

# Cystic Fibrosis our focus

## Number of individuals eligible by genotype for CFTR modulating therapy in each nation of the UK, defined by centre attended

These data are taken from the UK CF Registry verified data set for 2017 containing 9887 people in the UK with annual reviews. All tables except do not include those who have ever had a transplant. Totals below five people are suppressed.

### 1. Individuals with one or two of the mutations G551D, G1244E, G1349D, G178R, G551S, S1251N, S1255P, S549N or S549R

UK Nation by Centre	Age at 2017 annual review					
	<2 years	≥2 and <6 years	≥6 and <12 years	≥12 and <18 years	≥18 years	All ages
England	15	58	61	68	282	484
NI	<5	<5	8	<5	25	40
Scotland	<5	6	9	15	50	-
Wales	<5	<5	<5	<5	16	22
<b>Total</b>	22	65	-	88	373	-

### 2. Individuals with one or two of R117H mutation

UK Nation by Centre	Age at 2017 annual review					
	<2 years	≥2 and <6 years	≥6 and <12 years	≥12 and <18 years	≥18 years	All ages
England	18	58	89	35	200	400
NI	<5	9	7	6	36	-
Scotland	<5	9	11	5	42	-
Wales	0	0	<5	<5	9	12
<b>Total</b>	22	76	-	-	287	541

### 3. Individuals who are homozygous for the F508del mutation

UK Nation by Centre	Age at 2017 annual review					
	<2 years	≥2 and <6 years	≥6 and <12 years	≥12 and <18 years	≥18 years	All ages
England	141	471	672	617	2067	3968
NI	8	18	33	25	72	156
Scotland	9	31	68	44	198	350
Wales	9	11	35	21	93	169
<b>Total</b>	167	531	808	707	2430	4643

### 4. Individuals with one copy of DF508del and one of the following CFTR mutations P67L, R117C, L206W, R352Q, A455E, D579G, 711+3A→G, S945L, S977F, R1070W, D1152H, 2789+5G→A, 3272 26A→G, and 3849+10kbC→T

UK Nation by Centre	Age at 2017 annual review					
	<2 years	≥2 and <6 years	≥6 and <12 years	≥12 and <18 years	≥18 years	All ages
England	10	46	37	29	244	366
NI	<5	<5	5	0	19	30
Scotland	0	0	5	<5	34	-
Wales	0	<5	6	<5	5	-
<b>Total</b>	-	49	53	37	302	-

### 5. Individuals with one copy of DF508del and one of the CFTR mutations eligible for 'triple therapies' VX445 or VX659

UK Nation by Centre	Age at 2017 annual review					
	<2 years	≥2 and <6 years	≥6 and <12 years	≥12 and <18 years	≥18 years	All ages
England	40	130	197	188	666	1221
NI	<5	11	13	12	27	-
Scotland	5	13	23	17	82	140
Wales	5	9	17	21	43	95
<b>Total</b>	-	163	250	238	818	-