Are Ebooks Used Equally Across the Disciplines?

Teddy Gray, Duke University Alex Carroll, University of Maryland TRLN Annual Meeting July 22, 2013



Increasing Importance of Ebooks

- Duke has acquired over 13,000 titles on the ebrary platform since 2008
- Titles are spread across all LC classes
- Titles have been acquired through:
 - Approval plan
 - Firm orders
 - Demand Driven Acquisitions (DDA)



Assumptions to Test

- Ebooks have greater use by science patrons than humanities patrons
- Science patrons are more interested in downloading chapters
- Humanities patrons are more interested in downloading full titles



Data Used

- Number of user sessions per title
- Number of chapter downloads per title
- Number of full title downloads per title
- Cost per title
- All were mapped against LC class
- Tried to capture usage along with intensity of usage

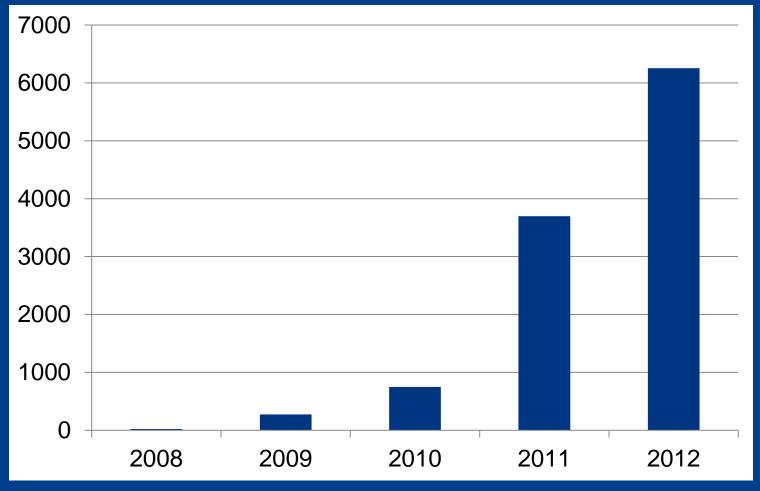


Title Breakdown





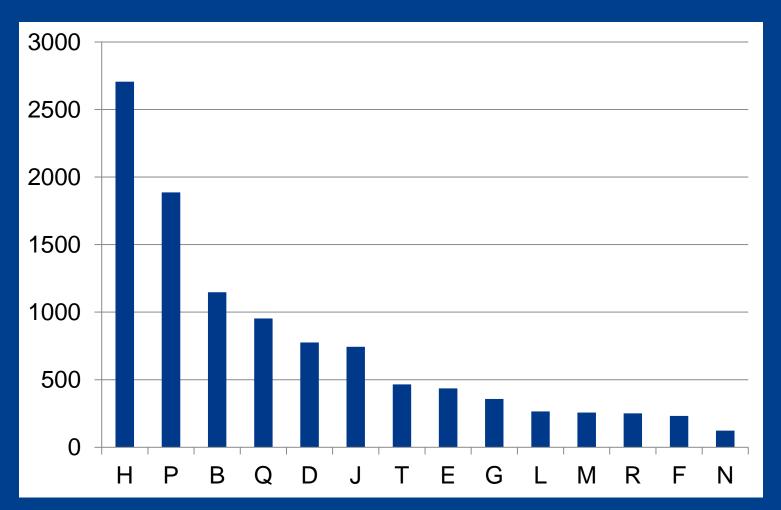
Titles Purchased by Year







Titles by LC Class

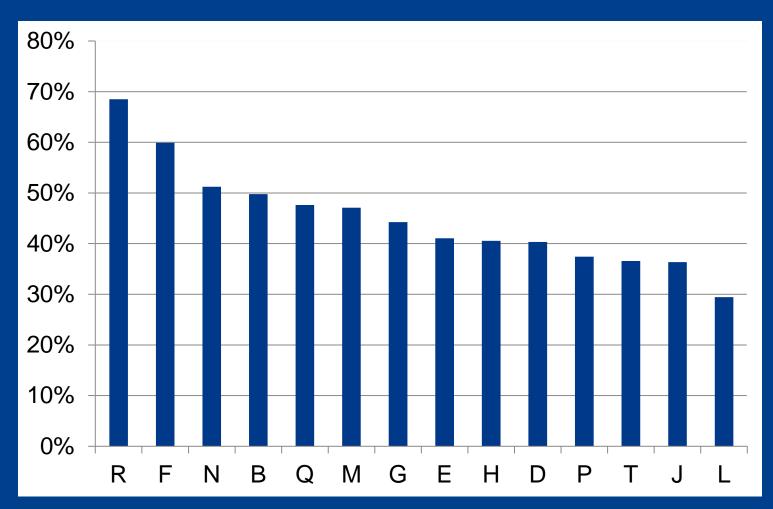


Usage Results



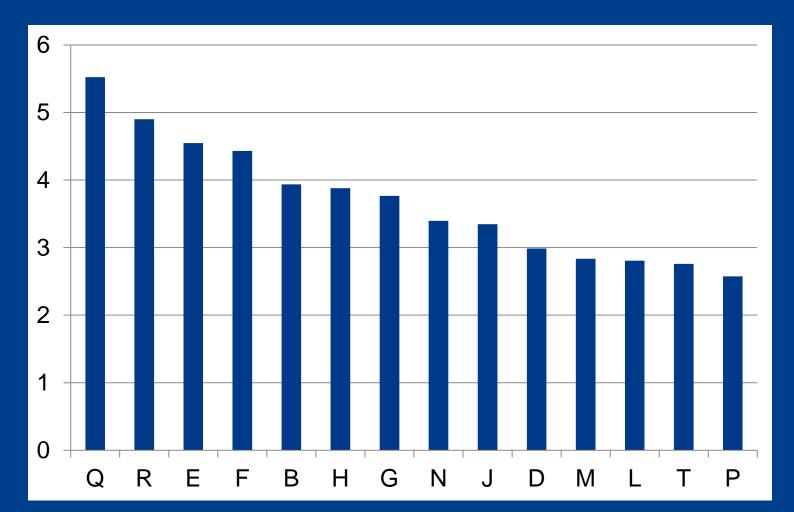


Titles with Use

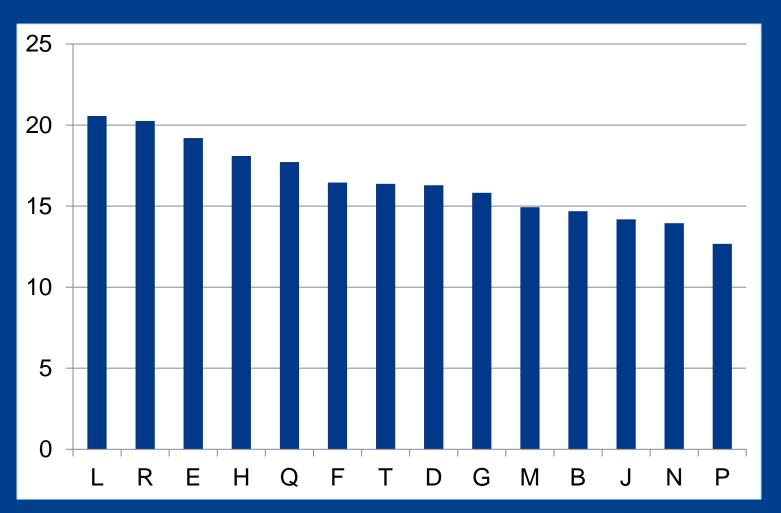




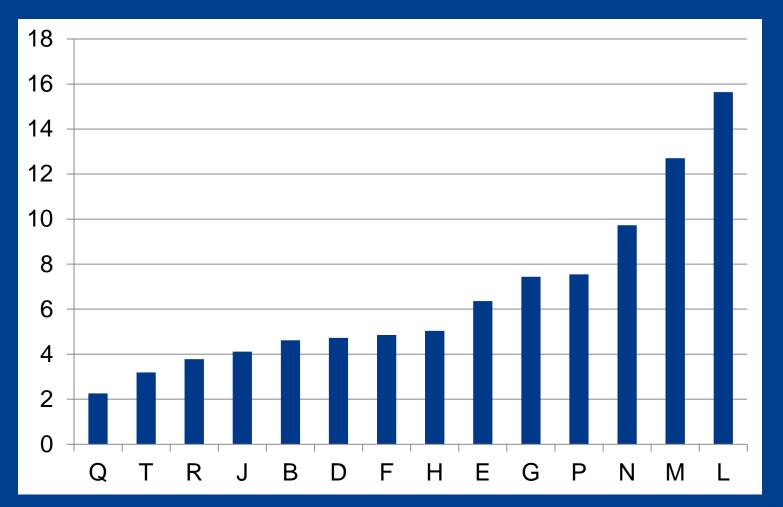




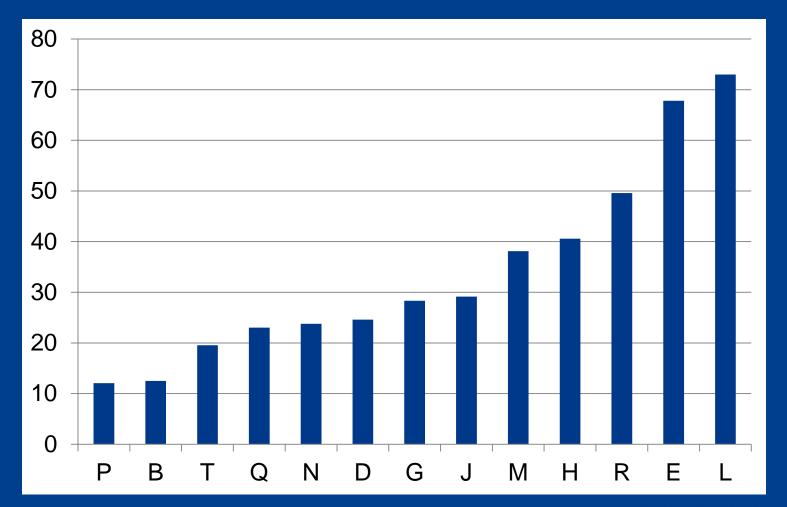
Page Views per Session



Sessions per Chapter Download



Sessions per Full Title Download

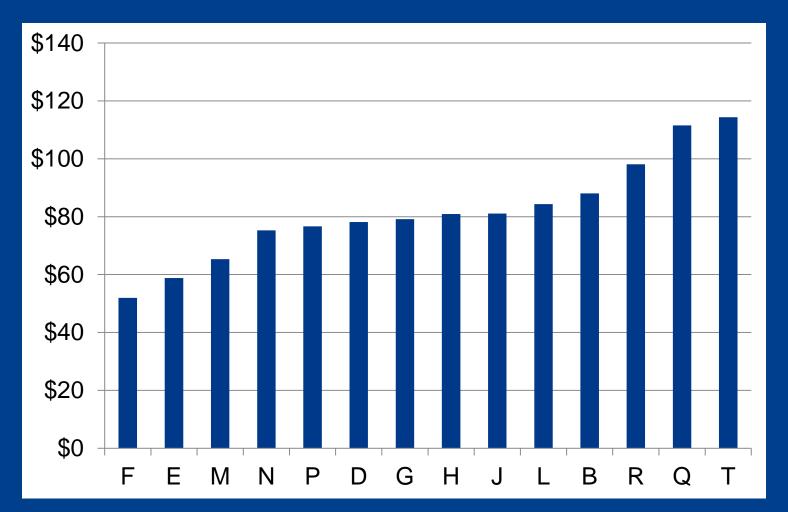




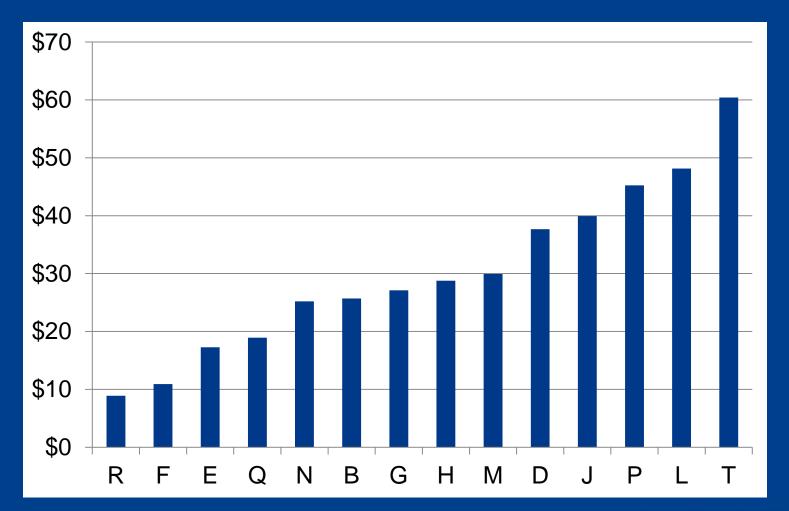
Usage and Cost Results



Cost per Title

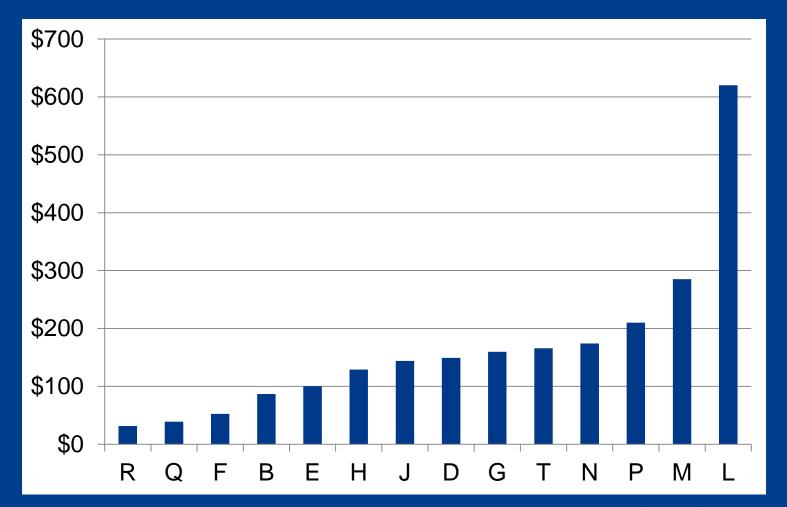


Cost per Session





Cost per Download





Results

- Biggest divide between humanities and sciences:
 - Sessions per title
 - Sessions per chapter downloads
 - Cost per download

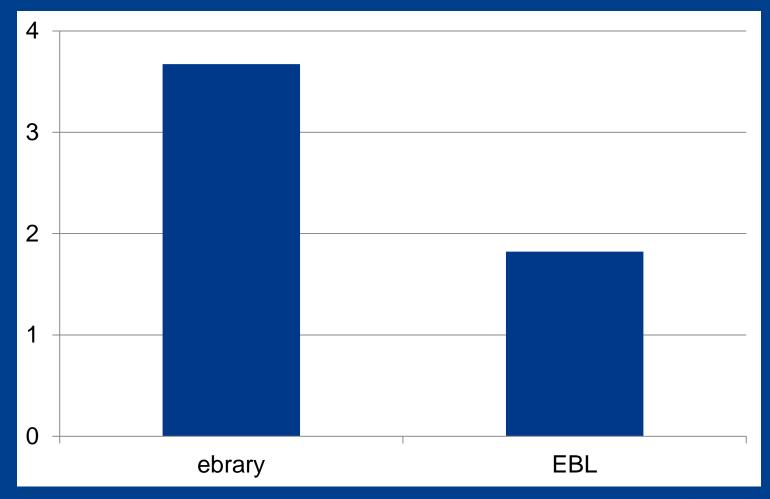


Results

- R and Q titles: consistent high usage
- E and F titles: good usage and low costs
- T titles: low usage but high downloads
- P titles: low usage but highest full title downloads
- Perhaps platform influenced the results



Sessions per Download by Platform





Thank You

