# Language & Technology Survey Findings

For Creative Growth

# **Overall Data**

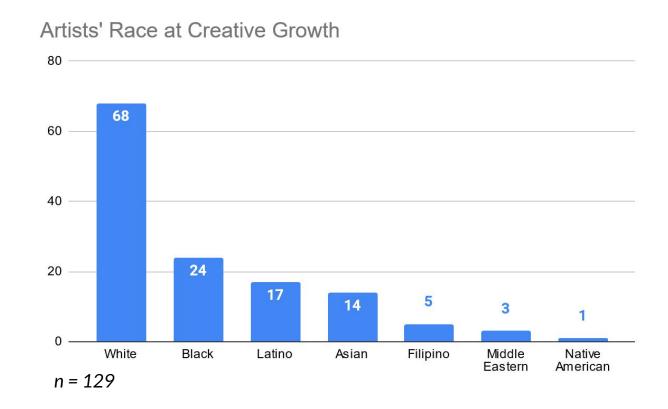
This section is meant to get an understanding of all the Creative Growth artists so we can determine how representative the survey sample is.

#### **All Artists**

- At Creative Growth, there are 128 total artists, many of which use services such as translation and sign language support.
- Of those artists, 74% (102) of them speak English as a primary language.
- The next highest is Spanish and ASL with 7.3% (10) each

### All Artists Race Breakdown

- The majority
   of artists at
   Creative
   Growth
   identify as
   white.
- Artists may identify with multiple races.



# **Survey Data**

The goal of this survey was to quantify how artists feel about the resources available at Creative Growth, but also to find where the studio can improve. The findings of this analysis will be used to apply for more funding to better serve the artists at Creative Growth.

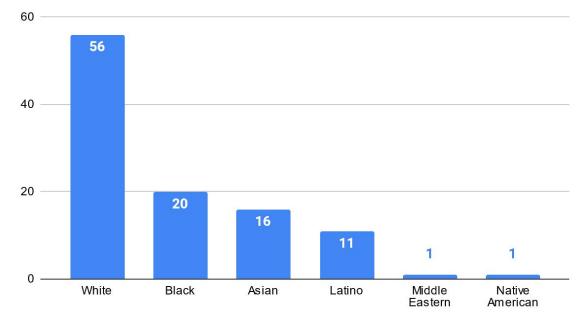
## **Overall Survey Statistics**

- 101 total survey responses
- The survey was given in two languages
  - 95 English responses and 6 Spanish responses
- 59 artists had assistance completing the survey

## **Demographics**

- The majority of respondents identified as either White or Black
- Total adds to more than 101 since some respondents identified with multiple races or ethnicities
- This is well representative of all the artists at CG.

#### Responding artists race breakdown



$$n = 101$$

#### Scale items

- Artists for the most part feel comfortable reading and writing in English.
- The use of technology (email and Zoom) had the lowest scores indicating that supports may be needed in those areas.

| Question                         | Number of responses | Mean | Standard<br>Deviation | Median |
|----------------------------------|---------------------|------|-----------------------|--------|
| Artist's comfort reading English | 101                 | 3.63 | 1.52                  | 4      |
| Artist's comfort writing English | 101                 | 3.53 | 1.53                  | 4      |
| Artist's comfort using email     | 101                 | 2.93 | 1.66                  | 3      |
| Artist's comfort using Zoom      | 101                 | 3.24 | 1.56                  | 3      |
| Helper's comfort reading English | 54                  | 4.57 | 0.90                  | 5      |
| Helper's comfort writing English | 54                  | 4.48 | 1.02                  | 5      |
| Helper's comfort using email     | 54                  | 4.50 | 1.09                  | 5      |
| Helper's comfort using Zoom      | 54                  | 4.31 | 1.11                  | 5      |

## Language Breakdown - Scale Averages

| Language | N  | Artists' comfort reading English | Artists' comfort<br>writing English | Helper's comfort reading English | Helper's comfort writing English |
|----------|----|----------------------------------|-------------------------------------|----------------------------------|----------------------------------|
| English  | 72 | 3.90                             | 3.81                                | 4.84                             | 4.81                             |
| ASL      | 10 | 3.40                             | 3.30                                | 4.67                             | 4.33                             |
| Spanish  | 7  | 2.43                             | 2.43                                | 3.75                             | 3.50                             |
| Chinese* | 7  | 2.29                             | 2.43                                | 3.67                             | 3.33                             |
| Dari     | 1  | 1.00                             | 1.00                                | NA                               | NA                               |

Scales were from 1 (very uncomfortable) to 5 (very comfortable). Some artists had multiple primary languages.

<sup>\*</sup> Includes Mandarin and Cantonese speakers

# **Language Breakdown - Scale Averages for Artists with Assistance**

| Language | Count | Artists' comfort using email | Artists' comfort using Zoom | Helper's comfort using email | Helper's comfort using Zoom |
|----------|-------|------------------------------|-----------------------------|------------------------------|-----------------------------|
| English  | 72    | 3.10                         | 3.43                        | 4.65                         | 4.51                        |
| ASL      | 10    | 2.70                         | 2.60                        | 4.83                         | 4.83                        |
| Spanish  | 7     | 3.00                         | 2.71                        | 3.75                         | 3.50                        |
| Chinese* | 7     | 2.00                         | 3.00                        | 3.67                         | 3.50                        |
| Dari     | 1     | 1.00                         | 1.00                        | NA                           | NA                          |

Scales were from 1 (very uncomfortable) to 5 (very comfortable). Some artists had multiple primary languages.

<sup>\*</sup>Includes Mandarin and Cantonese speakers

# Comparison of averages from artists with and without assistance

| Does you have help accessing CG programs and communications? | Does this<br>person live<br>with you? | Artists'<br>comfort<br>reading<br>English | Artists'<br>comfort<br>writing<br>English | Artists'<br>comfort<br>using email | Artists'<br>comfort<br>using Zoom | Helper's<br>comfort<br>using<br>email | Helper's<br>comfort<br>using<br>Zoom |
|--|---------------------------------------|---|---|------------------------------------|-----------------------------------|---------------------------------------|--------------------------------------|
| No   | NA                                    | 4.06                                      | 3.96                                      | 3.58                               | 3.69                              | NA                                    | NA                                   |
| Yes  | No (n=17)                             | 2.85                                      | 2.85                                      | 1.90                               | 2.60                              | 4.95                                  | 4.90                                 |
|  | Yes (n = 35)                          | 3.24                                      | 3.17                                      | 2.45                               | 2.93                              | 4.17                                  | 3.98                                 |

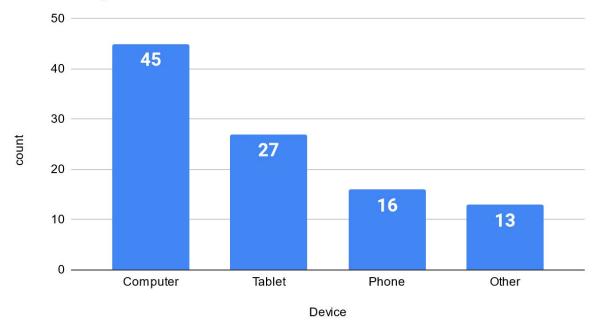
- As we see, artists who have people to help them with email and Zoom tend to show less comfort with those technologies.
- Interestingly, those whose helpers *do not* live with them have lower scores overall.
  - Creative Growth could provide more supports for these artists.

#### **Device Use**

- Computers

   and tablets
   are used most
   commonly by
   responding
   artists.
- Creative
   Growth
   offers online
   support via
   Zoom

#### Commonly used devices

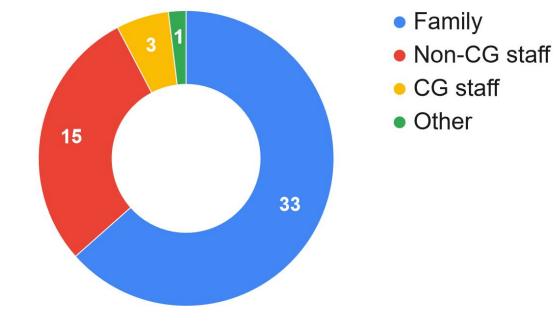


<sup>\*</sup>Tablet includes responses for Tablet and Ipad.

#### **Assistance**

- Of the responding artists, the vast majority of them say their primary helper is someone in their family.
- Increased funding to support the artists can help their families as well.





### Recap

- Artists who speak languages other than English on average rated their comfortability using email and Zoom lower than their English speaking peers.
  - Providing more translation services would be helpful in supporting these artists.
- Artists who had helpers also rated their comfortability much lower than artists who do not have helpers.
- Helpers predominantly consist of family members or people who live with the artist
  - Creative Growth could have an opportunity to reduce these people's work by providing more supports for artists in this category.
- Lastly, most artists either use a computer or tablet.
  - Optimizing any online content to those two devices would be helpful.