

## **Annual SHOT Report 2017 – Supplementary information**

## **Chapter 2: Participation in UK Haemovigilance**

Additional data tables not included in the main 2017 Annual SHOT Report

## Number of SHOT reports by UK country

Table 2.1: Total number of reports to SHOT by UK country 2014-2017

	2014		2015		2016		2017	
	Number	%	Number	%	Number	%	Number	%
England	3119	85.0	3431	86.5	3035	83.5	3307	83.5
Northern Ireland	98	2.7	100	2.5	102	2.8	133	3.4
Scotland	278	7.6	259	6.5	274	7.5	330	8.3
Wales	173	4.7	175	4.4	223	6.2	189	4.8
United Kingdom	3668	100	3965	100	3634	100	3959	100

Betsi Cadwaladr University Health Board comes under Wales rather than England from April 2016

## **Blood component issue data**

Table 2.2: Total issues of blood components from the Blood Services of the UK in calendar year 2017

	Red cells	Platelets	FFP	SD-FFP	MB-FFP	Cryo	Total
NHS Blood & Transplant	1,457,994	260,666	177,156	85,461	7,736	40,440	2,029,453
Northern Ireland Blood Transfusion Service	41,886	8,737	4,049	797	359	1,244	57,072
Scottish National Blood Transfusion Service	142,470	25,048	23,882	4,610	1,214	2,967	200,191
Welsh Blood Service	86,271	10,570	9,634	6,100		442	113,017
Total	1,728,621	305,021	214,721	96,968	9,309	45,093	2,399,733

Paediatric/neonatal MB-FFP are expressed as single units; Cryoprecipitate numbers are expressed as pools and single donations as issued; all other components are adult equivalent doses

FFP=fresh frozen plasma; SD=solvent detergent-sterilised; MB=methylene blue-treated; Cryo=cryoprecipitate

SD-FFP data supplied by Octapharma for NHSBT, SNBTS and WBS. NIBTS has supplied actual issue data for SD-FFP



Table 2.3: Total number of reports per 10,000 components by UK Blood Service 2014-2017

	2014	2015	2016	2017
NHS Blood & Transplant	13.7	15.5	14.4	16.3
Northern Ireland Blood Transfusion Service	14.6	15.0	15.3	23.3
Scottish National Blood Transfusion Service	12.4	12.3	13.5	16.5
Welsh Blood Service	18.2	20.1	20.7	16.7
Total (rate for all services combined)	13.8	15.4	14.6	16.5