Louisville Central Community Centers, Inc

SKILL UP. CHANGE UP. BADGE UP.

Louisville Rapid Upskilling Initiative

Data Impact Report
2021

OLD WALNUT STREET FAMILY STRENGTHENING CENTER
1300 W. MUHAMMAD ALI BLVD.,
LOUISVILLE, KY 40203
CONTACT: 502.583.8821 •
WWW.LCCCNEWS.ORG

SKILL UP. CHANGE UP. BADGE UP

Louisville Central Community Centers (L3C), in partnership with the University of Louisville Center for Digital Transformation and Louisville Metro delivered a **FREE** high demand technology training to advance equity and increase local workforce skills by empowering the underrepresented and enabling greater access to cutting-edge technology knowledge and skills throughout our community. This course resulted in *nationally recognized technology industry credentials*. This course entailed twelve (12) weeks of part-time training instruction presented virtually and within our technology learning center and business incubator.

This course took a deep dive into analytics. Data is a powerful tool and familiarizing yourself with data analytics can take your business or career to the next level. Given the abundance of data available at our fingertips today, the opportunity to leverage insight from that data has never been greater. Now is the time to gain knowledge and understanding of analytics to learn how to organize, interpret, structure and present data into useful information that provides context.

**Skill Up Graduates
Richard Wilson
Bronwyn Hudson**
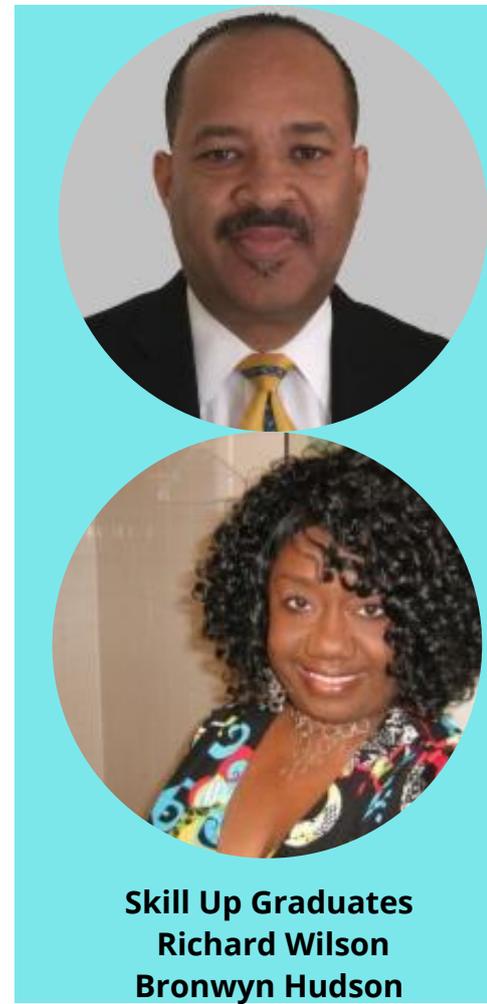
Skill Up Data by Employment Status

Self-employed
5.1%

Unemployed
17.9%
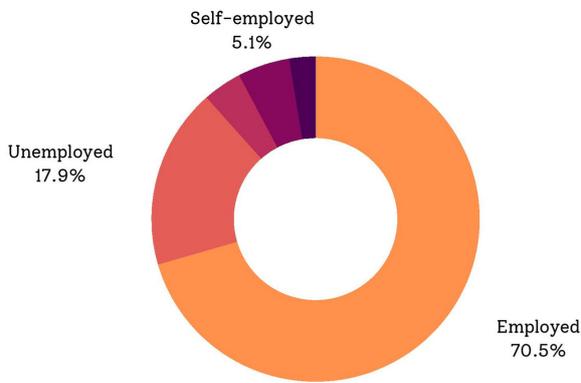
Employed
70.5%

This series engaged 71 unique registrants, 50% participated in multiple sessions. 17.9% of our participants reported that they were currently experiencing unemployment. 70.5% of our participants reported that they were currently employed FT/PT. This digital training series and future courses that come as a result of this series are important for both professionals and job seekers alike. For those experiencing unemployment digital training can help them secure employment. For employed individuals digital training can help increase their skill and knowledge about digital application which is increasingly valuable in our ever-changing world.

Data collected shows 70.5% of participants are employed FT/PT, 17.9% are unemployed and 5.1% are self employed.

SKILL UP DATA BY ZIP CODE

10% of participants reported living in LCCC's target zip codes which include the Russell, California, Portland, Shawnee, Chickasaw, Smoketown & Shelby Park neighborhoods. These are areas which have faced significant issues as it relates to the digital divide (limited access to services, equipment, and technology). LCCC aims to engage people from various backgrounds and welcomes the whole Louisville community to attend offered programming. In the future, LCCC aims to bring more needed skills training to neighborhoods like the Russell neighborhood where digital access and training is desperately needed.

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40218	40210	40219	40211	40216
40214	40210	40213	40203	40212
40220	40272	40258	40245	40291
40202	40208	40228	40215	40241
40222	40059	42701	40269	40513
40160	40201	40221	40601	40356
40356	40299	40205	40206	17530

Skill Up Data by Gender
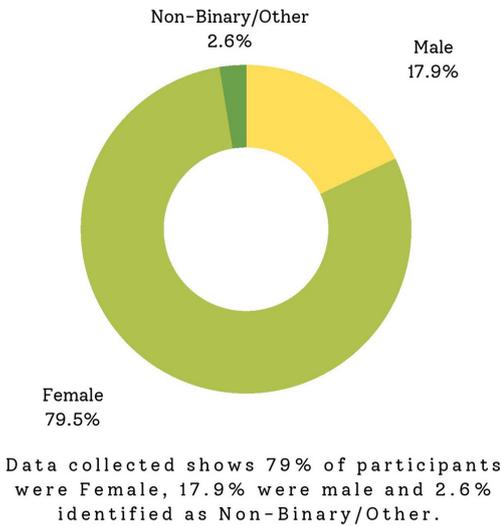
Non-Binary/Other 2.6%
Male 17.9%
Female 79.5%

Data collected shows 79% of participants were Female, 17.9% were male and 2.6% identified as Non-Binary/Other.

Data collected shows 79% of participants were female, 17.9% were male and 2.6% identified as non-binary/other. Similar to gender trends we've seen in recent technology programs women are systematically biased in the development and use of technology. Studies report Females make up half the workforce in the United States, but only about 25% fill STEM (science, technology, engineering, and math) jobs, even those who completed STEM degrees. This training has shown women have taken advantage to advance their skill set in the technology industry.

Our society has seen an emergence in the need to access technology and age is an important factor influencing the ever widening digital divide. With new advancements, systems and processes, technology can make just about any job easier, if you know how to use that said technology. According to our data, some of those groups who experience gaps in technological savviness were more likely to attend the training.

Skill Up Data by Age

55 and over 7.7%
18-24 10.3%
45-54 20.5%
25-34 30.8%
35-44 30.8%
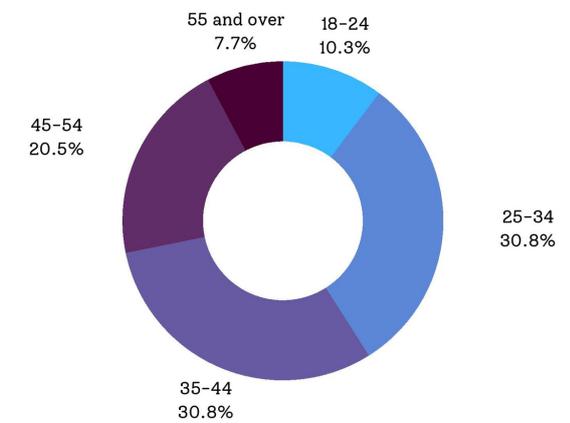
Data collected shows most of the participants are between the age of 35-44, with a high percentage also between the ages of 25-34.

CONCLUSION

LCCC and partners proudly hosted a series of impact reports presented by clients of the "Skill Up! Change Up! Badge Up! technology skills training program. This cohort completed a 14-week course in the areas of data analytics and demonstrated their new skills by presenting data on important community issues. **17** completed the final requirements and graduated from the cohort and presented reports within groups, 7 of those students have reported being placed in contractual roles, advanced their business using new skill set, and participated in community engagement work around technology.

LCCC

IMPACT DATA REPORT

MENTAL HEALTH TRENDS IN THE AFRICAN AMERICAN COMMUNITY

EFFECTS OF NON-TRADITIONAL INSTRUCTION (NTI) IN PUBLIC SCHOOLS

GENTRIFICATION AND RED-LINING IN WEST LOUISVILLE

GENDER DISPARITIES IN PUBLIC TRANSPORTATION