NBK Enhancements: looking to the future

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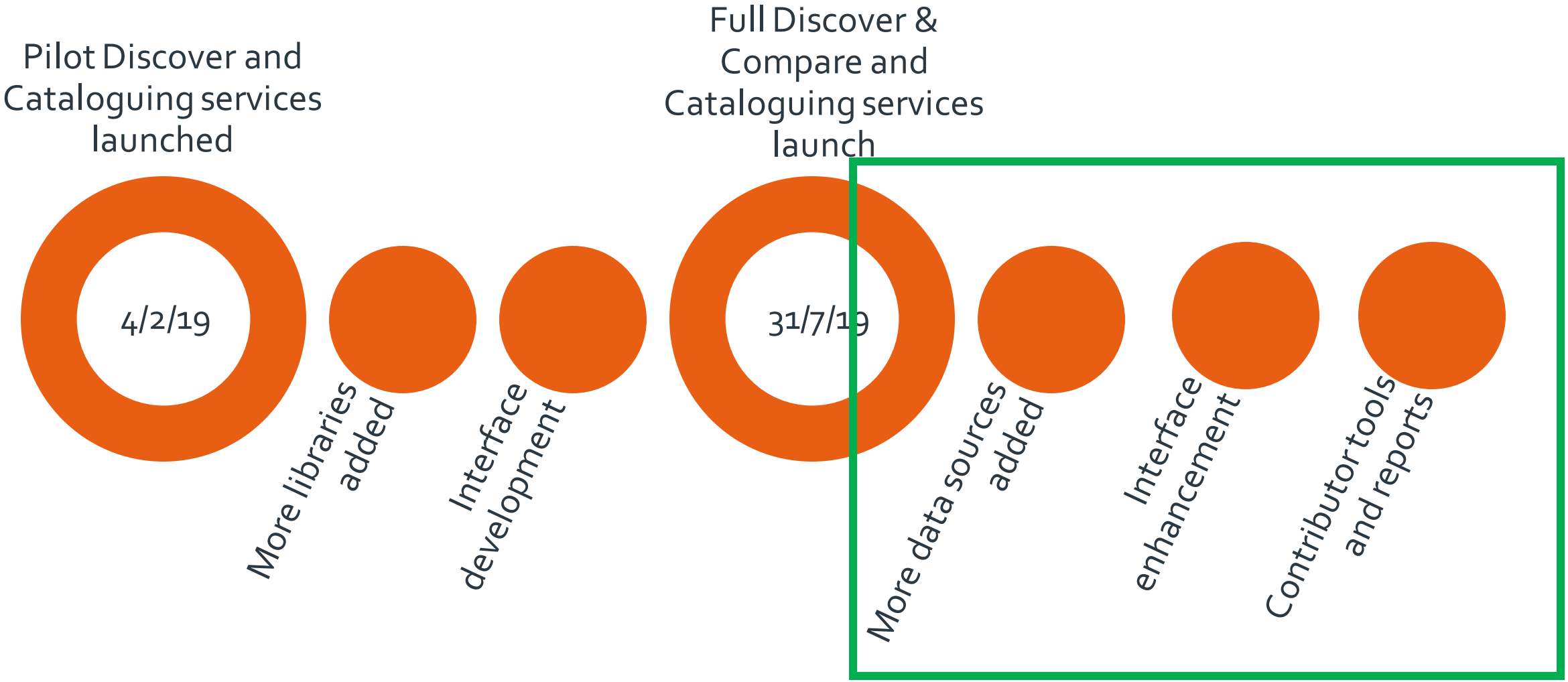
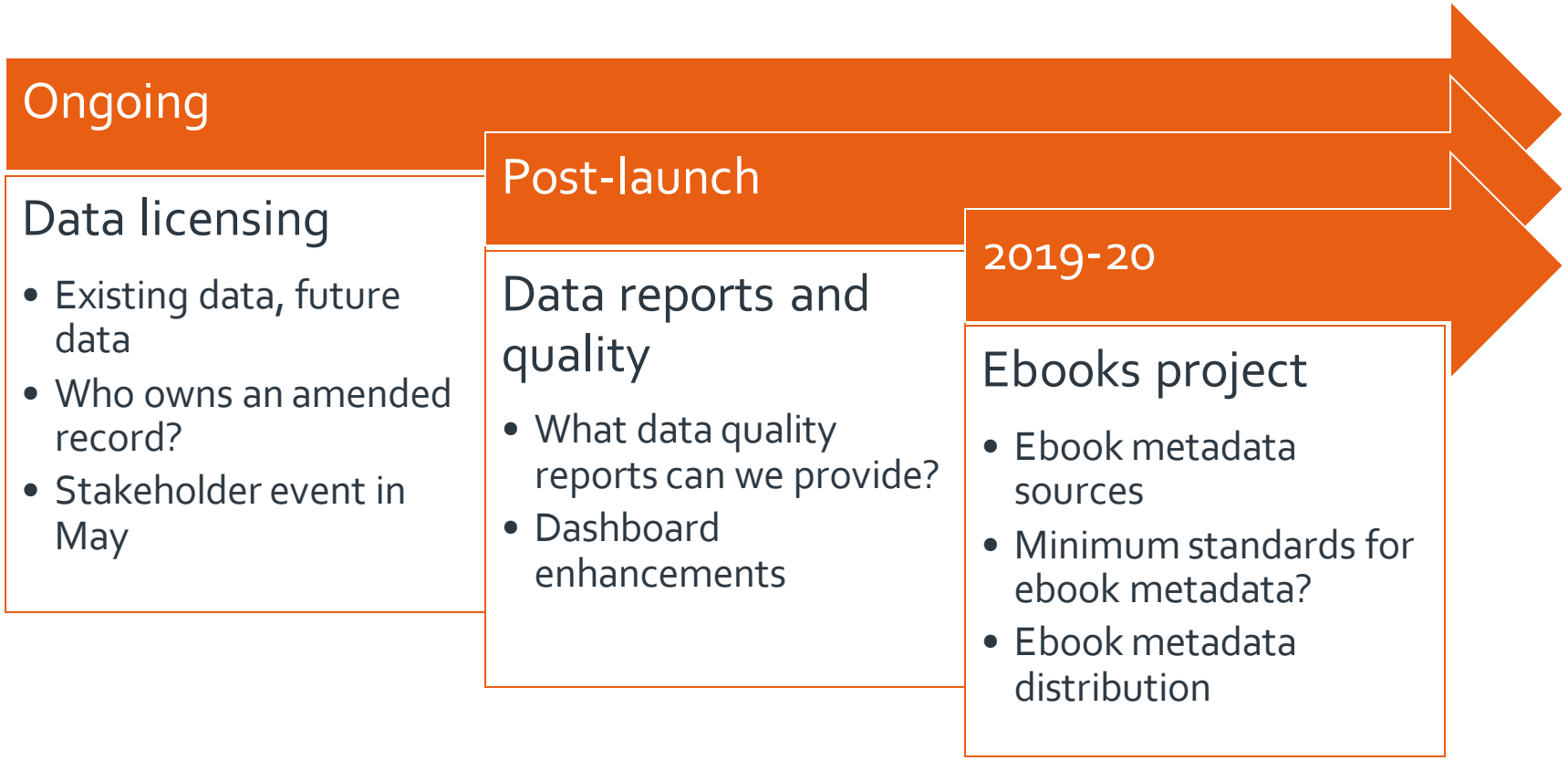
NBK and the Library Hub: a re-cap

- The NBK is a bibliographic database, which will underpin several Jisc Library Hub service components
- These include:
  - Discover: https://libraryhub.jisc.ac.uk/discover (pilot launched Feb 2019, full service available July 2019)
  - Compare (collection management, available July 2019)
  - Cataloguing: https://cataloguing.libraryhub.jisc.ac.uk (authentication required; pilot launched Feb 2019, full service available July 2019)
    - Request access: http://bit.ly/LHClogin

Timeline


Pilot Discover and Cataloguing services launched
4/2/19
More libraries added
Interface development
Full Discover & Compare and Cataloguing services launch
31/7/19
More data sources added
Interface enhancement
Contributor tools and reports

Planned enhancement work

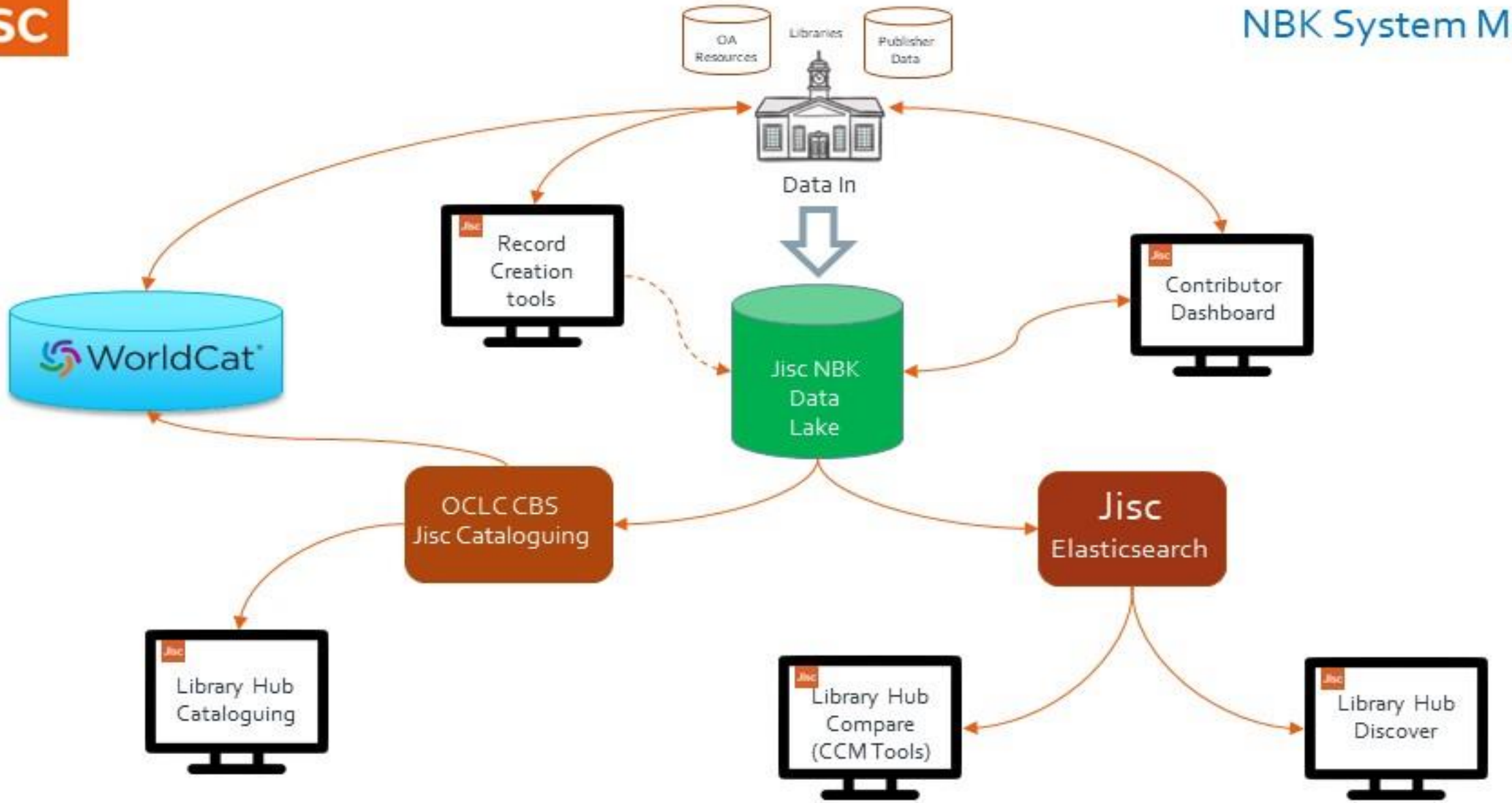


A collaborative endeavour

Informed by community feedback:

Email discussion list:
NBK-COMMUNITY-DISCUSSION@JISCMAIL.AC.UK

NBK System Model



System Model

- Flexibility & Clarity
  - Support differing use cases
  - Manage differing data sources & data flows
  - Manage data licensing restrictions
  - Support Jisc cross-service developments
- Shared Cataloguing, Data Synchronisation with third parties:
  - focus on data quality
- Resource Discovery and Collection Management:
  - focus on comprehensiveness
- Support developments in data upgrade and cross-service activity

Contributor Dashboard

- https://contribute.copac.jisc.ac.uk/dashboard/
  - Requires login

- Currently
  - Contributor Questionnaires: Shared record of system and library information
  - Library Information: review data supply
  - Library Information: review library configuration
- Future
  - Data analysis tools
  - Data upgrade facilities

Data quality

- Data varies …
  - https://copac.jisc.ac.uk/id/29905420?style=html&title=Privilegia%20Londinior%20the%20laws%2C%20customs%20and%20priviledges

- Minimum record
  - We have to be able to process the records
  - We need a title
  - We require physical/electronic holdings for *some* libraries

Data quality

- **Shared cataloguing**
  - Having to select from multiple possible duplicate records
  - Shared record errors may affect discoverability or clarity/accuracy in local catalogues
- **Resource discovery:**
  - Resources may be hard to find
  - May be hard to locate the correct version of a document among multiple variant records
  - Potential for carrying out research on the database may be affected by duplicate data.

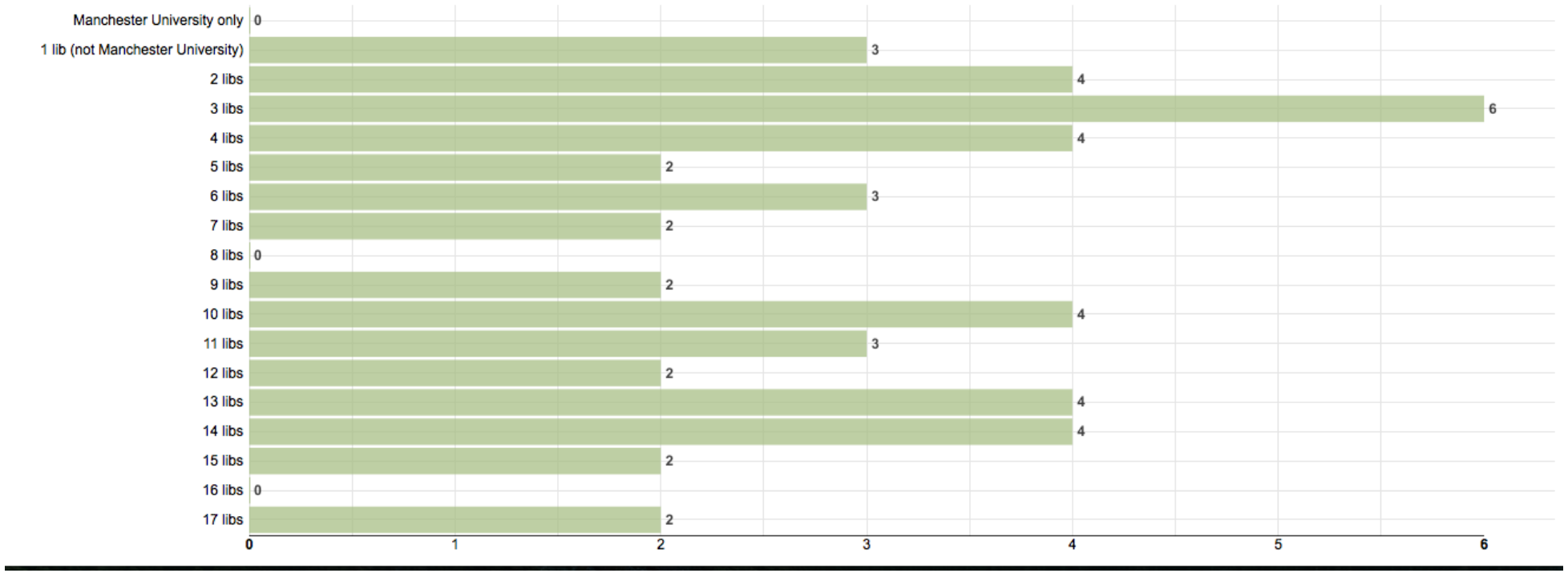
» Collection management

Records with:

All holding libraries

Refine

No. of records held by no. of holding libraries



Retention data survey

CMCAB Consultation: open until Friday 28th June

- Please visit the CCM Tools blog:

- https://blog.ccm.copac.jisc.ac.uk/2019/06/05/retention-information-bibliographic-metadata-cmcab-consultation/

- Retention information in bibliographic metadata: your thoughts on principles and approaches

Item: Num records

14,038,498
Records

Item: number of institutions

25
institutions

Item: number of contributors

23
contributors

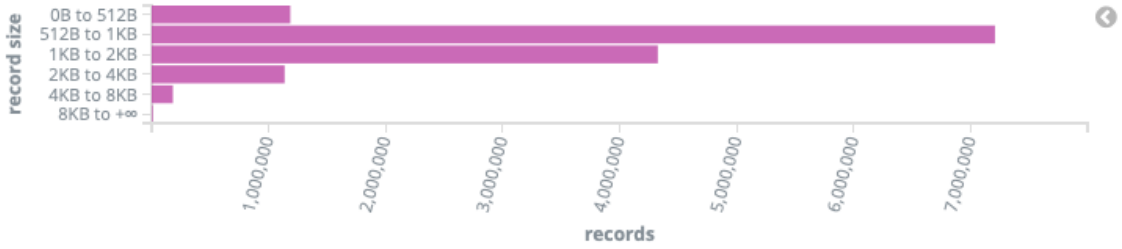
Item: Brief Display

1–50 of 14,038,498

brief_display

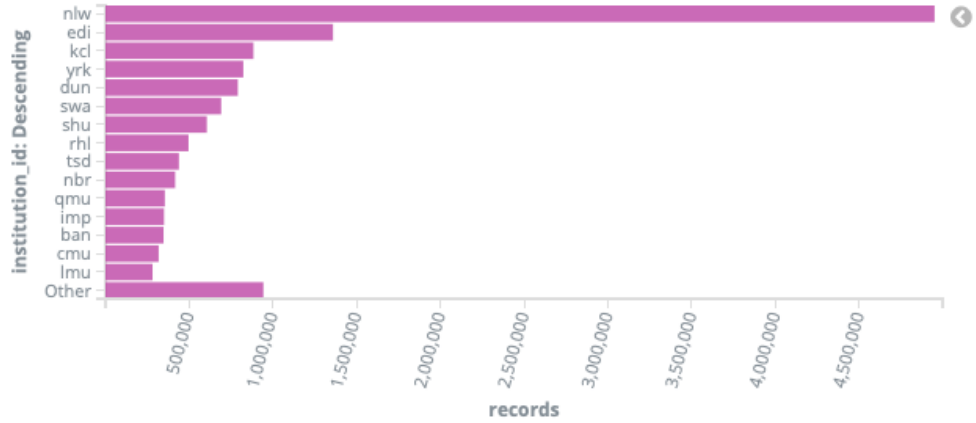
- Epistulae quas misit Hormisdas et alia documenta (epistulae in collectione 'Avellana' servatae) Hormisdas papa: Epistularium Hormisdae
  Turnhout Brepols Publishers 2016
- Doc. XVIII: Martinus Oppaviensis - Chronicon pontificum et imperatorum (excerpta) Documenta Amalriciana
  Turnhout Brepols Publishers 2013
- Doc. VIII: Concilium Lateranense IV (excerptum) Documenta Amalriciana
  Turnhout Brepols Publishers 2013
- The treatment of eating disorders : a clinical handbook / edited by Carlos M. Grilo, James E. Mitchell.
  New York ; London : Guilford Press, c2010.
- Arkansas business and economic review.
  [Fayetteville, Center for Business and Economic Research]
- Journal of enterprising culture.
  Singapore : World Scientific
- TelevisionWeek.
  Chicago, IL : Crain Communications, c2003-

Item: Record size

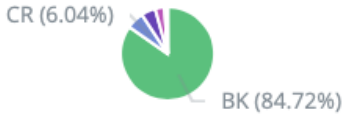


Item: Field Tags

Item: Institution record counts

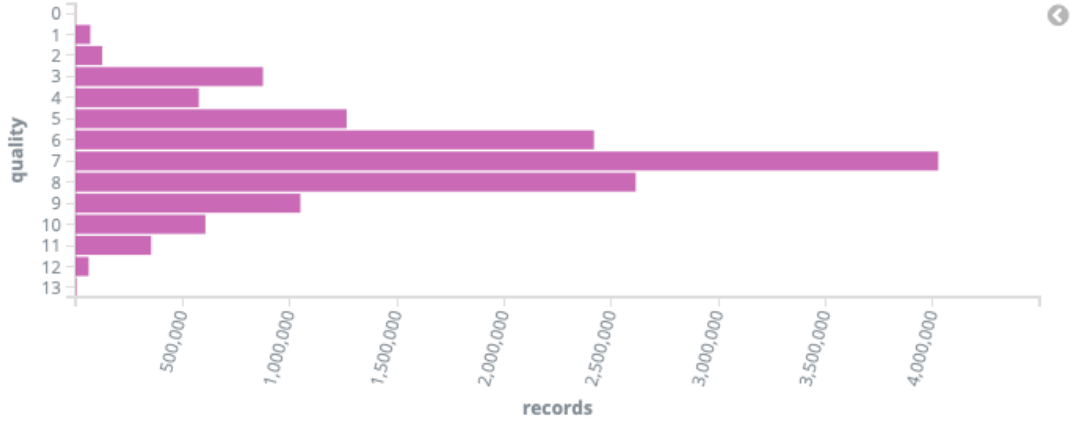


Item: Material Type

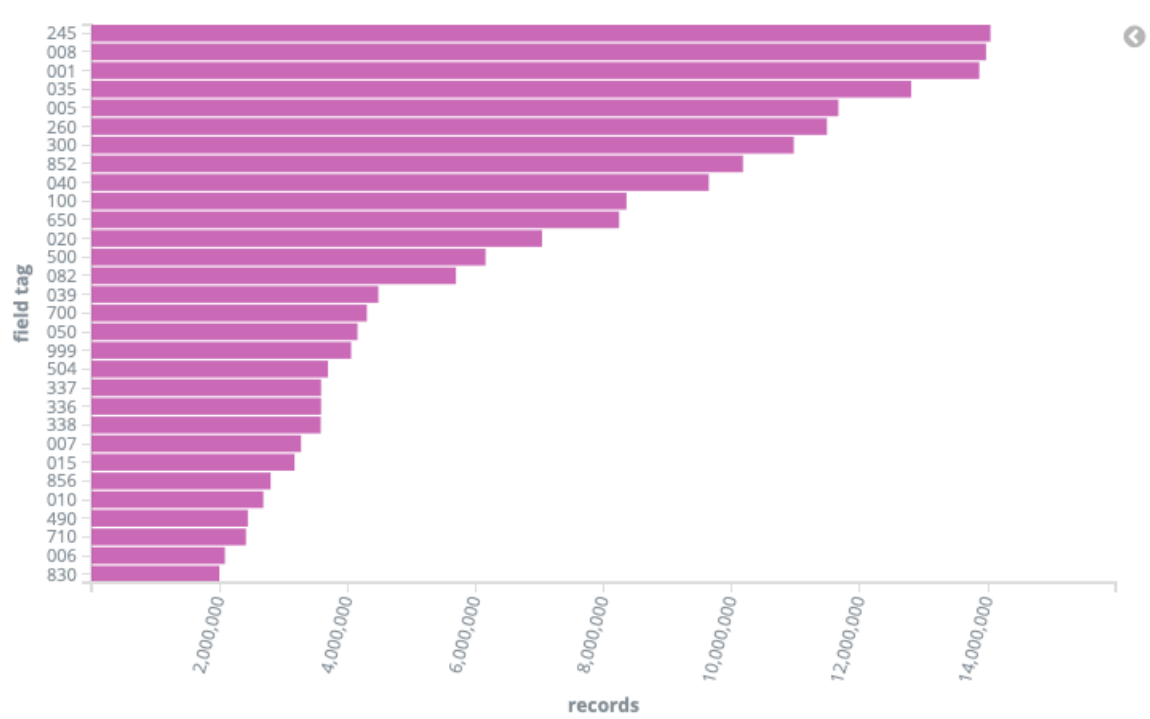


Item: Document Type

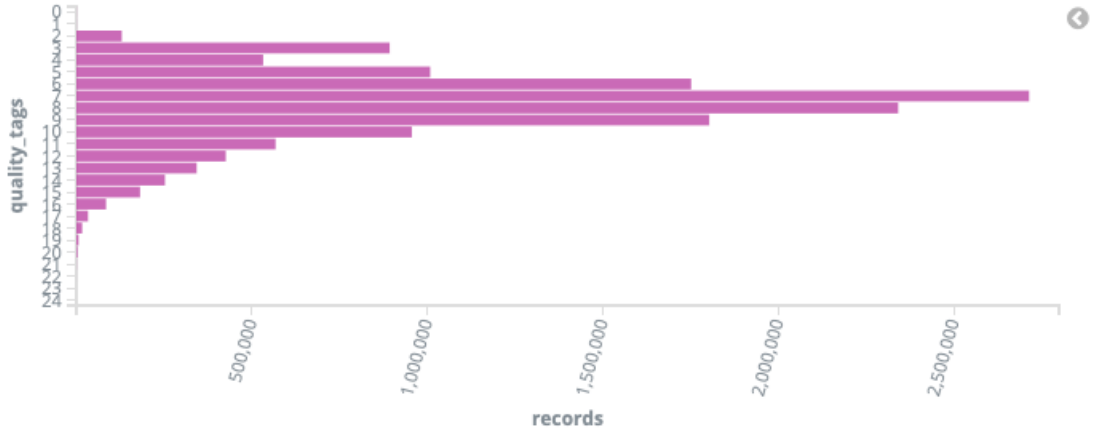
Item: Quality



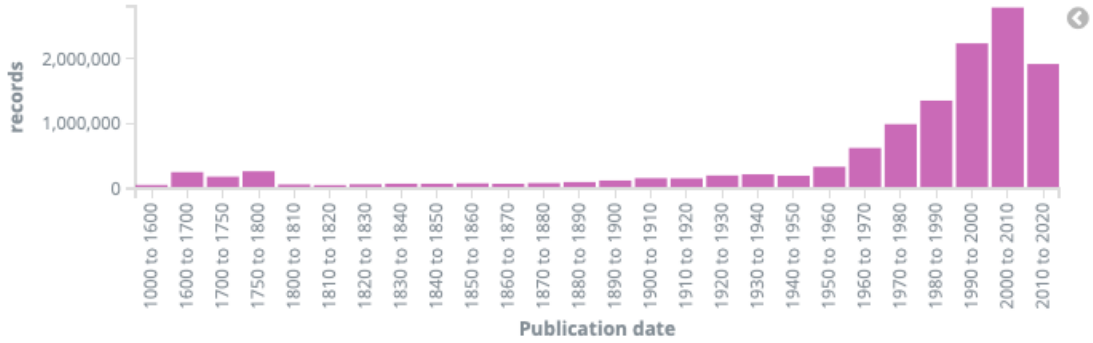
Item: Field Tags



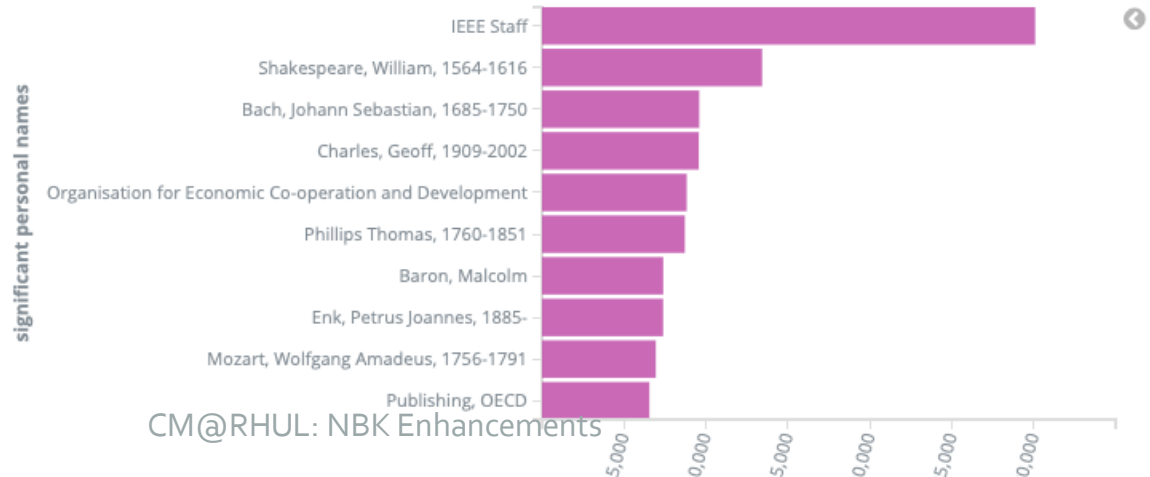
Item: Quality Tags



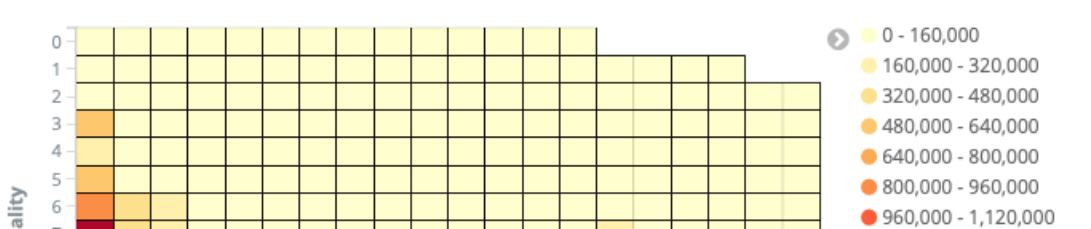
Item: Publication date



Item: Significant Personal Names



Item: Contributor v. Quality



Data & quality issues

- Supporting data upgrade
- Supplying better records/record content – multiple options
  - Matches
  - Potential matches

- Interface – build metrics into NBK Contributor Dashboard
- Risks – but potential benefits
- Differing requirements

Data licensing

Image: https://pngimg.com/download/56533 Creative Commons 4.0 BY-NC

- NBK provoked questions about bibliographic data
  - Sharing data
  - The data supply chain
  - Provenance & attribution
  - Data past, present & future
- Metadata summit: steps in the right direction?

E-books project

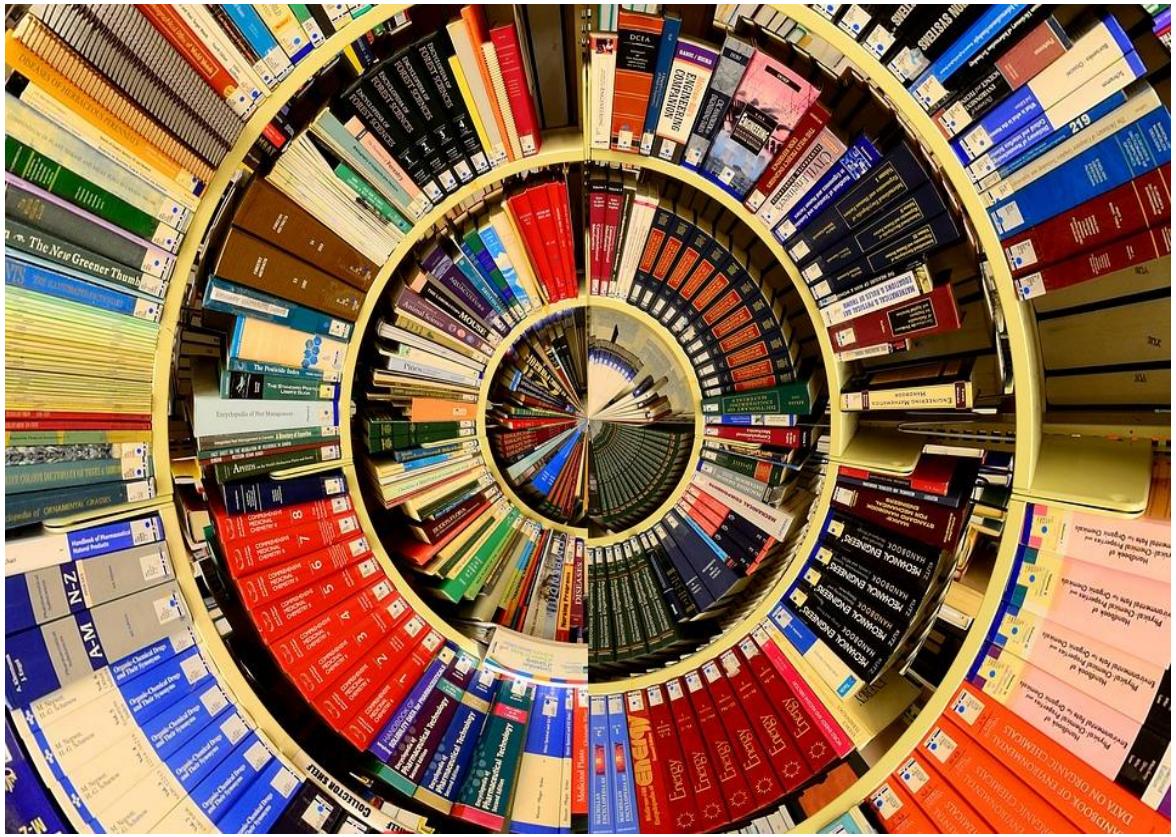


Image:https://pixabay.com/illustrations/library-electronic-ebook-e-book-1666702/

- Ebook metadata sources
- Minimum standards for ebook metadata?
- Ebook metadata distribution
- Links to licensing discussions

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Useful links:

Discover interface: https://libraryhub.jisc.ac.uk/discover

Cataloguing interface: https://cataloguing.libraryhub.jisc.ac.uk

Blog: https://libraryservices.jiscinvolve.org/wp/category/nbk/

Community groups blog:
https://blog.ccm.copac.jisc.ac.uk/tag/nbkc/