

Specific infection	Investment (total): £ (%)	Investment (male): £ (%)	Investment (female): £ (%)	Fold differen	Studies (total): n	Studies (male): £	Studies (female): n	Fold differen	Mean grant (total): £	Mean grant (male): £	Mean grant (female): £	Fold differen	P	Median grant (total): £ (IQR)	Median grant (male): £ (IQR)	Median grant (female): £	Fold differen	Chi-square	P
<i>Gastrointestinal infections</i>																			
Campylobacter	24,116,021	23,164,038	951,983	24.33	87	80	7	11.43	277,196	289,551	135,998	2.13	0.13	221,532	228,164	49,000	4.66	1.32	0.25
	#VALUE!	96.1%	3.9%		2.2%	92.0%	8.0%		408,655	421,925	156,276			90,341-311,497	92,885-311,530	3,435-305,928			
Clostridium	29,751,310	31,657,635	2,361,459	13.41	72	58	15	3.87	453,647	524,175	157,431	3.33	0.07	204,389	218,177	80,431	2.71	2.06	0.15
	#VALUE!	93.1%	6.9%		1.8%	79.5%	20.5%		796,207	868,222	178,916			42,630-415,635	49,750-451,158	8,256-316,326			
E. coli	25,589,407	23,913,566	2,392,586	9.99	106	95	12	7.92	245,852	251,722	199,382	1.26	0.16	206,784	217,705	132,232	1.65	3.25	0.07
	#VALUE!	90.9%	9.1%		2.7%	88.8%	11.2%		209,792	212,046	192,964			117,440-329,159	132,815-331,037	84,455-262,238			
Helicobacter	15,109,554	12,488,366	2,617,778	4.77	101	78	22	3.55	149,600	160,107	118,990	1.35	0.64	83,986	87,694	83,533	1.05	0.00	1.00
	#VALUE!	82.7%	17.3%		2.6%	78.0%	22.0%		214,832	232,566	138,013			11,555-187,678	11,555-191,570	11,647-187,678			
Norovirus	5,102,250	4,892,527	209,723	23.33	12	10	2	5.00	425,188	489,253	104,861	4.67	0.28	200,621	265,972	104,861	2.54	2.40	0.12
	#VALUE!	95.9%	4.1%		0.3%	83.3%	16.7%		568,372	604,564	133,320			91,363-435,732	93,571-496,514	10,590-199,133			
Rotavirus	5,883,445	6,004,983	178,450	33.65	18	17	2	8.50	325,444	353,234	89,225	3.96	0.23	164,690	179,066	89,225	2.01	2.01	0.16
	#VALUE!	97.1%	2.9%		0.5%	89.5%	10.5%		414,279	429,739	98,723			114,718-299,988	134,988-299,988	19,417-159,033			
Salmonella	55,716,287	48,902,187	6,814,100	7.18	145	123	22	5.59	384,250	397,579	309,732	1.28	0.95	256,185	258,483	255,602	1.01	0.18	0.67
	#VALUE!	87.8%	12.2%		3.7%	84.8%	15.2%		474,060	500,122	284,742			132,107-431,762	109,210-440,900	155,066-361,873			
Shigella	3,292,442	2,270,191	1,022,251	2.22	9	6	3	2.00	365,827	378,365	340,750	1.11	1.00	211,456	214,819	211,456	1.02	0.23	0.64
	#VALUE!	69.0%	31.0%		0.2%	66.7%	33.3%		335,500	374,690	312,800			134,251-658,278	134,251-658,278	113,326-697,470			
<i>Haematological infections</i>																			
EBV	45,310,414	36,908,000	7,692,800	4.80	147	115	31	3.71	305,485	320,939	248,155	1.29	0.36	156,697	158,107	154,947	1.02	0.04	0.84
	#VALUE!	82.8%	17.2%		3.7%	78.8%	21.2%		430,746	459,332	301,211			49,657-364,013	65,350-364,013	12,342-364,199			
Listeria	4,751,097	3,146,834	1,731,229	1.82	10	8	3	2.67	443,460	393,354	577,076	0.68	0.41	239,595	236,570	605,470	0.39	0.75	0.39
	#VALUE!	64.5%	35.5%		0.3%	72.7%	27.3%		353,486	359,163	369,384			126,966-705,717	113,867-634,775	194,315-931,444			
Malaria	346,180,494	211,961,339	40,710,857	5.21	501	359	128	2.80	700,143	590,422	318,054	1.86	0.01	203,348	209,646	143,358	1.46	4.13	0.04
	#VALUE!	83.9%	16.1%		12.7%	73.7%	26.3%		2,283,790	1,324,909	726,872			59,122-500,817	63,826-529,610	42,754-314,524			
<i>Hepatic infections</i>																			
CMV	28,369,415	26,102,458	1,911,586	13.65	68	55	12	4.58	417,197	474,590	159,299	2.98	0.06	188,607	201,658	107,488	1.88	1.48	0.22
	#VALUE!	93.2%	6.8%		1.7%	82.1%	17.9%		656,508	714,181	178,655			100,221-392,186	116,516-608,024	23,605-223,834			
Hepatitis B	11,768,095	7,512,333	4,215,080	1.78	68	45	22	2.05	173,060	166,941	191,595	0.87	0.89	65,624	68,646	52,873	1.30	0.19	0.66
	#VALUE!	64.1%	35.9%		1.7%	67.2%	32.8%		287,576	294,644	284,042			19,659-209,501	19,615-202,317	19,703-221,952			
Hepatitis C	59,727,829	47,621,165	11,799,084	4.04	235	167	66	2.53	254,161	285,157	178,774	1.60	0.07	116,883	124,797	67,265	1.86	5.22	0.02
	#VALUE!	80.1%	19.9%		5.9%	71.7%	28.3%		418,722	469,807	242,710			41,342-269,629	42,475-289,293	29,880-233,467			
<i>Neglected tropical diseases</i>																			
African trypanosomiasis	48,082,259	34,546,175	4,478,699	7.71	116	61	13	4.69	563,175	566,331	344,515	1.64	0.54	262,145	256,771	265,009	0.97	0.09	0.76
	#VALUE!	88.5%	11.5%		2.9%	82.4%	17.6%		1,139,333	1,227,091	408,381			151,883-466,918	155,868-455,554	119,521-406,701			
Chagas disease	3,448,856	4,675,712	250,535	18.66	15	17	1	17.00	273,680	275,042	250,535	1.10	0.77	215,639	215,530	250,535	0.86	1.06	0.30
	#VALUE!	94.9%	5.1%		0.4%	94.4%	5.6%		207,903	214,219				163,472-350,741	163,472-350,741				
Dengue	43,742,101	5,251,615	4,924,187	1.07	28	13	13	1.00	1,511,059	403,970	378,784	1.07	0.32	269,824	378,745	199,648	1.90	0.15	0.70

	#VALUE!	51.6%	48.4%		0.7%	50.0%	50.0%		5,899,700	336,526	504,639			107,474-530,125	148,612-515,075	69,518-361,828			
Helminths	47,026,454	39,675,624	14,701,767	2.70	114	104	43	2.42	452,438	381,496	341,902	1.12	0.87	233,772	235,696	215,206	1.10	0.24	0.62
	#VALUE!	73.0%	27.0%		2.9%	70.7%	29.3%		1,112,173	464,792	414,897			82,786-386,182	67,614-383,928	126,942-358,645			
Leishmaniasis	36,027,609	25,384,994	16,332,809	1.55	75	50	26	1.92	536,433	507,700	628,185	0.81	0.53	289,354	320,800	229,548	1.40	2.10	0.15
	#VALUE!	60.8%	39.2%		1.9%	65.8%	34.2%		797,514	579,922	1,127,441			91,196-518,477	80,166-518,477	131,221-573,851			
Leprosy	623,080	49,229	573,851	0.09	2	1	1	1.00	311,540	49,229	573,851	0.09	0.32	311,540	49,229	573,851	0.09	2.00	0.16
	#VALUE!	7.9%	92.1%		0.1%	50.0%	50.0%		370,963					49,229-573,851					
Lymphatic filariasis	51,112,541	1,802,818	317,909	5.67	16	3	2	1.50	6,723,245	600,939	158,954	3.78	0.25	551,459	551,459	158,954	3.47	2.22	0.14
	#VALUE!	85.0%	15.0%		0.4%	60.0%	40.0%		12,112,993	426,007	127,226			201,834-12,844,013	201,834-1,049,526	68,992-248,917			
Onchocerciasis	1,338,978	1,317,029	380,594	3.46	4	2	3	0.67	339,525	658,515	126,865	5.19	0.25	35,769	658,515	21,359	30.83	0.14	0.71
	#VALUE!	77.6%	22.4%		0.1%	40.0%	60.0%		546,719	880,696	200,996			21,359-358,645	35,769-1,281,261	590-358,645			
Schistosomiasis	38,677,801	11,068,267	2,686,364	4.12	46	32	12	2.67	867,572	345,883	223,864	1.55	0.60	197,557	216,603	165,622	1.31	0.46	0.50
	#VALUE!	80.5%	19.5%		1.2%	72.7%	27.3%		3,825,582	467,692	252,854			59,912-361,947	61,878-356,186	46,460-318,519			
Trachoma	3,718,572	3,718,572	0		3	2	0		1,859,286	1,859,286				1,859,286	1,859,286				
	#VALUE!	100.0%	0.0%		0.1%	100.0%	0.0%		1,768,466	1,768,466				608,792-3,109,780	60,879-3,109,780				
<i>Neurological infections</i>																			
Meningitis	54,078,664	42,305,152	9,347,473	4.53	223	183	38	4.82	243,434	231,176	245,986	0.94	0.59	146,153	137,694	155,670	0.88	1.21	0.27
	#VALUE!	81.9%	18.1%		5.6%	82.8%	17.2%		355,892	332,118	297,867			66,895-228,405	66,895-222,767	33,886- 369,244			
Polio	1,189,984	729,017	11,069	65.86	4	3	1	3.00	185,021	243,006	11,069	21.95	0.18	164,849	236,812	11,069	21.40	1.33	0.25
	#VALUE!	98.5%	1.5%		0.1%	75.0%	25.0%		170,640	153,310				51,977-318,065	92,886-399,318				
Tetanus	5,108,068	5,108,068	0		5	5	0		1,021,614	1,021,614				231,879	231,879				
	#VALUE!	100.0%	0.0%		0.1%	100.0%	0.0%		1,819,723	1,819,723				200,112-395,050	200,112-395,050				
<i>Respiratory infections</i>																			
Diphtheria	139,863	21,624	118,239	0.18	2	1	1	1.00	69,931	21,624	118,239	0.18	0.32	69,931	21,624	118,239	0.18	2.00	0.16
	#VALUE!	15.5%	84.5%		0.1%	50.0%	50.0%		68,317					21,624-118,239					
Influenza	79,763,001	68,447,401	11,615,587	5.89	140	111	30	3.70	567,823	616,643	387,186	1.59	0.04	299,988	348,730	200,787	1.74	4.06	0.04
	#VALUE!	85.5%	14.5%		3.5%	78.7%	21.3%		818,009	881,493	489,997			159,841-656,509	213,601-668,561	124,210-398,191			
Measles	2,597,677	3,827,746	646,169	5.92	9	7	3	2.33	416,179	546,821	215,390	2.54	0.57	284,882	662,131	261,846	2.53	0.48	0.49
	#VALUE!	85.6%	14.4%		0.2%	70.0%	30.0%		403,740	481,360	122,549			67,471-683,714	58,538-893,212	76,405-307,919			
Pertussis	2,432,158	2,432,158	0		9	9	0		270,240	270,240				299,840	299,840				
	#VALUE!	100.0%	0.0%		0.2%	100.0%	0.0%		246,165	246,165				37,151-452,939	37,151-452,939				
RSV	16,899,738	14,073,205	2,818,964	4.99	45	29	15	1.93	375,550	485,283	187,931	3.96	0.05	184,292	223,517	149,828	1.49	2.53	0.11
	#VALUE!	83.3%	16.7%		1.1%	65.9%	34.1%		480,715	539,396	268,412			56,431-498,006	64,191-638,823	22,277-199,329			
Tuberculosis	148,801,691	99,451,331	37,578,889	2.65	327	225	94	2.39	472,083	442,006	399,775	1.11	0.39	190,467	190,657	170,542	1.12	0.21	0.65
	#VALUE!	72.6%	27.4%		8.3%	70.5%	29.5%		930,157	825,956	742,928			69,899-421,992	74,747- 416,236	37,034-401,346			
<i>Sexually-transmitted infections</i>																			
Chlamydia	21,702,378	5,753,740	15,936,845	0.36	112	43	68	0.63	193,771	133,808	234,365	0.57	0.71	50,469	52,258	52,318	1.00	0.01	0.91
	#VALUE!	26.5%	73.5%		2.8%	38.7%	61.3%		561,173	197,759	701,950			10,298-174,939	14,885-174,644	6,003-175,234			

