

Sharing and Collecting Latin American Publications in the Big Ten: Developing a Methodology for Consortial Data Analysis

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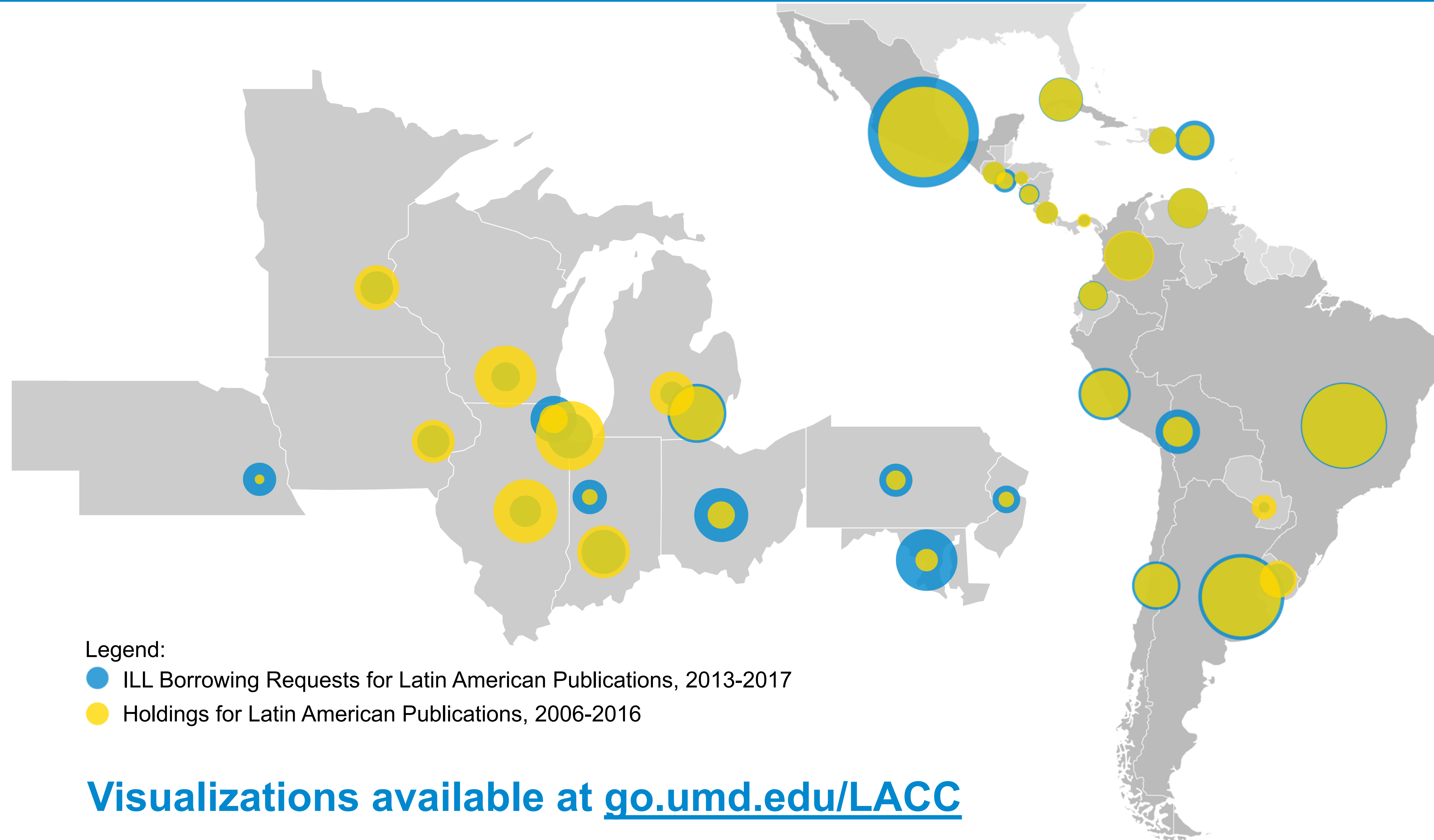
GOALS

Of the Research Study:

- ❑ Better understand the Big Ten's resource sharing needs for Spanish and Portuguese materials published in Latin America
- ❑ Develop data-informed models for cooperative collection development of these publications
- ❑ Employ various technologies to expedite analysis and reconcile data from different sources

Of the Presentation:

- ❑ Encourage deeper analysis of consortial resource sharing
- ❑ Inspire greater cooperation in collecting for area studies
- ❑ Help libraries build distinctive collections to support consortial and national resource sharing



METHODOLOGY

INTERLIBRARY LOAN DATA

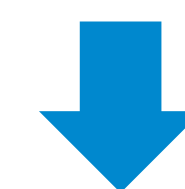
1. ILLiad custom searches or Access queries
2. Python script + Google Language Detection Library + WorldCat Search API
3. Access queries



analysis of ILL borrowing requests by date and country of publication, call number, format, requestor status, lender, and fill rate

COLLECTIONS DATA

Python scripts + expert searches via WorldCat Search API (tailored according to ILL data)



collection size and duplication percentage by country of publication and call number