#### Western Kentucky University TopSCHOLAR®

Student Research Conference Select Presentations

Student Research Conference

2017

#### Cultivating Community: Experiences of African Refugee Gardeners

Elizabeth Willenbrink elizabeth.willenbrink164@topper.wku.edu

Follow this and additional works at: http://digitalcommons.wku.edu/sel\_pres Part of the Life Sciences Commons, Medicine and Health Sciences Commons, and the Psychology Commons

**Recommended** Citation

Willenbrink, Elizabeth, "Cultivating Community: Experiences of African Refugee Gardeners" (2017). *Student Research Conference Select Presentations*. Paper 38. http://digitalcommons.wku.edu/sel\_pres/38

This Presentation is brought to you for free and open access by TopSCHOLAR<sup>®</sup>. It has been accepted for inclusion in Student Research Conference Select Presentations by an authorized administrator of TopSCHOLAR<sup>®</sup>. For more information, please contact topscholar@wku.edu.

Cultivating **Community: Experiences of African Refugee** Gardeners

Elizabeth Willenbrink, Gayle Mallinger, Molly Kerby, Martha Musalia

#### Food Security (Lawson 2005)

## Cultural Safe-haven

Community Gardening

> Community Engagement

(Sbicca 2014)

## + Community Gardening

Refugees

Food Security (Draper & Freedman 2012) Cultural

Preservation

(Draper & Freedman 2012; Agustine & Beilin 2012)

How does community gardening at the Housing **Authority of Bowling Green** foster community and improve food security among refugee families?

## **Methods**

AUTHORITY

#### 19 Plots

- 18 African Refugees
- 1 Iraqi Refugee

#### 13 Participants

- Semi-Structured Interviews
- Water
- ~60 minutes

## **Methods + Participants**

- 24-60 years old
  - 6 males, 7 females
- Country of origin
  - 8 Burundi, 5 DRC
  - ~4 years in the US

## **Methods + Participants**

- Interviews conducted in Swahili, recorded, translated, and transcribed
- Interviews coded, patterns and themes extrapolated u sing content analysis

## Results

#### Gardening Needs

*Watering Issues Need for more space Need for seeds* 

#### **Food Security**

*Produce Use Need for supplementary foods* 

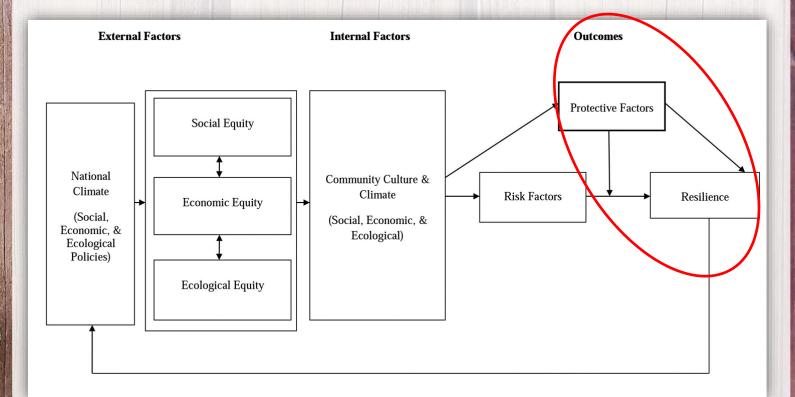
#### <u>Sense of</u> Community

#### <u>Cultural</u>

*Traditional v. American Good and bad memories Access to traditional foods* 

## So what?

(2



# **Questions?**

### References

Agustina, I. & Beilin, R. (2012). Community gardens: Space for interactions and adaptations. *Procedia: Social and Behavioral Sciences, 36* (1). 439-438.

Burgess, D. (2016). Immigrant health in Toronto, Canada: Addressing food insecurity as a social determinant of tuberculosis. *Social Work in Public Health, 31* (7), 617-625. doi: 10.1080/19371918.2016.1160349

Draper, C., & Freedman, D. (2010). Review and analysis of the benefits, purposes, and motivations associated with community gardening in the United States. *Journal of Community Practice*, *18*(4), 458–492.

Kerby, M. & Mallinger, G., 2014. Beyond Sustainability: A New Conceptual Model. *eJournal of Public Affairs, 3*(2).

Lawson, L. City Bountiful: A Century of Community Gardening in America. Berkeley: University of California Press, 2005.

Sbicca, J. (2014). The need to feed: Urban metabolic struggles of actually existing radical projects. *Critical Sociology, 40*(6), 8 17-834. doi:10.1177/0896920513497375