

Davidson County Health Department



State of the County Health Report 2019



DAVIDSON COUNTY HEALTH DEPARTMENT

Protecting, Caring, Serving Our County

The mission of the Davidson County Health Department is to assess, protect and promote the quality of life and healthy of all people within Davidson County. Davidson County Health Department delivers services devoted to excellence, maintaining standards of professionalism and integrity while enhancing the well-being of our community.

Report contents

- Demographics
- Identified priorities
- Substance Misuse
- Mental Health
- Chronic Disease
- Access to Care
- Emerging issues



Dissemination Plan

This report will be distributed to the Board of Health and other Davidson County stakeholders. The report will also be available on the Davidson County Health Department website. Print copies will be available upon request.



DEMOGRAPHICS

ESTIMATED POPULATION:

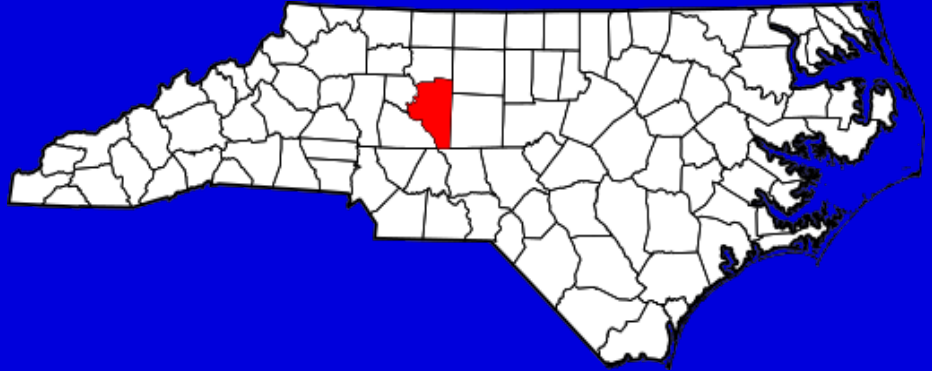
166,614

AVERAGE AGE: 42

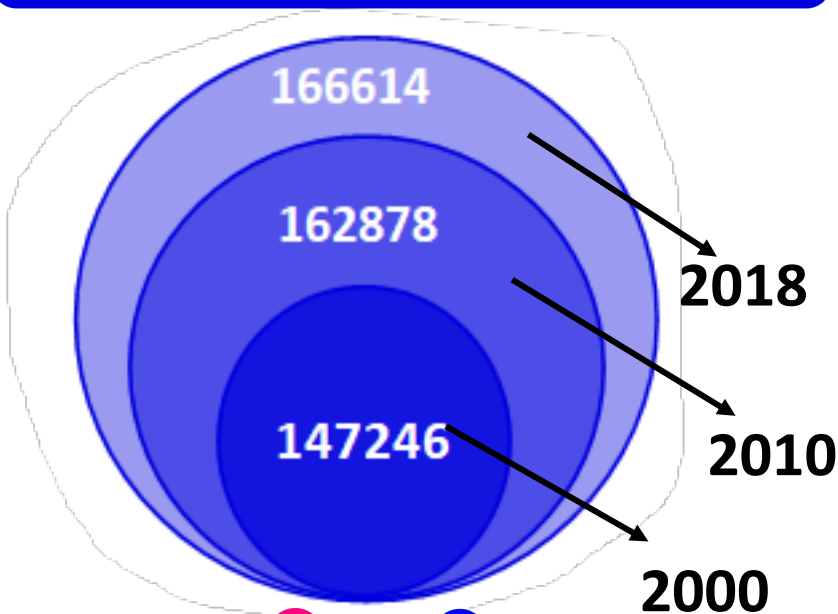
UNDER 18: 21.94%

18-64: 59.83%

OVER 65 : 18.23%

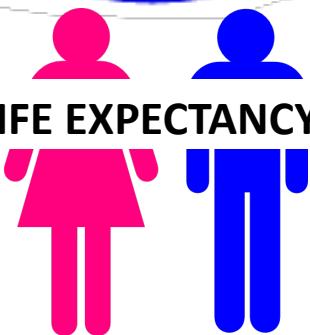


POPULATION GROWTH



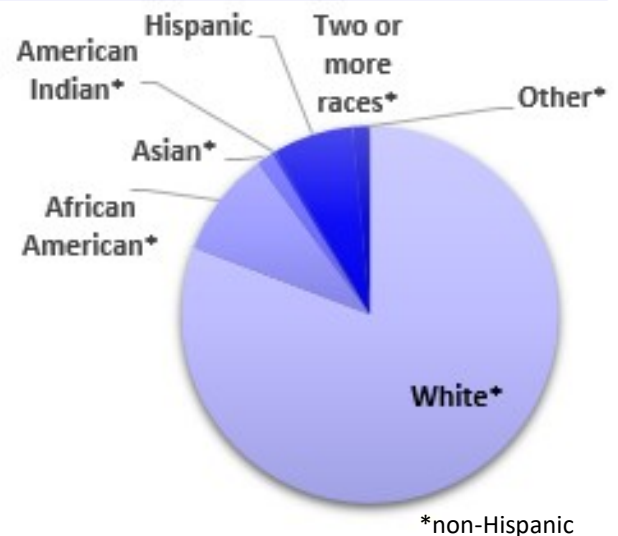
LIFE EXPECTANCY

78.7
YEARS

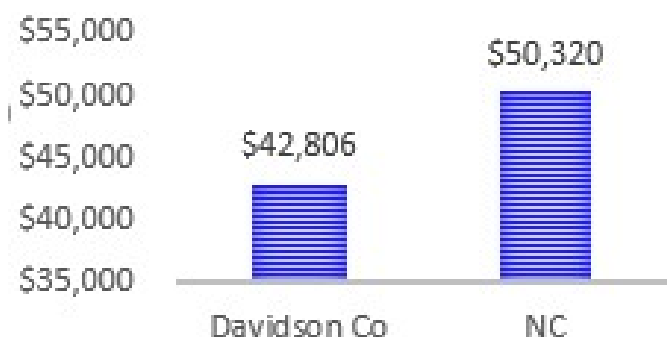


73.9
YEARS

2017 DAVIDSON COUNTY RACE/ ETHNICITY DISTRIBUTION



MEDIAN HOUSEHOLD INCOME

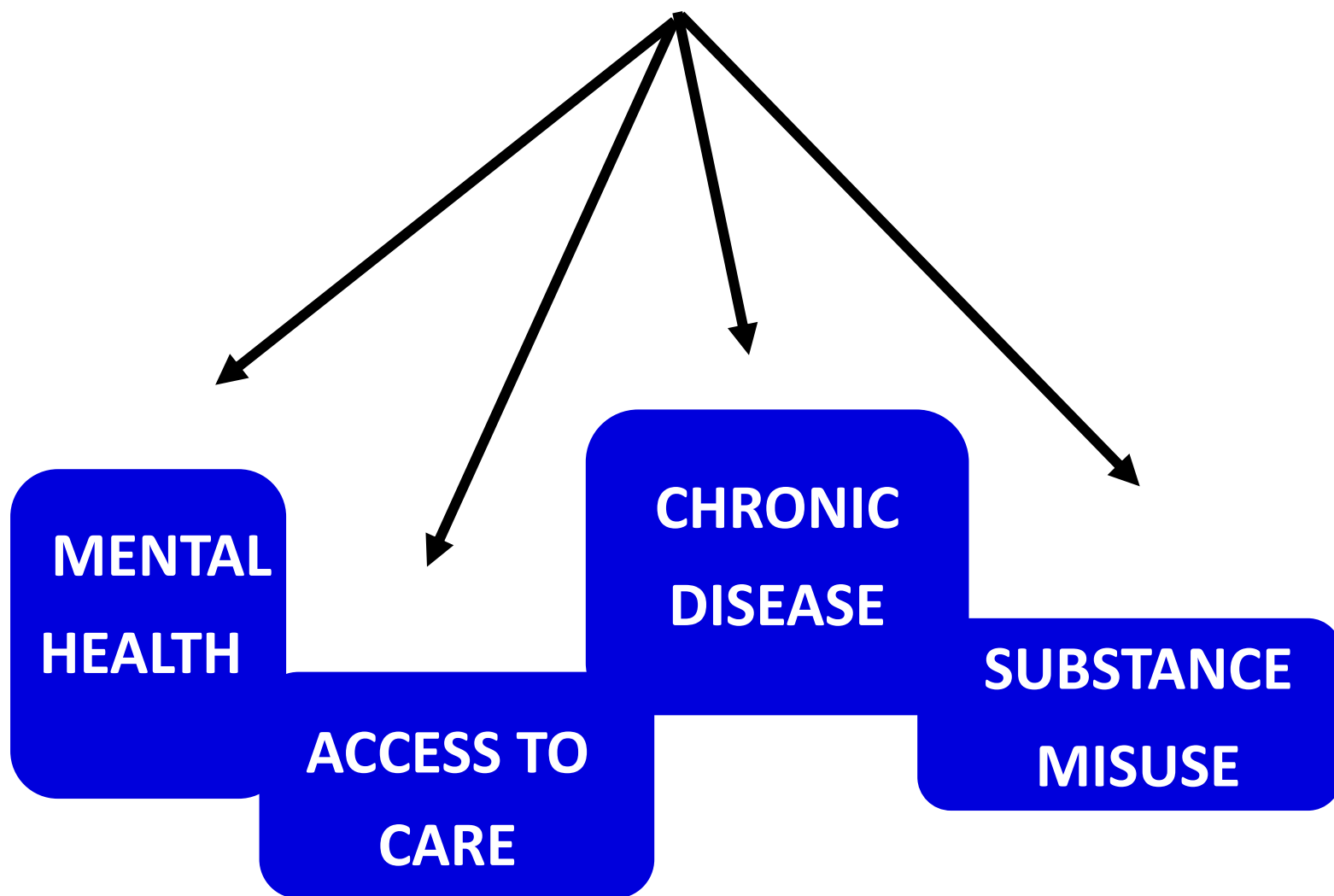


Data Sources: US Census, American FactFinder
North Carolina State center for Health Statistics



IDENTIFIED PRIORITIES

The 2018 Davidson County Community Health Assessment was a collaboration between the Davidson County Health Department, WFBH Lexington Medical Center and Novant Health Thomasville Medical Center. Priorities were identified by examining the results of a large community health survey, topics of interest from a community health forum and reviewing extensive secondary data compiled by a contracted consultant.





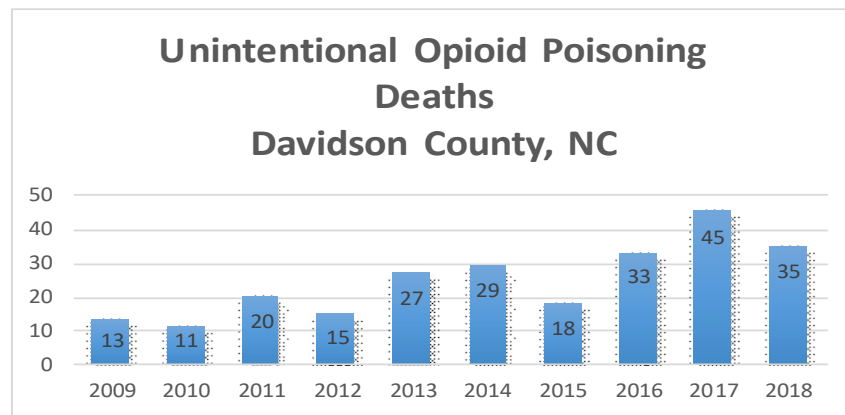
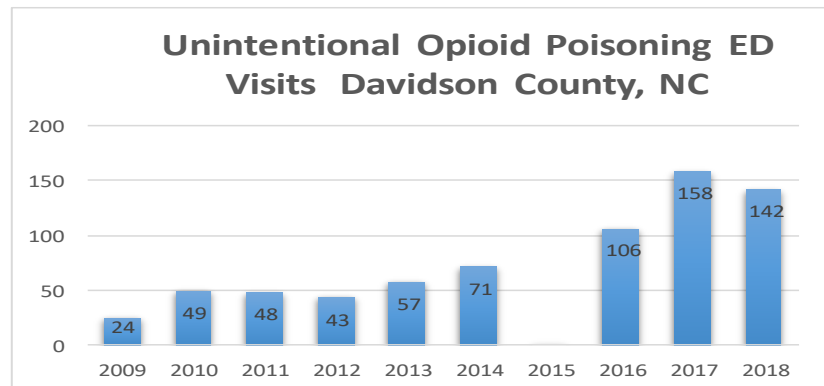
SUBSTANCE MISUSE

THE PROBLEM

Davidson County, like many counties across North Carolina, is seeing the impact of the opioid epidemic. Alarming numbers of unintentional overdoses and deaths related to opioid use have continually risen in Davidson County.



THE NUMBERS



Data Source: NC DHHS, Injury Epidemiology and Surveillance Unit

In 2014 Davidson County Stop Prescription Abuse Now (DCSPAN), a community coalition, was formed as part of Project Lazarus. DCSPAN has hosted many successful drug take back events and brought awareness to prescription drug abuse in Davidson County. The focus for this group is now expanding outside of prescription opioids to include injectable and synthetic opioids. Recently, DCSPAN has been sponsoring a program called “Get the Facts” for 9th grade students at local high schools. This program has featured an impact speaker, law enforcement, and EMS as part of the presentation panel.



SUBSTANCE MISUSE

CALL TO ACTION

In August 2019, a Substance Abuse Coordinator was hired as a direct response to a call to action from the Davidson County Board of Health and Davidson County Board of Commissioners. This position was created to be the lead person in Davidson County for the opioid epidemic.

RESPONSE

RESOURCES

GRANTS

PROGRAMS

As of the end of December 2019, the Substance Abuse Coordinator position has been in place at the Davidson County Health Department for a total of four months. During this time a repository of resources in Davidson County and surrounding areas has been compiled, several grant opportunities have been pursued, and extensive research has been done to seek viable programs for our county.



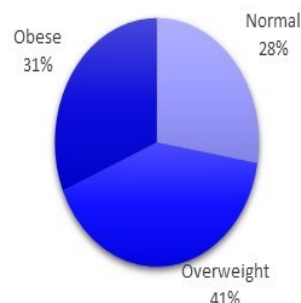


CHRONIC DISEASE

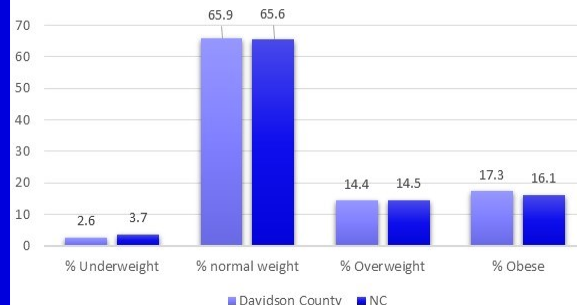
OBESITY

In partnership with Davidson County Cooperative Extension, the Davidson County WIC Program worked to bring a farmer's market to the Davidson County Health Department during 2019. The farmer's market was open in this location once per week during peak season to encourage WIC participants, Davidson County employees and anyone else to purchase fresh local produce. The WIC Program staff set up during market hours to provide recipes and cooking demonstrations highlighting seasonal produce.

NC Region 3 - 2018 BRFSS



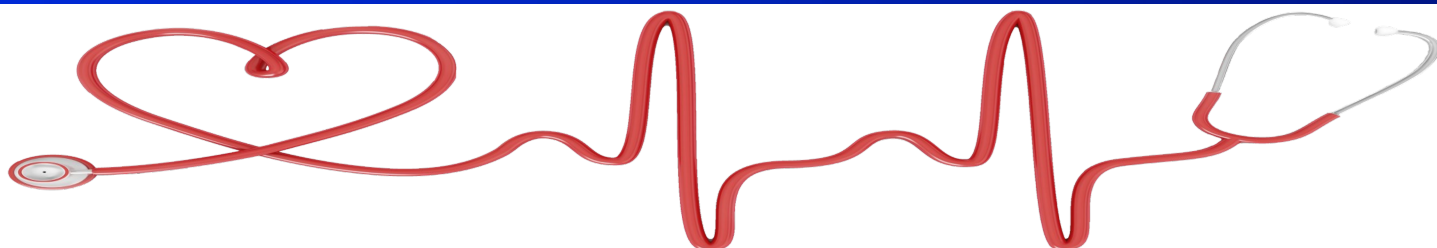
2017, 2-4 year old WIC Participants by BMI



In late 2018, a Davidson County Health Department Health Educator, became certified as a Living Healthy lay leader and has since taught Living Healthy with Chronic conditions and Living Healthy with chronic pain classes in partnership with Senior Services of Davidson County and Carolina Senior Care.



ACCESS TO CARE



DAVIDSON COUNTY

HEALTH CARE PROVIDERS IN 2018

Registered Nurses	789
Active Physicians	111
Primary Care Physicians	59
Midlevel Practitioners	96
Active Dentists	29

Data Source: Vital Statistics and Health (LINC)

The Barriers to Access to Care Workgroup is a collaboration of community partners to examine what barriers exist in Davidson County surrounding access to care. Topics of interest in 2019 were provider shortage, high rate of uninsured persons, transportation, substance abuse, and rising senior population.

Davidson County Transportation expanded its bus routes in the spring of 2019. This is the only free public transportation available in Davidson County and currently has 4 bus routes running Monday—Friday.





MENTAL HEALTH

The Whole Person Conference was a first time event in Davidson County, targeting the average citizen, with the goal of focusing on a persons mental, physical, spiritual, & financial health. This event was free for the public and was seen as a success. The Whole Person Conference is in the planning stage for year two.

**YOU'RE
INVITED**



MENTAL | PHYSICAL | SPIRITUAL | & FINANCIAL HEALTH

FREE

APRIL 12TH | 9-3:00PM

DCCC RITTLING CONFERENCE CENTER 297 DCC ROAD, THOMASVILLE, NC

LIMITED
SEATS AVAILABLE
REGISTER AT
EVENTBRITE
KEYWORD:
THE WHOLE PERSON



In early 2019 ,through a grant funded by Kate B. Reynolds Charitable Trust, a project was launched to create a strategic plan to implement a recovery oriented system of care. This project is a collaborative effort of many Davidson County agencies with the purpose of connecting persons experiencing homelessness, substance misuse, and/ or post-incarceration with resources and care to help them live a positive, sustainable, lifestyle.



EMERGING ISSUES



VAPING

Vapes, JUUL and e-cigarettes are one of biggest public health issues we are facing in Davidson County and it is happening within the walls of our schools. The Davidson County Health Department is working closely with each of the three school systems in Davidson County to raise awareness and educate our youth, educators and families. We are also utilizing media resources such as digital advertising and billboards to highlight the risks of vaping.



www.co.davidson.nc.us

HEPATITIS A

FOOD SERVICE AND HEPATITIS A

WHAT YOU NEED TO KNOW

WHAT IS IT: Hepatitis A is a virus and an infection that affects the body's liver. The virus can be spread through: an infected person who handles, serves, or prepares food and water, sharing of needles, unprotected sex, and close personal contact.

SYMPTOMS: Diarrhea, dark urine, jaundice (yellowing of eyes/skin), flu like symptoms; fever, headache, nausea, and abdominal pain.

HOW WE CAN REDUCE THE SPREAD OF HEPATITIS A:

- Exclude employees who are ill with nausea, vomiting, or diarrhea.
- Inform employees of their responsibility to report if they are having any of the above symptoms or if they have a household member or close contact with Hepatitis A.

VACCINATE

WHAT FOOD SERVICE OPERATORS SHOULD DO:

- Send any employee home immediately who reports any of the above symptoms.
- Call the Davidson County Health Department (336) 242-2300 for guidance on when the employee can return to work.

WHAT YOU CAN EXPECT AT YOUR FACILITY WHEN AN EMPLOYEE TESTS POSITIVE FOR HEPATITIS A:

- Food service operators will be asked to provide the health department with information on the employee's work schedule, food handling duties, contact with co-workers, and other possible records.
- Food service operators may need to work with the Davidson County Health Department for employee vaccinations.



336-242-2300

Davidson County is in close proximity to two counties that have recently had a Hepatitis A outbreak. In response, the EPI team at the Davidson County Health Department has worked to provide education about Hepatitis A for food service workers and has also partnered with the jail, homeless shelter, and treatment facilities to provide Hepatitis A vaccine and education to at risk populations.