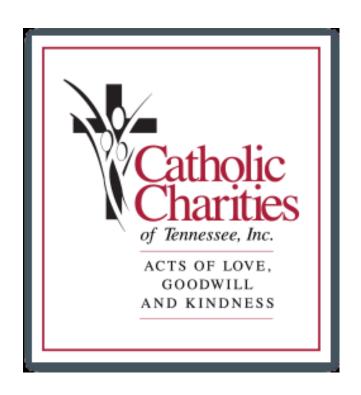


to

Social and Economic Disparity in Nashville

Metropolitan Social Services

April 7, 2017



Welcome from Catholic Charities of Tennessee

Pam Russo
Executive Director

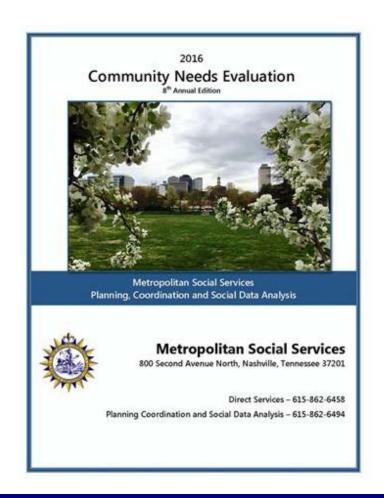


Blessing of the Assembly Pastor William Harris

Chair, Metropolitan Social Services – Board of Commissioners

Welcome on behalf of Metropolitan Social Services Renee Pratt

Executive Director, Metropolitan Social Services



8th Annual Community Needs Evaluation



Demographic and Social Data

Population of Davidson County

1900	122,815

1950	321,758)

1960	399,743
1000	JJJ, I + J

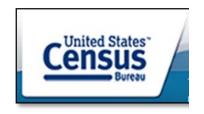
1990	510,784

2000	569,891
	,

2015 678,889

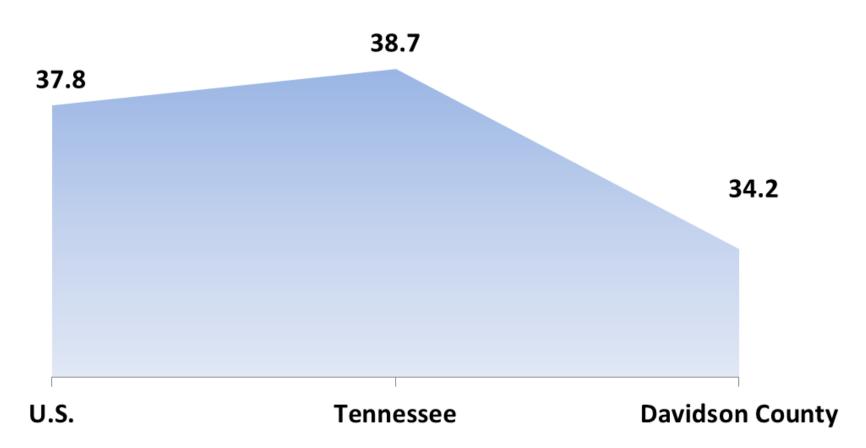




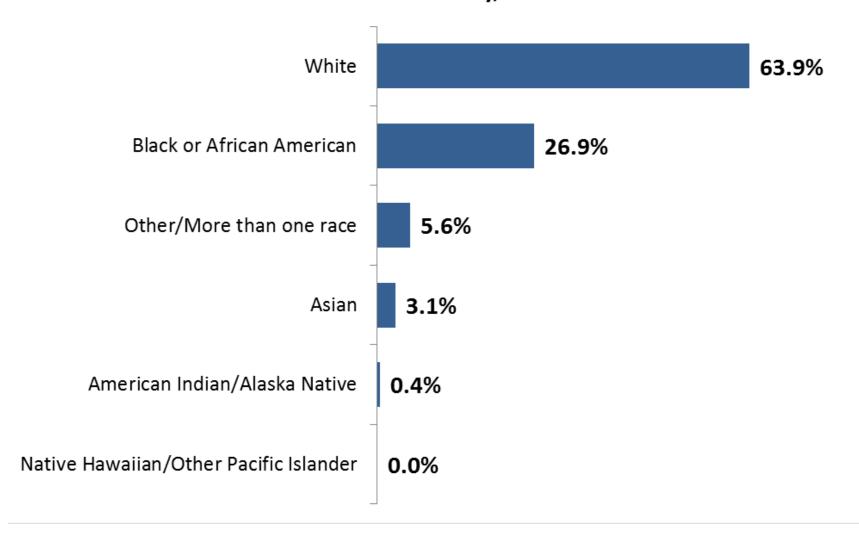


Median Age

U.S., Tennessee, Davidson County - 2015

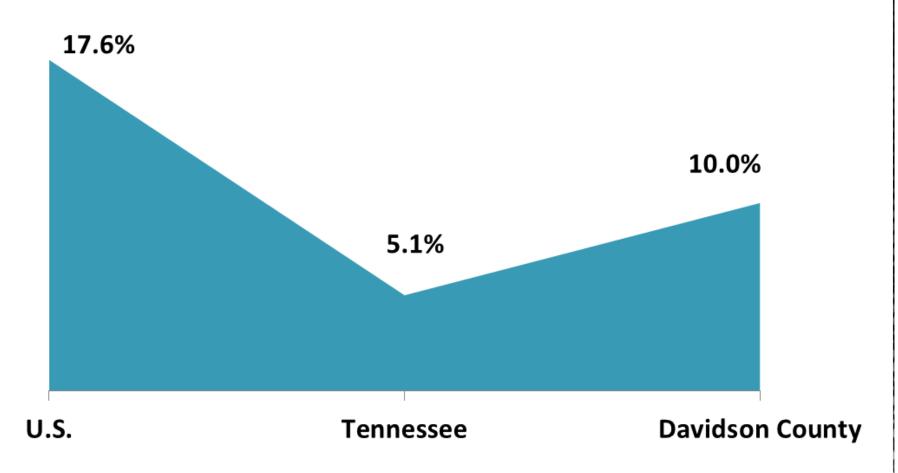


Race
Davidson County, 2015





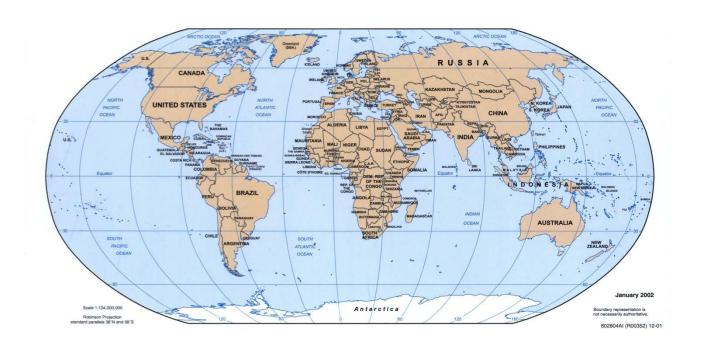
Ethnicity - Hispanic/Latino U.S., Tennessee, Davidson County, 2015



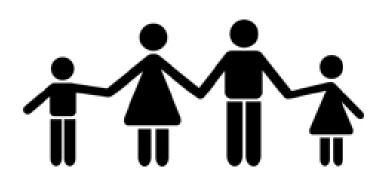


Foreign-Born Population in Davidson County = 90,051 (2015)

- 51.0% Entered before 2000
- 42.0% Born in Latin America
- 28.3% Born in Asia
- 23.3% Born in Africa
- 4.6% Born in Europe



Households include all persons who live in the housing unit, whether family or not.



Family households include related family and can also include subfamily or others.

Average Size – 3.1 / 56.4%





Nonfamily households include people who live alone or live with other people who are not related.

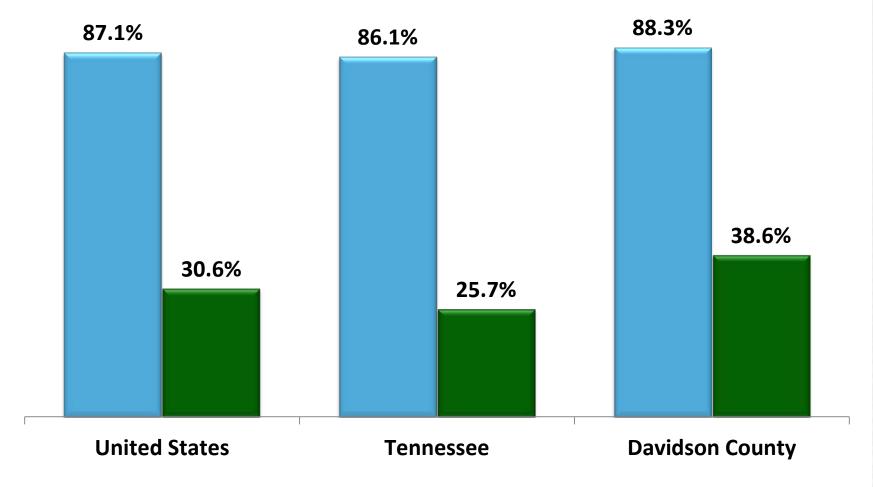
Average Size = 2.4 / 43.6%



Percent of High School Graduates/Bachelor's Degrees

For Population Age 25 or Over

U.S., Tennessee, Davidson County, 2015



- Percent high school graduate or higher
- Percent bachelor's degree or higher

Veterans in Davidson County = 29,244

- 30.9% have a disability (3 x as many as civilians)
- Poverty rate is 7.0% for veterans / 14.3% for civilians
- 87% served during period of war or conflict
 - 16.8% Gulf War (9/2001 or later) veterans
 - 20.3% Gulf War (8/1990 to 8/2001) veterans
 - 35.3% Vietnam era veterans
 - 9.2% Korean War veterans
 - 4.1% World War II veterans





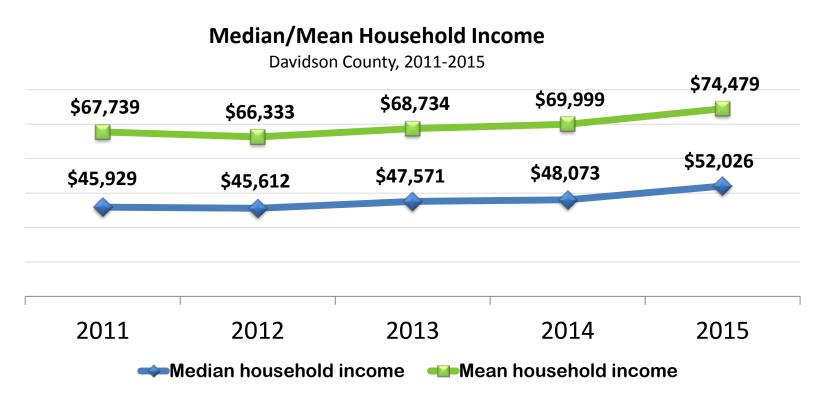
Socioeconomic Data



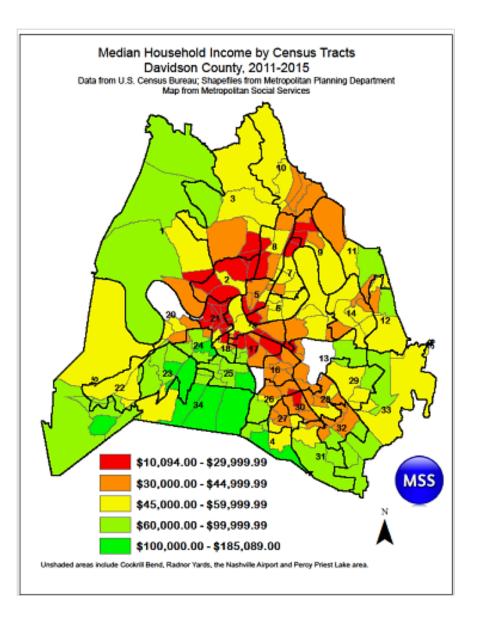
Median Income = distribution half above and half below

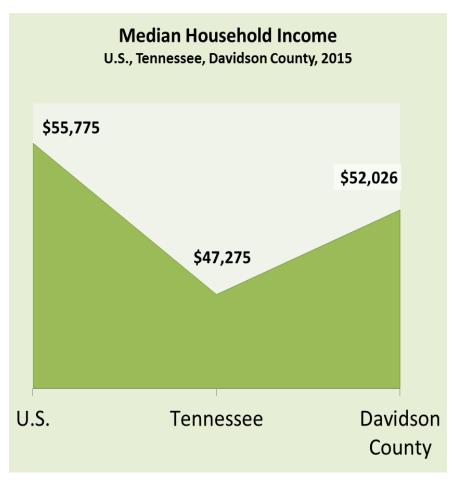
Mean Income = mathematical average; add all and divide

Per Capita Income = mean income of everyone in the group; mathematical average









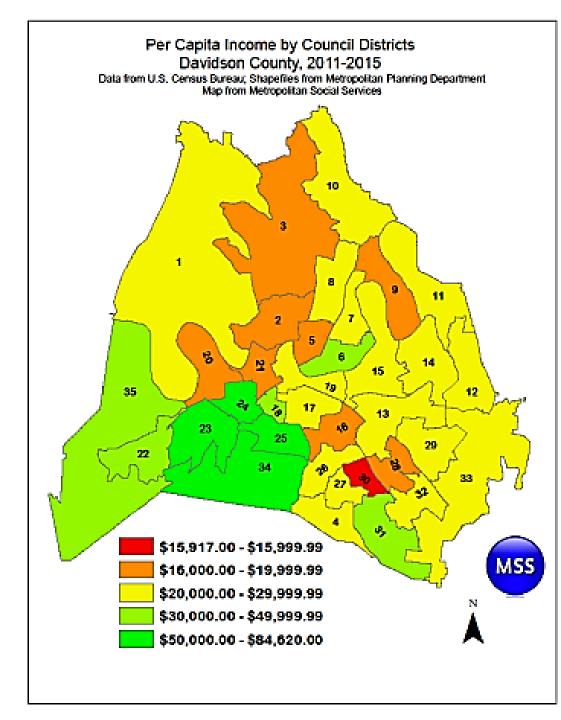


Per Capita Income, 2015

U. S. \$29,979

Tennessee \$26,216

Davidson Co. \$31,480



Poverty

People in Household	2016 Poverty Guideline				
1	\$ 11,880				
2	\$ 16,020				
3	\$ 20,160				
4	\$ 24,300				
5	\$ 28,440				
6	\$ 32,580				
7	\$ 36,730				
8	\$ 40,890				

The Official Poverty Measure (1964) considers only the number in the household and money income.

In 2015, Davidson County's poverty rate had decreased to 16.9%.

Poverty Rate, All People

Davidson County, 2010-2015

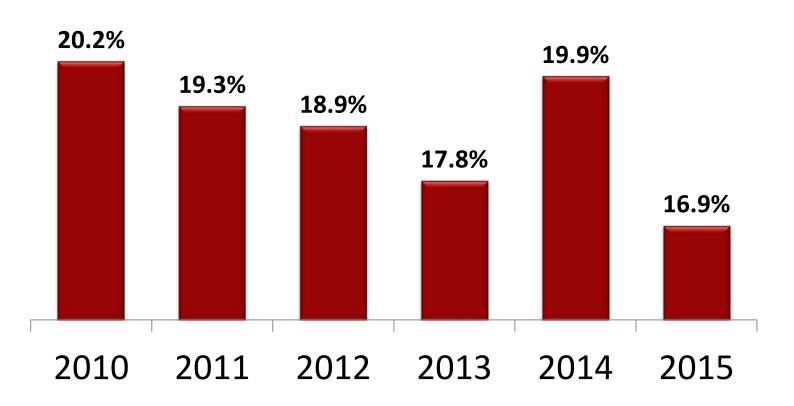
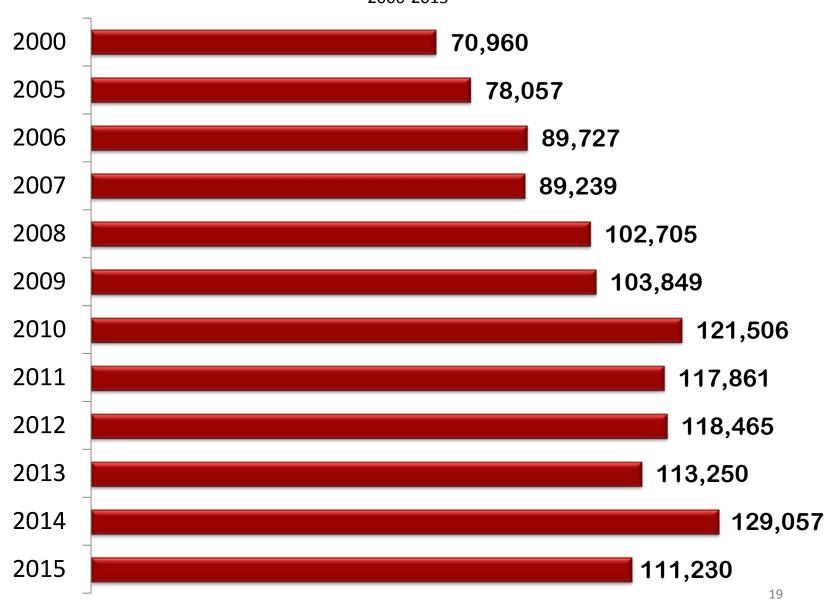
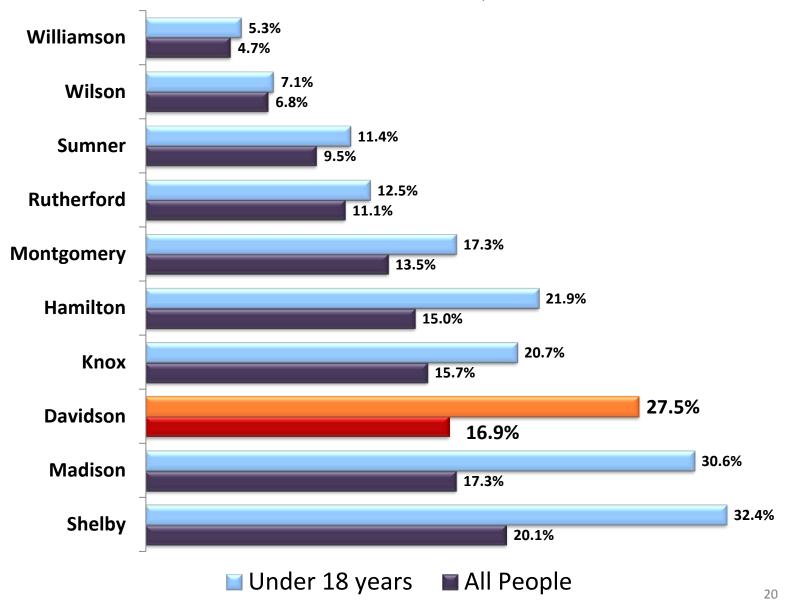


Chart 4: Number of Davidson County Residents in Poverty by Year 2000-2015



Percent of Poverty for All People and Under Age 18

Select Tennessee Counties, 2015

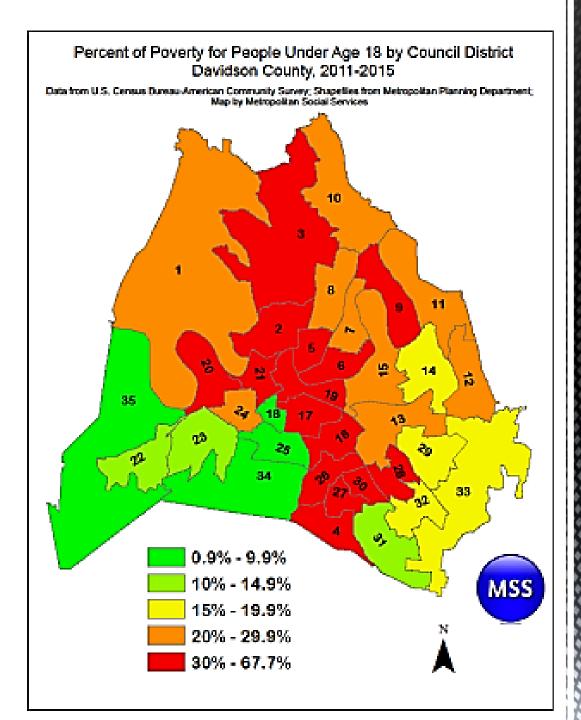


When the concentration of poverty reaches 20%, negative factors increase:

- Crime
- Increased dropouts
- Duration of poverty
- Fewer housing options

Red areas = 30% or more

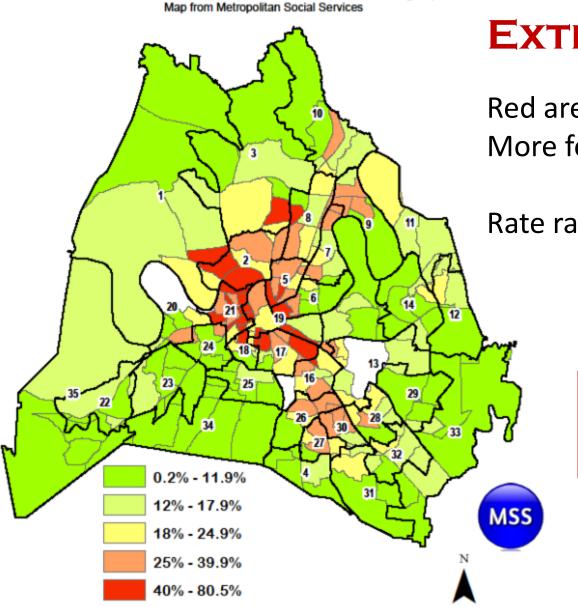
Orange areas = 20-30%





Percent of Poverty for All People by Census Tracts Davidson County, 2011-2015 40% of More = Extreme Poverty

Data from U.S. Census Bureau; Shapefiles from Metropolitan Planning Department Map from Metropolitan Social Services



EXTREME POVERTY

Red areas = Poverty 40% or More for Under Age 18

Rate ranges form 40% to 97.8%

Areas of Extreme Poverty are detrimental to anyone who lives there.







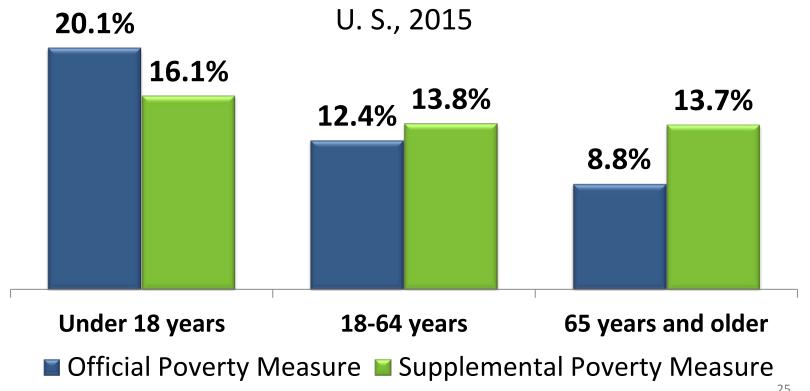
Aging & Disability





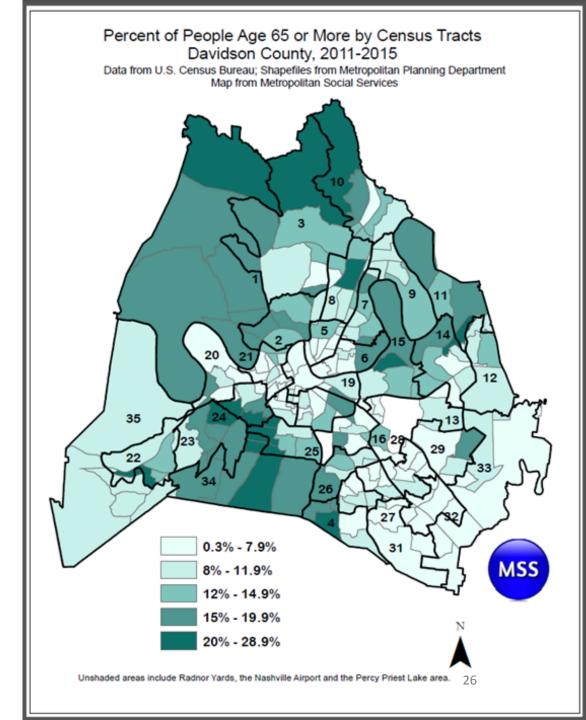
The Official Poverty Rate includes only cash income and number in the household. The Supplemental Poverty Measure also considers unreimbursed medical expenses and other necessary costs, plus noncash benefits received.

Using the newer Supplemental Poverty Measure, the poverty rate for people 65 years and over was higher, while the poverty rate for under age 18 was lower.



Where Older Adults Lived

Davidson County 2011-2015





Aging and Retirement

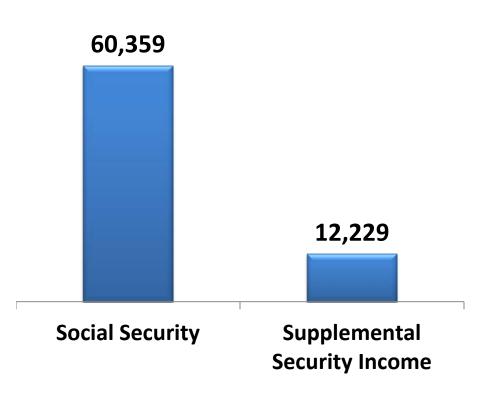
Board of Governors, Federal Reserve System

- •46% of adults could not cover an emergency expense of \$400 without selling something or borrowing the money.
- African Americans and Hispanic households with incomes below \$40,000 were less likely to have retirement savings.
- Low-skilled, low-wage jobs are less likely to offer employer sponsored retirement plans thus persons in this category were less likely to have saved for retirement.



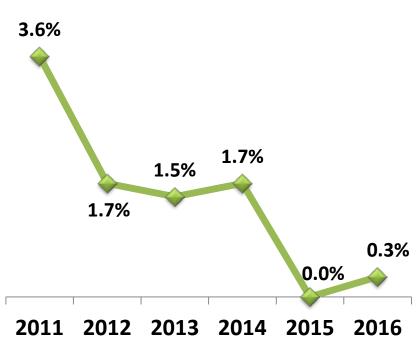
Number of Households Receiving Social Security and Supplemental Security Income Benefits

Davidson County, 2015



Percent of Social Security/SSI Annual Benefit Increases

United States, 2011-2016





Social Security and Supplemental Security Income

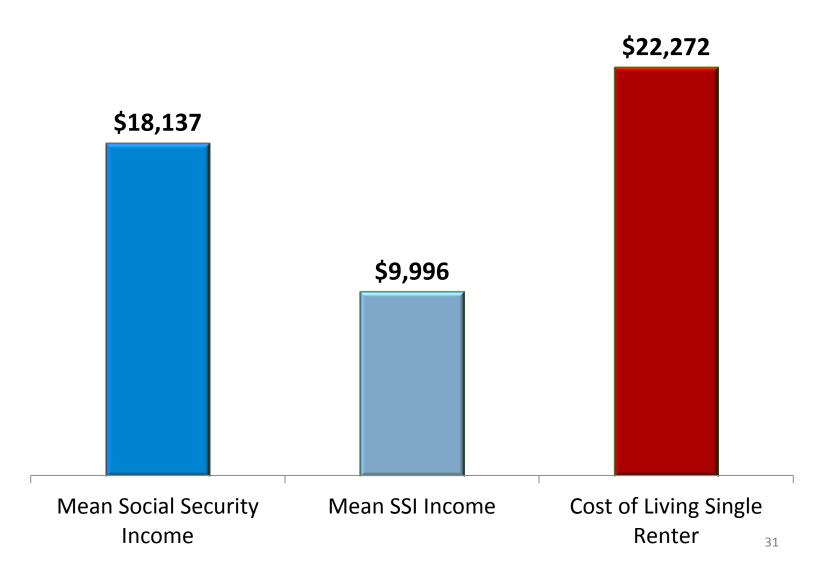
Social Security benefits can represent over 90% of total household income for low-income households headed by an older adult.

Older Adults and Economic Security – Elder Index Cost of Living for Davidson County

	Single Elder		Single Elder		Elder Couple		Elder Couple	
	Rei	nter 1-BR	Wit	h Mortgage	Re	nter 1-BR	Wit	th Mortgage
Housing/Utilities/Etc.	\$	734	\$	1,259	\$	734	\$	1,259
Food	\$	256	\$	256	\$	470	\$	470
Transportation	\$	253	\$	253	\$	391	\$	391
Health Care	\$	350	\$	350	\$	700	\$	700
Miscellaneous	\$	263	\$	263	\$	404	\$	404
TOTAL PER MONTH	\$	1,856	\$	2,381	\$	2,699	\$	3,224
TOTAL PER YEAR	\$	22,272	\$	28,572	\$	32,388	\$	38,688

Mean Social Security/SSI Income Economic Security Elder Index - Cost of Living

Davidson County, 2015





Mean Income by Source/Category

Davidson County, 2015



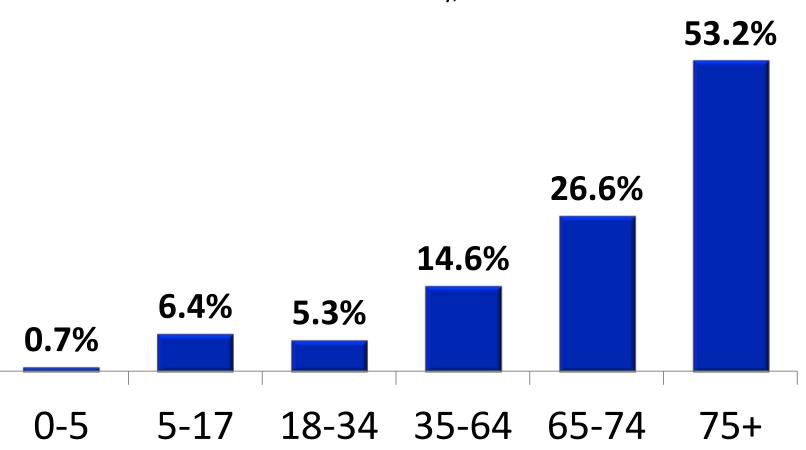


Disability Status

82,032 Davidson County residents had some type of disability in 2015

Percent of Persons with a Disability by Age

Davidson County, 2015





Older Americans Key Indicators of Well-Being

- Older men were more likely than older women to be married.
- Over 80% of both older men and women had a least a high school diploma.
- Nearly one out of every two men age 65 and over were veterans.
- Women over age 65 reported higher levels of asthma and arthritis than men, men reported higher levels of heart disease, cancer and diabetes.



Future Housing Needs of Older Adults



- ■The older adult population is expected to increase from 29.9 million in 2015 to 49.6 million in 2035, creating the need for additional housing options.
- Stronger ties between health care and housing will be needed.
- Expand housing options for older adults to increase accessibility and affordability.



Smart Solutions

SRVS – Memphis Tennessee

SRVS partner with area employers to offer employment opportunities for people with a disability in the community.

Senior SNAP Enrollment Initiative

The National Council on Aging (NCOA) in partnership with the Walmart Foundation provides training and technical assistance to individuals and agencies working with adults age 60 and over.

NCOA provides a BenefitsCheckUp website for individuals and organizations to assist older adults with applying for other federal and state benefits they may be eligible to receive.



Food & Nutrition

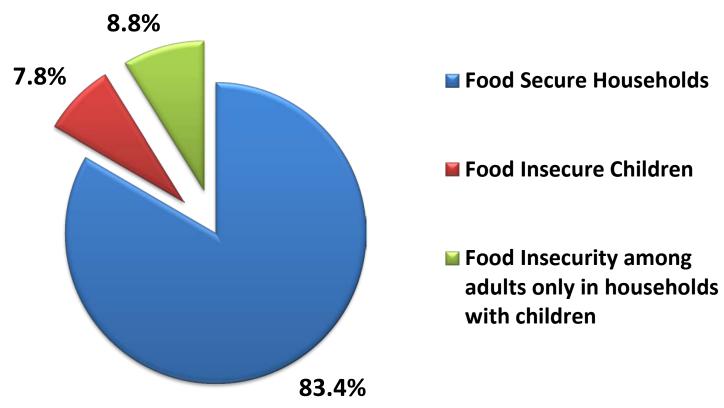




No Kid Hungry

Households with Children By Food Security Status of Adults and Children

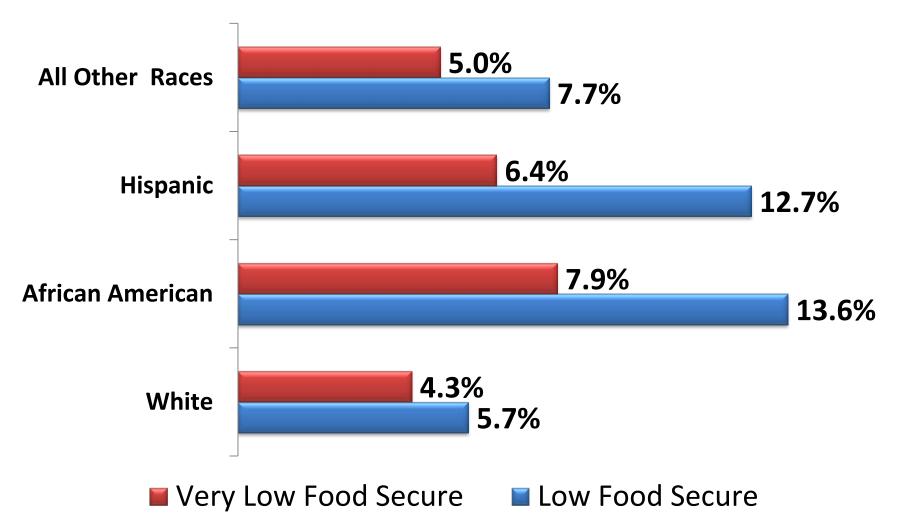
U.S., 2015

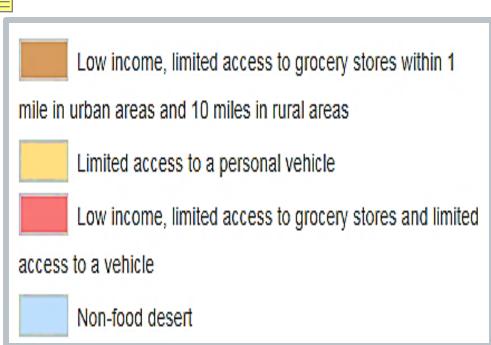




Food Insecurity by Race and Ethnicity

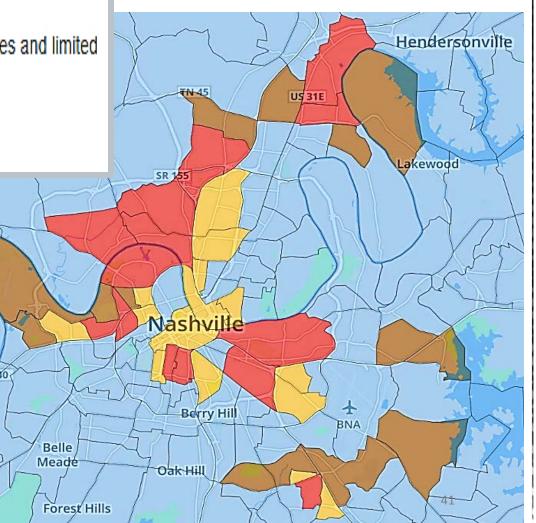
U.S., 2015





N 12

Food Deserts / Food Choices





Second Harvest Food Bank of Middle Tennessee

- •17.3% of Davidson County residents (112,050 people) are food insecure.
- •21.6% of children in Davidson County (30,390 children) are food insecure.

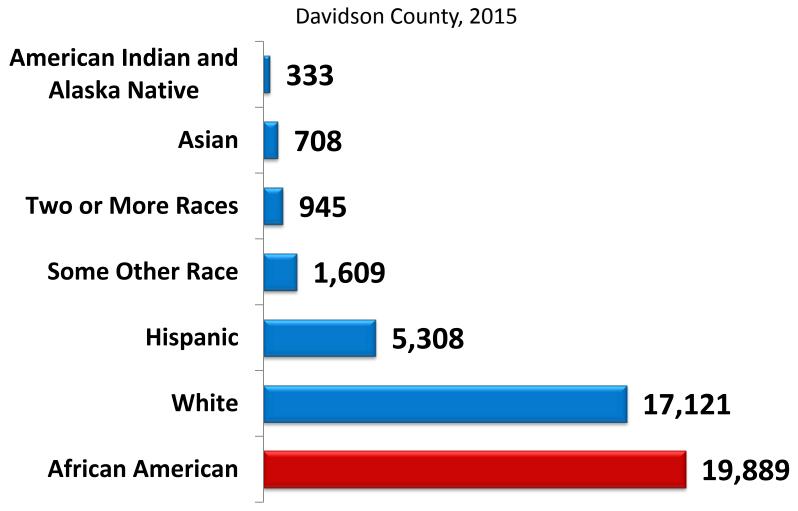


Map the Meal Gap

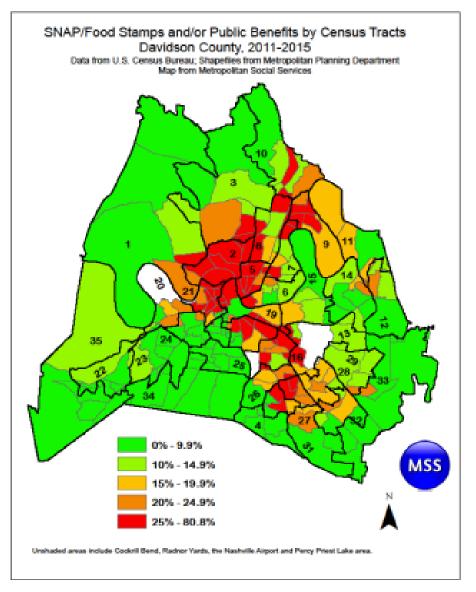


Supplemental Nutrition Assistance Program (SNAP)

Number of Households Receiving SNAP Assistance



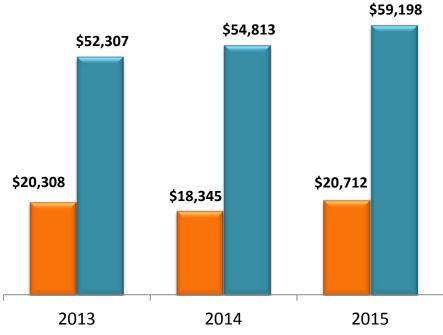




Supplemental Nutrition Assistance Program (SNAP)

Median Income of Households Receiving and Not Receiving SNAP Benefits

Davidson County, 2013, 2014, 2015

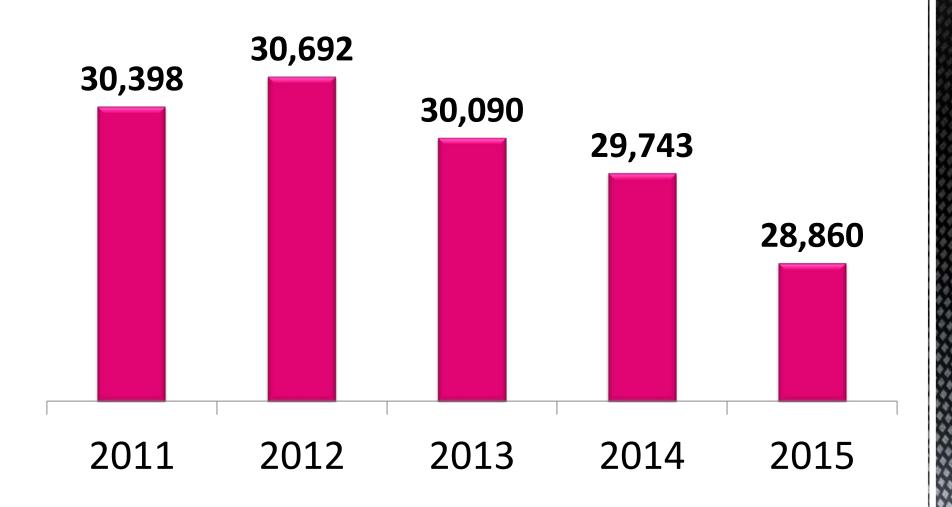


- **■** Median Income of households receiving SNAP Benefits
- Median Income of households not receiving SNAP Benefits



Women, Infant and Children (WIC) Participants

Davidson County, 2011-2015



THE ISSUE

Senior Hunger

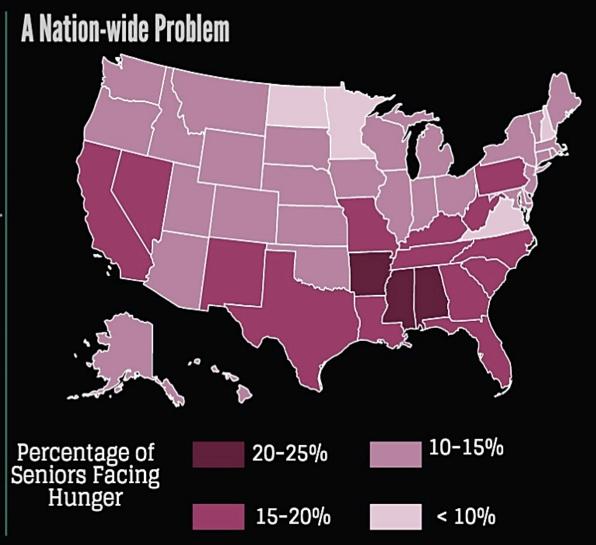
Nearly 1 in 6 seniors is threatened by hunger

Seniors facing undernutrition:

Over 10% in those independently living

10-50% in those hospitalized for acute illness

10-70% in those in long care units and nursing homes



Smart Solutions

Pittsburgh, Pennsylvania - How a Supermarket Changed a Food Desert in one community. Catalyst for Economic Development.

San Francisco, California - Leah's Pantry Food Smarts Training Program - Food Pantry recipients also received job training and job placement.

Philadelphia, Pennsylvania – Greater Philadelphia Coalition Against Hunger - made up of doctors, universities, local government representatives, transportation partners, healthcare companies and social service agencies meeting regularly to identify strategies to address hunger.



Defining & Addressing Health Equity in Nashville

Metro Social Services Annual Community Needs Assessment Release Friday – April 7, 2017

Health Section
Metro Public Health Department

Raquel Qualls-Hampton, PhD

Chief Epidemiologist & Division Director



Healthiest Nation 2030 April 3 - 9, 2017









"Know from whence you came.

If you know whence you came, there are absolutely no limitations to where you can go."

James Baldwin





Home

Healthy Nashville Priorities Explore Data & Disparities Resources & Tools

About Us

The vision for a Healthy Nashville is a culture of well-being, where all people have the opportunity and support to thrive and prosper.

INDICATORS TO WATCH

These indicators reflect some of the priorities from Nashville's Community Health Improvement Plan.

Learn More >



Renters Spending 30% or More of Household Income on Rent

(Compared to TN Counties)



Pedestrian Death Rate

(Compared to TN State Value)



Annual Ozone Air Quality

(Compared to Air Quality Index)



Domestic Violence Incidents per 1,000 Population

(Compared to TN Counties)

HealthyNashville Website: http://www.healthynashville.org



Priority Issues

Advance Health Equity Support
Mental &
Emotional
Health

Maximize
Built &
Natural
Environments



Health Section Framework

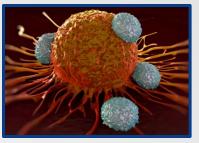
- Nashville's Strategic Health Priorities
- Leading 10 Causes of Death
- The 2016 SocioNeeds Index
- The Impacts of Neighborhood Conditions on Health
- Health Care Access
- NashvilleNext: Planning for Health Equity



Chronic Liver Disease/ Cirrhosis



Heart Disease



Cancer

Accidents



Suicide



Pneumonia

Leading Causes of Death

Stroke



Influenza



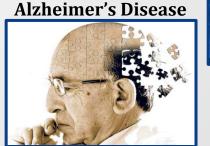
Davidson County, 2015

Chronic Lower Respiratory Diseases



Diabetes Mellitus



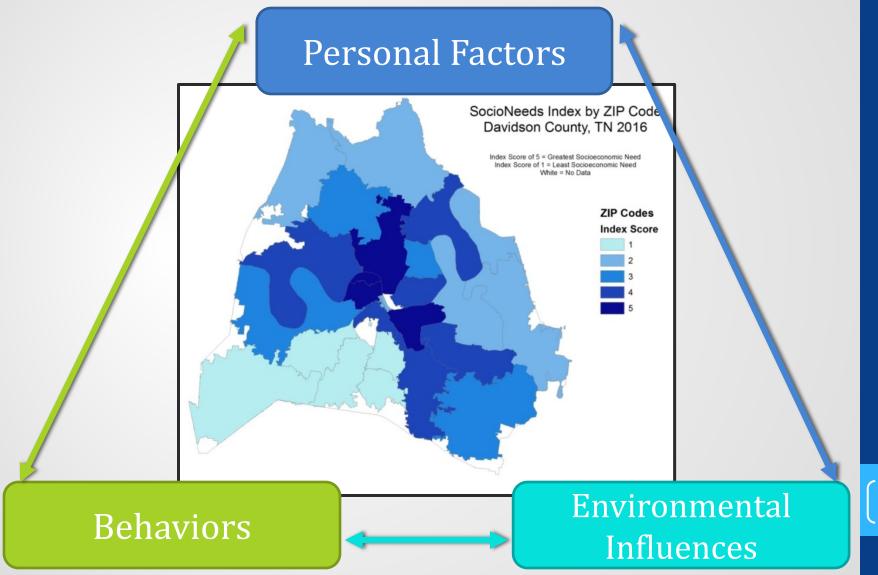


Metro Public Health Dept

Nashville/Davidson County

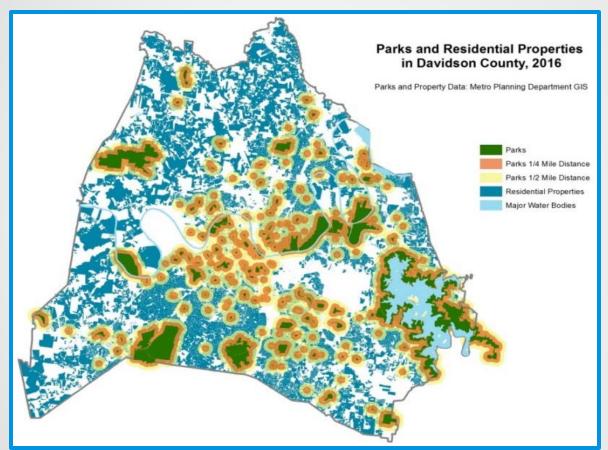
Protecting, Improving, and Sustaining Health

The SocioNeeds Index



57

Impacts of Neighborhood...











Planning for Health Equity







Health Section Contributing Authors

- Burns Rogers, PhD
- Tracy Buck, MS, RDN
- D'Yuanna Allen-Robb, MPH
- William Paul, MD, MPH

- John W. Vick, PhD
- Jackie Shrago
- Fonda Harris, PhD
- Anita McCaig, A.I.C.P.



Come join us...



A Data Talk featuring CDC/RWJF 500 Cities Initiative
Tuesday, May 2ND, 2017
5:30 PM - 7:00 PM
Lentz Public Health Building

Food & beverages provided - RSVP requested



Questions/Comments...

DIVISION OF EPIDEMIOLOGY

Metro Public Health Department

Dr. Raquel Qualls-Hampton, Director

Raquel.Qualls-Hampton@nashville.gov

(615) 340-8623

Data Website:

http://www.healthynashville.org/index.php











Nashville "Housing"









Zillow's Hottest Markets for 2017

1. Nashville

- 2. Seattle, WA
- 3. Provo, UT
- 4. Orlando, FLA
- 5. Salt Lake City, UT
- 6. Portland, OR
- Knoxville, TN
- Ogden, UT
- 9. Denver, CO

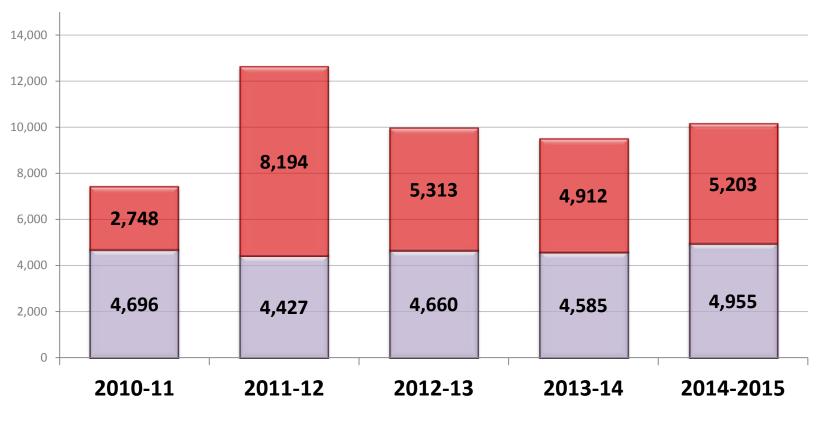






In-Migration to the IT-City

Outpaces Natural Population Increase



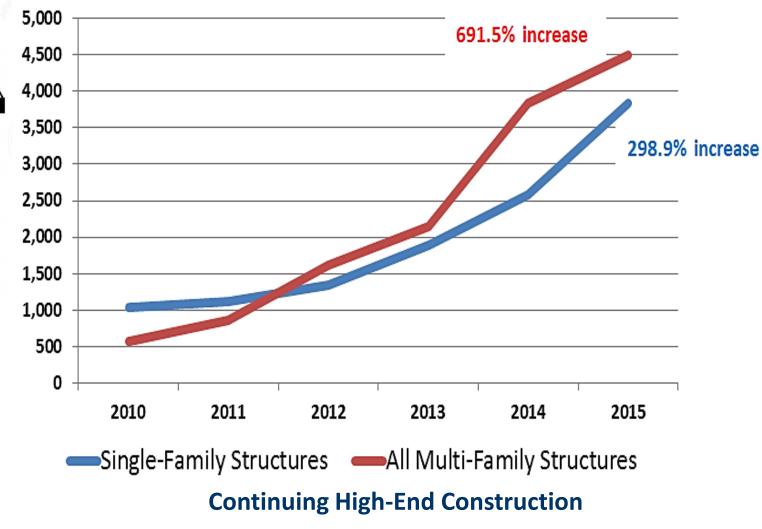
■ Natural Increase

■ Net Migration





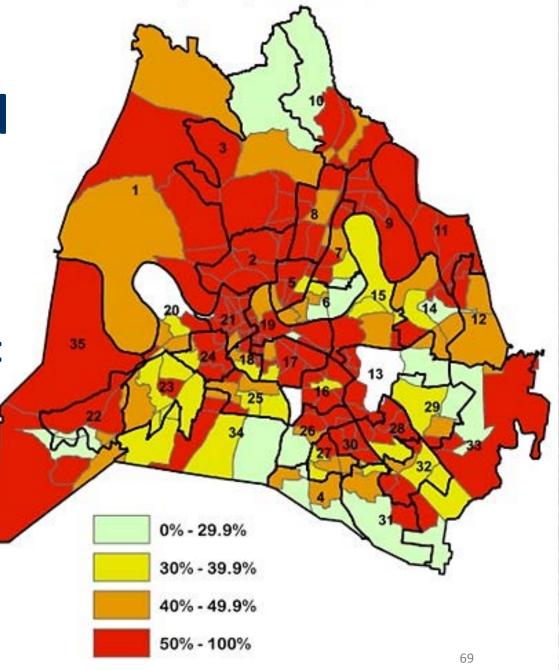
Davidson County Building Permits Issued





Cost Burdened Renters

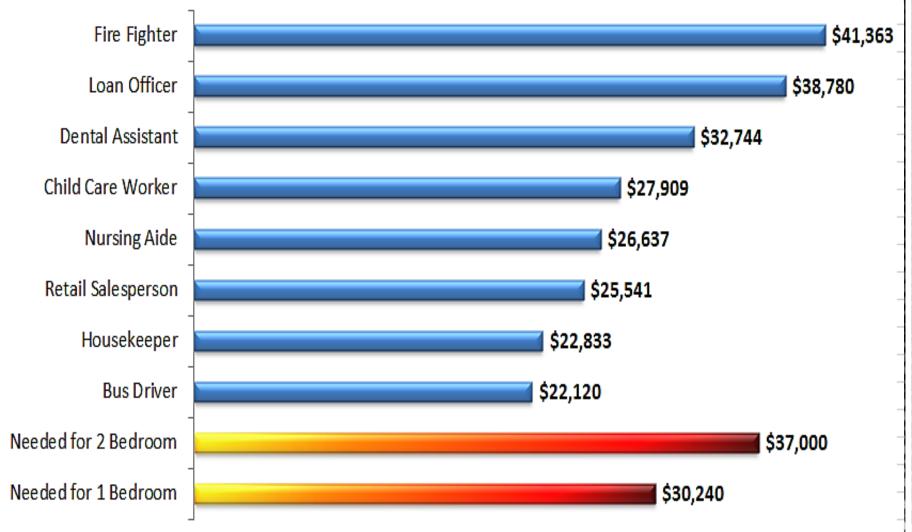
by Census Tract & and Council District





Rental Costs for Workers Our Economy Needs

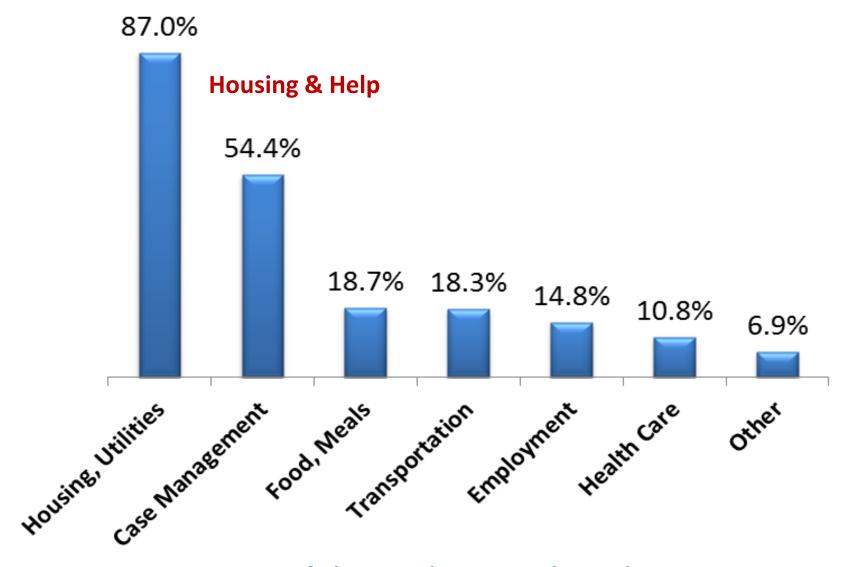
e.g. Hotel Housekeeper, Sales People, Child Care Worker, Loan Officer



Paycheck to Paycheck: Median Rental Cost & Median Salaries, Nashville MSA, 2016



MSS Front Desk Survey 2013-2016 What Do You Need?



Percent of Clients Indicating Each Need



A Continuum of Care (COC) is a Community Effort to House People Who Are Homeless

Housing Non-profits & For-profits, Mayor's Office,
Metro Departments, Homeless Commission, Justice
System, Law Enforcement, Public & Non-profit Health,
Funding/Philanthropic, Family Resource Centers,
Senior Centers, Community Centers, Mental Health,
Chamber of Commerce, Disability, Aging, Faith,
Interested individuals, Other...
You?





Workforce and **Economic** Opportunity

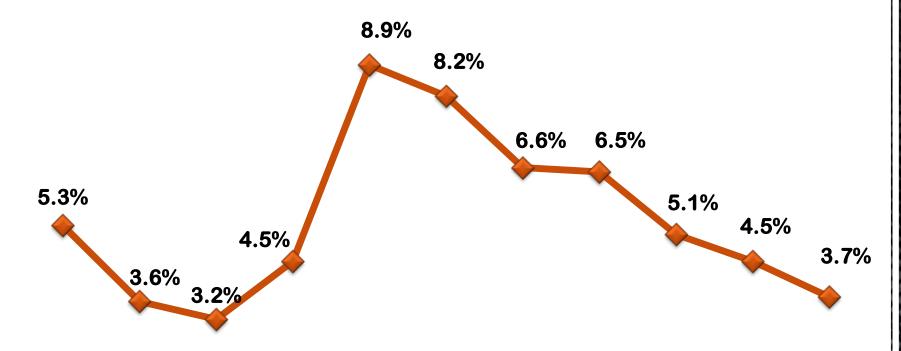


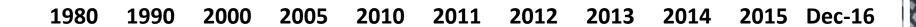
UNEMPLOYMENT

The unemployment rate in Davidson County continued to trend down, and stood at 3.7% in December 2016.

Unemployment Rate

Davidson County, 1980 - December 2016





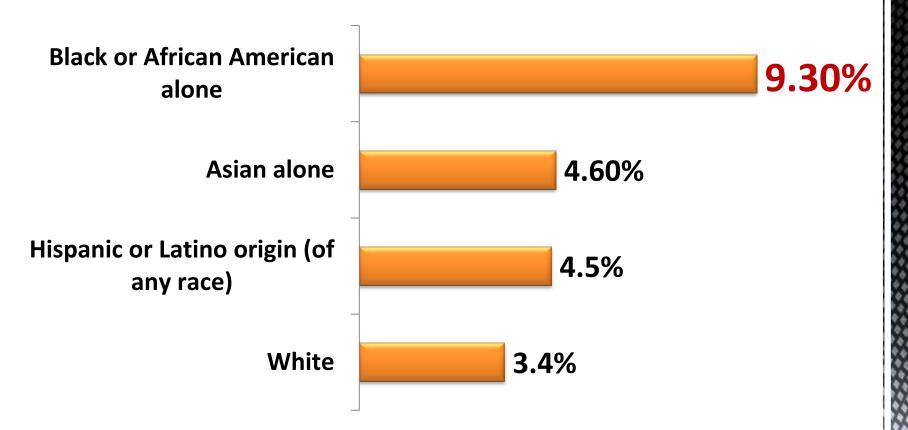


Who is more likely to be unemployed?

Black or African American unemployment is higher than for the Asian, White and Hispanic/Latino population of any race.

Unemployment by Race/Ethnicity

Davidson County, 2015



Black Youth Unemployment – Ages 16-24 Davidson County, 2015

Black males - 15%

Black females - 28%



Unemployment by Educational Attainment Davidson County, 2015



Less than high school = 6.8%.

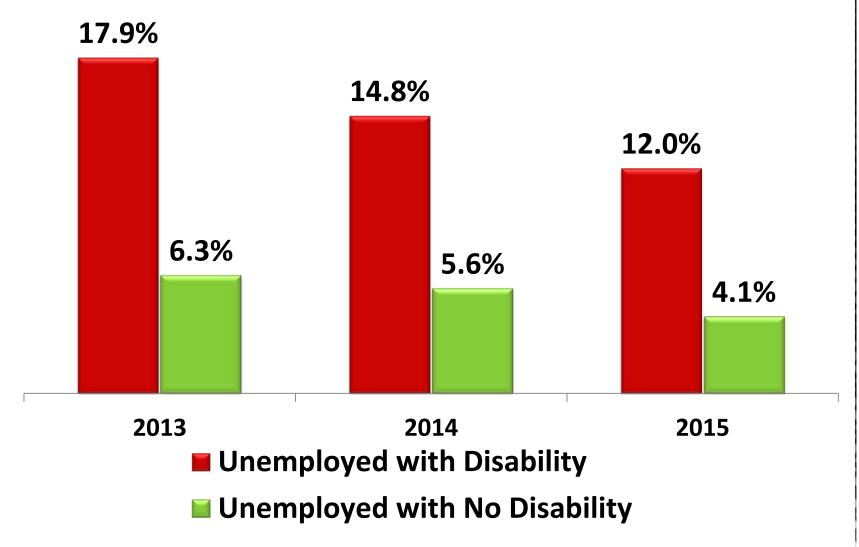
High School graduate = 5.1%

Some College/Associate's = 4.8%

Bachelor's degree = 1.5%

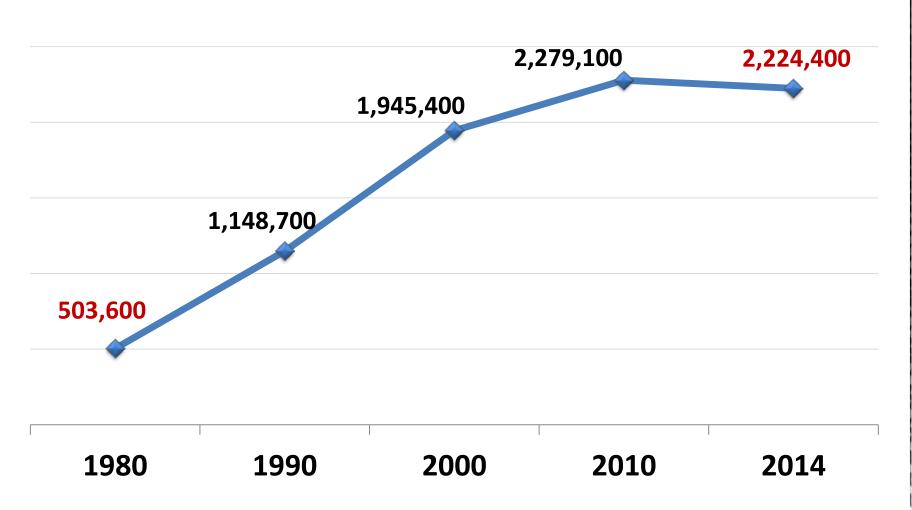
Unemployed by Disability Status

Davidson County, 2013, 2015, 2015



Total Incarcerated Population

Combined Local, State and Federal Institutions Selected Years, U.S.



Race/Ethnicity of Incarcerated

Male Prison (Federal and State) Population 2014

(% Incarcerated) (% US Population)

Black 516,900 37% 12.7%

White 453,500 32% 73.4%

Hispanic 308,700 22% 17.3%

Loss to the Economy Due to Incarceration 2014

Working-age population out of the workforce

1.7 to 1.9 Million

Annual GDP loss

\$78 - \$87 Billion



Children With Incarcerated Parents



An African American child is 6 times as likely as a white child to have or have had an incarcerated parent. They are more likely to:

- Drop out of school
- Develop learning disabilities, including ADHD
- Behavioral problems in school
- Suffer from migraine headaches, asthma, high cholesterol, depression, anxiety, toxic stress and homelessness



Low-wage Workers Tennessee, 2014

36.7% earn less than \$12 an hour

58.8% earn less than \$15 an hour

Low Hourly Wages in Tennessee 2014

Less Than \$15 Per Hour

\$15 X 52 weeks= \$31,200

60.0% of African Americans

71.1% of Hispanics



Predatory and Discriminatory Lending

- Payday loans and auto title loans are marketed particularly to families that have precarious financial situations.
- Because of high interests and even higher fees, borrowers may pay 300% or more.
- 52% of borrowers are women.
- African Americans are twice as likely to take out one of these loans compared to other racial categories.





Disparity





Poverty LOWER than for All People

Characteristic	Percent in Poverty
Bachelor's degree or higher	4.0%
Married couple families	6.9%
People 65 years and over	9.4%
White	12.6%
People 18 years and over	13.9%
People 18 to 64 years	14.7%
People in families	15.5%
ALL PEOPLE	16.9%



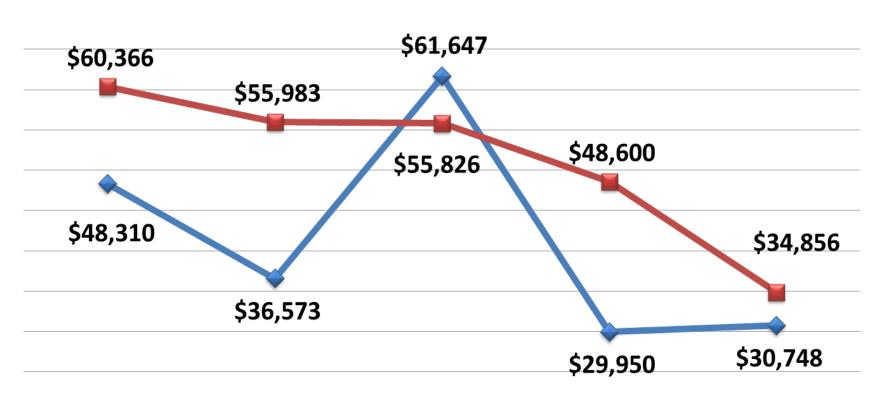
Poverty HIGHER than for All People

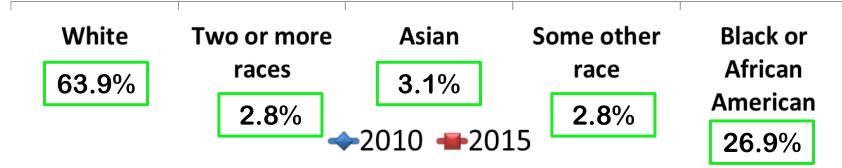
Characteristic	Percent in
	Poverty
ALL PEOPLE	16.9%
Unemployed male	22.6%
Families with children of the householder under 18 years	22.7%
Foreign-born	24.2%
With a disability	24.5%
Black or African American	25.0%
People under age 5	26.8%
People under 18 years	27.5%
Families with female householder, no husband present	28.5%
Hispanic	31.1%
No high school education	32.8%
Female householder families, no husband present with	40.6%
related children of the householder under 18 years	
Female householder families, no husband present with	44.8%
related children of the householder under 5 years only	
Unemployed female	45.7%



Median Household Income by Race

Davidson County, 2010, 2015

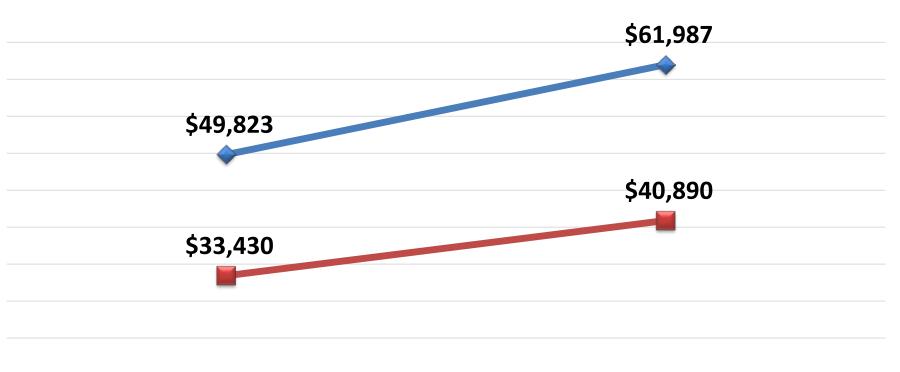






Median Household Income by Ethnicity

Davidson County, 2010, 2015



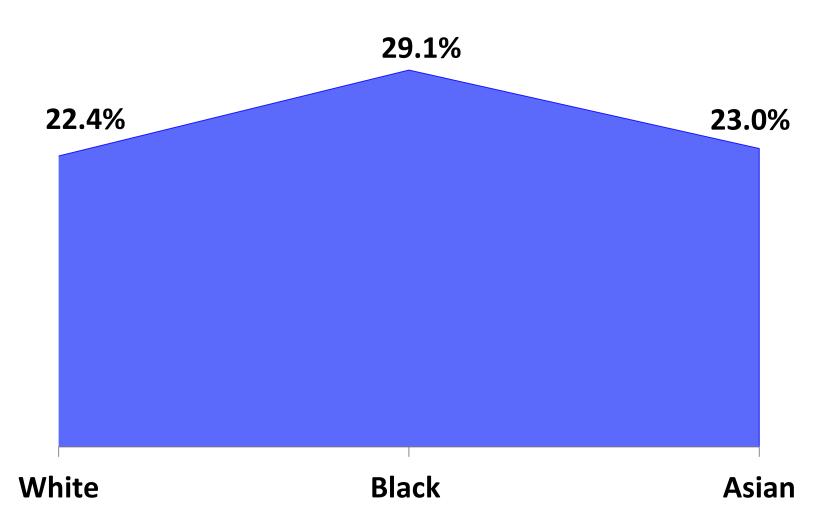
2010 2015

- **→**White alone, not Hispanic or Latino
- Hispanic or Latino origin (of any race)

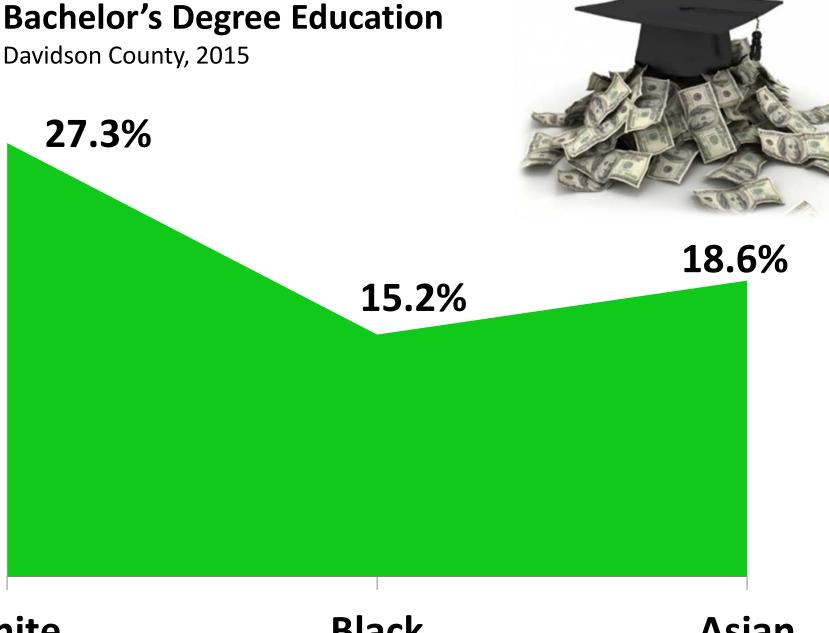


High School or Equivalent Education

Davidson County, 2015





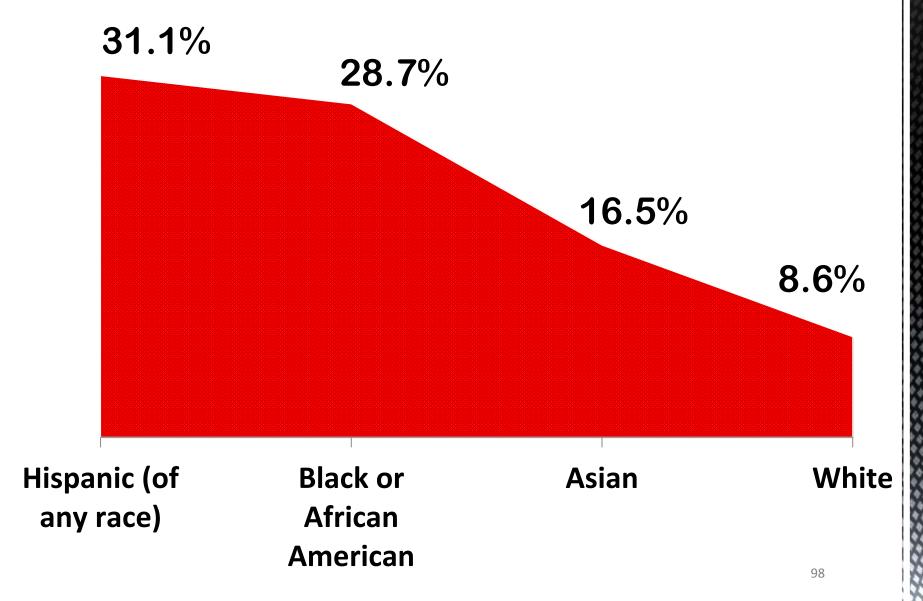


White Black Asian



Poverty Rate by Race/Ethnicity

Davidson County, 2015



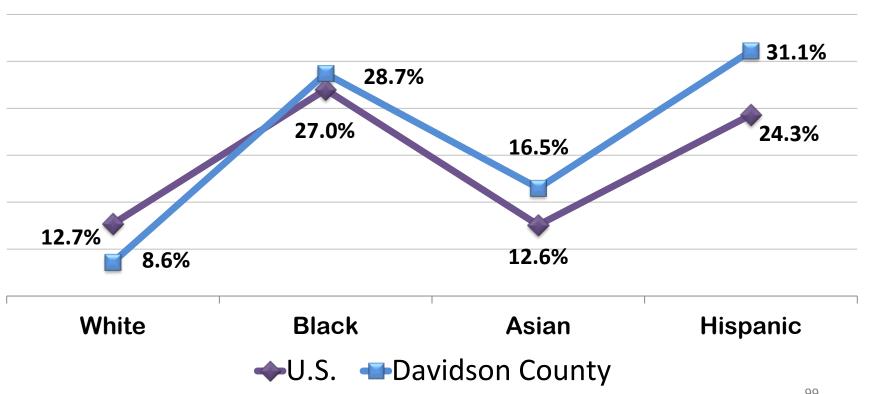


Davidson County's poverty rate and pattern of disparity by race/ethnicity is similar to the U.S.

- **Davidson County Poverty Rate for All People = 16.9%**
- U.S. Poverty Rate for All People = 15.5%

Poverty Rate by Race/Ethnicity

U.S., Davidson County, 2015





Percent of Owner Occupied Housing Units



- 61.2% White
- 55.2% Asian
- 39.5% Black or African American
- 29.5% Hispanic/Latino



Wealth disparity has not improved in 50 years.



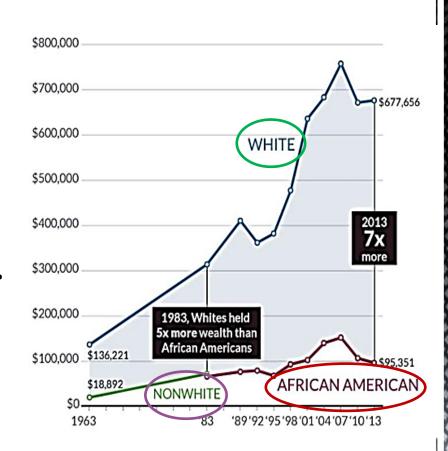
Wealth gap as large as 1963.

7 x between whites and blacks.

6 x between whites and Hispanics.

Wealth grew fastest for top 1%.

Median Family Wealth by Race/Ethnicity U.S., 1963-2013

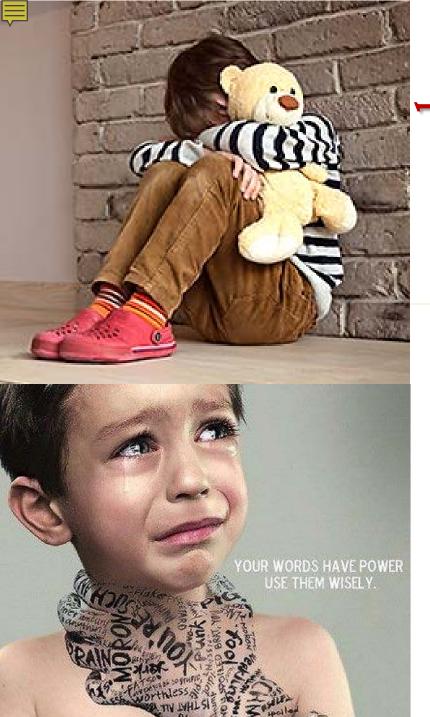






TOXIC STRESS POVERTY

Childhood
Childhood
Toxic Experiences
Stress



TOXIC STRESS





Positive Stress

Tolerable Stress

Toxic Stress

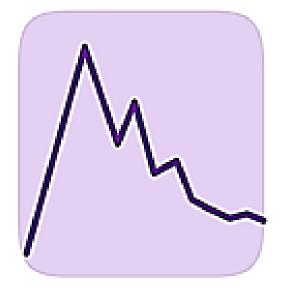


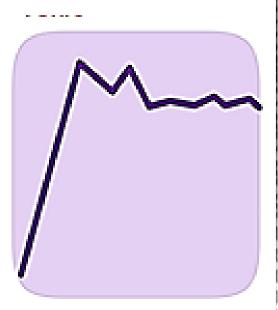












The three types of ACEs include

ABUSE

NEGLECT

HOUSEHOLD DYSFUNCTION



Physical



Physical



Mental Illness



Incarcerated Relative



Emotional



Emotional



Mother treated violently



Substance Abuse



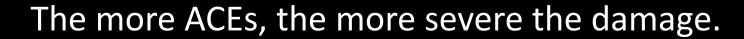
Sexual



Divorce

Poverty, Com. Violence, Bullying

106



What can 4 ACEs do?







All PARENTS should know:

- Serious damage to children can result from ACEs, especially neglect.
- Too much stress will keep children from developing they way they should
- Parents may have been affected by toxic stress when they were growing up, and may have difficulties created by their childhood experiences.
- Parents who experienced toxic stress as children may not handle their own stressful situations well.

Please see the Toxic Stress section for additional information.



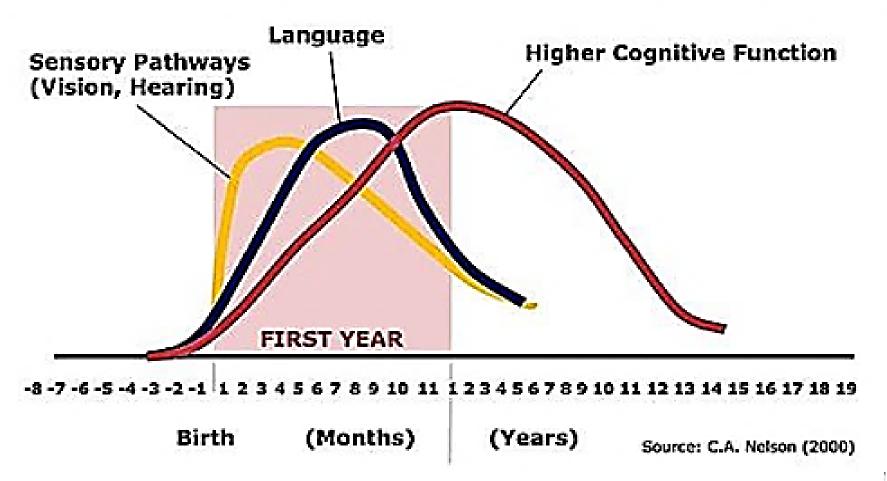
Most damage to children is through **NEGLECT**.





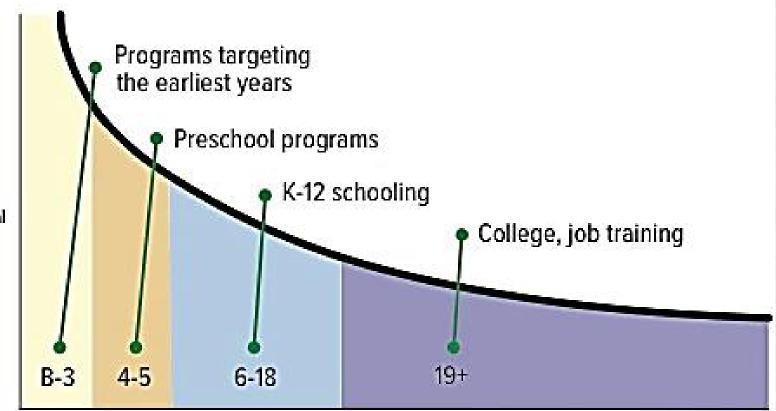
Human Brain Development

Neural Connections for Different Functions Develop Sequentially





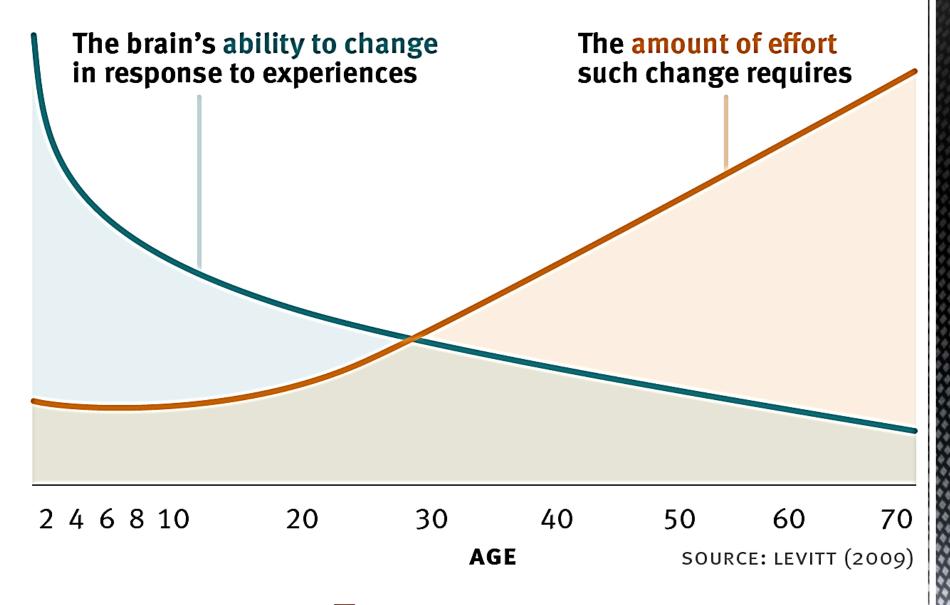
POLICYMAKERS should know that early intervention is more effective in producing favorable outcomes than later remediation.



Rates of return to human capital investment



The Ability to Change Brains Decreases Over Time





ECONOMIC TOLL = BILLIONS OF \$\$\$

Lifetime costs for child maltreatment is estimated at \$124 Billion by the CDC.

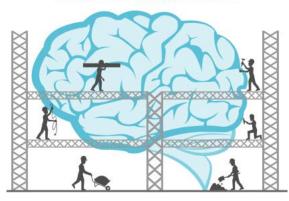
- \$85.3 Billion Productivity Loss
- \$25.0 Billion Health Care
- \$4.6 Billion Special Education
- \$4.4 Billion Child Welfare
- \$3.9 Billion Criminal Justice



Tennessee, Metro Nashville and U. S. Initiatives

BUILDING STRONG BRAINS

TENNESSEE'S ACES INITIATIVE



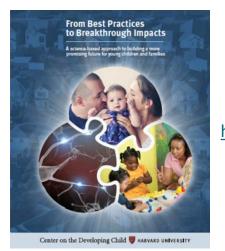
Tennessee Commission on Children and Youth

https://www.tn.gov/tccy/article/acebuilding-strong-brains



Metro Nashville Public Health Department

http://www.healthynashville.org/index.php?module=Tiles&controller=index&action=display&alias=HealthyNashvilleSummit



Center on the Developing Child

http://developingchild.harvard.edu/science/

Presentations By

Julius Witherspoon, julius.witherspoon@nashville.gov 615-880-2532

Dr. Raquel Qualls-Hampton Raquel.Qualls-Hampton@nashville.gov 615-340-8623

Lee Stewart, lee.stewart@nashville.gov 615-862-6975

Abdelghani Barre, abdelghani.barre@nashville.gov 615-862-6459

Dinah Gregory, dinah.gregory@nashville.gov 615-862-6494



Panel on Disparity

Moderator

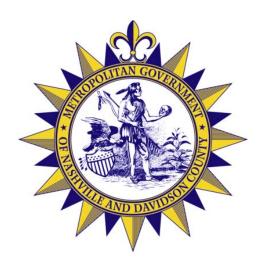
Mike Hodge, Organizing Director
Nashville Organized for Action and Hope-NOAH

Panelists

Howard Gentry, Davidson County Criminal Court Clerk

Dawn Deaner, Davidson County Public Defender

Rev. Vernon (Sonnye) Dixon, Senior Pastor, Hobson United Methodist Church



Honorable Megan Barry Mayor

Metropolitan Government of Nashville and Davidson County



A discussion with the

Mayor's Office of

Economic Opportunity and Empowerment

Erik Cole, Director



Mayor's Office of Economic Opportunity and Empowerment

The Mayor's Office of Economic Opportunity and Empowerment (OEOE) seeks to ensure that Nashville's growth results in an increased quality of life for all Nashvillians through innovation and collaboration across Nashville's economic opportunity efforts.

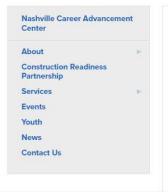
oeoe.nashville.gov 615-862-6000

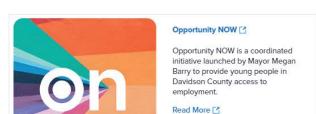






Nashville.gov » Nashville Career Advancement Center





Nashville Career Advancement Center



Connect



Workforce **Development &**

Labor







Workforce Development & Labor

- Ashford Hughes, Senior Advisor
 - Nashville Construction Readiness Initiative
 - Bringing Workforce/Job efforts to underserved areas
 - Workforce Readiness
 - Post Secondary Engagement
 - Opportunity NOW

Ashford.hughes@nashville.gov





Housing Options & Barnes Fund

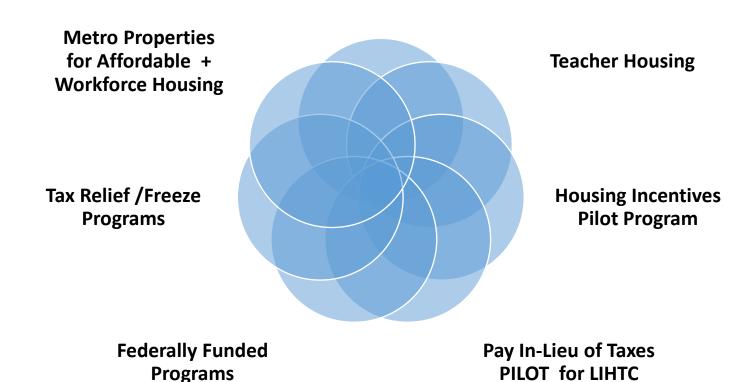






Housing Activities

Barnes Fund for Affordable Housing







Housing

- Adriane Harris, Senior Advisor
- Morgan Mansa, Housing Program Manager
 - Barnes Fund for Affordable Housing
 - HIPP Housing Incentives Pilot Program (NEW)
 - Metro Surplus Properties
 - Data and Tracking Housing Nashville Report
 - Coordination and Planning with MDHA, others

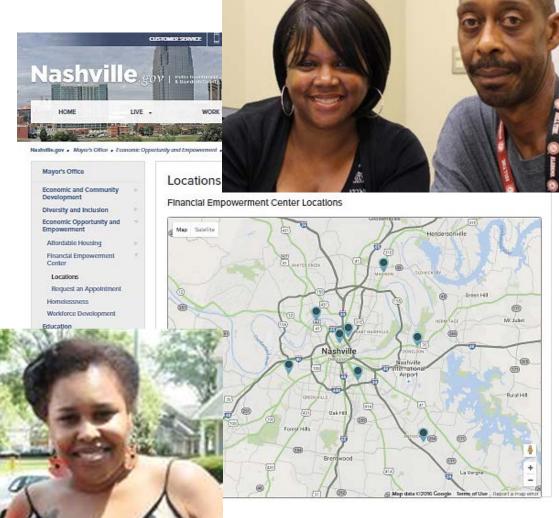
Adriane.harris@nashville.gov

Morgan.mansa@nashville.gov





Financial Empowerment





Financial Empowerment

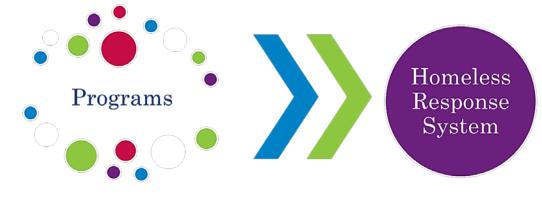
- John Murphy, Financial Empowerment Manager
 - Nashville Financial Empowerment Center
 - Mayor's Economic Inclusion Advisory Committee (Report in July)
 - Alternative Lending Options
 - Financial inclusion in Opportunity NOW
 - New Consumer Protection Grant

John.murphy@nashville.gov



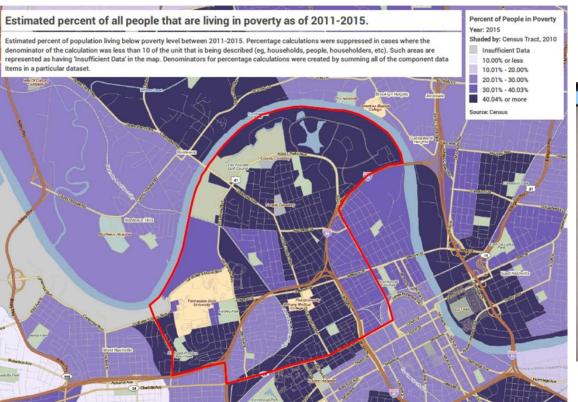


Homelessness & Poverty Reduction



A diverse collection of independent providers employing lots of methods seeking various goals

An integrated network of providers coordinating efforts to achieve maximum impact.







Homelessness & Poverty Reduction

- Anne Havard, Policy Assistant
- Erik Cole, Director
 - Homeless Governance Redesign 2017
 - Housing Crisis Intervention System Work
 - Nashville Promise Zone
 - 100 Resilient Cities
 - Data, Research, Grants, and MORE Data

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