

## 7. Data Management Plan

### *Data to be generated*

Type of data	When shared	Under what conditions?
Open Source computer code associated with tool, interface, and server-side component development	When the prototype has been made	Code will be freely available
Data for the website, including pictures of clothing artifacts from the Beeman Historic Costume Collection, Digital generated patterns and imagery, historical information about the garments	When the prototype has been made	With consultation from Ball State University's Copyright and Intellectual Property Office and Section 107, Fair Use, of the Copyright Law, Title 17 of the United States Code, Librarian Jim Bradley, and Sophie Gervais-Trammell Senior CAD Specialist, Lectra Brand Software
Assessment data generated throughout the project	Aggregated data will be shared via the white paper and final report to the NEH. There may be the potential to publish the data in referred publications.	No information will be shared that could identify individuals participating in the assessment process. Prior to completing the assessments, the methods will be reviewed by the Institutional Review Board at Ball State University (Office of Research Integrity).
White paper	After the project has been completed	The white paper explaining the process and research results will be freely available to the public via the project website.
Final report to NEH	At the conclusion of the project	Dissemination of the final report will be the responsibility of the NEH.

### *Period of data retention*

Data will be retained for an unlimited time period beyond the completion of making the prototype. Aggregated data will be publically available for an unlimited time period beyond the project completion on the project website. Copies will be stored long-term on WordPress (or Omeka) using a complementary Ball State University PHP.

### *Data formats and dissemination*

Computer code will be made available as open source in a publicly accessible code repository (e.g. GitHub). Reports will be made available in PDF format and disseminated on the project website. All other data associated with collection visuals, patterns, and text, will be freely available on the Fashion Fusion website. Only copyrighted cleared material will be accessible to the public.

### ***Data management and maintenance***

The data will be temporarily managed and stored on various secure hard drives on the Ball State University campus during the developmental stage of the project. During the website development, the data will be transferred to a developed server. The easiest solution to the data while creating and housing the website would be to use a WordPress (or Omeka)-based workflow. Using WordPress would require a PHP server. Ball State University's server will host and manage the data of the final version of Fashion Fusion. Computer codes will be stored in a publicly accessible code repository (e.g., GitHub). The website will be available long-term. The Principal Investigators plan to maintain the website at no additional costs. To build on the database it may be necessary to apply for grants from other organizations, such as Ball State University, The National Leadership Grants offered by The Institute of Museum and Library Services, and Costume Society of America.