

**eTable: Incidence rates and residual risks of transfusion-transmitted infection from HIV, HCV, HBV and HTLV among repeat blood donors, by 2-year intervals from 1990 to 2000**

Virus; interval	No. of incident cases	No. of person-years	Incidence rate per 100 000 person-years (and 95% CI)	Window period (and 95% CI)	Residual risk per million donations (and 95% CI)
<b>HIV*</b>					
1990–1992	10	861 414	1.16 (0.63–2.16)	45 (34–55)	1.43 (0.58–3.25)
1993–1994	2	771 857	0.26 (0.03–0.94)	22 (6–38)	0.16 (0.01–0.97)
1995–1996	3	650 761	0.46 (0.10–1.35)	22 (6–38)	0.28 (0.02–1.40)
1997–1998	4	589 531	0.68 (0.19–1.74)	16 (8–24)	0.30 (0.04–1.14)
1999–2000	1	445 222	0.23 (0.01–1.25)	16 (8–24)	0.10 (0–0.82)
<b>HCV*</b>					
1992–1994	13	825 391	1.58 (0.92–2.71)	82 (54–192)	3.54 (1.35–14.27)
1995–1996	21	650 622	3.23 (2.10–4.95)	82 (54–192)	7.25 (3.11–26.04)
1997–1998	14	589 522	2.38 (1.41–4.01)	66 (38–94)	4.29 (1.46–10.33)
1999–2000	3	445 220	0.67 (0.14–1.97)	19 (10–29)	0.35 (0.04–1.57)
<b>HBV*†</b>					
1990–1992	27	861 408	4.61 (3.16–6.72)	59 (37–87)	7.45 (3.20–16.02)
1993–1994	44	771 839	8.61 (6.40–11.56)	59 (37–87)	13.91 (6.49–27.56)
1995–1996	11	650 753	3.16 (1.75–5.71)	59 (37–87)	5.11 (1.77–13.61)
1997–1998	5	589 527	1.57 (0.65–3.77)	59 (37–87)	2.54 (0.66–9.00)
1999–2000	26	445 215	8.59 (5.85–12.61)	59 (37–87)	13.88 (5.93–30.06)
<b>HTLV*</b>					
1990–1992	9	861 413	1.05 (0.54–2.01)	51 (36–72)	1.46 (0.54–3.96)
1993–1994	3	771 855	0.39 (0.08–1.14)	51 (36–72)	0.54 (0.08–2.24)
1995–1996	0	650 762	0‡ (0–0.57)	51 (36–72)	0‡ (0–1.12)
1997–1998	4	589 532	0.68 (0.19–1.74)	51 (36–72)	0.95 (0.18–3.43)
1999–2000	0	445 222	0‡ (0–0.83)	51 (36–72)	0‡ (0–1.64)

Note: Abbreviations are defined in Table 1.

\*Test for linear trend in incidence rates over time: HIV,  $p = 0.19$ ; HCV,  $p = 0.026$ ; HBV,  $p = 0.92$ ; HTLV,  $p = 0.25$ .

†HBV incidence rates were adjusted for transient antigenemia according to the methods described by Schreiber and colleagues<sup>7</sup> and Korelitz and colleagues.<sup>25</sup>

‡Point estimate equals 0 because there were no incident cases in the interval. Refer to the CI for an estimate of the range of values for the rate.