

Funder	Investment (total); £ (%)	Investment (male); £ (%)	Investment (female); £	Fold differenc	Studies (total); n (%)	Studies (male); £	Studies (female); n	Fold differenc	Mean grant (total); £	Mean grant (male); £	Mean grant (female); £	Fold differenc	P	Median grant (total); £ (IQR)	Median grant (male); £ (IQR)	Median grant (female); £ (IQR)	Fold differenc	Chi-square	P
Public funding	1,393,972,967	1,025,211,218	279,810,244	3.66	1,082	1,722	624	2.76	588,503	595,361	448,414	1.17	0.01	255,992	272,452	213,718	1.27	29.38	0.01
	53.6%	78.6%	21.4%		17.6%	73.4%	26.6%		1,447,668	1,080,718	814,979			127,167-529,610	138,322- 572,525	92,880-402,917			
BBSRC	186,268,429	160,120,540	26,147,889	6.12	578	485	93	5.22	322,264	330,145	281,160	1.17	0.78	253,398	253,498	244,972	1.03	0.12	0.73
	7.2%	86.0%	14.0%		9.4%	83.9%	16.1%		361,565	383,963	205,593			169,787-365,159	176,763-363,830	149,828-371,577			
DFID																			
DH	134,961,745	101,933,746	32,757,325	3.11	285	194	89	2.18	473,550	525,432	368,060	1.43	0.37	203,544	213,107	181,697	1.17	0.36	0.55
	5.2%	75.7%	24.3%		4.6%	68.6%	31.4%		846,024	968,640	482,041			72,628-514,066	72,627-542,097	65,015-383,886			
European Commission	255,015,533	186,846,015	65,558,847	2.85	219	141	71	1.99	1,164,454	1,325,149	923,364	1.44	0.58	439,762	555,497	199,133	2.79	3.58	0.06
	9.8%	74.0%	26.0%		3.6%	66.5%	33.5%		2,084,358	2,409,860	1,316,016			127,419-1,454,94	123,042-1,504,85	134,621-1,449,403			
MRC	672,895,698	537,260,180	131,751,245	4.08	962	715	242	2.95	699,476	751,413	544,427	1.38	0.01	366,479	404,615	286,679	1.41	18.44	0.01
	25.9%	80.3%	19.7%		15.6%	74.7%	25.3%		993,012	1,020,748	884,442			199,287-713,178	210,068-811,860	178,182-468,998			
UK government, non-DH	144,831,562	39,050,737	23,594,939	1.66	237	187	129	1.45	452,898	208,828	182,907	1.14	0.01	110,178	129,660	59,976	2.16	3.79	0.05
	5.6%	62.3%	37.7%		3.8%	59.2%	40.8%		2,811,384	492,519	619,889			19,073-206,784	23,761- 207,320	12,564-157,053			
Philanthropy	1,108,966,983	691,680,388	185,866,898	3.72	2,879	2,044	768	2.66	383,601	338,396	242,014	1.40	0.01	146,060	153,653	114,173	1.35	23.28	0.01
	42.7%	78.8%	21.2%		46.7%	72.7%	27.3%		1,377,079	659,025	711,420			52,433-286,518	58,589-302,774	42,658-222,842			
Bill & Melinda Gates Foundation	220,923,242				39				5,664,699					1,488,432					
	8.5%				0.6%				8,966,093					628,545-5,576,863					
Charity	199,703,382	130,726,509	58,989,705	2.22	855	619	217	2.85	227,332	211,190	271,842	0.78	0.01	87,318	91,991	76,058	1.21	5.23	0.02
	7.7%	68.9%	31.1%		13.9%	74.0%	26.0%		730,057	454,108	1,208,852			27,616-167,829	36,429-172,497	17,279-150,727			
Wellcome Trust	688,340,359	560,953,880	126,592,102	4.43	1,985	1,425	550	2.59	346,818	393,652	230,168	1.71	0.01	168,434	191,461	137,241	1.40	39.83	0.01
	26.5%	81.6%	18.4%		32.2%	72.2%	27.8%		646,625	723,549	362,836			66,419-335,557	74,759-362,424	54,019-250,723			
Other funding	103,542,992	69,087,566	22,501,460	3.07	1,010	591	303	1.95	103,683	116,899	74,262	1.57	0.01	28,626	32,557	20,373	1.60	4.80	0.03
	4.0%	75.4%	24.6%		16.4%	66.1%	33.9%		273,102	309,358	154,373			6,282-105,082	7,225-113,479	4,408-79,809			
Overall	2,599,985,851	1,785,979,172	488,178,602	3.66	6,165	4,357	1,695	2.57	421,733	409,910	288,011	1.42	0.01	158,055	179,389	125,556	1.43	74.40	0.01
		78.5%	21.5%			72.0%	28.0%		1,315,935	840,087	704,474			49,490-352,699	59,146-371,977	30,983-261,835			