

**NHS BLOOD AND TRANSPLANT  
ORGAN DONATION, TRANSPLANTATION AND WAITING LIST FIGURES  
IN THE UK, BY ETHNICITY**

<b>Table 1</b>		<b>Ethnicity of deceased organ donors in the UK, 1 April 2015 - 31 March 2016</b>					
		DBD		DCD		TOTAL	
		N	%	N	%	N	%
<b>Ethnicity</b>	White	735	94	561	97	1296	95
	Asian	21	3	6	1	27	2
	Black	15	2	5	1	20	1
	Other	13	2	7	1	20	1
	Not reported	1				1	
<b>TOTAL</b>		<b>785</b>	<b>100</b>	<b>579</b>	<b>100</b>	<b>1364</b>	<b>100</b>

**Table 1** reports on the ethnicity of deceased organ donors by donor type, in the most recent financial year. **Table 2** provides the number of donors, recipients, and patients on the waiting list by organ and ethnicity.

**Table 2 Ethnicity of solid organ donors and transplant recipients in the UK, 1 April 2015 - 31 March 2016, and transplant list patients at 31 March**

Ethnicity	Donors		Transplant recipients		Active transplant list	
	N	(%)	N	(%)	N	(%)
<b>Kidney – deceased donor</b>						
White	1232	(95)	1589	(72)	3487	(67)
Asian	25	(2)	352	(16)	944	(18)
Black	17	(1)	184	(8)	580	(11)
Chinese	3	(0)	28	(1)	70	(1)
Other	15	(1)	43	(2)	108	(2)
Not reported	1		32		86	
<b>TOTAL</b>	<b>1293</b>	<b>(100)</b>	<b>2228</b>	<b>(100)</b>	<b>5275</b>	<b>(100)</b>
<b>Kidney – living donor</b>						
White	910	(88)	867	(85)		
Asian	67	(6)	83	(8)		
Black	29	(3)	41	(4)		
Chinese	2	(0)	3	(0)		
Other	23	(2)	24	(2)		
Not reported	4		17			
<b>TOTAL</b>	<b>1035</b>	<b>(100)</b>	<b>1035</b>	<b>(100)</b>		
<b>Pancreas</b>						
White	445	(95)	191	(89)	206	(91)
Asian	10	(2)	13	(6)	12	(5)
Black	6	(1)	7	(3)	8	(4)
Chinese	0	(0)	1	(0)	0	(0)
Other	6	(1)	2	(1)	0	(0)
Not reported	1		2		1	
<b>TOTAL</b>	<b>468</b>	<b>(100)</b>	<b>216</b>	<b>(100)</b>	<b>227</b>	<b>(100)</b>
<b>Cardiothoracic</b>						
White	303	(94)	329	(87)	517	(90)
Asian	12	(4)	34	(9)	34	(6)
Black	3	(1)	11	(3)	19	(3)
Chinese	0	(0)	1	(0)	2	(0)
Other	6	(2)	5	(1)	5	(1)
Not reported			3		1	
<b>TOTAL</b>	<b>324</b>	<b>(100)</b>	<b>383</b>	<b>(100)</b>	<b>578</b>	<b>(100)</b>
<b>Liver</b>						
White	958	(95)	753	(86)	505	(86)
Asian	22	(2)	83	(9)	50	(9)
Black	15	(1)	22	(3)	18	(3)
Chinese	3	(0)	8	(1)	1	(0)
Other	12	(1)	12	(1)	10	(2)
Not reported	1					
<b>TOTAL</b>	<b>1011</b>	<b>(100)</b>	<b>878</b>	<b>(100)</b>	<b>584</b>	<b>(100)</b>
<b>Intestinal</b>						
White	15	(94)	13	(87)	6	(100)
Asian	1	(6)	1	(7)	0	(0)
Other	0	(0)	1	(7)	0	(0)
<b>TOTAL</b>	<b>16</b>	<b>(100)</b>	<b>15</b>	<b>(100)</b>	<b>6</b>	<b>(100)</b>

**Tables 3 to 6** report on the median waiting time to transplant for each organ by ethnicity.

<b>Table 3 Median waiting time to kidney only transplant in the UK, for patients registered 1 April 2009 - 31 March 2013</b>			
Ethnicity	Number of patients registered	Waiting time (days)	
		Median	95% Confidence interval
<b>Adult</b>			
White	6293	882	859 - 905
Asian	1359	1070	1010 - 1130
Black	736	1134	1085 - 1183
Other	252	990	882 - 1098
<b>TOTAL<sup>1</sup></b>	<b>8703</b>	<b>944</b>	<b>924 - 964</b>
<b>Paediatric</b>			
White	179	235	183 - 287
Asian	73	493	334 - 652
Black	23	326	0 - 672
Other	10	222	0 - 581
<b>TOTAL<sup>2</sup></b>	<b>288</b>	<b>290</b>	<b>228 - 352</b>

<sup>1</sup> Includes 63 patients whose ethnicity was not reported  
<sup>2</sup> Includes 3 patients whose ethnicity was not reported

<b>Table 4 Median waiting time to pancreas only and kidney/pancreas transplant in the UK, for patients registered 1 April 2010 - 31 March 2014</b>			
Ethnicity	Number of patients registered	Waiting time (days)	
		Median	95% Confidence interval
<b>Adult</b>			
White	865	366	343 - 389
Asian	59	307	216 - 398
Black	40	279	217 - 341
Other	13	188	58 - 318
<b>TOTAL<sup>1</sup></b>	<b>989</b>	<b>353</b>	<b>333 - 373</b>

<sup>1</sup> Includes 12 patients whose ethnicity was not reported

**Table 5 Median waiting time to cardiothoracic transplant in the UK, for patients registered 1 April 2011 - 31 March 2014**

Ethnicity	Number of patients registered	Waiting time (days)	
		Median	95% Confidence interval
<b>Adult never urgent heart</b>			
White <sup>1</sup>	266	1283	-
Asian	11	143	0 - 357
Black <sup>1</sup>	12	-	-
Other <sup>2</sup>	6	-	-
<b>TOTAL<sup>1</sup></b>	<b>296</b>	<b>1280</b>	<b>-</b>
<b>Adult ever urgent heart</b>			
White	197	22	16 - 28
Asian	19	36	9 - 63
Black <sup>2</sup>	5	-	-
Other <sup>2</sup>	8	-	-
<b>TOTAL</b>	<b>232</b>	<b>23</b>	<b>18 - 28</b>
<b>Paediatric never urgent heart</b>	<b>24</b>	<b>463</b>	<b>0 - 1037</b>
<b>Paediatric ever urgent heart</b>	<b>91</b>	<b>60</b>	<b>41 - 79</b>
<b>Adult lung</b>			
White	756	239	203 - 275
Asian	24	1217	121 - 2313
Black <sup>2</sup>	6	-	-
Other <sup>2</sup>	3	-	-
<b>TOTAL</b>	<b>793</b>	<b>256</b>	<b>217 - 295</b>

<sup>1</sup> Median and/or 95% confidence interval cannot be estimated

<sup>2</sup> Median waiting time not reported for fewer than 10 patients

**Table 6 Median waiting time to liver transplant in the UK, for patients registered 1 April 2011 - 31 March 2014**

Ethnicity	Number of patients registered	Waiting time (days)	
		Median	95% Confidence interval
<b>Adult</b>			
White	2271	135	124 - 146
Asian	185	133	87 - 179
Black	68	182	49 - 315
Other	59	80	46 - 114
<b>TOTAL</b>	<b>2583</b>	<b>135</b>	<b>124 - 146</b>
<b>Paediatric</b>	<b>204</b>	<b>82</b>	<b>58 - 106</b>