### Open library data

as a foundation for increased MIL and for a more reliable Wikipedia



Wikimedia Sverige is a non-profit organization and the Swedish chapter of the Wikimedia Foundation – the organization that hosts Wikipedia and its related projects.







## Swedish library data becomes more free

The National Library of Sweden has published open data that can be accessed and re-used by anyone, without restriction: <a href="https://data.kb.se/">https://data.kb.se/</a>.

This includes the Swedish National Bibliography: metadata of 700k+ Swedish publications (books, journals, newspapers...).

The data is structured and machine-readable.





#### **Kungliga Biblioteket**

(National Library of Sweden) and **Wikimedia Sverige** are working to bring more Swedish bibliographic data to **Wikipedia** and increase its usage.



National Library of Sweden



Wikidata is a platform for structured linked data.

It's a sister project of Wikipedia. Just like Wikipedia, it can be edited by **anyone**, and all the content is available for reuse under an **open licence**.



https://wikidata.org



With 60 million items and a community of thousands of volunteers around the world, Wikidata has a unique position in the Open Knowledge movement.

Stakeholders include: National Library of Finland, National Library of Wales, German National Library, Library of Congress...



https://wikidata.org



WikiCite is an initiative to build a free and open database of bibliographic data on top of Wikidata – to serve open knowledge.





https://meta.wikimedia.org/wiki/WikiCite



### Wikipedia is one of the world's most popular websites

- In the world: [1]
  - o 10th most visited website
- In Sweden: [2]
  - o 85% of people use Wikipedia
  - o 90% of people aged 45 or younger
  - 52% of children aged 12–15 use
    Wikipedia at least weekly





- [1] Alexa Top Sites September 2019
- [2] Svenskarna och Internet 2018

Wikipedia is a source of information for many of us.

In order to be reliable, it needs reliable sources.





## Why open bibliographic data?

- Libraries serve people. The metadata is part of our common **cultural heritage**.
- Libraries all over the world work towards the same goal. Sharing the results makes it easier – and allows the actors to benefit from each other's work.
- Libraries become visible and relevant for communities in the Open Knowledge movement.
   They gain new tools and become better at fulfilling their role of spreading knowledge in society.





# Open data = more equal access to information

- The Wikimedia projects are open to everyone, regardless of age, nationality, gender, social class...
- People from all walks of life are united by a common cause.
- Developers use the resources to build new tools and services.
- Data providers reach new audiences through new channels.





# Open data = involvement and collaboration

- Wikimedia editors develop their MIL by interacting with the data.
- Anyone can take the step from passive consumer to active participant.
- A hands-on lesson in how information is created and distributed.





#### **Engaging librarians**

We're developing training material for librarians in Sweden:

- How to contribute to Wikipedia and other Wikimedia projects.
- How to work with the public and spread knowledge about Wikipedia as a resource.





## Thank you

