# Foundational Analytics for the Lenfest North Philadelphia Workforce Initiative

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Philadelphia Works

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The Lenfest North Philadelphia Workforce Initiative (LNPWI) Area is comprised of eight ZIP Codes.

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Lenfest North Philadelphia Workforce Initiative Area by the Numbers

- 275,453 residents
- 43% employment rate
- **\$25,000** median income
- 32% Hispanic/Latino
- 1 in 4 residents 25-64 don't have a high school diploma
- 7% are not fluent in English
- 1 in 5 residents have at least one disability
- 4% of residents 18 years and over are veterans
- **24%** of residents 16-24 are opportunity youth
- 23,200 returning citizens in the last 6 years

# Methodology

Data Source	Geographic Unit
ACS PUMS 2012-2016	PUMAs
ACS 2012-2016 5-Year Estimates	Census Tracts
LEHD 2015	Census Tracts
CWDS	Statewide
CMS	ZIP Codes
Database USA	ZIP Codes

- ACS : American Community Survey
- PUMS: Public Use Microdata Sample
- PUMAs: Public Use Microdata Areas
- LEHD: Longitudinal Employer Household Dynamics Program
- CWDS: Commonwealth Workforce
   Development System
- CMS: Philadelphia Works Contract Management System

# Framework





Employment



**Priority Populations** 



**Resources and Investments** 

Population Density Age Distribution Race and Ethnicity Educational Attainment and School Enrollment Income and Poverty

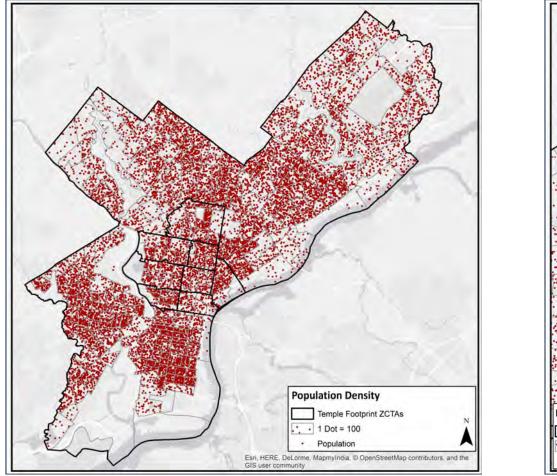
# People

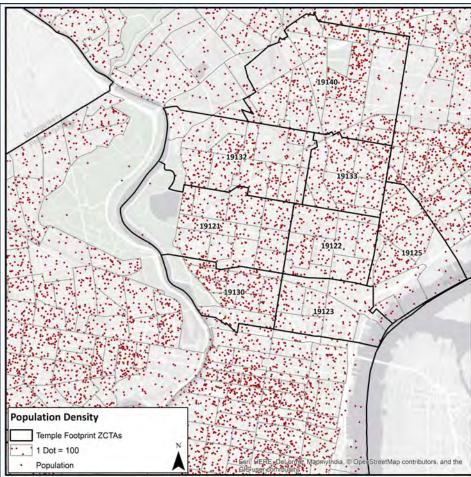
#### Population Density

The 275,453 residents in the LNPWI Area make up 18% of the total population of Philadelphia.

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# Population Density





Source: Philadelphia Works analysis of American Community Survey 5-Year Estimates, 2012-2016

### Age Distribution

The population of the LNPWI Area is **YOUNG**, with a median age of **30**.

#### Age Distribution Target Area Comparison 10% 8% 6% 4% 2% 0% 0-4 5-9 10 -15 -20 -25 -30 -35 -40 -45 -50 -55 -60 -65 -70 -75 -80 -85 + 14 19 24 29 34 39 54 59 64 69 74 79 84 44 49

Source: Philadelphia Works analysis of ACS PUMS, 2012-2016

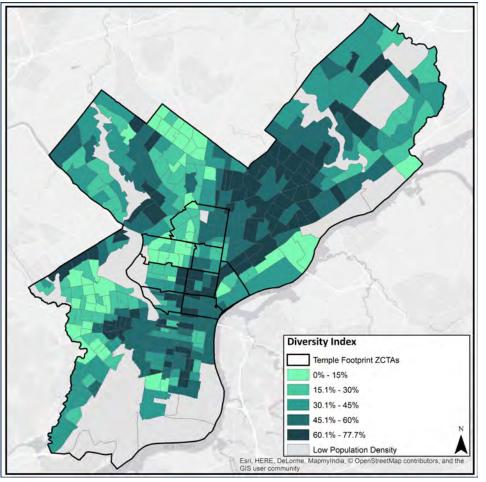
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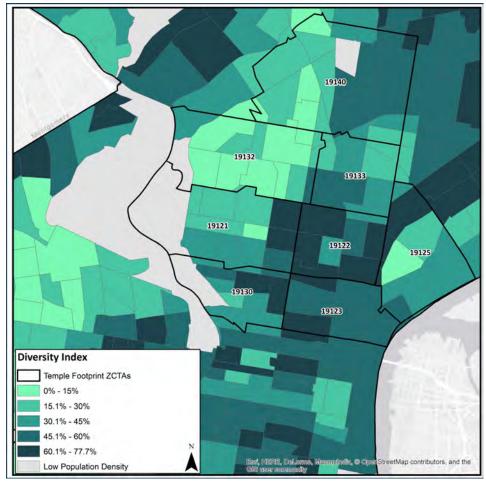
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#### Race and Ethnicity

Some parts of the Target Area are very racially and ethnically diverse.

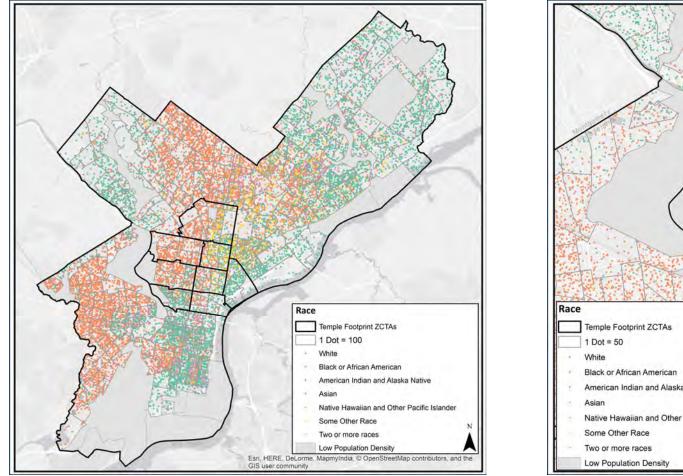
# Diversity Index

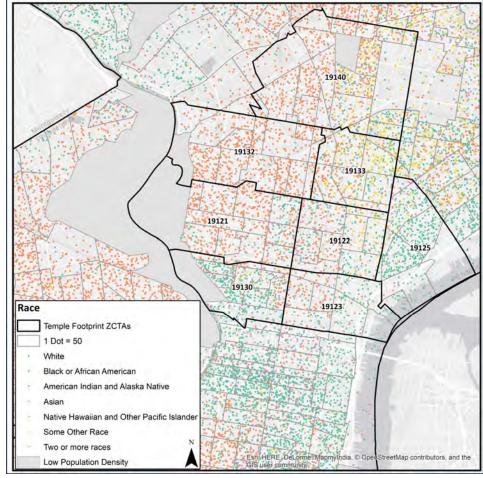




Source: Philadelphia Works analysis of American Community Survey 5-Year Estimates, 2012-2016

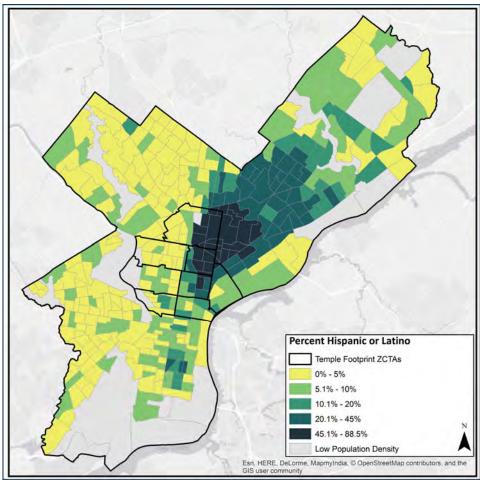
# Racial Distribution

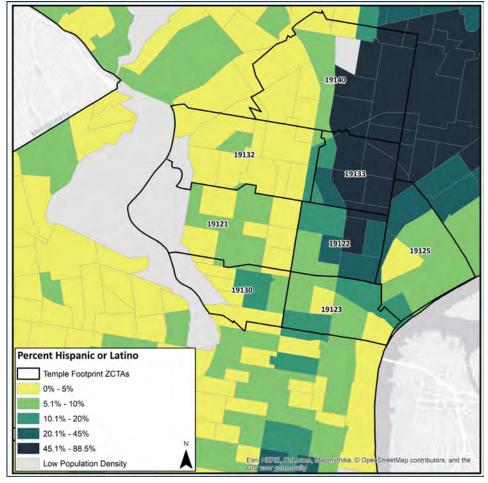




Source: Philadelphia Works analysis of American Community Survey 5-Year Estimates, 2012-2016

# Hispanic/Latino Population





Source: Philadelphia Works analysis of American Community Survey 5-Year Estimates, 2012-2016

#### Educational Attainment

1 in 4 residents between the ages of 25 to 64 do not have a high school diploma.

# **Educational Attainment**

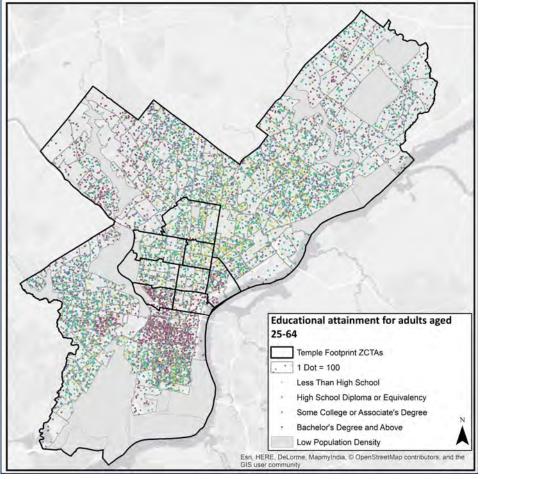


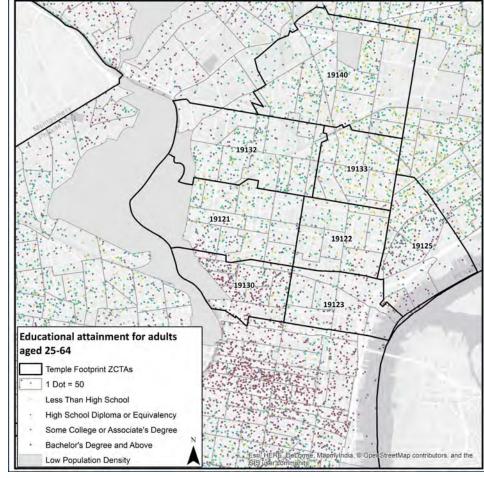
Source: Philadelphia Works analysis of ACS PUMS, 2012-2016

- Bachelor Degree or Higher
- Some College/Associate's Degree
- High School, No College
- Less than High School

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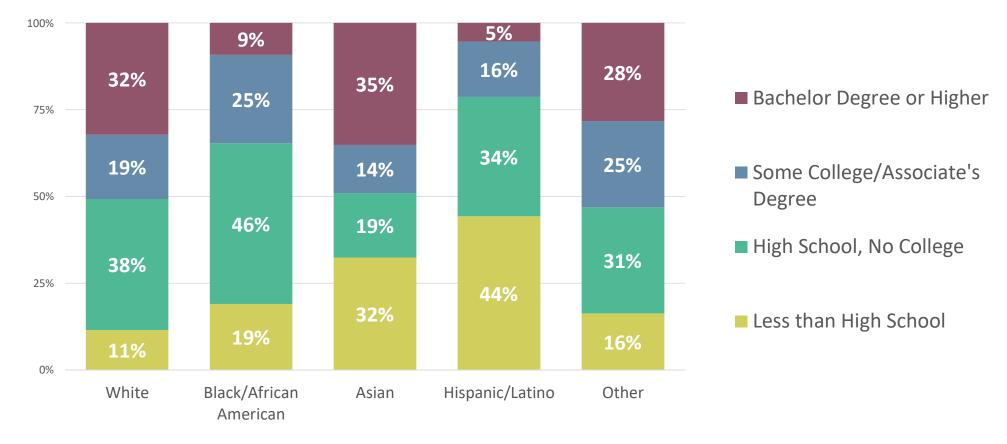
# **Educational Attainment**





Source: Philadelphia Works analysis of American Community Survey 5-Year Estimates, 2012-2016

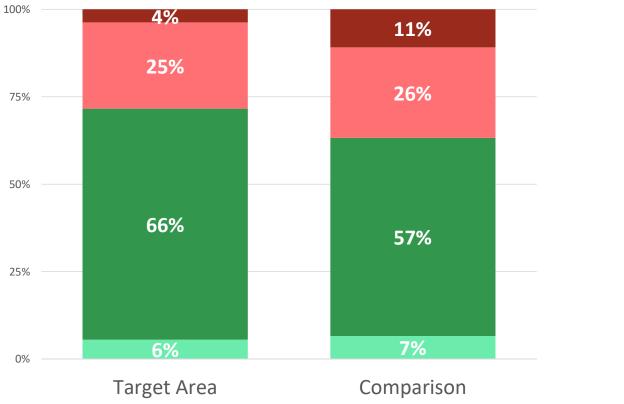
# Educational Attainment by Race/Ethnicity

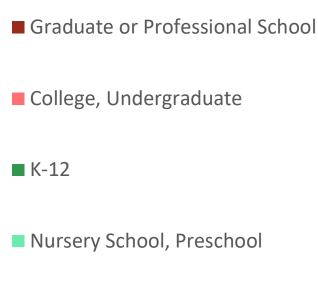


Source: Philadelphia Works analysis of ACS PUMS, 2012-2016

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# School Enrollment

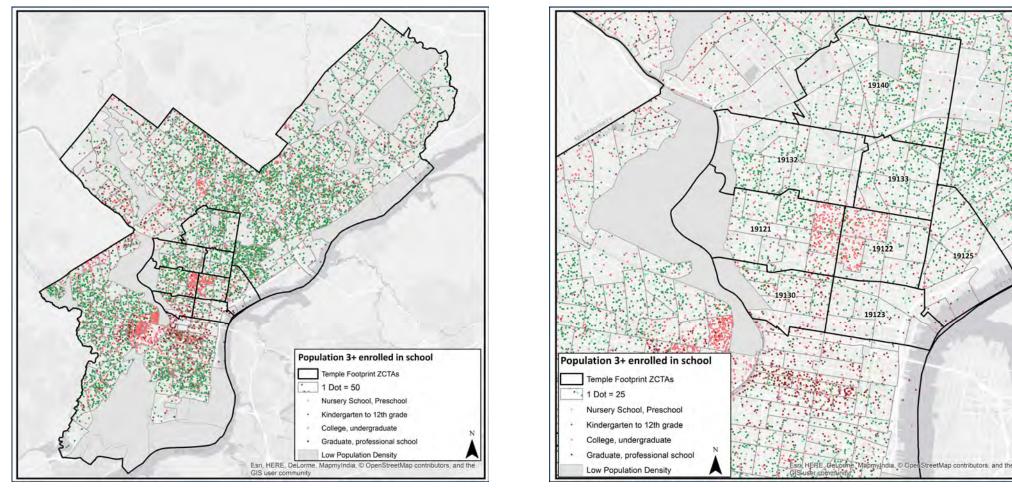




Source: Philadelphia Works analysis of ACS PUMS, 2012-2016

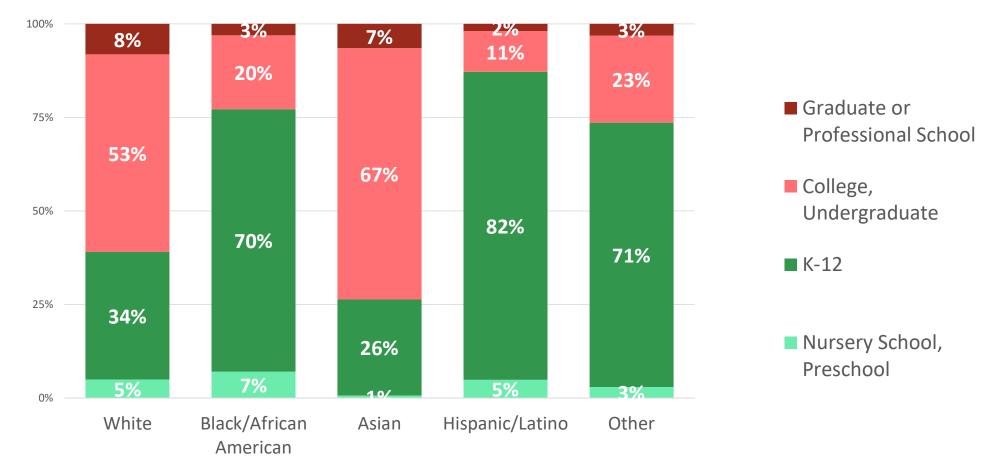
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# School Enrollment



Source: Philadelphia Works analysis of American Community Survey 5-Year Estimates, 2012-2016

# School Enrollment by Race/Ethnicity



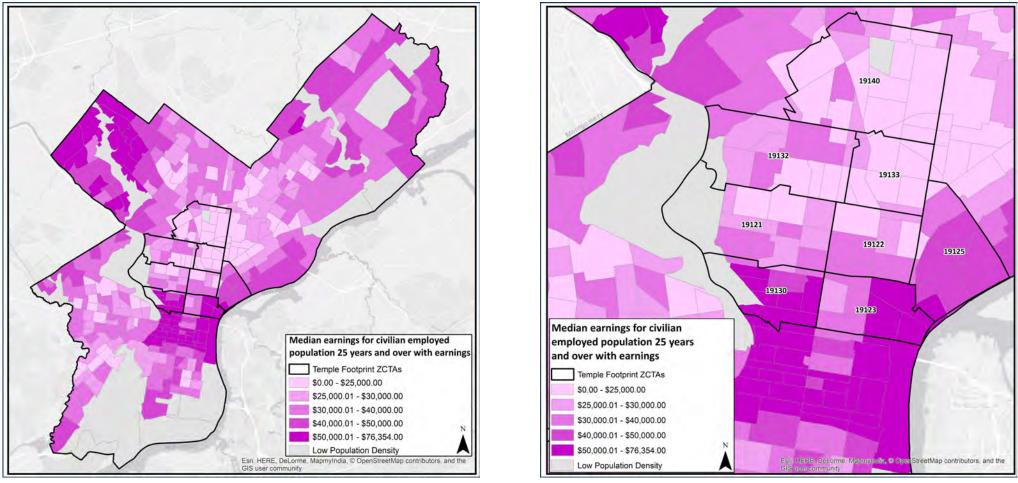
Source: Philadelphia Works analysis of ACS PUMS, 2012-2016

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#### Income and Poverty

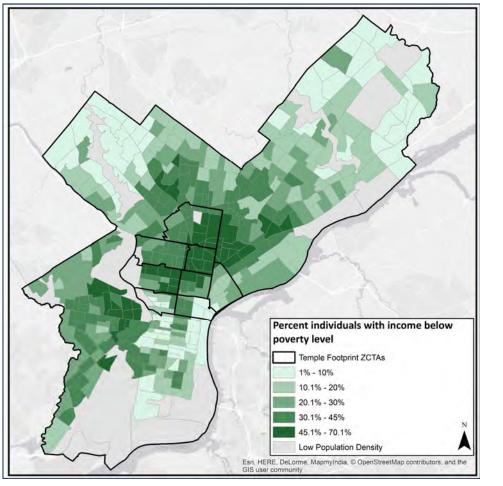
Residents in the Target Area earn a median income of \$25,000, with 42% living in poverty.

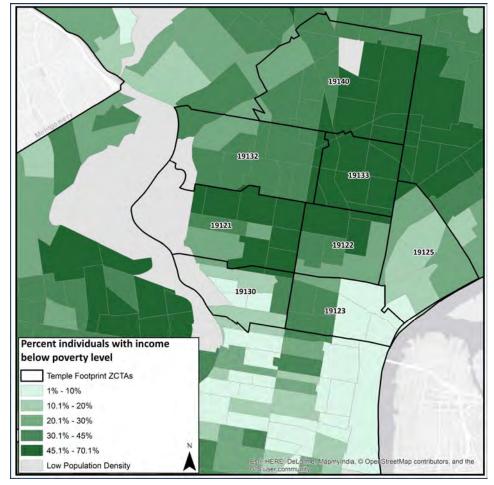
# Median Earnings



Source: Philadelphia Works analysis of American Community Survey 5-Year Estimates, 2012-2016

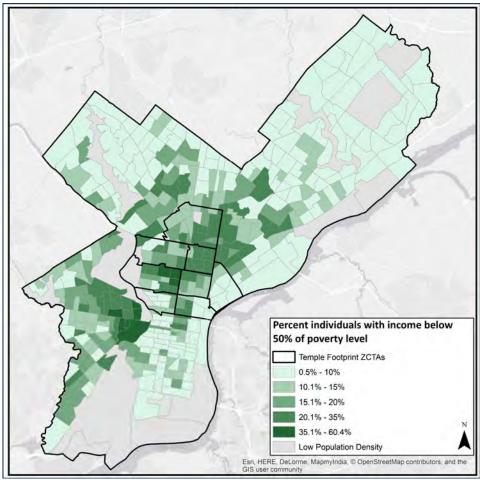
# **Income Below Poverty Level**

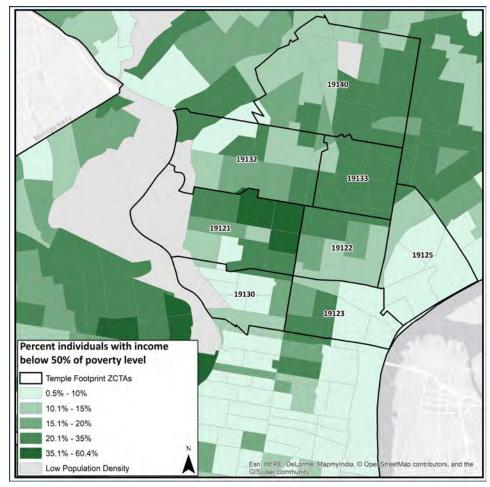




Source: Philadelphia Works analysis of American Community Survey 5-Year Estimates, 2012-2016

# Deep Poverty





Source: Philadelphia Works analysis of American Community Survey 5-Year Estimates, 2012-2016

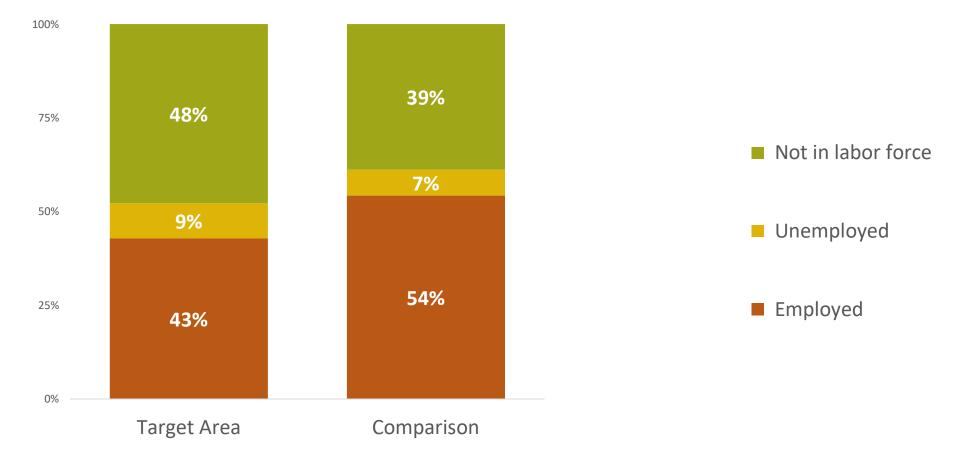
Employment Status Skill Level Industries and Employers Commuting Patterns

# Employment

#### Employment Status

43% of residents 16 years and older are employed.
64% of workers 16-64 work full-time, year-round.

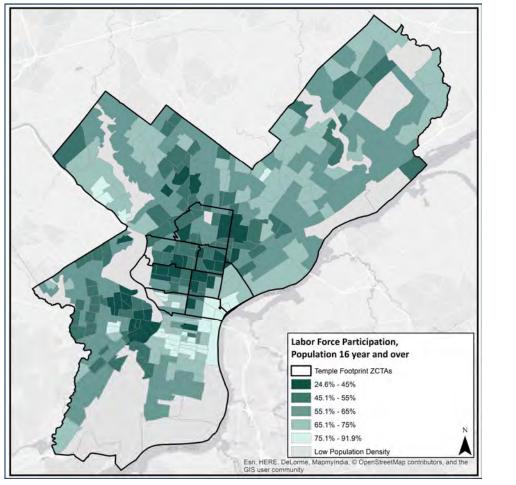


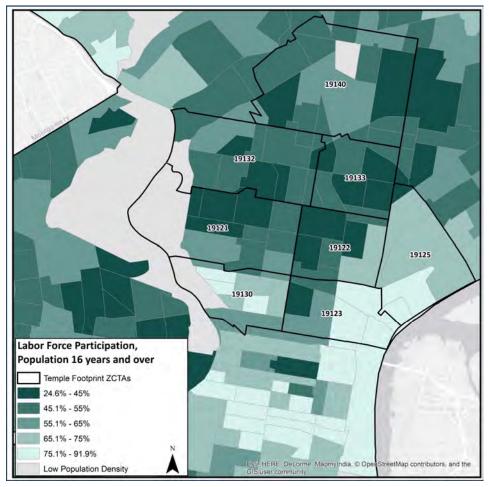


Source: Philadelphia Works analysis of ACS PUMS, 2012-2016

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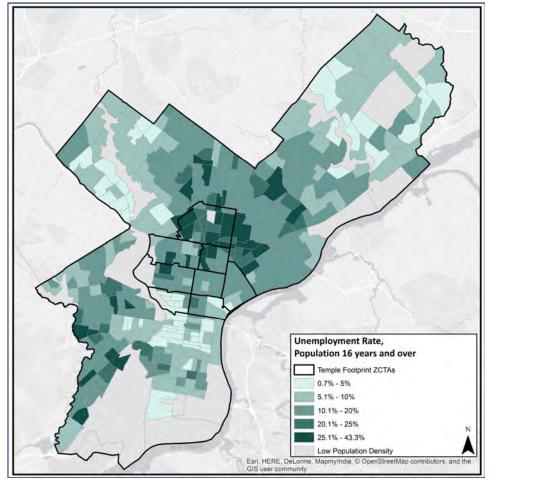
# Labor Force Participation

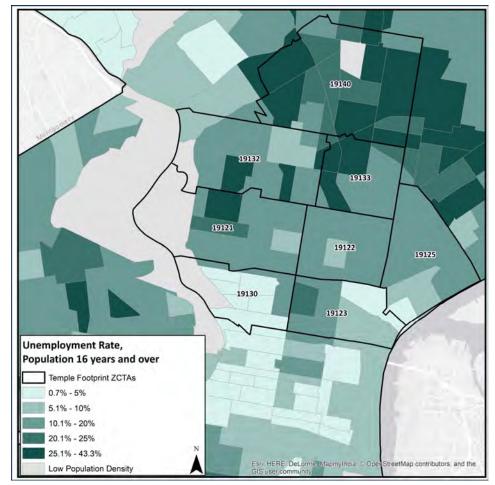




Source: Philadelphia Works analysis of American Community Survey 5-Year Estimates, 2012-2016

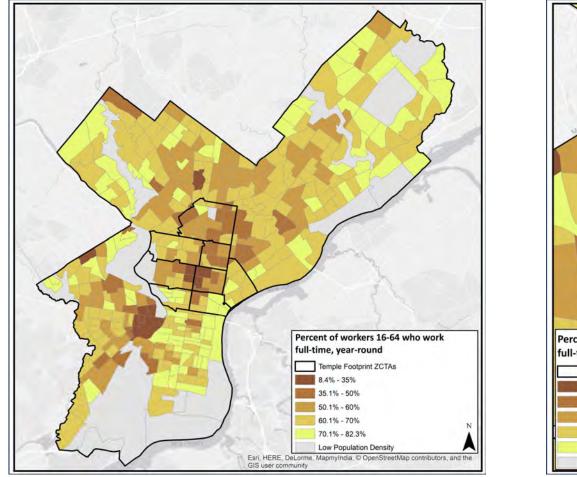
# **Unemployment Rate**

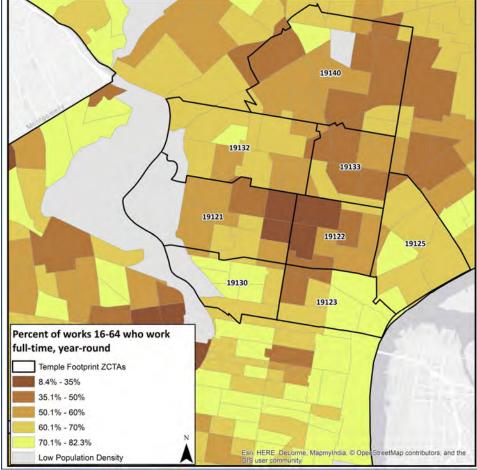




Source: Philadelphia Works analysis of American Community Survey 5-Year Estimates, 2012-2016

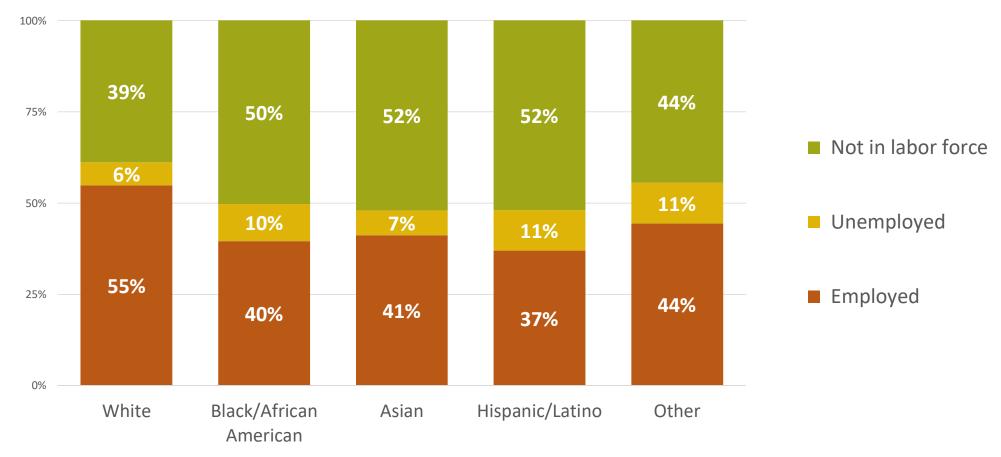
# Full-time Year-Round Workers





Source: Philadelphia Works analysis of American Community Survey 5-Year Estimates, 2012-2016

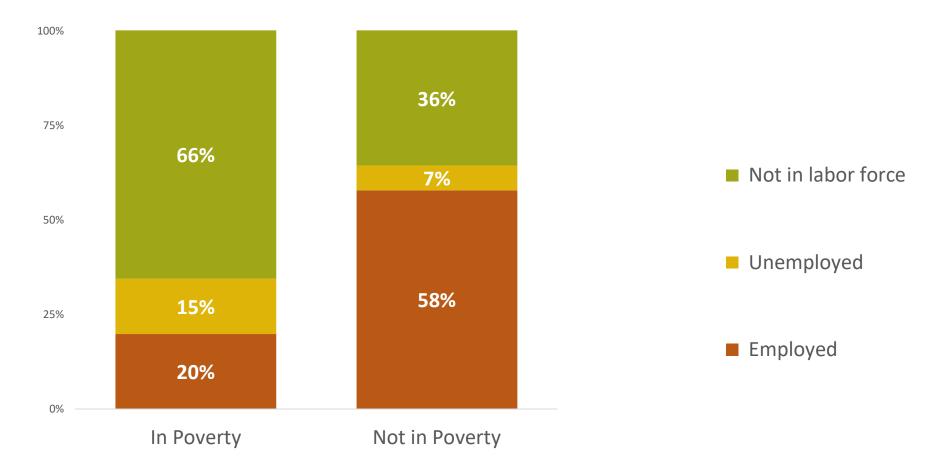
# Employment Status by Race/Ethnicity



Source: Philadelphia Works analysis of ACS PUMS, 2012-2016

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## **Employment Status by Poverty Status**

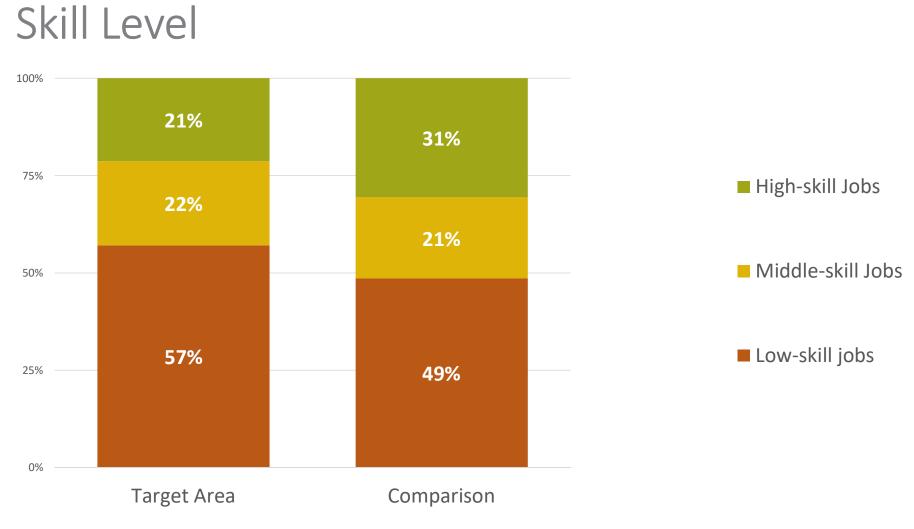


Source: Philadelphia Works analysis of ACS PUMS, 2012-2016

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#### Skill Level

# 57% of residents are employed in IOW-Skill jobs.



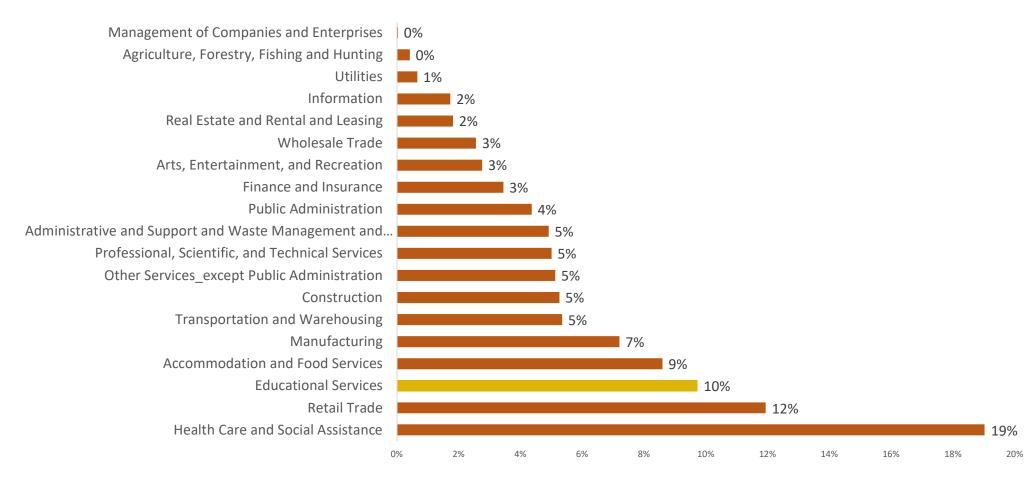
Source: Philadelphia Works analysis of ACS PUMS, 2012-2016

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#### Industries and Employers

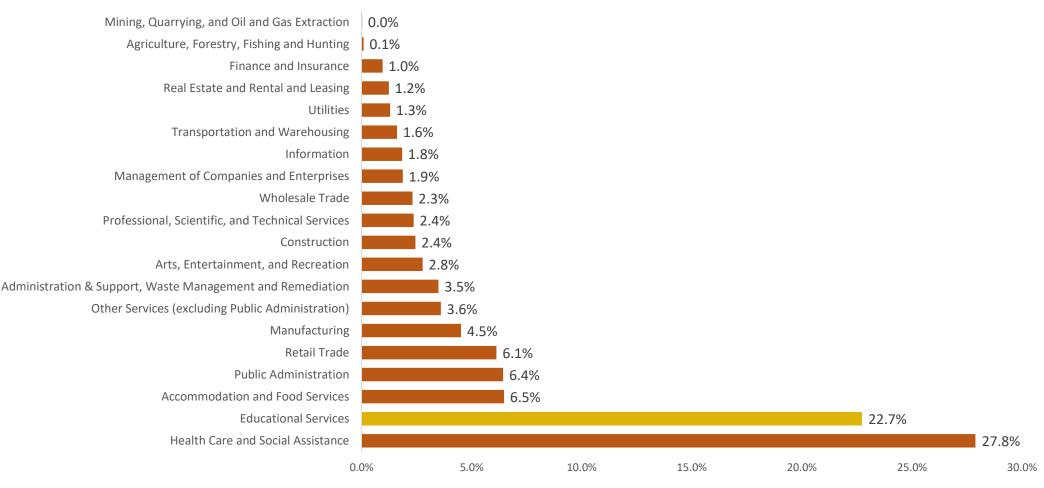
Residents of the LNPWI Area are not employed in some of the area's most dominant industries.

### Employment by Industry, Residents of LNPWI Area



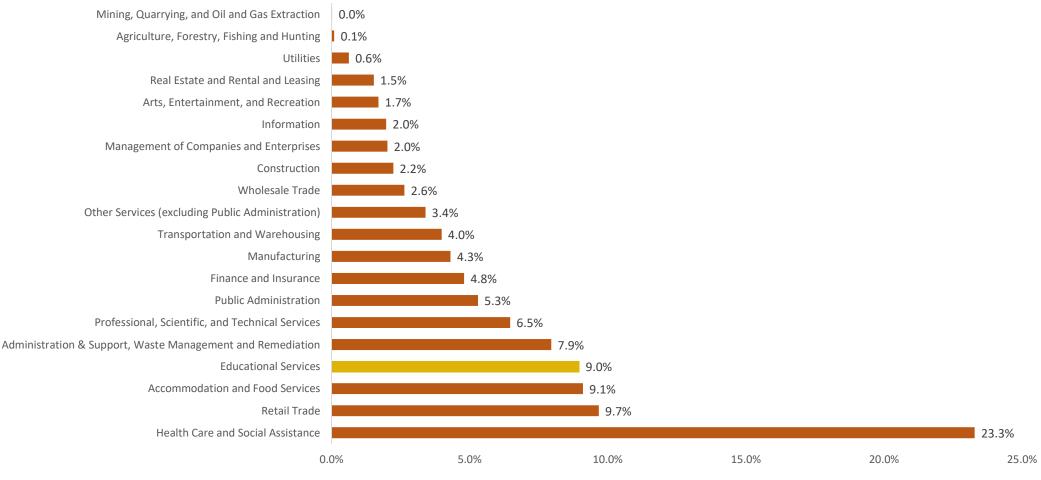
Source: Philadelphia Works analysis of ACS PUMS, 2012-2016

## Employment by Industry, Workers of LNPWI Area



Source: Philadelphia Works analysis of LEHD, 2015

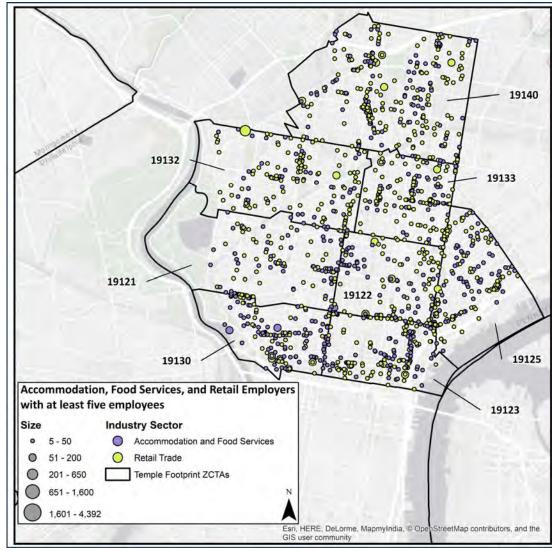
#### Employment in LNPWI Area by Industry for Residents of LNPWI Area



Source: Philadelphia Works analysis of LEHD, 2015

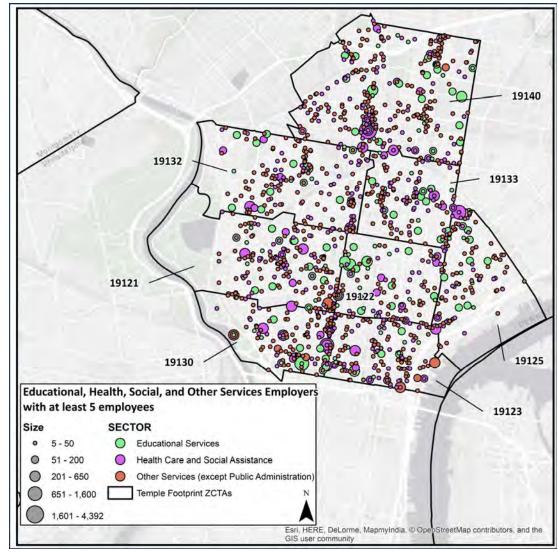
Top 20 Employers in the LNPWI Area				
Business Name	Business Size	Industry Name		
Temple University Hospital	4,392	General Medical and Surgical Hospitals		
Philadelphia Gas Works Co	1,635	Natural Gas Distribution		
Day & Zimmermann Groups Inc	1,150	Engineering Services		
Sugarhouse Casino	1,000	Other Spectator Sports		
Community College Of Philadelphia	1,000	Junior Colleges		
Day & Zimmerman International	900	Industrial Supplies Merchant Wholesalers		
Major Systems Maintenance Division	872	Plumbing, Heating, and Air-Conditioning Contractors		
City Of Philadelphia	834	Water Supply and Irrigation Systems		
Area Agency On Aging	709	Home Health Care Services		
Temple University Hospital - Episcopal Campus	700	General Medical and Surgical Hospitals		
Thomson Reuters Clarivate Analytics	654	Offices of Lawyers		
Philadelphia Nursing Home	600	Nursing Care Facilities (Skilled Nursing Facilities)		
Penn Fishing	600	Sporting and Athletic Goods Manufacturing		
Liacouras Center	600	Agents and Managers for Artists, Athletes, Entertainers,		
		and Other Public Figures		
Pep Boys	548	Automotive Parts and Accessories Stores		
Philadelphia Corporation For Aging	547	Other Individual and Family Services		
Fairmount Long Term Care	540	Office Administrative Services		
Philadelphia Daily News	500	Newspaper Publishers		
Marscare	495	Home Health Care Services		
Scotlandyard Security Services Ltd	490	Security Guards and Patrol Services		
Source: DatabaseUSA 2018Q1				

## Accommodation, Food Services, and Retail Employers



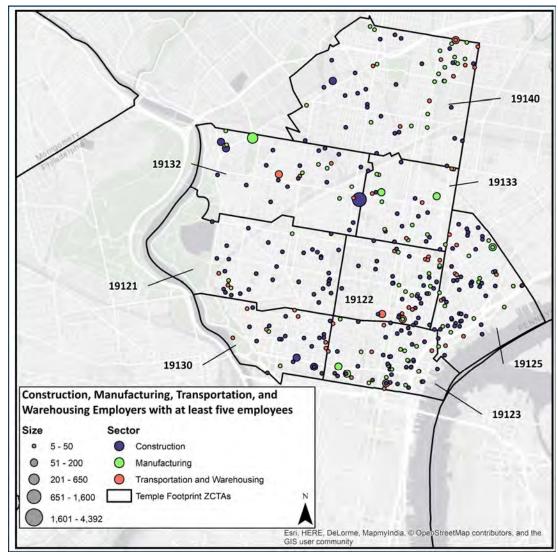
Source: Philadelphia Works analysis of DatabaseUSA 2018Q1

Educational Services, Health Care, Social Assistance, and Other Services Employers



Source: Philadelphia Works analysis of DatabaseUSA 2018Q1

Construction, Manufacturing, Transportation, and Warehousing Employers

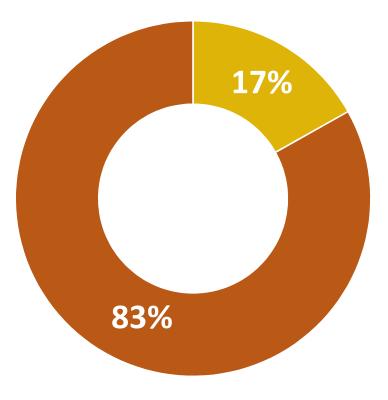


Source: Philadelphia Works analysis of DatabaseUSA 2018Q1

#### Commuting Patterns

17% of the people who work in the LNPWI Area are also residents of it.

## Place of Residence for Workers in the LNPWI Area

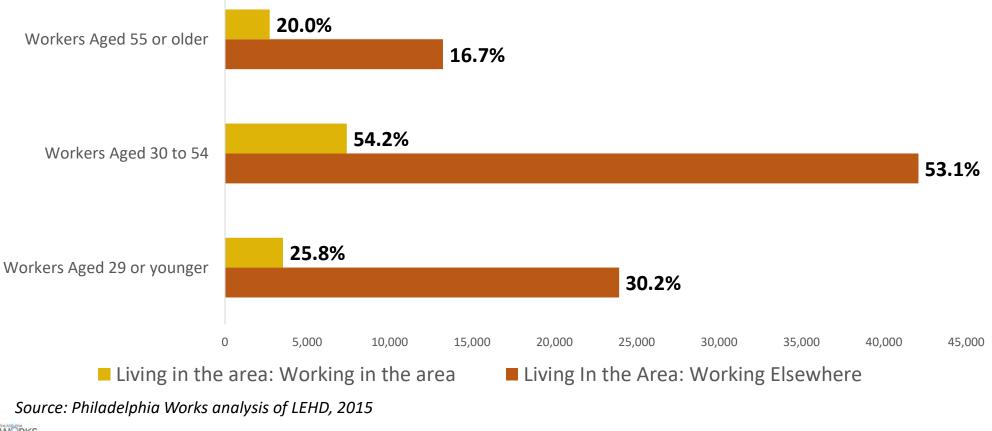




Employed in the Area but Living Outside

Source: Philadelphia Works analysis of LEHD, 2015

## Place of Employment for Residents by Age Group



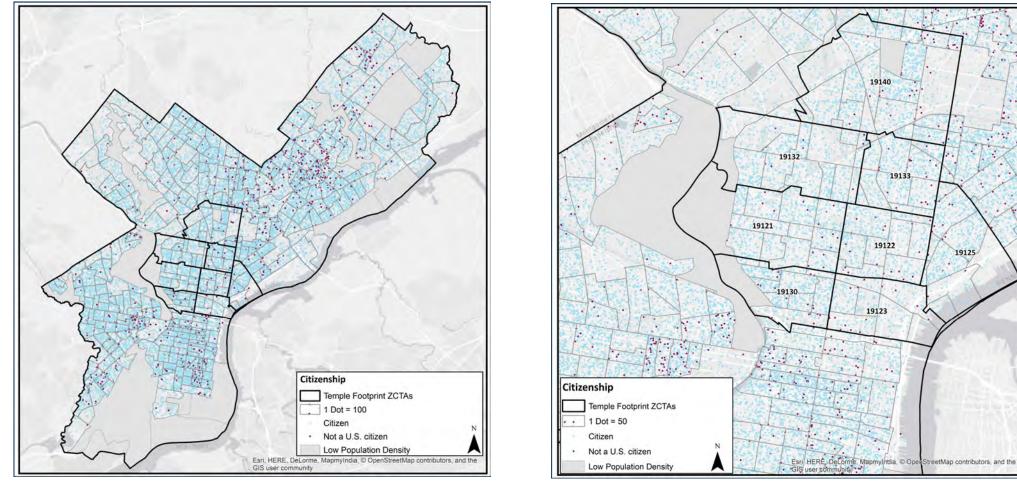
Citizenship ESL Populations People with a Disability Benefit Recipients Returning Citizens Veterans Opportunity Youth

# **Priority Populations**

#### Citizenship

# 7% of the residents of the LNPWI Area are immigrants.

## Citizenship



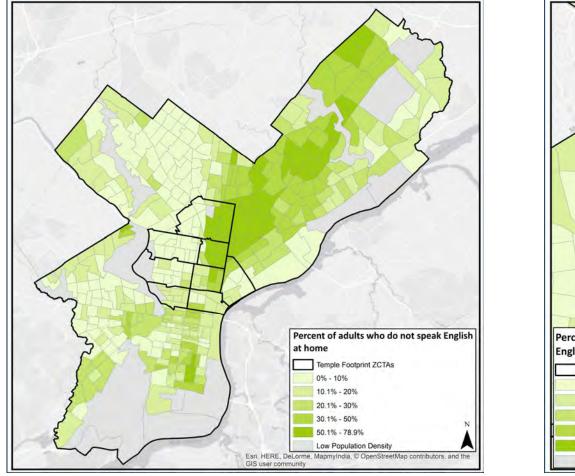
Source: Philadelphia Works analysis of American Community Survey 5-Year Estimates, 2012-2016 WORKS

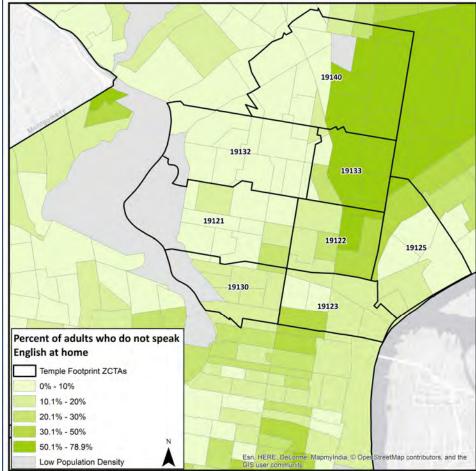
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#### English Proficiency

While 29% of residents speak a language other than English at home, only 7% report that they are not fluent in English.

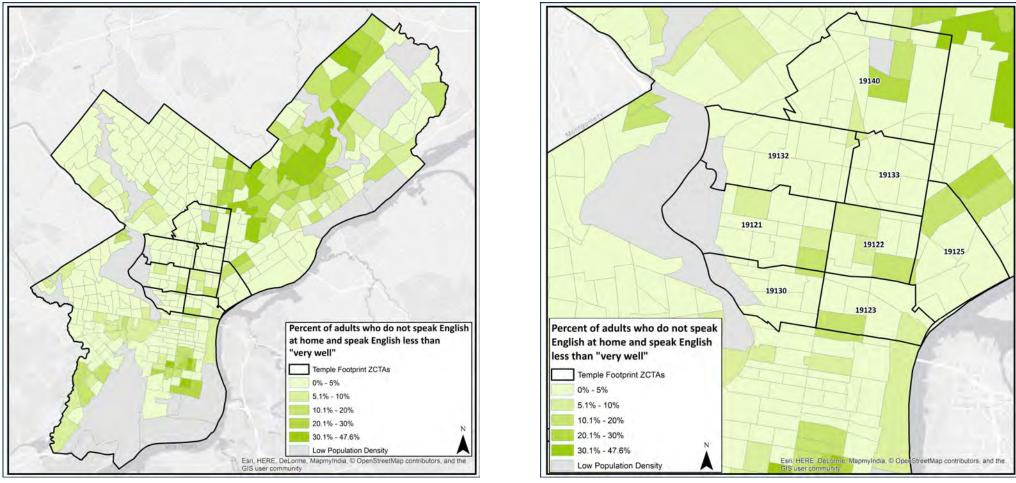
## English Proficiency





Source: Philadelphia Works analysis of American Community Survey 5-Year Estimates, 2012-2016

## English Proficiency

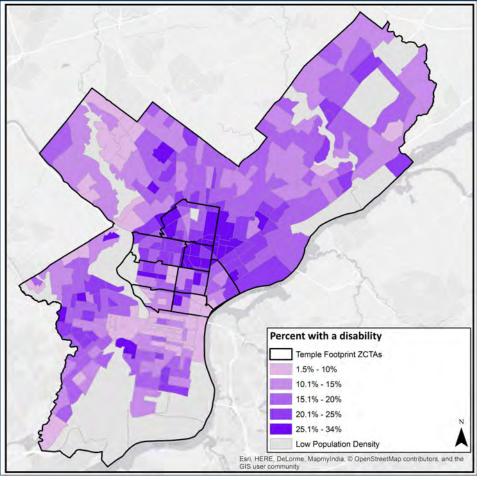


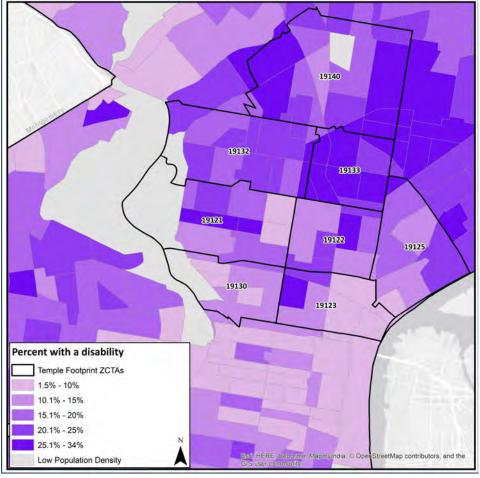
Source: Philadelphia Works analysis of American Community Survey 5-Year Estimates, 2012-2016

#### Disability

# 1 in 5 residents have at least one disability.

## Individuals with any Disability



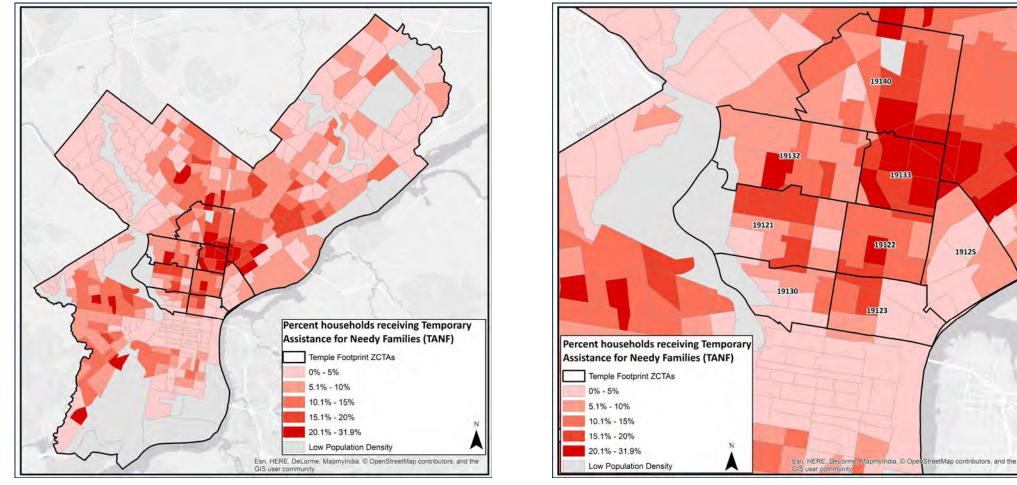


Source: Philadelphia Works analysis of American Community Survey 5-Year Estimates, 2012-2016

#### Benefit Recipients

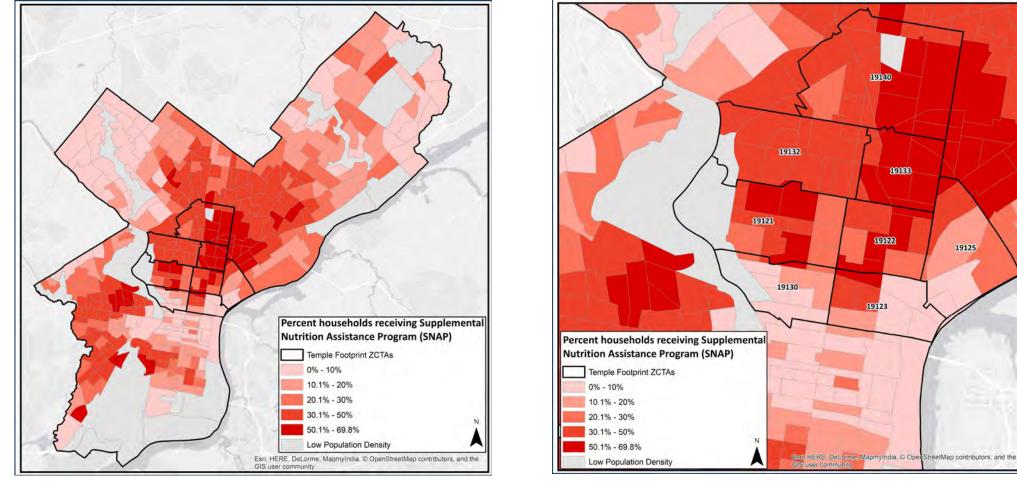
13% of households in the LNPWI Area receive TANF, and 43% receive SNAP.

## **TANF** Recipients



Source: Philadelphia Works analysis of American Community Survey 5-Year Estimates, 2012-2016

## **SNAP** Recipients

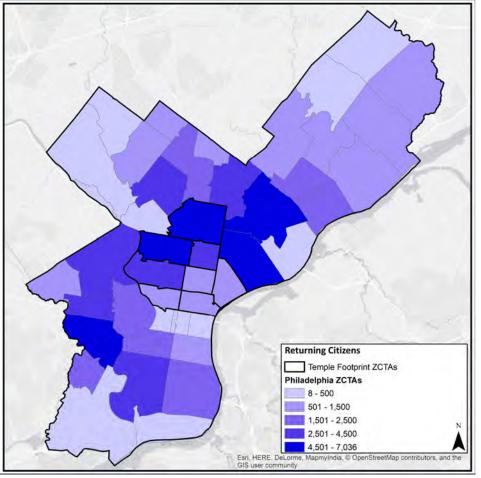


Source: Philadelphia Works analysis of American Community Survey 5-Year Estimates, 2012-2016

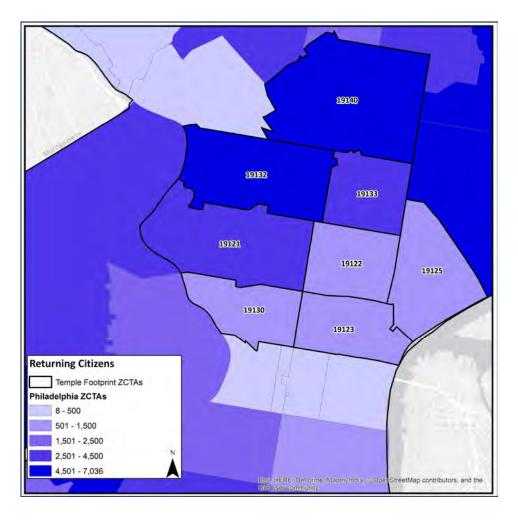
#### Returning Citizens

In the last 6 years, the 23,200 returning citizens in the Target Area make up 26% of the total returning citizens in Philadelphia.

## Returning Citizens



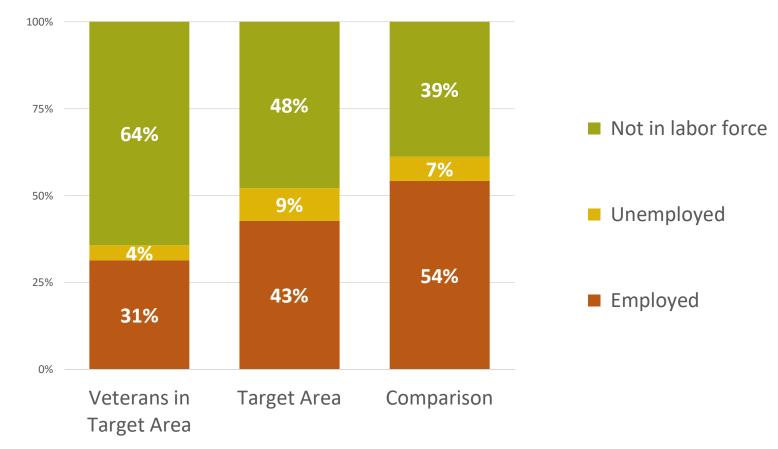
Source: Philadelphia Department of Prisons, 2013 – Nov 2018



#### Veterans

4% of residents 18 years and over are **Veterans**.

## Veterans - Employment



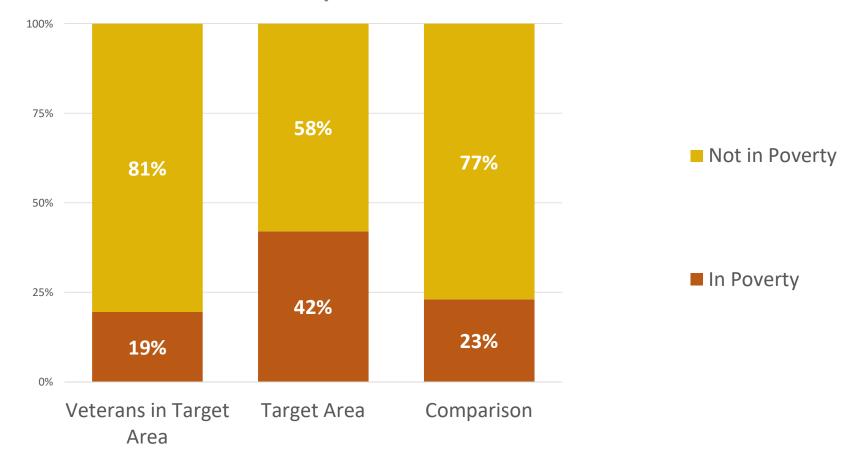
Source: Philadelphia Works analysis of ACS PUMS, 2012-2016



Veterans – Disability Status

Source: Philadelphia Works analysis of ACS PUMS, 2012-2016

#### Veterans - Poverty



Source: Philadelphia Works analysis of ACS PUMS, 2012-2016

#### Opportunity Youth

24% of people between the ages of 16 and 24 are neither in school nor working.

## **Opportunity Youth**

Residents of LNPWI Area between the ages of 16 to 24



Source: Philadelphia Works analysis of ACS PUMS, 2012-2016

## **Priority Population**

	Target Area	Comparison		
Immigrants	7%	14%		
ESL Population	7%	6%		
Disability	21%	16%		
TANF Recipients	13%	7%		
SNAP Recipients	43%	21%		
Opportunity Youth	24%	17%		
Returning Citizens	23,200 (2013-2018)	64,471 (2013-2018)		
Veterans	4%	6%		
Philadelphia Works analysis of ACS PUMS, 2012-2016 Philadelphia Department of Prisons, 2013 – Nov 2018				

Philadelphia Department of Prisons, 2013 – Nov 2018

Source:

#### **Community Resources**

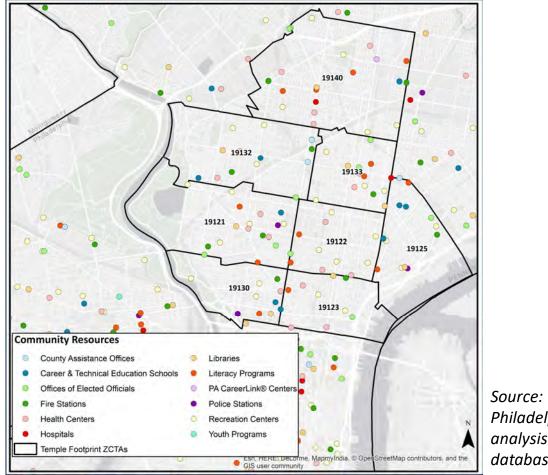
PA CareerLink<sup>®</sup> Philadelphia Services Philadelphia Works Investments

## **Resources and Investments**

#### Community Resources

The LNPWI Area is served by a number of resources, including Libraries, Hospitals, CTE Schools, and Recreation Centers.

### **Community Resources**

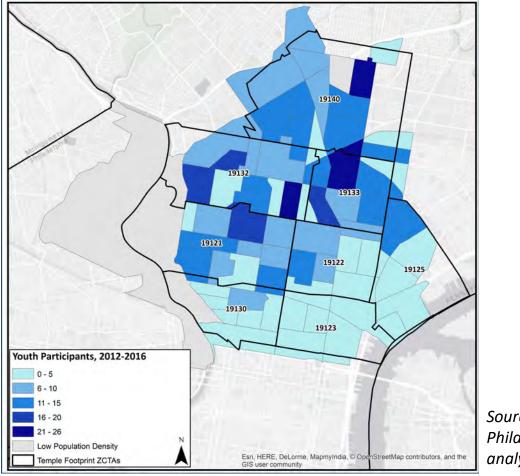


Source: Philadelphia Works analysis of online databases

#### PA CareerLink<sup>®</sup> Philadelphia Services

Between 2012-2016, more than **18,500** residents of the LNPWI Area were served by the PA CareerLink® Philadelphia system.

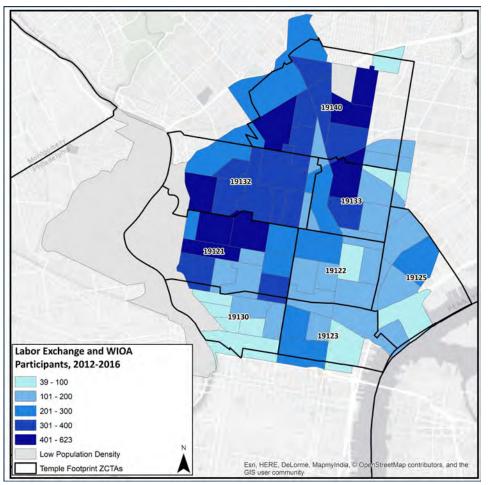
## Participants in Youth Workforce Development Programs, 2012 - 2016

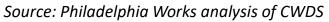


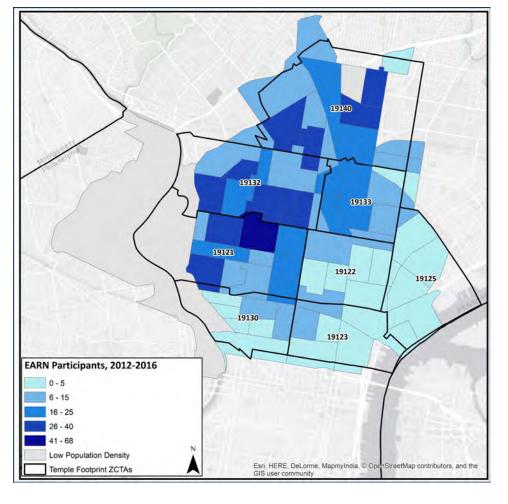
Source: Philadelphia Works analysis of CWDS

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#### PA CareerLink® Philadelphia Participants, 2012-2016





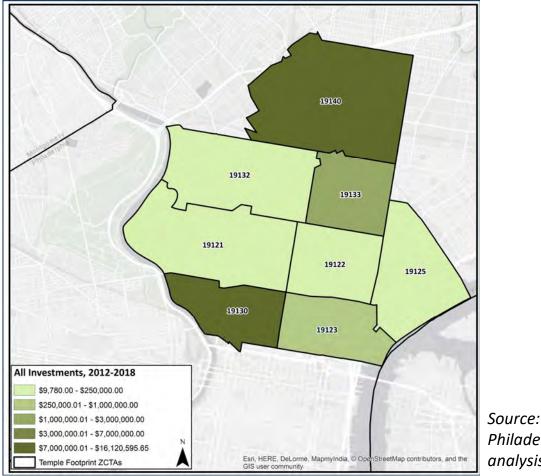


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#### Philadelphia Works Investments

Between 2012-2016, Philadelphia Works invested nearly **\$28 million** in workforce initiatives and programs in the LNPWI Area.

#### Philadelphia Works Investments, 2012-2016



Source: Philadelphia Works analysis of CMS

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#### Lenfest North Philadelphia Workforce Initiative Area by the Numbers

275,453 residents

43% employment rate

\$25,000 median income

32% Hispanic/Latino

**1 in 4** residents 25-64 don't have a high school diploma

7% are not fluent in English

1 in 5 residents have at least one disability

4% of residents 18 years and over are veterans

24% of residents 16 to 24 are opportunity youth

23,200 returning citizens in the last 6 years



#### http://www.philaworks.org

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