## Curriculum for Wikidata training for Civic Data

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<th>Driving question</th>
<th>Topics covered</th>
<th>Skills and outcomes</th>
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| **What is Wikidata and why is it important?** | Wikidata is the centralized, linked data repository for all Wikimedia projects. | Linked data application  
Data literacy  
Data modeling  
Mapping  
Ontology development |
| **What role can Wikidata play for civic data?** | Wikidata will have an impact on government agencies - local, state, and federal. It will impact metadata production, research, dataset visibility, and representing information in a more equitable way. | Open access principles  
Understanding of FAIR data  
Global collaboration  
Use of learning queries to reveal new insights |
| **How can my data impact Wikidata?** | De-silo your data: Wikidata can amplify your data through digital assistants, stable URLs, and connects your data to a vast collection of existing linked data. | How to support an open data environment that is language agnostic |
| **How will contributing to Wikidata impact equity and representation online?** | Wikidata is not immune to systemic bias. We need you to represent your data to achieve equitable information representation on Wikidata. Civic data educates readers about information that matters to them. | Ethical data production  
How to develop inclusive ontologies, subject headings, and data models |
| **What can I do as an individual editor?** | Use your expertise to add to important items, create properties, engage with the Wikidata community, learn tools that will allow you to create projects for yourself and other organizations. | Research opportunities  
Community building  
Software skills to build your CV/research portfolio  
Knowledge of Wikidata’s powerful data visualization tools |

### Applications beyond the course

- Identify new research topics for your institution with local data
- Broadcast your data to a broader audience through digital assistants and Wikipedia
- Offer readers better access and more opportunities to interact with data and insights
- Connect with an active community of researchers and linked data enthusiasts
- Formulate projects for you and your colleagues