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Maximising use of library resources at the University of Huddersfield

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# UKSG 33rd Annual Conference and Exhibition Edinburgh, 12-14 April 2010



## Maximising use of library resources at the University of Huddersfield

Sue White, Head of Library Services Graham Stone, E-Resources Manager



### Content



- Background
- Methodology
- Results
- Issues raised and lessons learned
- Next steps

# University of Huddersfield - profile



- Strong ethos of widening participation
- 24,000 students (16,000 FTE);
   7,500 p/t
- 57% female; 68% mature; 19% declared non-white
- Broad spread of courses
- New focus on research
- New international focus



# Library Services



- Converged with Computing Services in 2000
- Library staff of 100 (60 FTEs)
- Culture of service development and innovation
  - CSE
  - Summon
  - Competency Framework
  - Web 2.0 catalogue (Dave Pattern)
  - Major refurbishment

Consistently above average in NSS (HEFCE National Student Survey)



# Project drivers



#### PROJECT PHASE 1: No/Low USE

- CSE target group. Lots of feedback from users, little from non-users
- Students missing out
- Equality Impact Assessments
- Pressure on information resources budget

#### PROJECT PHASE 2: Link to student attainment

- Evidence of impact and value
- Teaching & Learning Strategy

### Literature review



Some work on non users in public libraries, some in non-UK academic institutions, but little recent research in UK academic sector

Toner, L. Non-use of Library services in a UK academic library *Evidence Based Library and Information Practice* 2008, 3:2,18-29

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# Methodology



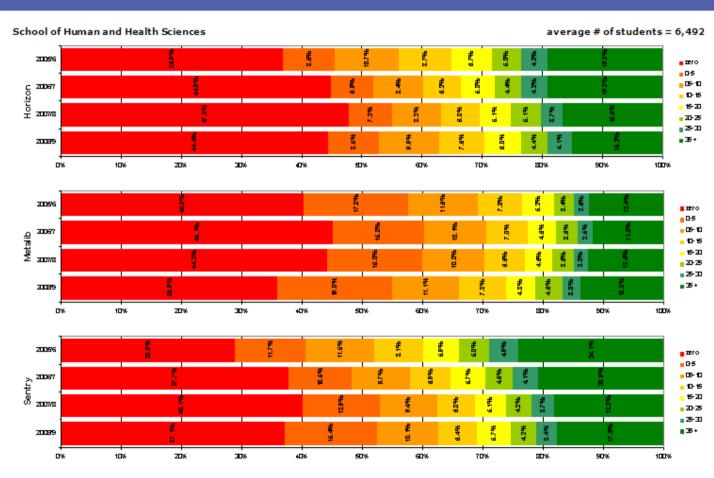
#### Identified 3 main indicators

- Access to e-resources (logins to MetaLib)
- Book loans (Horizon LMS circulation stats)
- Access to the library (gate entry stats from Sentry)

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# Usage data for the School of Human and Health Sciences



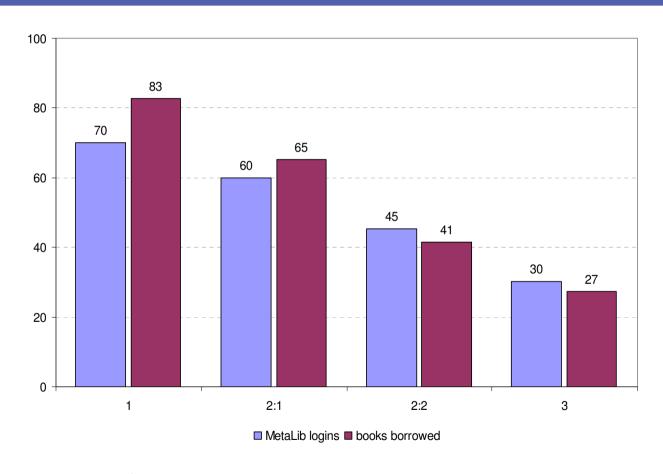


# Linking usage to achievement

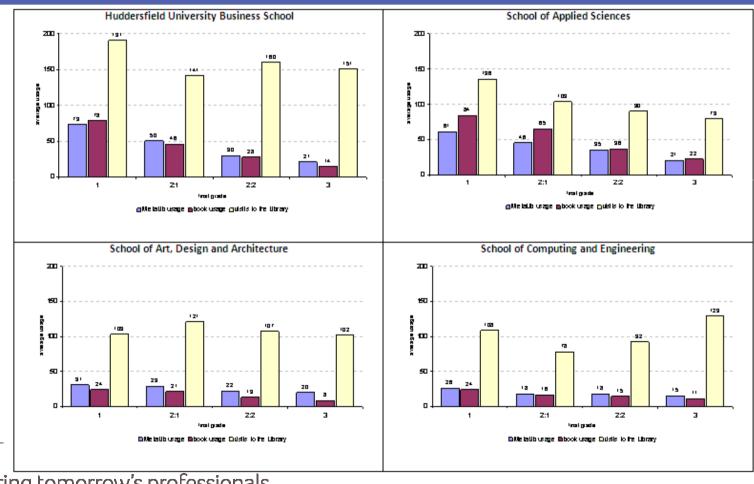


- Matching with student record system (ASIS)
  - Liaison critical with ASIS and Computing
- Years of data used
  - -2005/6-2008/9
- 2 cohorts of students on 3-year courses
  - data for years 1, 2 and 3 for 2 complete years

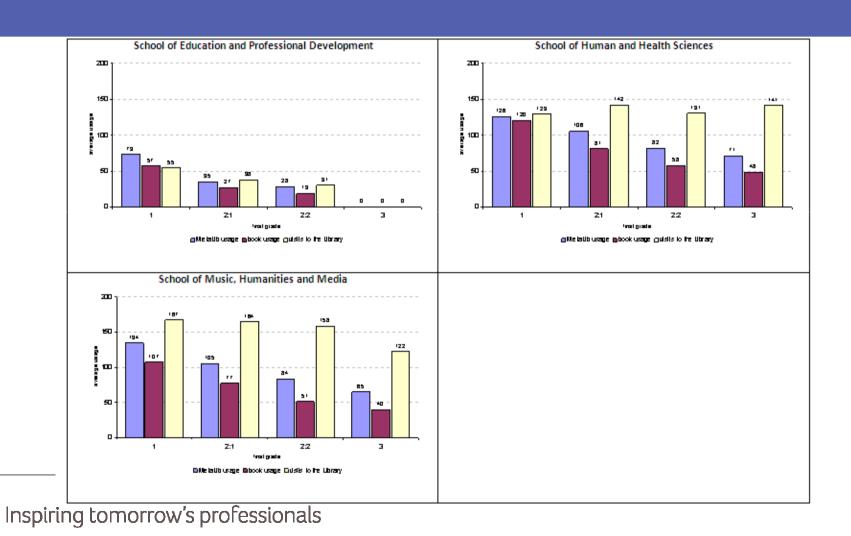
# Average total library usage v final degree grade (all 2007/8 & 2008/9 graduates) University of HUDDERSFIELD



# Average total usage by Academic School (all 2007/8 & 2008/9 graduates) \*\*University of Hudden Spield\*\* \*\*Hudden Spield\*\* \*\*H



# Average total usage by Academic School (all 2007/8 & 2008/9 graduates) \*\*University of Huddensfield\*\*



### Criteria



- Medium-large size courses of 35 + students
- Focus on undergraduate courses
- Focus on courses delivered at Huddersfield campus
- Excluded collaborative, part-time, distance-learning, franchise courses

### Definitions of no/low use



- Sentry statistics
  - low use is less than 5 visits per annum
- Metalib statistics
  - low use is less than 5 logins per annum
- Horizon statistics
  - low use is less than 5 issues per annum

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## 15 courses identified



Selected courses by School	
School of Applied Sciences	School of Human and Health Sciences
Biology	Applied Criminology
Hospitality	Nursing Studies
	Physiotherapy
School of Art, Design and Architecture	School of Music, Humanities and Media
Interior Design	English Studies
Textile Crafts	Media
Textile Design	
School of Computing and Engineering	The Business School
Computing	Business Studies
Mechanical Engineering	Law
Music Technology	

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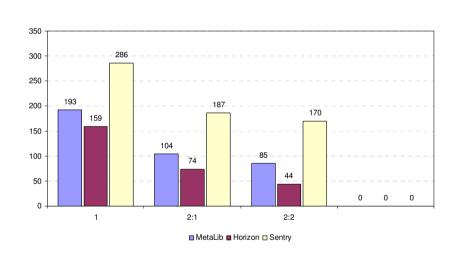
### Results

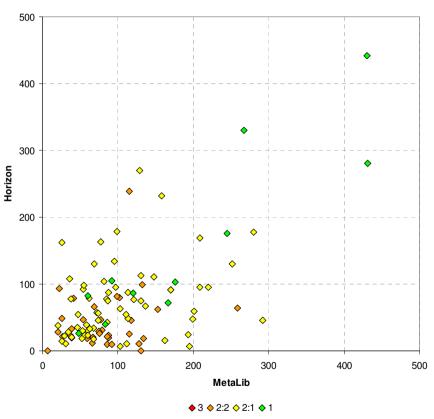


- Analysis of the results consistently reveals a correlation between e-resource use, book borrowing and student attainment
- This appears to be the case across all disciplines

# BA English Studies 2007-08 and 2008-09

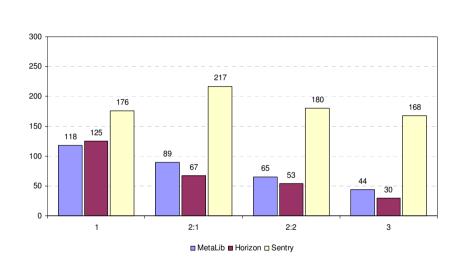


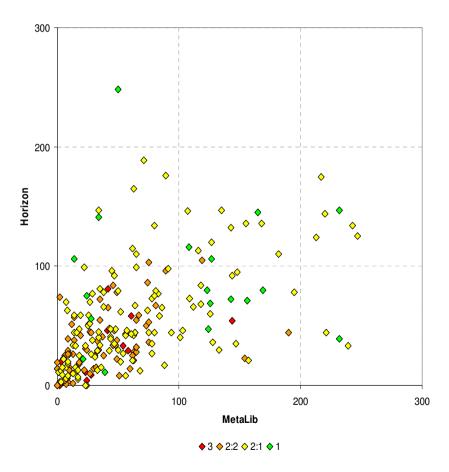




# BA Business Studies 2007-08 and 2008-09







## Perceptions of usage



- Emerald and Business Source Premier are seen as successful subscriptions
  - cost per usage is very low
  - overall usage when measured against other resources is high
- In context with no/low usage data for Business courses, usage should be significantly higher
- Further analysis of usage verses impact is needed
- Do we re-evaluate our criteria for renewal/cancellation of resources in the future?

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### Issues raised and lessons learned



- Acknowledge subject differences
- Not a cause and effect relationship
- Political sensitivity
- Support from senior management
- Support from academic 'champions'
- Be honest about the findings!

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## Next steps: short term



- Bring to attention of senior management PVC/Schools
- Academic Librarians to work with tutors on courses identified, explore reasons for non or low usage; target courses where usage is unexpectedly low
- Action Plan
- Annual resource statement agreed with Schools

## Next steps: medium term



#### **Action Plan**

- Course profiling
- Raise student awareness targeted promotion
- Raise tutor awareness training
- Review induction process students and staff
- Information skills training at point of need
- Target resources allocation
  - Information resources
  - Staffing resources

Potential for collaboration on future research projects Review progress annually

Inspiring tomorrow's professionals

## Acknowledgements



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# Thank you



# Any questions?

- Sue White <a href="mailto:s.a.white@hud.ac.uk">s.a.white@hud.ac.uk</a>
- Graham Stone <u>g.stone@hud.ac.uk</u>
- http://eprints.hud.ac.uk/7248/