

MDPI Summary and Project Status

October 7, 2022

Indiana University's Media Digitization and Preservation Initiative (MDPI) digitized 236,396 audio recordings, 97,395 video recordings, and 23,821 reels of motion picture film during its lifespan from 2015-2021.

In addition to digitizing the items and storing the files, the project:

- Developed and implemented a quality control program for all digitization work
- Built a post-processing system that automated the embedding of metadata, software-based quality control, creation of derivatives, and the generation of preservation packages for long-term storage
- Created a database that tracked and managed the recordings through the digitization process

With the planned end of MDPI, the preservation of time-based media moves into a new phase at IU:

MDPI audio preservation engineer Dan Figurelli, video preservation engineer Rob Mobley, and Director of Technical Operations Mike Casey are now employed by IU Libraries, where they staff the Indiana University Libraries Audio-Video Preservation Services (AVPS) department created July 1, 2021. Film digitization and digitization services continue under the leadership and guidance of IU Libraries Moving Image Archive. These operations will digitize newly acquired recordings as well as work through the backlog of items not completed by MDPI.

Planning led by IU Libraries is underway to develop a digital preservation service to steward and preserve the more than 18 PB of data generated by MDPI.

Work to provide access to MDPI content continues at the various IU media-holding units, led by IU Libraries. Media Collections Online (MCO), IU's streaming platform, is the IU Libraries application to use for watching and listening to digitized media content. On MCO, you can find materials digitized through MDPI as well as through other external vendors and internal IU workflows.