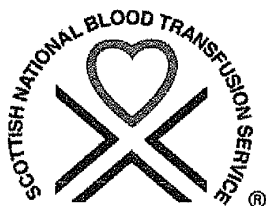


CGSC 10.136web



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**INFECTION SURVEILLANCE REPORT NO. 11**

**1998 - 2009**

**DATA AS AT 12 JULY 2010**

SNBTS DOCUMENT REQUEST No:

**2011/00076**

This report is a tabular summary of the data submitted to the SNBTS NMRU Infection Surveillance system by 12 July 2010 about positive donations reported from 1 January 1998. All microbiology tested donations which were repeatedly reactive (including those confirmed positive) were isolated and discarded.

Although every effort has been made to avoid errors, data sets are subject to change on receipt of additional information.

The tables and figures should mirror that of the NBA/HPA Epidemiology Unit Annual Report (latest available Safe Supplies: Testing the Nation. [http://www.hpa.or.uk/infections/topics\\_az/BIBD/publications.htm](http://www.hpa.or.uk/infections/topics_az/BIBD/publications.htm) covering period October 1995 to December 2008).

Comments are invited to help develop a more informative report.

B C Dow  
12 July 2010

TABLE 3:

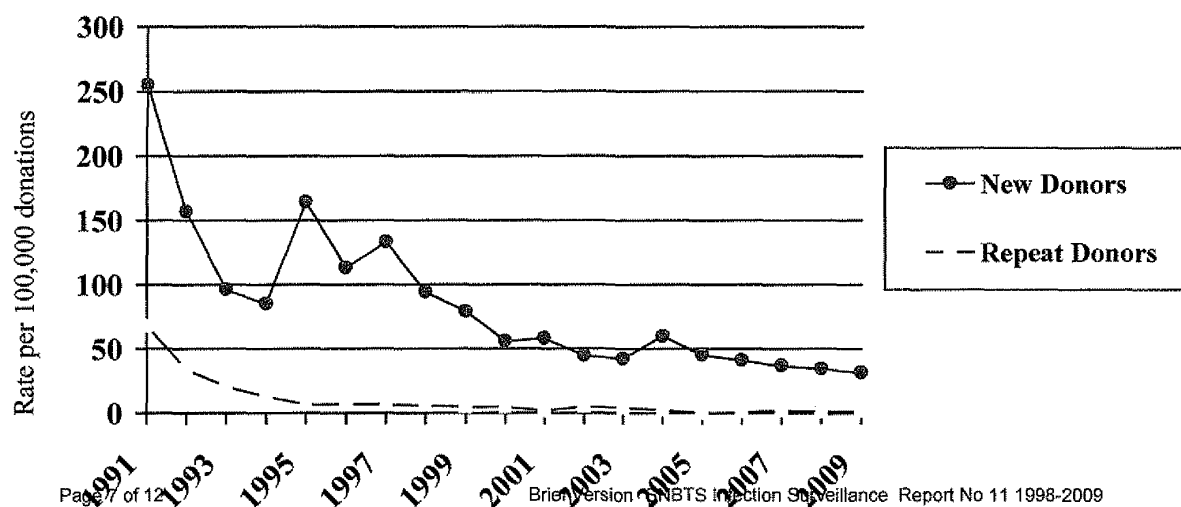
**HCV infected blood donations: Scotland**  
**Donations collected since anti-HCV testing commenced on 01.09.91 to 31.12.09**

	New donors			Repeat donors <sup>1</sup>			Total		
	HCV infected	Donations tested	Rate per 100,000	HCV infected	Donations tested	Rate per 100,000	HCV infected	Donations tested	Rate per 100,000
1991 Sep-Dec	33	12,935	255.12	66	96,646	68.29	99	109,581	90.34
1992	55	34,879	157.69	102	297,946	34.23	157	332,825	47.17
1993	30	31,149	96.31	60	281,053	21.35	90	312,202	28.83
1994	25	29,396	85.05	39	283,313	13.77	64	312,709	20.47
1995	49	29,778	164.55	20	274,952	7.27	69	304,730	22.64
1996	34	29,905	113.69	19	270,782	7.02	53	300,687	17.63
1997	40	29,968	133.48	20	263,700	7.58	60	293,668	20.43
1998	27	28,667	94.18	16	256,438	6.23	43	285,105	15.08
1999	26	32,785	79.30	15	255,994	5.85	41	288,779	14.19
2000	19	33,414	56.86	12	249,023	4.81	31	282,437	10.97
2001	17	28,844	58.93	5	252,187	1.98	22	281,031	7.82
2002	13	29,062	44.73	13	247,159	5.25	26	276,221	9.41
2003	12	28,449	42.18	11	249,605	4.40	23	278,054	8.27
2004	19	31,765	59.81	7	258,944	2.70	26	290,709	8.94
2005	12	26,456	45.35	0	235,449	0	12	261,905	4.58
2006	10	24,404	40.97	2	223,934	0.89	12	248,338	4.83
2007	9	24,445	36.81	4	216,906	1.84	13	241,351	5.38
2008	10	28,980	34.50	3	221,045	1.35	13	250,025	5.19
2009	10	31,562	31.68	3	228,365	1.31	13	259,927	5.00
Total	450	546,843	82.29	417	4,663,441	8.94	867	5,210,284	16.64

<sup>1</sup>Including repeat donors newly tested for HCV infection.

HCV Nucleic acid testing (NAT) was introduced in July 1999 and has detected one anti-HCV serological negative donation in around 2.7 million donations

**Figure 3 HCV infected blood donations: Scotland**  
**Donations collected between 1.9.91 and 31.12.09**



**TABLE 4:** HIV infected blood donations: Scotland  
Donations collected since anti-HIV testing commenced on 01.10.85 to 31.12.09

	New donors			Repeat donors			Total		
	HIV infected	Donations tested	Rate per 100,000	HIV infected	Donations tested	Rate per 100,000	HIV infected	Donations tested	Rate per 100,000
1985 Oct-Dec	2	9595*	20.8	2	57,760*	3.46	4	67,355	5.94
1986	6	47,301	12.70	8	285,172	2.80	14	332,473	4.34
1987	6	40,957	14.50	4	259,742	1.53	10	300,699	3.32
1988	1	40,731	2.43	2	272,217	0.73	3	312,948	0.96
1989	4	42,788	9.35	5	278,183	1.79	9	320,971	2.80
1990	2	41,994	4.75	2	290,242	0.69	4	332,236	1.20
1991	2	52,117	3.83	1	306,242	0.32	3	358,359	0.84
1992	1	34,879	2.86	4	297,946	1.34	5	332,825	1.50
1993	2	31,149	6.26	4	281,053	1.42	6	312,202	1.92
1994	2	29,396	6.80	2	283,313	0.70	4	312,709	1.28
1995	1	29,778	3.35	0	274,952	0.00	1	304,730	0.33
1996	1	29,905	3.34	3	270,782	1.10	4	300,687	1.33
1997	1	29,968	3.33	2	263,700	0.75	3	293,668	1.02
1998	0	28,667	0.00	3	256,438	1.16	3	285,105	1.05
1999	1	32,785	3.05	1	255,994	0.39	2	288,779	0.69
2000	0	33,414	0.00	0	249,023	0.00	0	282,437	0.00
2001	1	28,844	3.46	0	252,187	0.00	1	281,031	0.35
2002	2	29,062	6.88	5	247,159	2.02	7	276,221	2.53
2003	2	28,449	7.03	1	249,605	0.40	3	278,054	1.07
2004	0	31,765	0.00	1	258,944	0.38	1	290,709	0.34
2005	3	26,456	11.33	1	235,449	0.42	4	261,905	1.52
2006	1	24,404	4.09	0	223,934	0.00	1	248,338	0.40
2007	0	24,445	0.00	0	216,906	0.00	0	241,351	0.00
2008	1	28,980	3.45	0	221,045	0.00	1	250,025	0.39
2009	0	31,562	0.00	2	228,365	0.87	2	259,927	0.76
<b>Total</b>	<b>42</b>	<b>809,391</b>	<b>5.18</b>	<b>53</b>	<b>6,316,353</b>	<b>0.83</b>	<b>95</b>	<b>7,125,744</b>	<b>1.33</b>

\* estimate HIV Nucleic acid testing was introduced at the end of 2002 to improve the detection of window period donations in the early stage of HIV infection.

**Fig 4 HIV infected blood donations: Scotland**  
Donations collected between 1.10.85 and 31.12.09

