

JPEG 2000 and Cultural Heritage

SURVEY RESULTS

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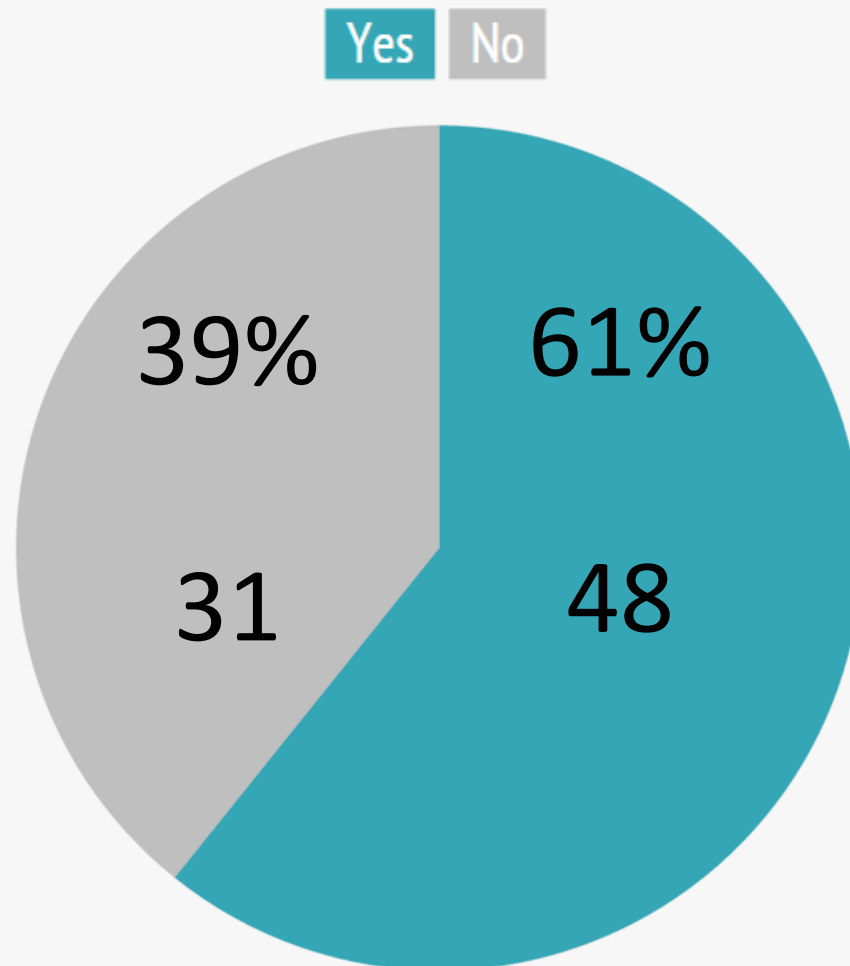
Digitisation Programme Manager

Wellcome Library

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Do you use JPEG2000*?



*There were 79 respondents who appeared to represent unique institutions or specific locations. 6 known duplicates were removed (only the first response was retained).

The 48 JP2 users – what they are

Library or archive Museum Other non-profit Commercial company
No response



The 48 JP2 users – where they are*



*This map does not show density.

Formats used

Part 1 (.jp2)

Part 2 (.jpx)

.jp2, .jpx and/or others

83%

6%

10%

40

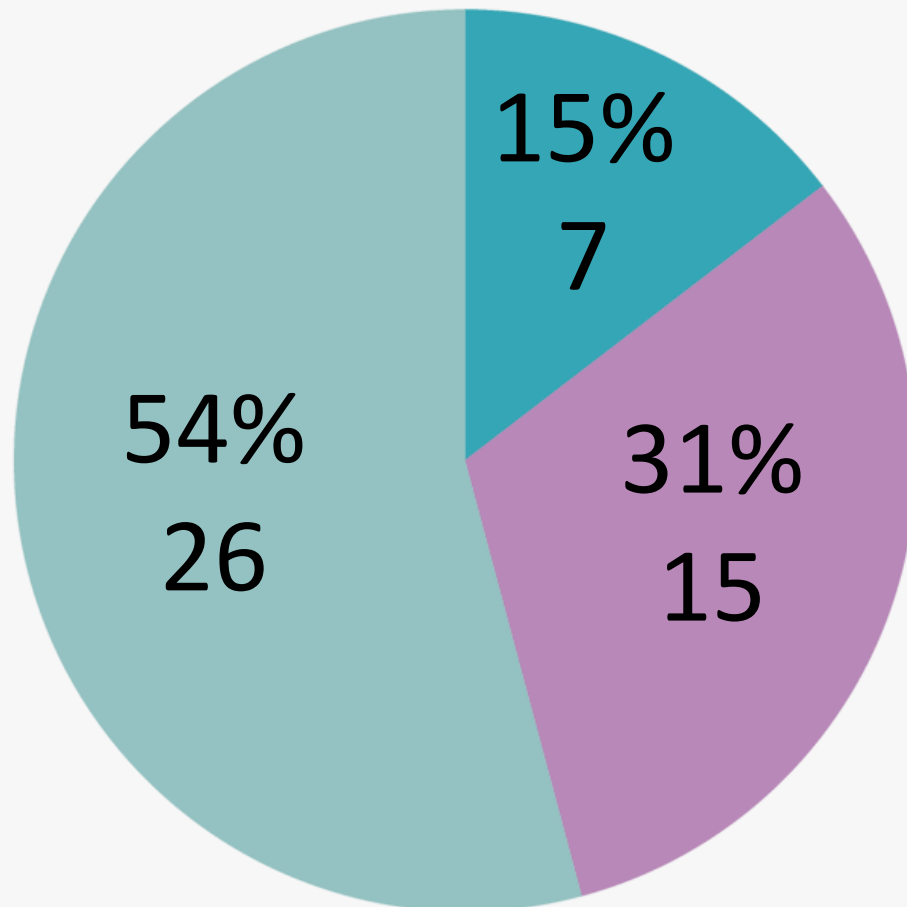
3

5

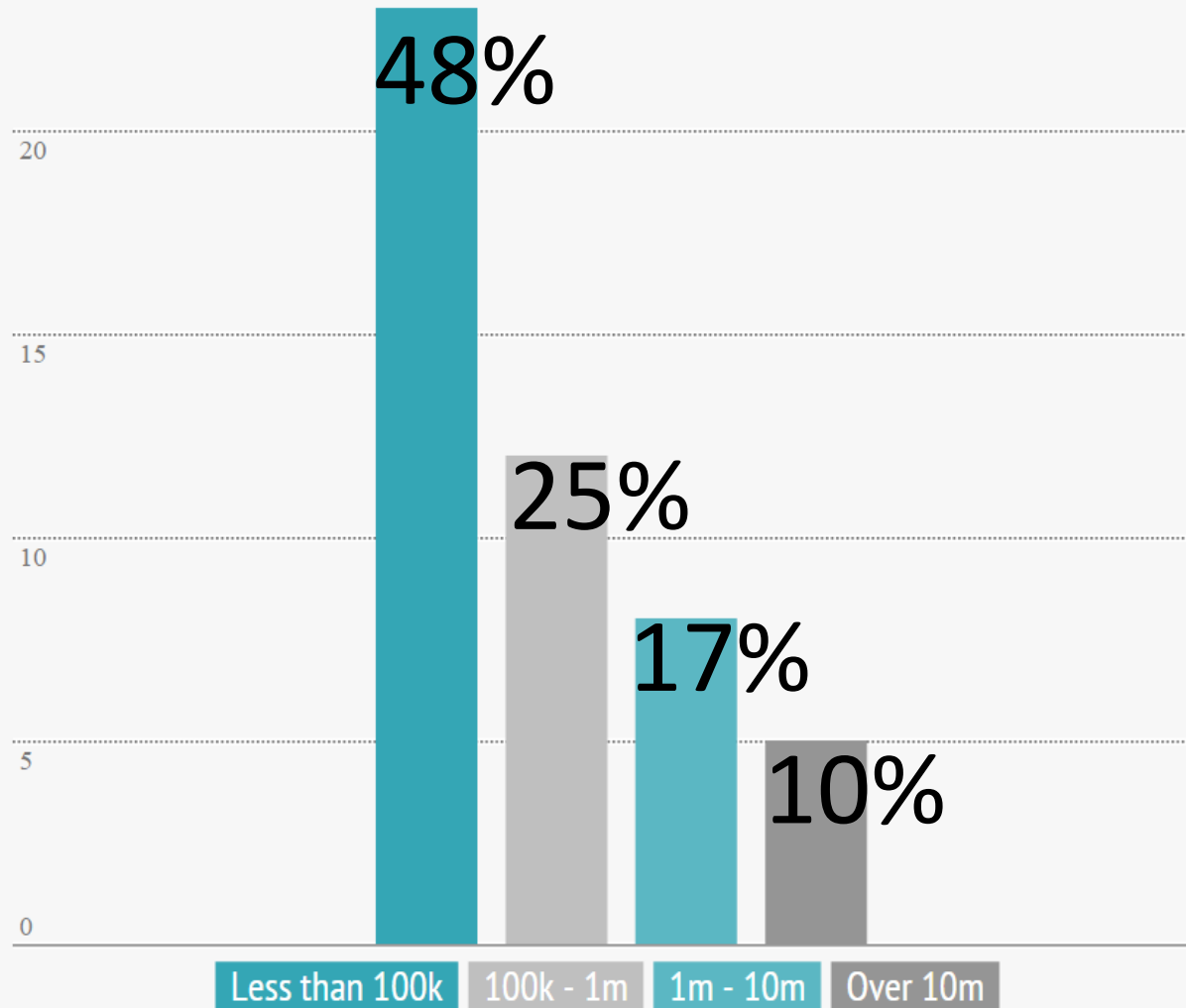


Do you use JPEG2000 as a preservation format?

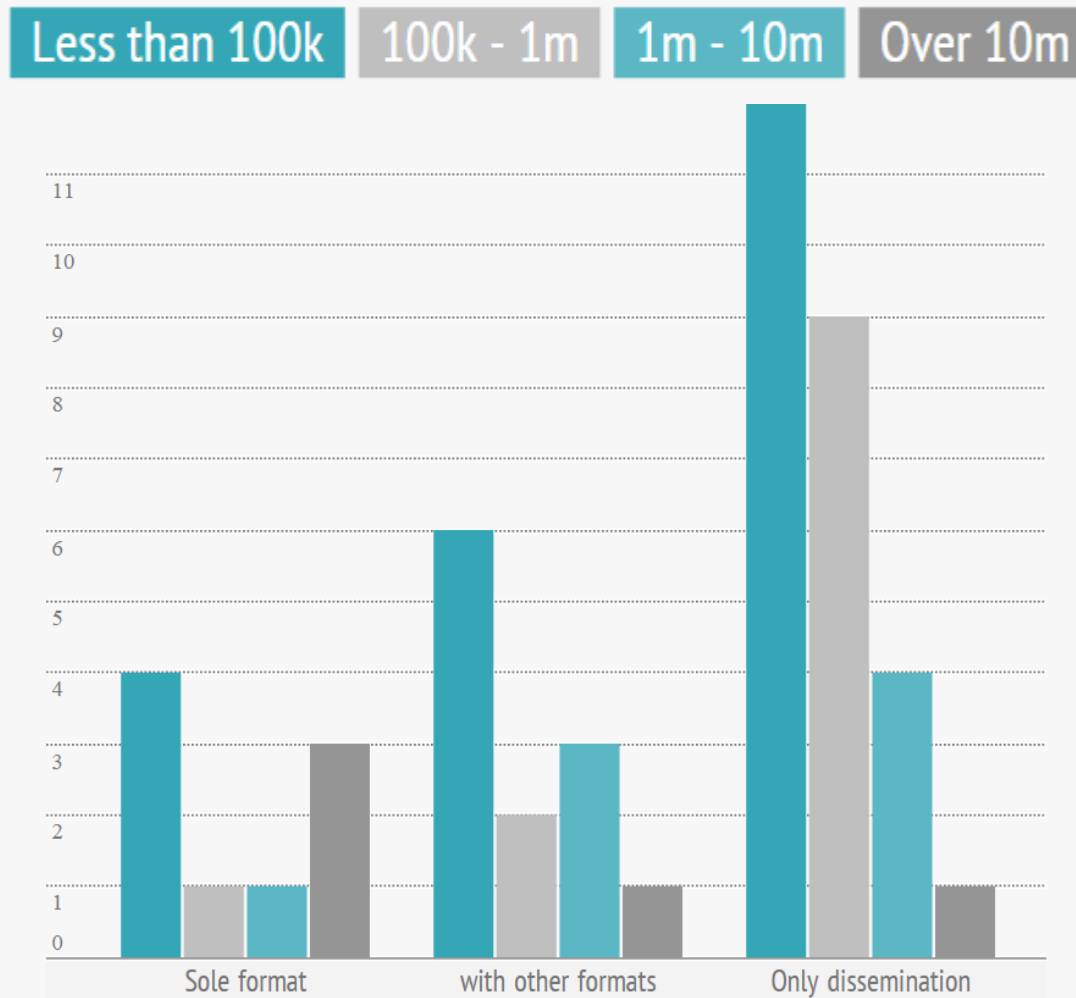
Yes, sole format Yes, with other formats No



How many JPEG2000 images do you store?



Preservation decisions by repository size

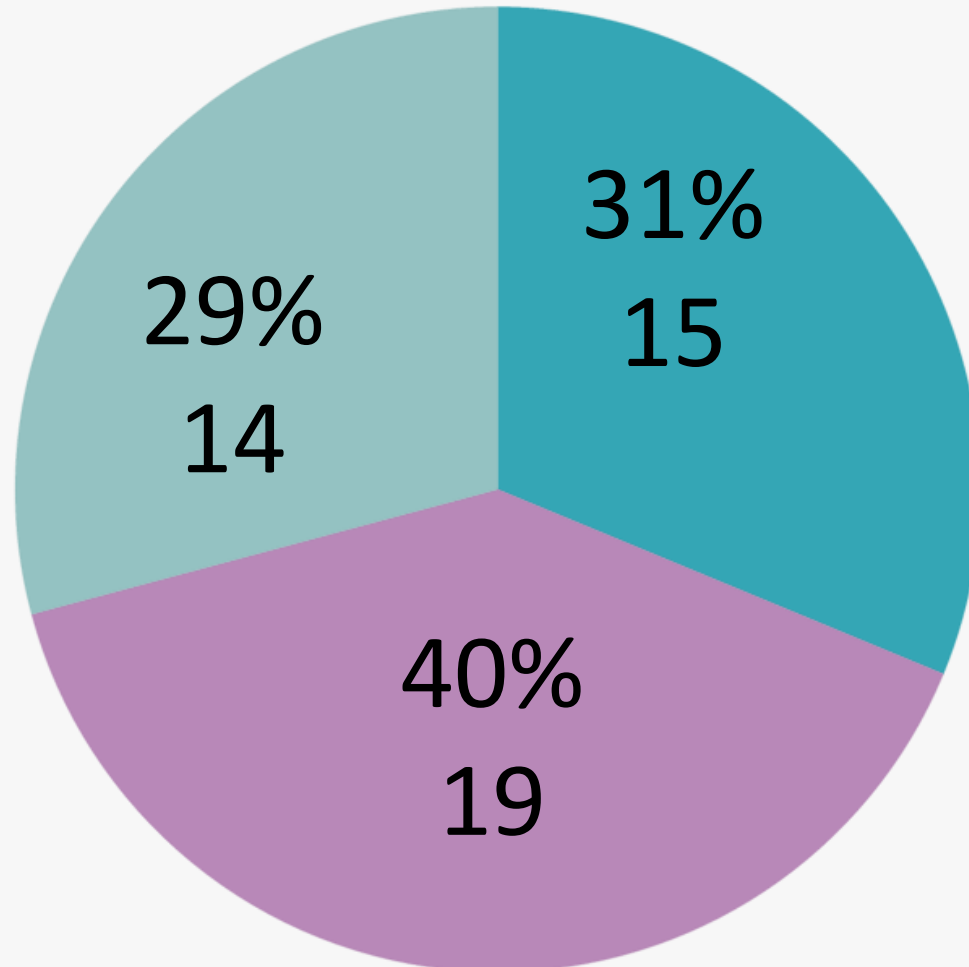


Do you use lossy compression?

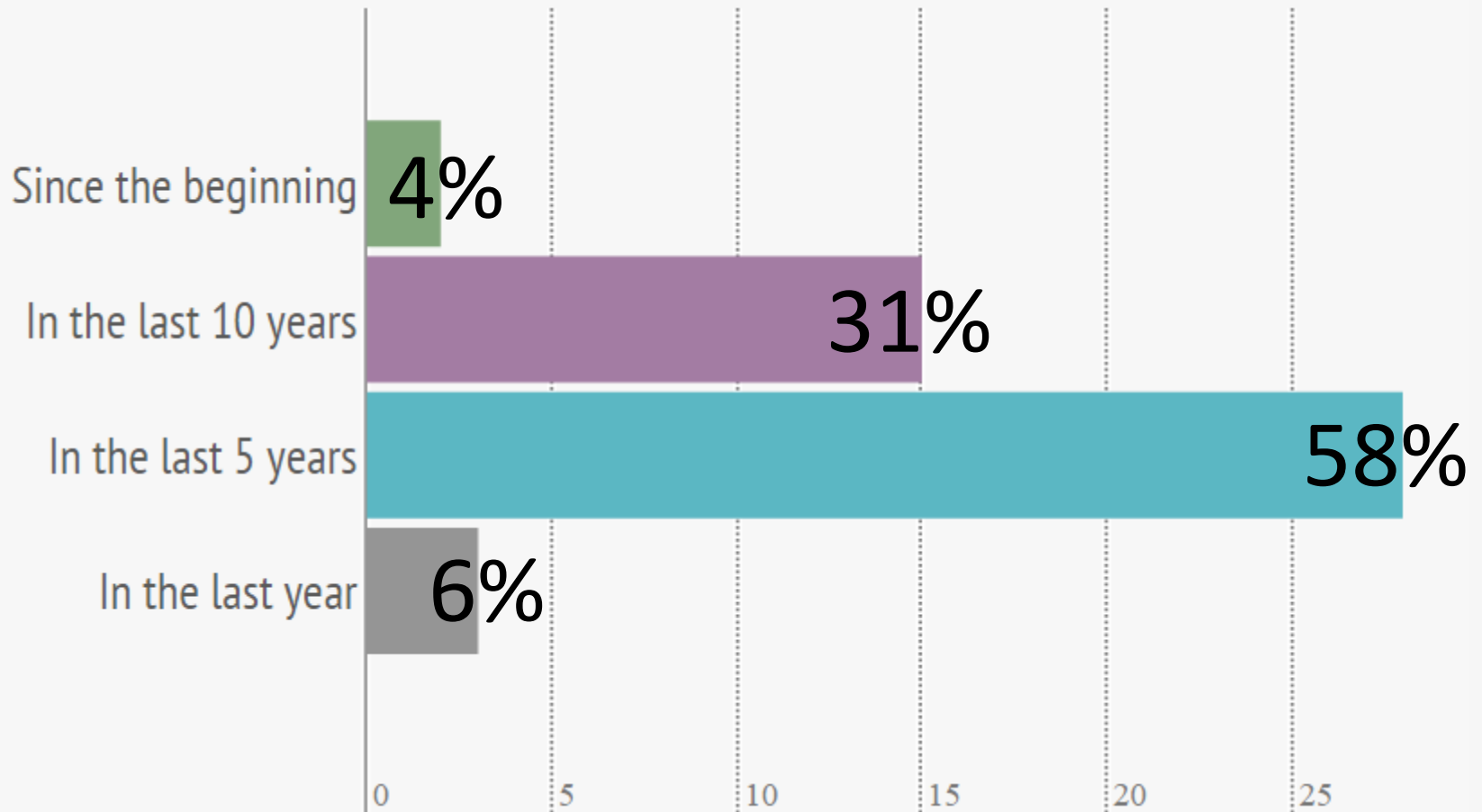
Yes, for all files

Yes, a mixture

No, only lossless



When did you start using JPEG2000?



Some of the comments received

Use Part 2 with Part 1 compatibility

It's not our recommended preservation format but we do have preservation copies in this format.

We use different formats in different collections. In our largest (for newspapers), we use JPEG2000 exclusively for preservation

Transitioning - will use for dissemination and long-term planning for preservation master.

We use JPEG2000 as the preservation format for our service master files, for archival master files we use the TIFF format.

Moving from TIFF to JP2 as preservation format. Migration incomplete.

Here are some random JPEG 2000 users from the survey, and others

California State University San Marcos
Worcestershire Archive & Archaeology Service
Arizona State University
Ohio University, Athens The National Archives, England
Harvard University Dartmouth College
Wellcome Library Columbia University Libraries
Georgetown University
Smithsonian Family Search British Library
University of Michigan Princeton University
University of Alberta
Oxford University Image Matters NL of Norway NL of Wales
University of Mississippi Temple University Ball State University
Willamette University Amherst College
U.S. NL of Medicine Google NL of New Zealand
Yale University imagitive Boston Public Library
Statsbiblioteket, Denmark
Boston College NL of the Netherlands
Hamilton College Northwestern University
Library of Congress
Colorado State University University of Connecticut
Florida International University
University of Southern California