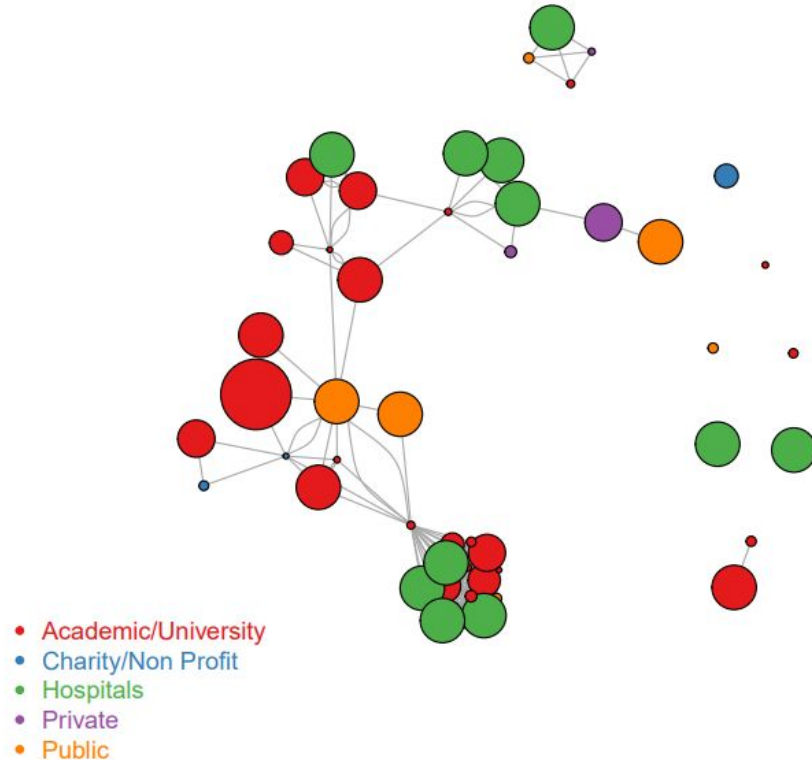


#UKRI-MRC Research Grants Data for  
the year 2006-2019

# 250 projects as a sample  
UK Analysis

Daniela, Sam, Ross

## Relationships of parent organisations within the UK in 2006



Density:  
0.158

Top most connected  
organisation (degree):  
Newcastle University  
17 edges

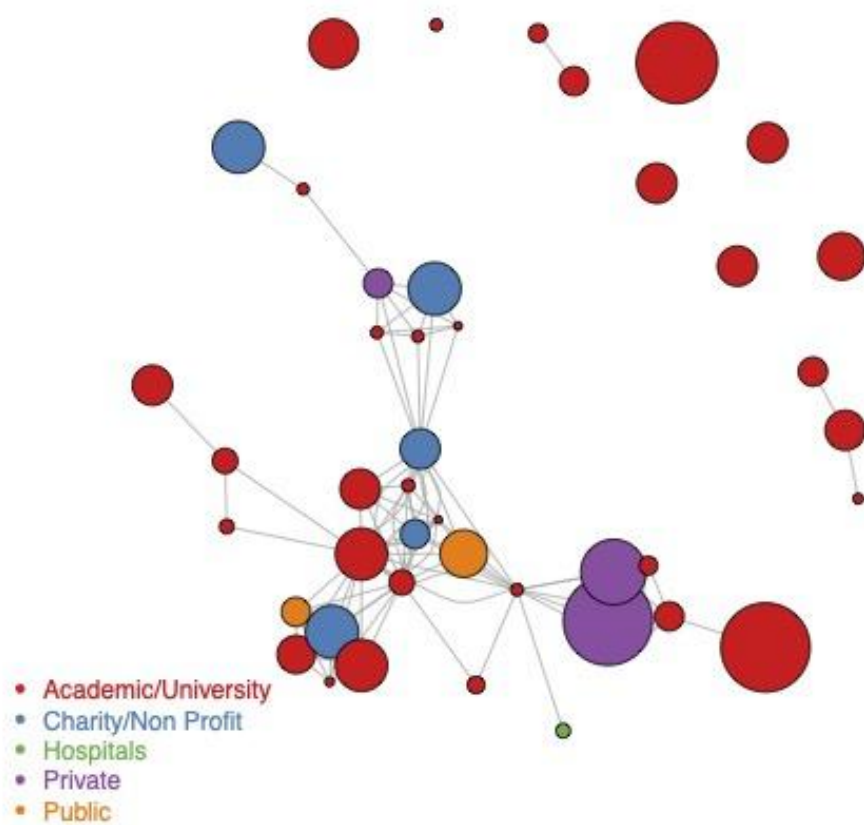
Top 1 lead most funding:  
Queen Mary, University  
of London: 192884

APL: 2.88 (unconnected)  
Number of components:  
9

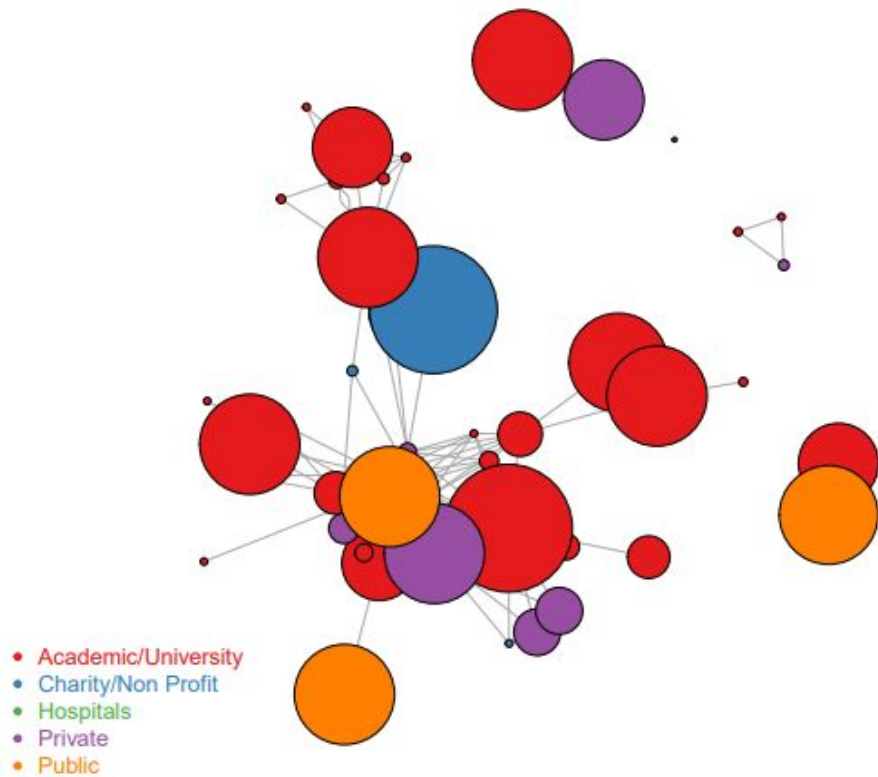
Transitivity: 0.939



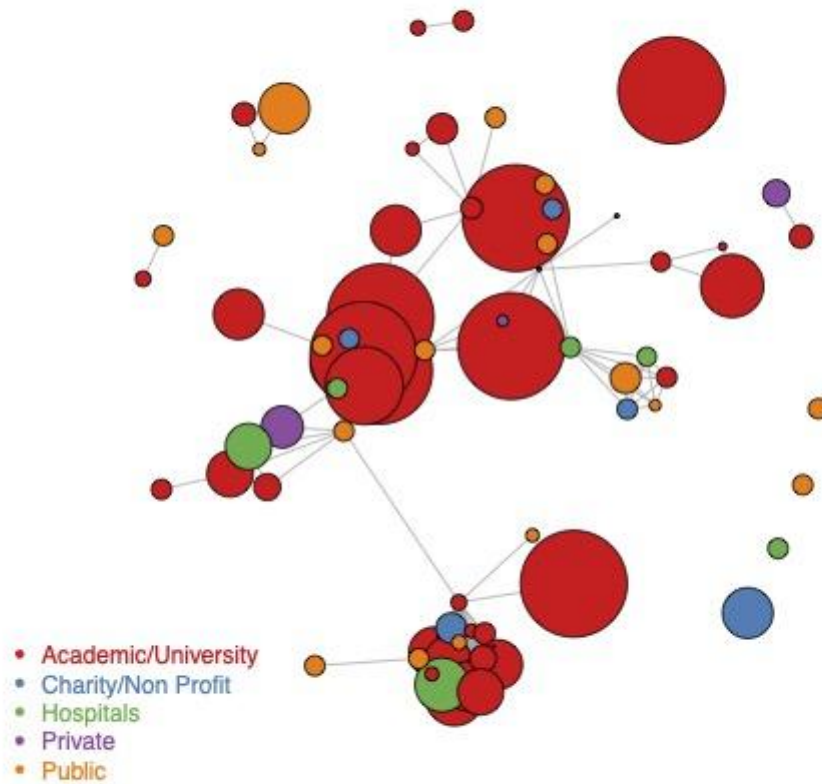
## Relationships of parent organisations within the UK in 2008



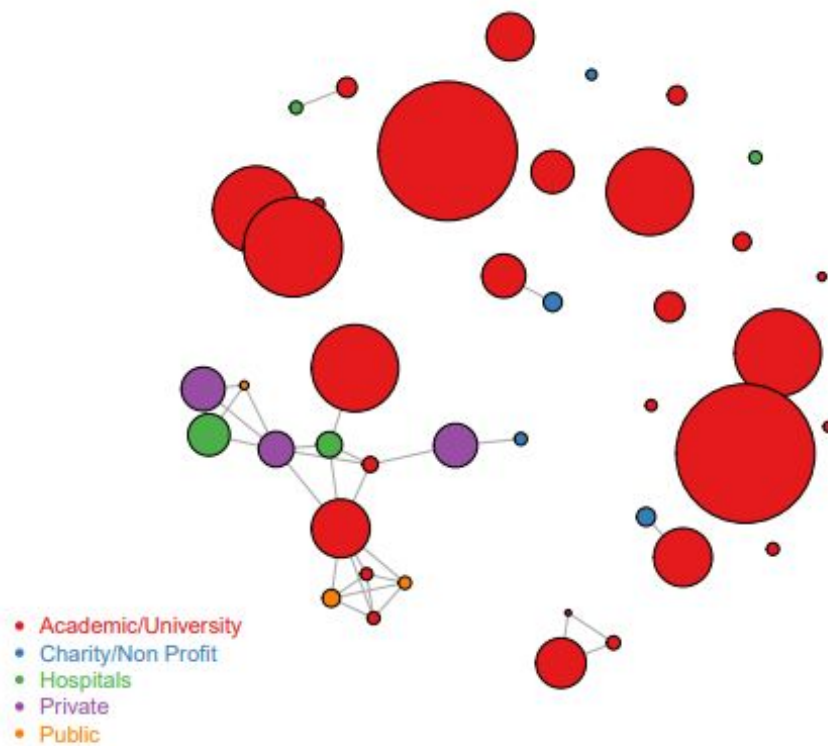
## Relationships of parent organisations within the UK in 2009



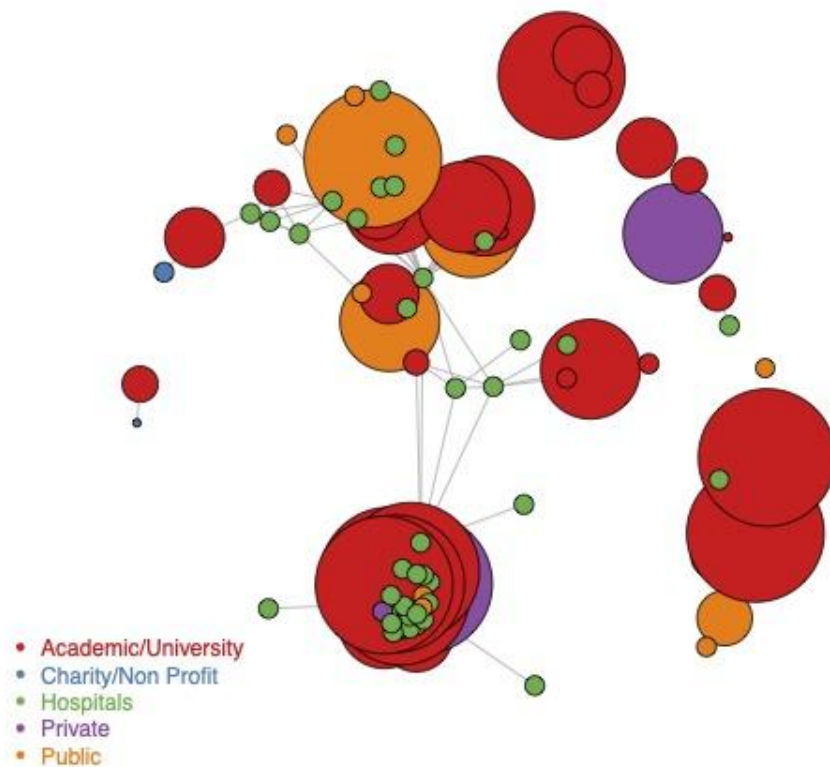
## Relationships of parent organisations within the UK in 2010



## Relationships of parent organisations within the UK in 2011

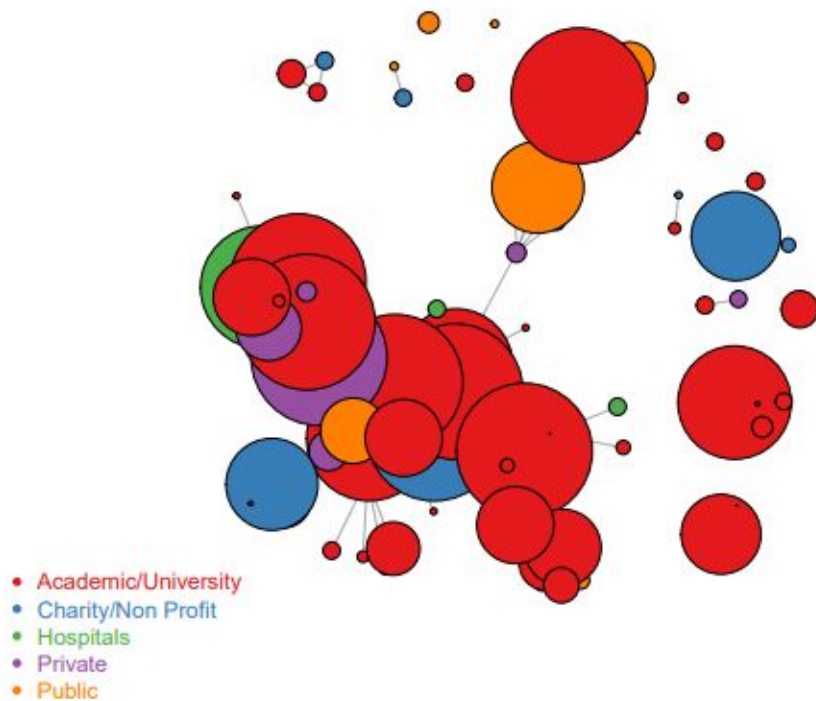


## Relationships of parent organisations within the UK in 2012

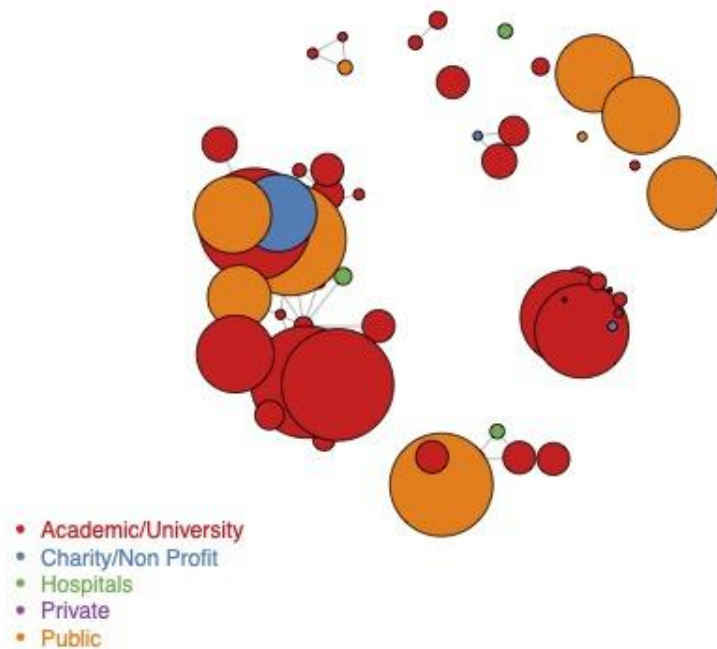




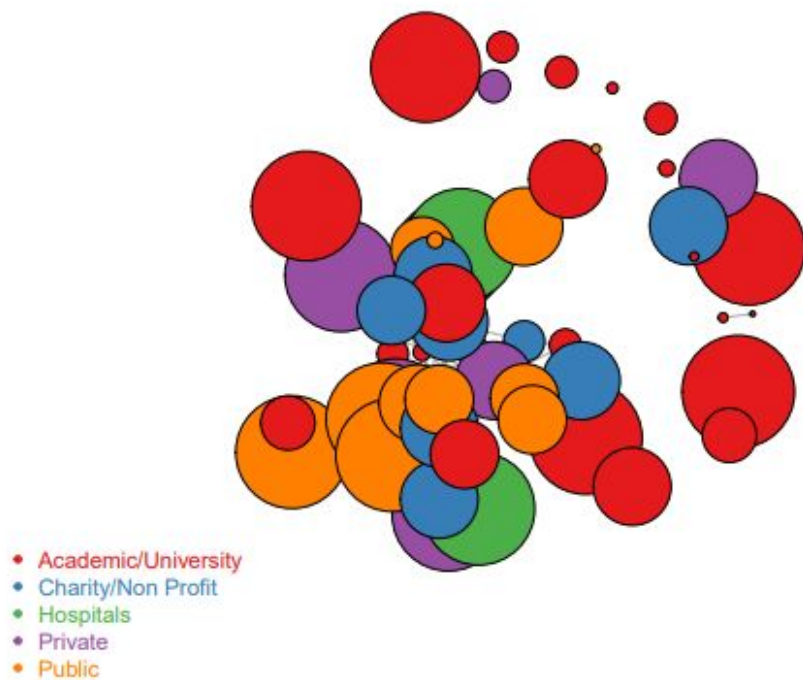
## Relationships of parent organisations within the UK in 2013



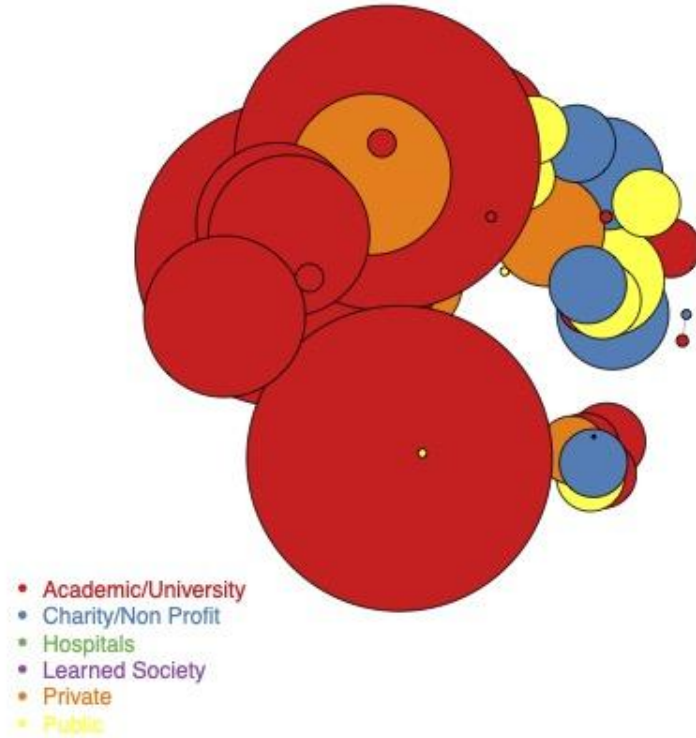
## Relationships of parent organisations within the UK in 2014



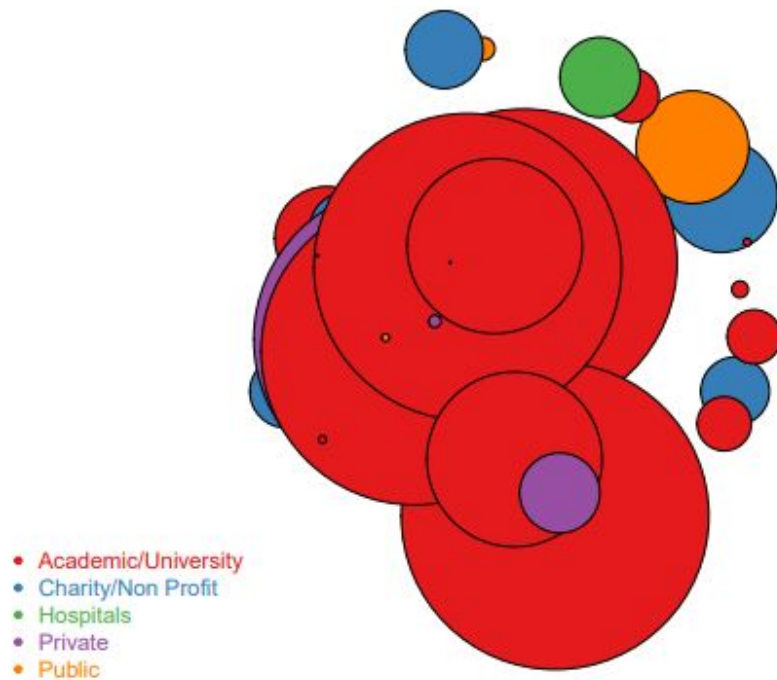
## Relationships of parent organisations within the UK in 2015



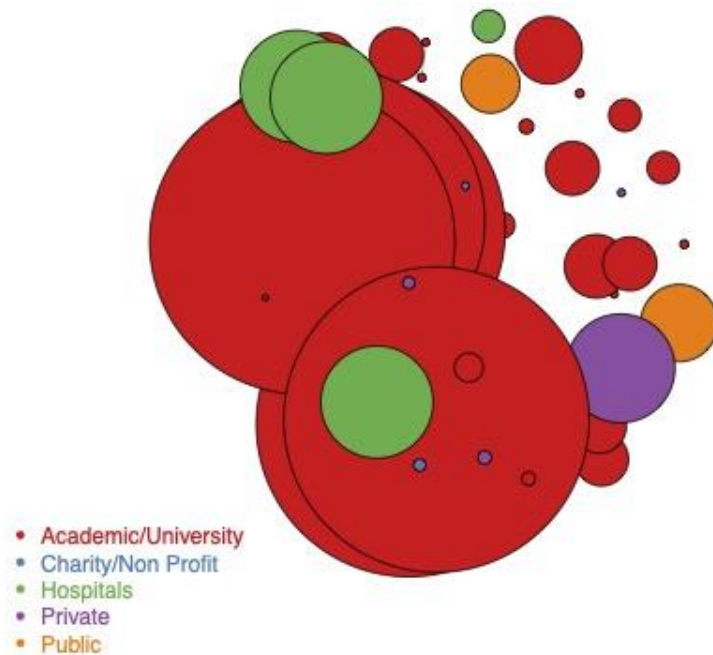
## Relationships of parent organisations within the UK in 2016



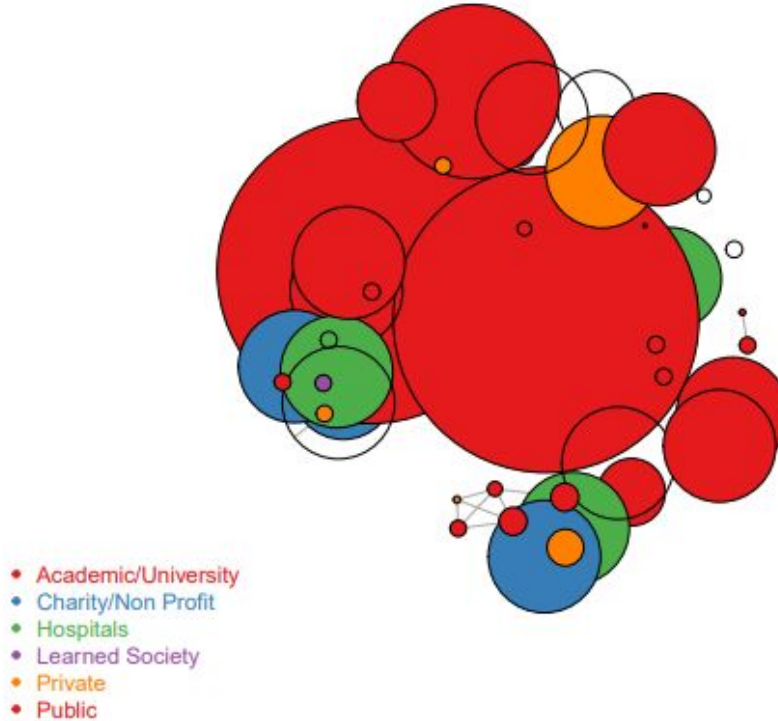
## Relationships of parent organisations within the UK in 2017



## Relationships of parent organisations within the UK in 2018



## Relationships of parent organisations within the UK in 2019



Density:

0.090

Top most connected  
organisation (degree):  
18 edges University of  
Leicester

Top 1 lead most funding:  
Cardiff University:  
13148876

APL: 1.4 (unconnected)  
Number of components:  
19

Transitivity: 0.901

### Relationships of parent organisations within the UK in 2006

Density:  
0.158  
Top most connected  
organisation (degree):  
23 edges Newcastle University

Top 1 lead most funding:  
Queen Mary, University of  
London: 192,884

APL: 2.88 (unconnected)  
Number of components: 9

Transitivity: 0.939



- Academic/University
- Charity/Non Profit
- Hospitals
- Private
- Public

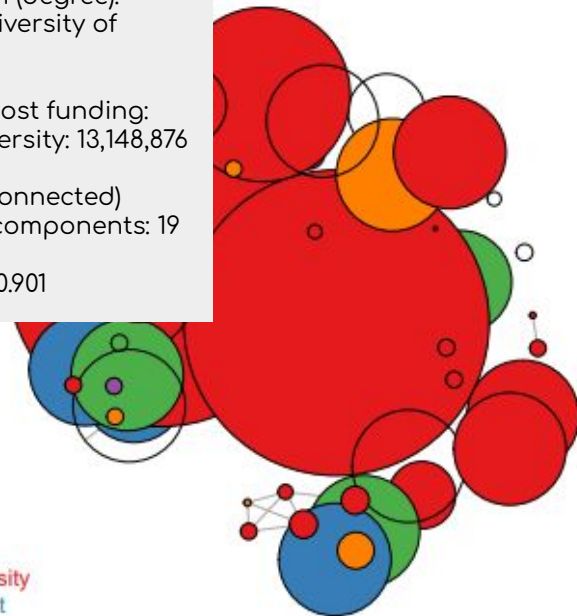
### Relationships of parent organisations within the UK in 2019

Density:  
0.090  
Top most connected  
organisation (degree):  
18 edges University of  
Leicester

Top 1 lead most funding:  
Cardiff University: 13,148,876

APL: 1.4 (unconnected)  
Number of components: 19

Transitivity: 0.901



- Academic/University
- Charity/Non Profit
- Hospitals
- Learned Society
- Private
- Public



We are analysing Projects from Research Grants Data between 2006 and 2019. We are looking at the network of collaboration between organisations in the United Kingdom. If an organisation is taking part in the same project as other organisation we say they are connected.

Let's have a look at the evolution of the collaboration network, starting on 2006 the size of the nodes represents the funding and the sector represents the colors. We can see how the funding increases over the years and in 2006 something happens and the funding is massive.