

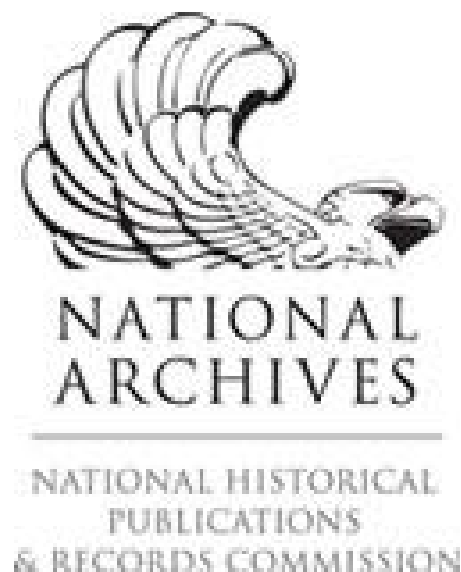


**Into the Bright Sunshine of Civil Rights:
Accessing the Legacy of Hubert H. Humphrey
through Digitization**

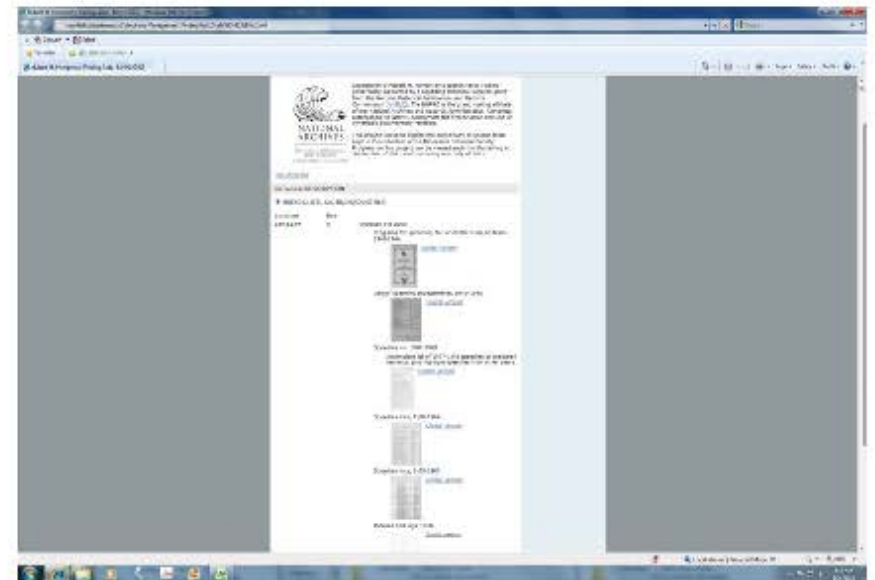
Meagan Kellom
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Digitization and Special Collections

MHS received a 1 year NHPRC grant to digitize the speech text files of Hubert H. Humphrey, former Vice President of the United States



Humphrey Speech Files finding aid



Large Scale/Archival Digitization

Definition:

A systematic effort to consider complete collections, rather than being selective at the item level--as has been the norm in many digitization projects--and using production methods that are as streamlined as possible while also accounting for the needs of special material

Jackie M. Dooley and Katherine Luce, 'Taking Our Pulse: The OCLC Research Survey of Special Collections and Archives,' p.50

Methodology: More Product Less Process

MPLP Inspired Digitization Mechanics

- Using finding aids as a coat hanger to preserve, manage and provide public access to the digital objects
- Identifying entire series or collection for digitization, not cherry-picking items from collections that are more important
- Digitization as a vehicle for *access*
- Retention and preservation of original documents, *not* for digital preservation purposes

MPLP: More Product, Less Process: Revamping Traditional Archival Processing, by
Mark A. Greene and Dennis Meissner

Digitization Methods

Scanning

Hardware:

- Epson Expression 10000 XL (flatbed scanning for large and oddly shaped materials)
- Fujitsu fi-6230 (sheet feeding normal and legal sized documents)

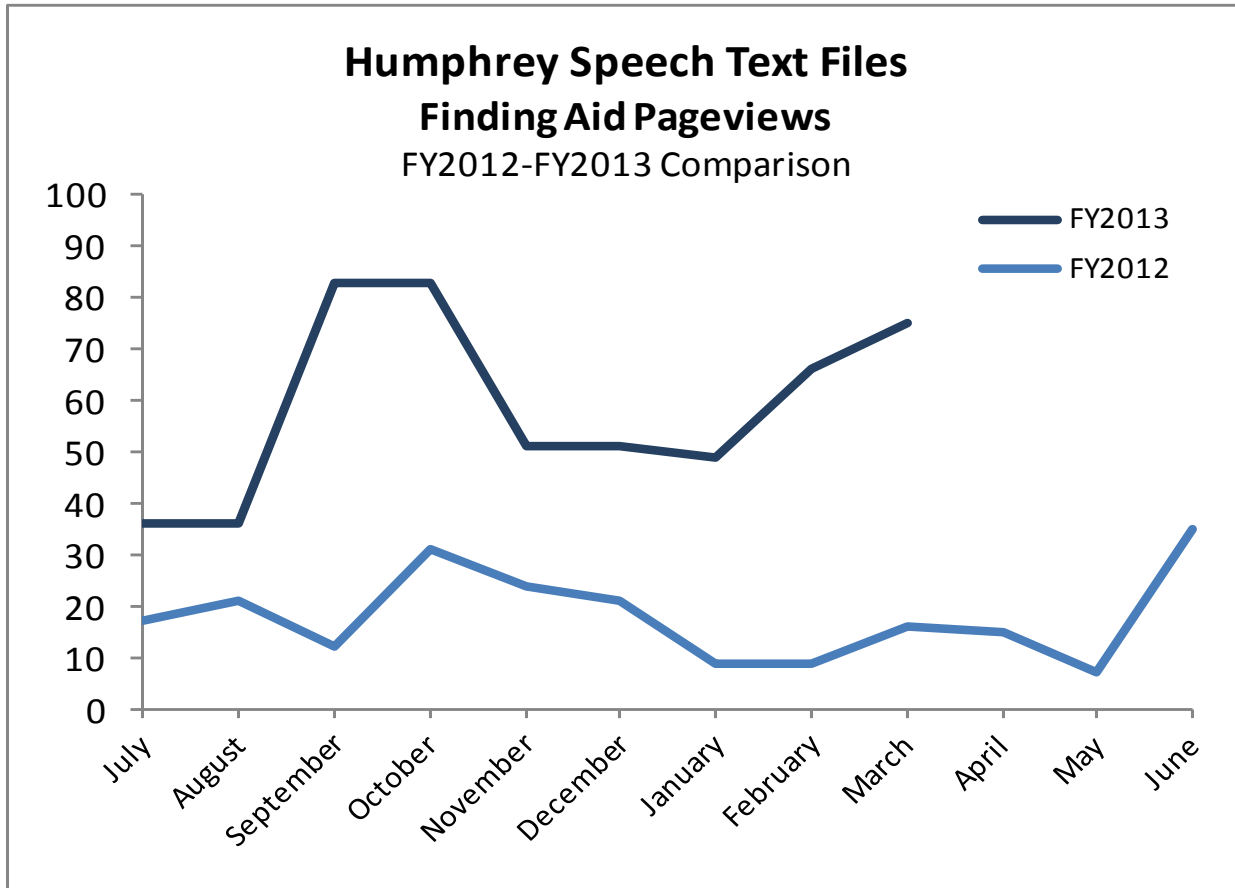
Software:

- Adobe Acrobat Pro

Standards and Content

- 8-bit gray-scale at 300 dpi (dots per inch)
- No modification by application of de-screening or filtering
- Scanned into PDF file format
- OCR (optical character recognition) processing: no character correction is done due to high costs
- Document compression done using PDF optimizer (Acrobat v. 7.0 and later compatibility, JBIG2 schema with lossless quality)
- Minimal metadata added to document properties using template form: Title; Author; Keyword; Copyright Status, Notice and URL
- PDF/A (Portable Document Format/Archival)

Results



| Humphrey Speech Texts – Pageviews | | | |
|--|---------------|---------------|-----------------|
| Month | FY2012 | FY2013 | % Change |
| July | 17 | 36 | 53% |
| August | 21 | 36 | 42% |
| September | 12 | 83 | 86% |
| October | 31 | 83 | 63% |
| November | 24 | 51 | 53% |
| December | 21 | 51 | 59% |
| January | 9 | 49 | 82% |
| February | 9 | 66 | 86% |
| March | 16 | 75 | 79% |
| April | 15 | | |
| May | 7 | | |
| June | 35 | | |
| Total | 217 | 530 | 59% |
| <i>Monthly Average</i> | <i>18</i> | <i>59</i> | |

Future Trends

Scan on Demand

- Interest in special collections will drive digital reproduction
- User needs and access to collections drive digitization
- Streamlined workflows provide cost effective way to use institutional resources while maximizing output
- Linking digital objects to finding aids or catalog record eliminates time intensive metadata creation

Scan and Deliver: Managing User-initiated Digitization in Special Collections and Archives, Jennifer Schaffner, Francine Snyder and Shannon Supple

Additional Questions, To Contact

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Collections Management Toolkit:

<http://www.mnhs.org/library/findaids/CMTToolkit/CMTToolkit.htm>

References

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