Infographic Transcript- Yuqing Zhou

**Title:** Mapping the Creators. A Data Driven Approach to Communication and Outreach

**Infographic Summary and Overview:**

This research project uses occupation data from the Bureau of Labor Statistics to locate creators and potential copyright holders. The three biggest target demographics for the Copyright Office are literary artists, musicians, and photographers. Each category contains a list of top most concentrated metropolitan areas and a breakdown of race and occupation categories. Employment concentration is measured by location quotient, which is a ratio of the area employment concentration to the national average concentration. Location quotient is calculated and provided by the Bureau of Labor Statistics. As indicated on the infographic, majority of literary artists concentrates in the Washington-Arlington-Alexandria, DC-VA-MD-WV, metro area. This category is mostly made up of editors. For musicians, Binghamton, NY metro area has the largest concentration, with musicians and singers leading this industry category. Lastly, urban Honolulu, HI metro area contains the most concentration of photographers. Urban Honolulu also has the most racially diverse demographic, with the biggest percentage being Asian.

**Infographic Transcript Content:**

[Top right]

Mapping the Creators

A data driven approach to communication and outreach

[Top left]

[*Inset image: Logo of United States Copyright Office*]

Location Quotient: ratio of the concentration of occupational employment to the national average concentration

[*Inset image of three books*]

Literary Artists

Location Quotient

1. Washington-Arlington-Alexandria, DC-VA-MD-WV
2. New York-Newark-Jersey City, NY-NJ-PA
3. Charlottesville, VA

Total Employment 198.2k

[*Inset image of headphones*]

Musicians

Location Quotient

1. Birmingham, NY
2. Eugene, OR
3. Medford, OR

Total Employment 34.12k

[*Inset image of camera*]

Photographers

Location Quotient

1. Urban Honolulu, HI
2. Asheville, NC
3. Las Vegas – Henderson- Paradise, NV

Total Employment 34.08k

[Upper center: *3D stepped pyramid table*]

[Title:] Washington-Arlington-Alexandria

American Indian & Alaska Native, 0.3%

Asian, 10.4%

Hispanic & Latino, 16.3%

Black & African American, 25.4%

White, 52.8%

[Upper center right: *pie chart*]

Editors 42.6%

Technical Writers, 21.8%

Writers and Authors, 19.9%

News Analysist, Reporters, Journalists, 15.8%

[Center: *3D Stepped Pyramid Table*]

[Title:] Binghamton

Hispanic & Latino, 4%

Black & African American, 4%

Asian, 4%

White, 87%

[Center right: *pie chart*]

Musicians and Singers, 80.7%

Music Directors and Composers, 19.3%

[Lower right: *3D Stepped Pyramid Table*]

[Title:] Urban Honolulu

Black & African American, 2.6%

Hispanic & Latino, 10%

Native Hawaii & Pacific Islander, 10.4%

White, 20.1%

Asian, 43.9%

[Lower right corner] [*Inset image, Library of Congress logo*]