>M</sup>	29·4 - 67·7	37	<b>58·5<sup>M</sup></b>	44·5 - 72·6
Bulgaria *																		
1995-1999	1			9			8			10	<b>50·1</b>	21·3 - 78·9	17	23·6	4·9 - 42·3	11	36·4	10·2 - 62·6
2000-2004	4			10	<b>30·1</b>	4·5 - 55·7	7			14	<b>21·5</b>	2·0 - 41·0	23	30·5	12·5 - 48·5	12	8·4	0·0 - 20·7
2005-2009	3			8			10	<b>33·8</b>	6·0 - 61·6	12	<b>46·5</b>	18·3 - 74·7	16	34·1	14·6 - 53·6	17	24·7	2·4 - 46·9
Croatia *																		
1998-1999	1			7			2			3			8			5		
2000-2004	2			7			7			4			13	61·6	36·4 - 86·7	7		
2005-2009	2			12	<b>64·4</b>	37·8 - 91·0	7			7			15	53·2	28·5 - 78·0	13	58·4	32·0 - 84·7
Denmark *																		
1995-1999	4			11	<b>72·8</b>	48·8 - 96·7	8			9			13	53·9	28·7 - 79·0	19	63·2	42·2 - 84·2
2000-2004	7			22	<b>68·2</b>	49·3 - 87·1	5			8			19	63·2	42·2 - 84·2	23	74·0	56·6 - 91·3
2005-2009	6			18	<b>83·8</b>	67·4 - 100·0	9			5			17	63·2	40·7 - 85·7	21	73·0	55·3 - 90·7
Estonia *																		
1995-1999				1			2			4			6			1		
2000-2004	2						1			8			6			5		
2005-2008	3			2						1			3			3		
Finland *																		
1995-1999	4			15	<b>86·7</b>	70·1 - 100·0	9			9			19	68·5	48·2 - 88·7	18	88·9	74·8 - 100·0
2000-2004	4			10	<b>70·0</b>	43·3 - 96·8	3			12	<b>66·7</b>	41·4 - 92·1	15	53·4	29·3 - 77·5	14	78·6	58·0 - 99·3
2005-2009	3			15	<b>75·5</b>	55·3 - 95·6	9			8			16	73·7	52·4 - 95·1	19	66·5	46·9 - 86·1

Web-table 3: Acute myeloid leukaemia (ICCC3 Ib) - Five-year net survival (NS, %) by age group and sex: continent, country and calendar period of diagnosis

Calendar	Age group (years)												Sex					
	<1			1-4			5-9			10-14			Boys			Girls		
	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI
France *																		
1995-1999	61	<b>55.9</b>	43.6 - 68.3	120	<b>67.6</b>	59.2 - 75.9	89	<b>66.0</b>	56.2 - 75.9	110	<b>51.0</b>	41.7 - 60.3	187	<b>58.2</b>	51.0 - 65.3	193	<b>62.5</b>	55.4 - 69.7
2000-2004	56	<b>47.7</b>	34.7 - 60.7	127	<b>52.0</b>	43.4 - 60.6	87	<b>79.3</b>	70.9 - 87.8	122	<b>57.2</b>	48.4 - 66.0	201	<b>65.4</b>	59.1 - 71.7	191	<b>59.1</b>	52.1 - 66.1
2005-2009	51	<b>72.8</b>	60.6 - 85.0	109	<b>57.1</b>	48.1 - 66.1	75	<b>83.2</b>	74.9 - 91.5	102	<b>63.1</b>	53.6 - 72.6	175	<b>68.6</b>	61.8 - 75.3	162	<b>70.5</b>	63.6 - 77.5
German registries																		
1995-1999	15	<b>59.5</b>	35.3 - 83.7	25	<b>68.1</b>	50.2 - 85.9	27	<b>66.7</b>	49.4 - 84.0	40	<b>52.5</b>	37.4 - 67.7	49	<b>54.7</b>	42.0 - 67.4	58	<b>69.9</b>	58.5 - 81.2
2000-2004	19	<b>63.4</b>	42.3 - 84.4	37	<b>78.4</b>	65.4 - 91.5	27	<b>74.1</b>	57.9 - 90.3	56	<b>65.6</b>	53.2 - 78.0	77	<b>70.6</b>	60.6 - 80.6	62	<b>70.4</b>	58.5 - 82.4
2005-2009	31	<b>59.6</b>	41.4 - 77.9	62	<b>85.3</b>	75.8 - 94.8	38	<b>84.0</b>	72.4 - 95.6	59	<b>73.7</b>	62.8 - 84.7	107	<b>76.0</b>	67.7 - 84.4	83	<b>80.8</b>	71.8 - 89.7
Iceland *																		
2000-2004				1			1									2		
2005-2009				1					3				2			2		
Ireland *																		
1995-1999	2			11	<b>63.7</b>	36.8 - 90.5	7			9			14	<i>71.5</i>	<i>48.8 - 94.2</i>	15	<i>60.0</i>	<i>36.3 - 83.8</i>
2000-2004	5			14	<b>78.6</b>	58.0 - 99.3	9			7			15	<i>60.0</i>	<i>36.3 - 83.8</i>	20	<i>60.1</i>	<i>39.3 - 80.8</i>
2005-2009	7			13	<b>64.4</b>	40.4 - 88.3	7			8			19	<i>69.2</i>	<i>49.3 - 89.2</i>	16	<i>62.7</i>	<i>41.6 - 83.8</i>
Italian registries																		
1995-1999	17	<b>51.1</b>	28.4 - 73.8	30	<b>61.6</b>	44.1 - 79.1	25	<b>68.0</b>	50.2 - 85.8	37	<b>56.8</b>	41.1 - 72.5	52	<b>58.4</b>	45.2 - 71.5	57	<b>64.7</b>	52.6 - 76.7
2000-2004	7			39	<b>66.4</b>	51.8 - 81.1	32	<b>74.3</b>	59.2 - 89.4	46	<b>67.5</b>	54.1 - 80.8	72	<b>66.7</b>	56.2 - 77.2	52	<b>67.2</b>	54.8 - 79.6
2005-2009	13	<b>50.6</b>	23.5 - 77.7	25	<b>76.0</b>	60.8 - 91.2	26	<b>69.2</b>	52.7 - 85.6	39	<b>69.9</b>	56.4 - 83.3	65	<b>76.6</b>	66.7 - 86.6	38	<b>58.3</b> <sup>R</sup>	47.4 - 69.2
Latvia *																		
1995-1999	1			4			6			4			7			8		
2000-2004				2			3			6			7			4		
2005-2009	2			2			5						6			3		
Lithuania *																		
1995-1999	3			1			3			5			7			5		
2000-2004	1			11	<b>9.1</b>	0.0 - 22.4	8			7			15	<i>26.7</i>	<i>6.0 - 47.5</i>	12	<i>16.7</i>	<i>0.0 - 35.0</i>
2005-2009	2			4			2			6			7			7		

Web-table 3: Acute myeloid leukaemia (ICCC3 Ib) - Five-year net survival (NS, %) by age group and sex: continent, country and calendar period of diagnosis

Calendar	Age group (years)												Sex					
	<1			1-4			5-9			10-14			Boys			Girls		
	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI
<b>Malta *</b>																		
2000-2004				1			3					3			1			
2005-2009	1						1			2			2					2
<b>Netherlands *</b>																		
1995-1999	9			39	<b>71·8</b>	57·9 - 85·8	18	<b>55·6</b>	33·5 - 77·7	26	<b>57·7</b>	39·3 - 76·2	48	<b>57·9</b>	43·7 - 72·2	44	<b>59·1</b> <sup>R</sup>	47·5 - 70·6
2000-2004	12	<b>50·1</b>	23·5 - 76·8	43	<b>62·8</b>	48·6 - 77·0	17	<b>47·1</b>	24·6 - 69·6	37	<b>54·1</b>	38·4 - 69·8	66	<b>61·0</b> <sup>R</sup>	51·7 - 70·2	43	<b>49·1</b> <sup>R</sup>	37·3 - 60·9
2005-2009	18	<b>51·4</b>	29·7 - 73·0	38	<b>57·8</b>	42·3 - 73·4	22	<b>57·4</b>	34·1 - 80·6	28	<b>62·5</b>	46·1 - 78·9	63	<b>59·9</b>	47·9 - 71·9	43	<b>62·7</b> <sup>R</sup>	50·9 - 74·5
<b>Norway *</b>																		
1995-1999	5			17	<b>76·5</b>	57·0 - 96·0	10	<b>50·0</b>	21·2 - 78·8	10	<b>40·1</b>	12·2 - 67·9	24	<i>66·7</i>	<i>48·4 - 85·1</i>	18	<i>50·0</i>	<i>28·0 - 72·1</i>
2000-2004	5			16	<b>62·5</b>	39·7 - 85·3	10	<b>70·0</b>	43·3 - 96·7	6			20	<i>75·1</i>	<i>56·6 - 93·5</i>	17	<i>58·8</i>	<i>36·4 - 81·3</i>
2005-2009	7			11	<b>73·4</b>	48·8 - 98·0	5			6			18	<i>74·9</i>	<i>53·9 - 95·8</i>	11	<i>58·2</i>	<i>32·4 - 84·1</i>
<b>Poland (Wroclaw)</b>																		
2000-2004				3			4			1			2			6		
2005-2009	2			6			4			4			7			9		
<b>Portugal *</b>																		
1998-1999				5			6			6			9			8		
2000-2004	2			18	<b>50·0</b>	27·9 - 72·2	24	<b>62·6</b>	43·7 - 81·4	21	<b>52·4</b>	31·8 - 73·1	33	<i>60·7</i>	<i>44·3 - 77·0</i>	32	<b>47·0</b> <sup>R</sup>	33·7 - 60·3
2005-2009	1			15	<b>48·1</b>	25·9 - 70·3	15	<b>66·8</b>	45·7 - 87·9	21	<b>67·3</b>	48·0 - 86·6	26	<i>58·1</i>	<i>40·5 - 75·6</i>	26	<i>63·0</i>	<i>46·1 - 79·9</i>
<b>Slovakia *</b>																		
2000-2004	1			11	<b>27·3</b>	3·6 - 51·0	10	<b>40·0</b>	12·2 - 67·9	13	<b>61·6</b>	36·4 - 86·7	12	<i>33·4</i>	<i>8·8 - 58·0</i>	23	<i>52·2</i>	<i>32·4 - 72·0</i>
2005-2007	6			7			5			6			15	<i>52·9</i>	<i>21·5 - 84·3</i>	9		
<b>Slovenia *</b>																		
1995-1999				1			3			3			4			3		
2000-2004	1			4			1			5			7			4		
2005-2009	2			6			4			3			3			12	<i>81·6</i>	<i>59·4 - 100·0</i>
<b>Spanish registries</b>																		
1995-1999	8			15	<b>40·0</b>	16·6 - 63·5	4			11	<b>45·5</b>	18·1 - 72·9	16	<i>50·1</i>	<i>26·7 - 73·5</i>	22	<i>45·5</i>	<i>25·4 - 65·7</i>
2000-2004	5			13	<b>53·9</b>	28·2 - 79·5	11	<b>81·8</b>	60·2 - 100·0	10	<b>60·1</b>	31·6 - 88·5	22	<i>50·1</i>	<i>29·8 - 70·3</i>	17	<i>76·5</i>	<i>57·0 - 96·0</i>
2005-2009	4			14	<b>58·8</b>	36·5 - 81·2	10	<b>55·7</b>	28·5 - 82·9	18	<b>68·3</b>	47·9 - 88·6	31	<b>60·4</b> <sup>R</sup>	48·0 - 72·7	15	<i>58·1</i>	<i>35·5 - 80·7</i>

Web-table 3: Acute myeloid leukaemia (ICCC3 Ib) - Five-year net survival (NS, %) by age group and sex: continent, country and calendar period of diagnosis

Calendar	Age group (years)												Sex					
	<1			1-4			5-9			10-14			Boys			Girls		
	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI	N	NS %	95% CI
Sweden *																		
1995-1999	8			23	<b>73·9</b>	56·4 - 91·4	8			11	<b>72·7</b>	47·8 - 97·7	20	75·1	56·6 - 93·5	30	70·0	54·0 - 86·1
2000-2004	14	<b>71·5</b>	49·7 - 93·2	20	<b>50·0</b>	28·9 - 71·1	9			13	<b>38·5</b>	14·0 - 62·9	26	57·8	39·3 - 76·2	30	60·0	42·9 - 77·2
2005-2009	6			22	<b>68·0</b>	48·7 - 87·2	6			14	<b>53·6</b>	29·8 - 77·5	23	57·1	38·6 - 75·7	25	75·8	59·2 - 92·4
Switzerland *																		
1995-1999	5			15	<b>60·0</b>	36·3 - 83·8	11	<b>54·6</b>	27·0 - 82·2	11	<b>45·5</b>	18·1 - 72·9	22	54·6	34·5 - 74·8	20	55·1	34·0 - 76·1
2000-2004	4			15	<b>52·6</b>	28·1 - 77·0	9			15	<b>40·0</b>	16·6 - 63·5	28	<b>58·4</b> <sup>R</sup>	44·5 - 72·4	15	45·8	21·5 - 70·0
2005-2009	2			15	<b>68·1</b>	43·1 - 93·1	10	<b>75·8</b>	53·0 - 98·5	7			22	75·1	58·1 - 92·1	12	74·1	50·0 - 98·2
United Kingdom *																		
1995-1999	57	<b>61·6</b>	49·1 - 74·1	126	<b>64·1</b>	55·7 - 72·4	93	<b>62·0</b>	52·1 - 71·8	95	<b>50·6</b>	40·6 - 60·6	204	<b>60·1</b>	53·2 - 66·9	167	<b>56·7</b>	48·6 - 64·8
2000-2004	56	<b>57·3</b>	44·5 - 70·2	119	<b>72·3</b>	64·3 - 80·3	91	<b>66·6</b>	56·9 - 76·3	124	<b>62·7</b>	54·2 - 71·2	213	<b>66·0</b>	59·4 - 72·6	177	<b>65·1</b>	57·9 - 72·3
2005-2009	50	<b>56·7</b>	43·8 - 69·6	123	<b>70·0</b>	62·0 - 78·1	85	<b>73·0</b>	63·6 - 82·4	110	<b>65·3</b>	56·2 - 74·5	196	<b>67·4</b>	60·6 - 74·2	172	<b>69·4</b>	62·4 - 76·4
<b>OCEANIA</b>																		
Australian registries																		
1995-1999	14	<b>35·8</b>	13·1 - 58·5	41	<b>48·8</b>	33·8 - 63·8	41	<b>56·1</b>	41·2 - 71·0	29	<b>58·7</b>	41·1 - 76·2	61	<b>50·9</b> <sup>R</sup>	41·1 - 60·6	64	<b>55·4</b>	43·5 - 67·4
2000-2004	23	<b>60·4</b>	40·7 - 80·1	54	<b>74·0</b>	62·4 - 85·6	39	<b>71·8</b>	57·9 - 85·7	54	<b>70·4</b>	58·4 - 82·5	94	<b>72·5</b>	62·7 - 82·2	76	<b>69·4</b>	59·3 - 79·6
2005-2009	21	<b>76·1</b>	58·1 - 94·1	47	<b>85·5</b>	75·6 - 95·4	20	<b>59·3</b>	41·4 - 77·2	41	<b>63·2</b>	49·1 - 77·3	65	<b>74·2</b> <sup>R</sup>	65·7 - 82·8	64	<b>67·4</b>	56·7 - 78·1
New Zealand *																		
1995-1999	8			14	<b>78·6</b>	58·0 - 99·3	11	<b>54·6</b>	27·0 - 82·2	9			20	55·1	34·0 - 76·1	22	81·9	66·2 - 97·6
2000-2004	4			16	<b>81·3</b>	62·8 - 99·8	8			16	<b>62·6</b>	39·8 - 85·4	19	73·7	54·5 - 93·0	25	64·1	45·7 - 82·5
2005-2009	4			13	<b>77·6</b>	56·2 - 99·0	6			11	<b>75·3</b>	52·0 - 98·5	15	64·2	42·0 - 86·3	19	83·2	66·2 - 100·0