The World Historical Gazetteer

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For presentation to the Getty International Terminology Working Group (ITWG)

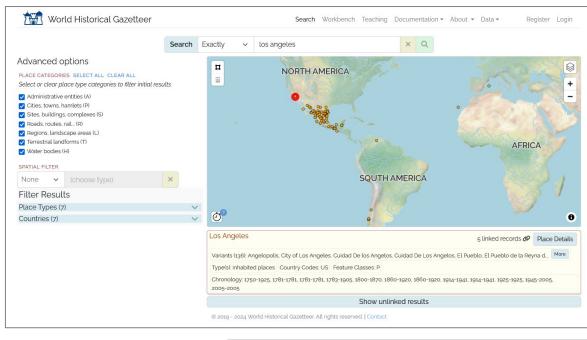
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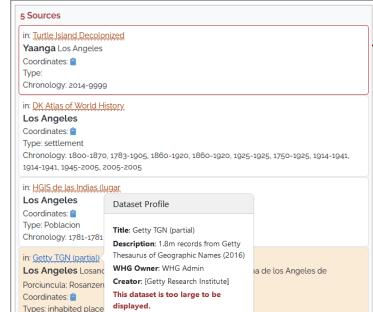


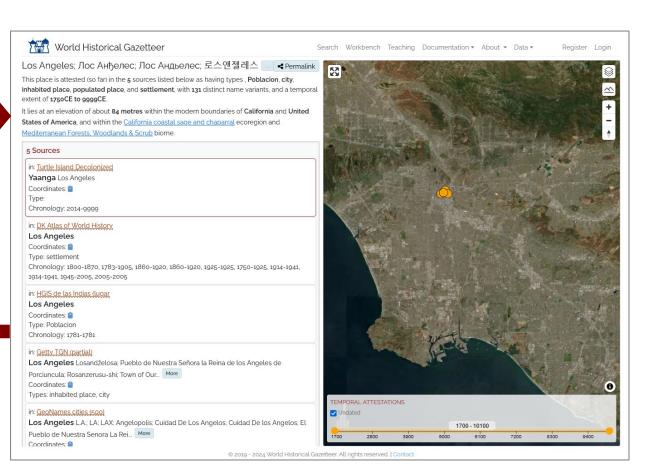


https://whgazetteer.org

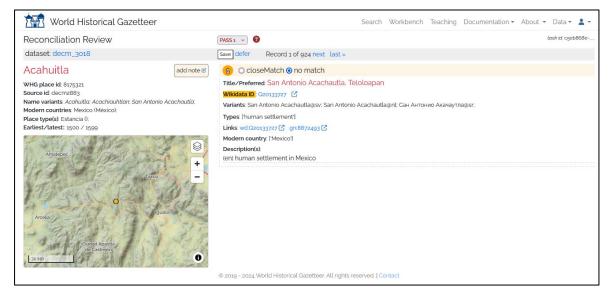
- 70 linked datasets with a single PostgreSQL database supported by Elasticsearch indexes.
- In development since 2017 with funding primarily from the National Endowment for the Humanities.
- Version 3 launched in summer 2024.
- 1.8 million of our 2.7 million place records come the Getty Thesaurus of Geographical Names.







1.



2.



Linking records in the World Historical Gazetteer is a two-step algorithmically-assisted but human-authored process. Contributors attest links with Wikidata and Geonames records to enhance their datasets with alternative names and add IDs, then attest links with records in the WHG index. The Getty TGN features prominently in this step. If there are no links, contributions become new seed records.

The WHG Combines Seven Elements



Structured and granular temporal information



Attestations drawn from historical sources by researchers



Multiple attestations linked using system tools



Faceted search across datasets at the level of the record



Global and historical coverage



A Linked Data publishing platform for smaller, specialist historical gazetteers



Machine access to data via an API

Enriching WHG— TGN Connections

- We are developing an ingestor for enormous datasets like TGN that will upload cloned data on a set schedule. Our prototype extracts records and rapidly creates and updates tables of unique toponyms, attestations, and Normalized Place Records. We aim to index all 5 million+ TGN toponyms with their related attestations.
- We are scoping migration to a new Vespa vector database to support phonetic and semantic searching and to streamline the reconciliation and accessioning process.
- Might TGN establish links to the WHG index?

Get Involved

- Publish datasets
- Make place collections and dataset collections
- use the WHG for teaching and submit lesson plans for publication
- Spread the word in your communities
- Let us know if you want a workshop
- Engage on Github (<u>https://github.com/WorldHistoricalGazett eer/whg3</u>)
- Discuss an API integration
- Write us into grants and contracts.