

# **Proportion and Internal Coverage**

What they can tell us and how we can use them



(Ongoing work at Surrey)

Dr Abigail McBirnie LIS Bibliometrics Day, 24 March 2017

#### Setting the scene



the 'why'

the problem

the choice

### **Exploring one option**



#### Our approach & the metrics we've used



## What we're finding



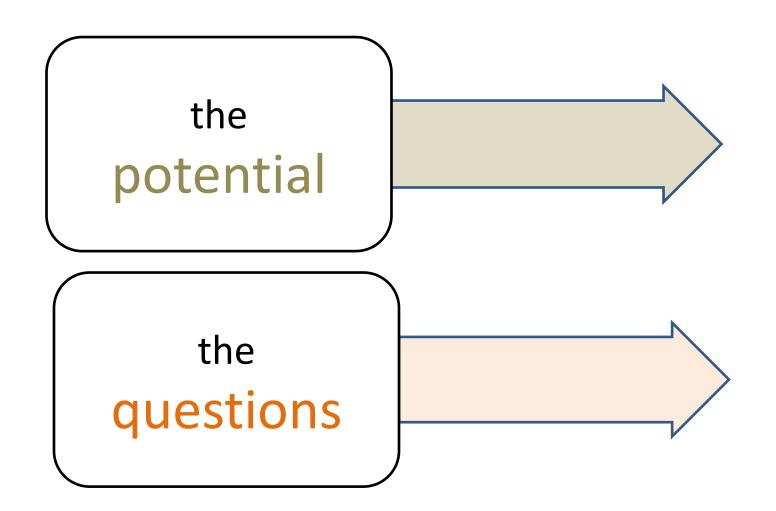
Scores are for individuals over the publication window 2013-2016

The 'data universe' for these examples is Elsevier's *Scopus* 

| Proportion | Internal Coverage | Department |
|------------|-------------------|------------|
| 86%        | 4%                | English    |
| 83%        | 16%               | English    |
| 57%        | 23%               | English    |
| 96%        | 42%               | Music      |
| 83%        | 28%               | Music      |
| 58%        | 48%               | Music      |
| 100%       | 82%               | Chemistry  |
| 76%        | 73%               | Chemistry  |
| 67%        | 77%               | Chemistry  |

# **Moving forward**







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