This sub-dataverse, “CHIA-D” or “Collaborative for Historical Information and Analysis Dataverse,” is an archive of records of CHIA, the “Collaborative for Historical Information and Analysis” for the years 2012-2020. Its purposes are two:

- to make available the work of the CHIA project, 2012-2020, for the interest of researchers in social sciences and information sciences.
- to facilitate and encourage any future efforts for construction of world-historical data resources.

Contents. Datasets within this sub-dataverse are titled to indicate that they may be filed within the following seven categories

- Grant proposals
- Working papers
- Publications
- Administrative documents
- Metadata standards
- Conferences and presentations
- Poirot Server. Contributed to CHIA by SIS at Pitt.

Documentation: much of the work of CHIA has been to develop systems for documenting historical data. For datasets collected by the CHIA project and posted in the World-Historical Dataverse from 2014 to 2016, they are documented by the CHIA Metadata standard, as shown on the first sheet of each file. Second, spatial metadata have been developed more fully for documents and places included in the World-Historical Gazetteer.

Background. The Collaborative for Historical Information and Analysis was founded in 2011 as a collaboration of scholars seeking to develop applications and archives for world-historical datasets on the period from 1500 to the present. Based at the World History Center of the University of Pittsburgh, its affiliates also included groups at Harvard University, Boston University, Michigan State University, and University of California – Merced; additional collaborators were at Portsmouth University and the International Institute of Social History. (CHIA was founded in the aftermath of a 2010 disaster, in which the Sponsored Projects office at Pitt failed to submit on time a collaborative project proposal to NSF from groups at the same five universities; the University of Pittsburgh responded apologetically with two years of internal funding and support for the formalization of CHIA.) CHIA maintained a high level of collaborative activity from 2012 through 2016, with internal funding from its constituent institutions, including support for a world-historical postdoc at the World History Center and contribution of the Poirot server from the School of Information Science to the CHIA project. CHIA gained two external grants: a 2013–2014 National Science Foundation grant for $600,000 for design and initial construction of a world-historical data repository; and a $40,000 National Endowment for the Humanities grant for planning of a World-Historical Gazetteer, for spatial documentation of world-historical data. CHIA was governed by an Advisory Board from 2011 to 2021. From 2015, CHIA made repeated applications for funding from the National Science Foundation and also from DARPA, but failed to gain further funding for the world-historical repository. On the other hand, in an extension of the initial NEH grant, the World History Center won a 2017–2020 award from NEH for construction of the World-Historical

Gazetteer – work that was completed and released in 2020. (See the World-Historical Gazetteer Dataverse within the World-Historical Dataverse.)

Past and future efforts to build world-historical data resources. In addition to CHIA, two earlier and substantial efforts to develop world-historical data resources may be noted. The first project was the work of the Club of Rome from 1968 to the mid-1970s. Following a 1968 conference and a 1970 demonstration of a world economic model, two publications appeared: Jay Forrester, *World Dynamics* (Cambridge, MA, 1971); and Donnella Meadows, et al., *The Limits to Growth* (New York, 1972). The second project was the Electronic Cultural Atlas Initiative, led by Lewis Lancaster of the University of California–Berkeley, for a decade of regular meetings beginning in 1997 and with a continuing website (www.ecai.org). CHIA has therefore been at least the third such campaign for building world-historical data resources. Work on the World-Historical Gazetteer has been remarkably successful, and since 2017 it has moved ahead as a separate project. But work on an overall world-historical data repository met with rejections of funding applications. CHIA then made an effort to reach for wider collaboration, as it held a 2016 meeting in Pittsburgh including representatives from CHIA, the Institute for Research on World-Systems, the International Institute of Social History, the Seshat project, and the Minnesota Population Center. The term "Human System Data Resource" came out of this meeting, but no practical assembly of data took place. Ultimately, CHIA found that it was the third major but unsuccessful effort to create global historical data resources.

In each of the three efforts to create global historical data resources, the research group sought to sustain an opening to further work. The Club of Rome group published a 30-year update of its book: Meadows, et al., *The Limits to Growth: The 30-Year Update* (2004). ECAI, while it carried on regular meetings 1997–2009, has since maintained a website at www.ecai.org. CHIA, in turn, has established in 2021 this archive of its work; it also maintains the CHIA website to facilitate further conversation, at www.chia.pitt.edu.

Credits. Principal figures in CHIA have been: at the University of Pittsburgh, Patrick Manning, Kai Cao, David Ruvolo, and (since 2017) Ruth Mostern; at Harvard University, Mercè Crosas, Lex Berman, Peter Bol; at Michigan State University, Siddharth Chandra; at University of California–Merced, Ruth Mostern; at Boston University, John Gerring; at Portsmouth University, Humphrey Southall; at IISH, Leo Lucassen.