The Great British Brain Drain
Migration to and from Newcastle
1. Migration of all people
Newcastle loses people to London

Source: ONS internal migration data
While there is a net outflow to other southern cities too
Migration is driven by the young.

Source: ONS internal migration data
With large net inflows of 16-21s and outflows of 22-25s

Source: ONS internal migration data
Qualification data shows inflows of 16-21 with A-levels...

Source: Census 2011
...an outflow of 22-30 year olds with a degree, mainly to London...

Source: Census 2011
...and a further outflow of degree holders aged 31-45, but they tend to stay closer

Source: Census 2011
1. Student and new graduate migration
Despite this, Newcastle experiences a 'graduate gain'.
With ‘bouncers’ driving the migration patterns shown earlier

Number of survey respondents

- Graduate gain
- Bouncers

Source: HESA destination of leavers survey
And these bouncers drive the Great British brain drain

Source: HESA destination of leavers survey
Newcastle’s retention rate is high

Source: HESA destination of leavers survey
But the local pull of universities has a big hand in retention rates
Meaning Russell Group universities tend to have lower levels of retention.

Source: HESA destination of leavers survey

- **University of Newcastle**
  - 31% originally from Newcastle
  - 69% not originally from Newcastle

- **University of Northumbria**
  - 52% originally from Newcastle
  - 48% not originally from Newcastle
Newcastle tends to struggle more with attracting graduates from elsewhere
And this is likely to be because of job opportunities available

United Kingdom

Newcastle

- Construction
- Extraction
- Manufacturing
- Other Private Services
- KIBS
- Logistics and Communications
- Publicly Funded Services
- Utilities
Conclusions

- Newcastle sees a large net inflow of 16-21s for university, but a net outflow of degree educated 22-25 year olds

- This is driven by the ‘bouncers’ – excluding these people shows Newcastle to be doing well

- It’s issue is attracting new graduates in from elsewhere, and this comes down to job opportunities