

# Innovate UK

## Infocus Women in Innovation Awards – Our research

At Innovate UK, we have undertaken our own large-scale study, examining the gender of 8,566 funding applicants since 2013.

A summary of this data is below. If you have any queries regarding this please contact Rod Alexander on [rod.alexander@innovateuk.gov.uk](mailto:rod.alexander@innovateuk.gov.uk)

### Applications by gender on an annual basis (from 2013 to June 2016)

Year	Either	Female	Male	Total	% WOMEN ENTRIES
2013/14	161	246	1343	1750	14.1%
2014/15	251	379	2106	2736	13.9%
2015/16	417	549	2802	3768	14.6%
2016/17	29	49	234	312	15.7%

### Applications by gender by type of organisation (from 2013 to June 2016)

Organisation	Either	Female	Male	Total	% WOMEN	% MEN
Catapult		1		1	100.00%	0%
Charity		2	1	3	66.67%	33%
PSO	1	3	1	5	60.00%	20%
RTO	1	3	4	8	37.50%	50%
Non UK		5	12	17	29.41%	71%
Academic	3	15	38	56	26.79%	68%
Start-up	33	42	133	207	20.29%	64%
Medium	17	44	197	258	17.05%	76%
Large	62	116	520	698	16.62%	74%
Pre-Startup	16	14	58	88	15.91%	66%
Small	73	123	584	780	15.77%	75%
Unknown	471	632	3635	4738	13.34%	77%
Micro	181	223	1300	1704	13.09%	76%
Sole Trader			2	2	0.00%	100%



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## Applications by gender by location (from 2013 to June 2016)

Location	% EITHER	% FEMALE	% MALE
Northern Ireland	4.55%	20.00%	75.45%
North East England	7.24%	16.90%	75.86%
London	9.71%	16.27%	74.02%
Wales	10.68%	16.01%	73.31%
East of England	10.39%	15.86%	73.74%
Yorkshire and the Humber	7.60%	15.44%	76.96%
Scotland	9.24%	14.43%	76.33%
East Midlands	13.56%	13.80%	72.64%
North West England	8.94%	12.20%	78.87%
South West England	6.81%	11.53%	81.66%
South East England	7.95%	11.26%	80.79%
West Midlands	12.99%	9.07%	77.94%

## Applications by gender by Innovate UK key sectors (from 2013 to June 2016)

Sector	Count	Percent
<b>Development (inc Newton Fund)</b>	<b>143</b>	<b>1.67%</b>
Either	11	7.69%
Female	18	12.59%
Male	114	79.72%
<b>Emerging &amp; Enabling</b>	<b>3450</b>	<b>40.28%</b>
Either	388	11.25%
Female	487	14.12%
Male	2575	74.64%
<b>Health &amp; Life Science</b>	<b>1582</b>	<b>18.47%</b>
Either	137	8.66%
Female	285	18.02%
Male	1160	73.32%
<b>Infrastructure Systems</b>	<b>1254</b>	<b>14.64%</b>
Either	126	10.05%
Female	154	12.28%
Male	974	77.67%
<b>Manufacturing &amp;</b>	<b>1500</b>	<b>17.51%</b>



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<b>Materials</b>		
Either	135	9.00%
Female	175	11.67%
Male	1190	79.33%
<b>Non Core</b>	<b>637</b>	<b>7.44%</b>
Either	61	9.58%
Female	104	16.33%
Male	472	74.10%
<b>Grand Total</b>	<b>8566</b>	<b>100.00%</b>

## Applications by gender by thematic/topic area (from 2013 to June 2016)

<b>Thematic</b>	<b>% EITHER</b>	<b>% FEMALE</b>	<b>% MALE</b>
Detection & Identification of Infectious Agents	4.17%	29.17%	66.67%
Stratified Medicine	11.45%	20.48%	68.07%
Sustainable Agri-Food (SAF) Protection	6.33%	19.91%	73.76%
Medicines & Healthcare	9.32%	18.86%	71.82%
Assisted Living	8.91%	18.81%	72.28%
Digital Britain	11.94%	18.58%	69.48%
Future Cities	11.39%	17.82%	70.79%
Large Projects: Agritech	8.36%	17.66%	73.98%
Bioscience	8.90%	16.95%	74.15%
Environmental Sustainability	4.95%	15.38%	79.67%
Large Projects: Transport	14.29%	14.29%	71.43%
Low Impact Buildings	12.00%	13.60%	74.40%
High Value Manufacturing	8.66%	13.27%	78.07%
Newton Fund	7.69%	12.59%	79.72%
Creative Industries	12.24%	12.24%	75.51%
Emerging Technologies & Industries	8.81%	12.11%	79.07%
Transport	8.00%	12.00%	80.00%
Energy Generation & Supply	9.77%	10.90%	79.32%
Advanced Materials	11.78%	10.88%	77.34%
ICT	11.23%	10.68%	78.08%
Electronics, Photonics & Electrical Systems (EPES)	10.48%	9.07%	80.44%
Large Projects: Aerospace	10.26%	7.69%	82.05%
Marine	6.90%	6.90%	86.21%
Low Carbon Vehicles	10.00%	6.50%	83.50%
Space Programmes	7.14%	2.86%	90.00%
Large Projects: Advance Propulsion Centres	17.95%	2.56%	79.49%



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## *Notes on our internal research:*

- *The data provided is based on the 'lead applicant' (who submitted the Innovate UK application). This is not necessarily someone who has been involved in the preparation of the application or who will be involved in the day-to-day delivery or supervision of the project.*
- *The data has been analysed by manually allocating 'female' or 'male' to applicants based on convention assessment of their name. Where there is ambiguity in the gender of the applicant, that application has been included in the analysis*
- *We acknowledge data collection of our applicants at Innovate UK could be improved and are putting in place steps to do this.*
- *The data included within this report is not a comprehensive analysis of all competitions run by Innovate UK, those not present within the report include (but are not limited to), SMART, KTP and legacy competitions.*

