**Test ARCHive Format Risk Report**

**Overview**

This report summarizes the test group holdings in ARCHive as of 2023-11-03.

* 3 collections
* 15 AIPs
* 17 versions of 9 formats (each format 1-4 versions)

For the rest of the report, “format” refers to the specific version of each format.

**Risk Profile**

The percentage of formats at each risk level for the entire department.

**Risk Change**

The number of formats at each risk level from the previous analysis and the current analysis. There is 1 format that is only present in 2023.

**Risk By Collection**

The percentage of formats at each risk level in each collection. The goal is to visualize how many collections have a high percentage of risk vs. low percentage of risk. The risk report spreadsheet (“Collection\_Risk\_Levels”) has the risk data for individual collections.

**Formats per AIP**

The purpose of this analysis is to visualize the complexity of AIPs in terms of the number of formats. Having more complex AIPs could make preservation actions like format migration more difficult and may indicate the need to narrow the boundaries of future AIPs.

There are 15 AIPs. Of these, 10 (67%) contain a single format. There are 2 AIPs (13%) with 5 or more formats, with 10 formats being the highest.

In this histogram below, other than the first bar, the first number in the label is not included in the bar. So, the bar [1,2] has the number of AIPs with 1-2 formats but the bar (2,3] has the number of AIPs with 3 formats.

