North Carolina American Indian Health Disparities Infographics (2017)





Overview of North Carolina American Indian Health Board (NCAIHB)

Guilford Native American Association

Triangle Native American Society

Metrolina Native American Association

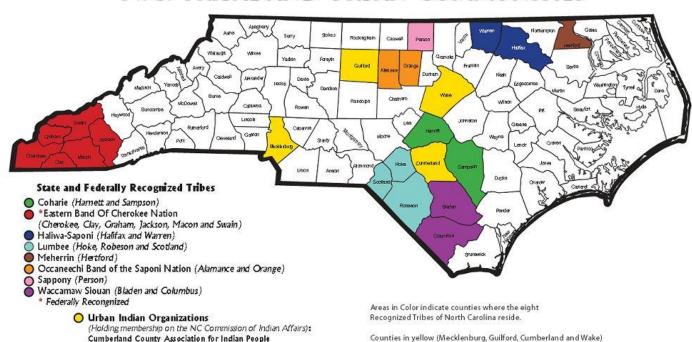
-Formed in 2009 by the North Carolina Commission on Indian Affairs

-Mission: promoting quality health care and healthy lifestyles within American Indian (AI) families and communities in North Carolina

-Vision: to eliminate health disparities for Al communities in North Carolina so that Al communities can reach their full potential

-We have a strong partnership with the Maya Angelou Center of Health Equity (MACHE) at the Wake Forest School of Medicine with Dr. Ronny Bell of East Carolina University serving as executive director N.C. COMMISSION OF INDIAN AFFAIRS

N.C. TRIBAL AND URBAN COMMUNITIES



Location of American Indian Associations

Map published by the North Carolina Commission of Indian Affairs.

Infographics

- -Partnership developed with the North Carolina Office of Minority Health and Health Disparities (OMHHD)
- -Purpose: to further the NCAIHB vision of eliminating American Indian health disparities in North Carolina by providing educational materials for communities
- Using culturally sensitive and understandable language to display health information for the general public
- All data was received by the North Carolina State Center for Health Statistics (NC SCHS) 2011-2015 population health report
- -Infographics were developed by MACHE student intern, Jonathan Bell, and NCAIHB Program Coordinator, Charlene Hunt, and have been approved for publication by OMHHD

Al Cancer Disparities

- Currently, cancer is the leading cause of death for Al's living in North Carolina
- There is a very low rate of cancer screenings for early detection in AI communities
- Many Al's are using tobacco outside of ceremonial contexts
- Al men are TWICE as likely than white men to die from prostate cancer



NC AMERICAN INDIAN Cancer Disparities



Cancer is the leading cause of death in American Indians



1/3
of American
Indian women
are not
screened for
breast cancer



of American Indians smoke which greatly increases risk of lung cancer



American Indian
men are
50%
more likely to die
from prostate
cancer than white
men



1/2
of American
Indian men
are not
screened for
colon cancer

BUT THERE IS HOPE

the impact of cancer can be significantly reduced through:

- early detection
- · avoiding harmful tobacco use
- living a healthy lifestyle (exercising, eating healthy foods, and maintaining a healthy weight)



For more information go to: www.schs.state.nc.us

www.cancer.org

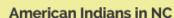


Al Opioid Usage Information

- In North Carolina, Al's currently have the highest rates of unintentional opioid overdoses than any other race
- High school-aged AI males are most at risk for overdose
- Many Al's are not aware of the helpfulness of Naloxone



NC AMERICAN INDIAN Opioid Information

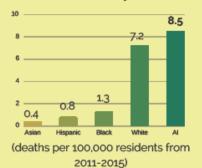


Governor Roy Cooper has deemed the growing opioid crisis in North Carolina, as a statewide **EPIDEMIC**



...since 1999, more than **12,000**North Carolinians have died from opioid overdose

American Indians have higher rates of unintentional commonly prescribed opioid overdose than any other race



WHAT ARE OPIOIDS??



1 in 5



Male American Indians in high school have taken a prescription drug without doctor's permission

Naloxone is a drug that can be used to save someone who has overdosed (use after calling 911)



For more information go to: www.NaloxoneSaves.org www.injuryfreenc.ncdhhs.gov



Al Diabetes Disparities

- Diabetes is currently the #4 leading cause of death in Al's
- Al's have the 2nd highest rate of diabetes amongst racial populations
- Many Al's are unaware that type 2 diabetes can be prevented by living a healthy lifestyle

NC AMERICAN INDIAN **Diabetes Disparities**



American Indians in NC have the 2nd HIGHEST rate of diabetes of any racial/ethnic population in the state



American Indian adults have been diagnosed with diabetes

The death rate for American Indians from Diabetes is

DOUBLE that of Whites

·**››››** DIABETES

Leading cause of death for American Indians

Leading cause of adult blindness and kidney failure

By maintaining a healthy weight, eating right, and exercising, type 2 diabetes

CAN BE PREVENTED!



REDUCES RISK BY:



For more information go to: www.schs.state.nc.us





Al Maternal & Child Health Disparities

- A significant percentage of Al pregnant mothers are not aware of the dangers of smoking while pregnant
- Teenage pregnancy rates are almost double than whites
- Almost 12% of AI infants are born with a low birthweight

NC AMERICAN INDIAN Maternal & Child Health

Statistics collected from 2011-2015 in North Carolina

43.9%

of American
Indian newborns
are not breastfed after leaving
the hospital

American Indian teenagers (ages 15-19) are nearly **TWICE** as likely to have a child than Whites



Almost

1 out of every 100

American Indian children die at Infant Age Birthweight any weight

under 5 pounds 8 oz. 11.7% of American Indian infants

had a low birthweight

24% of American Indian mothers reporting smoking during pregnancy...



...Smoking during pregnancy can lead to early birth, low birth weight, and even death for the baby

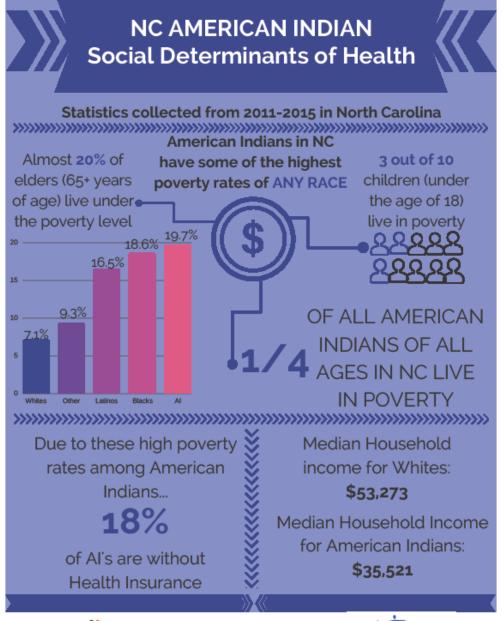


For more information, go to: www.schs.state.nc.us



Al Social Determinants of Health

- 1/4 of the AI populations live under the poverty line
- 18% of Al's live without any form of health insurance
- Many children and elders live under the poverty line



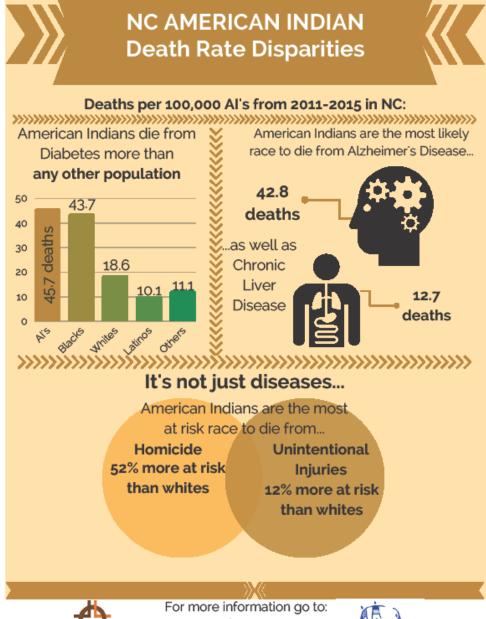


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Al Mortality Rate Disparities

- Al's are more likely to die from diabetes than any other racial group
- Al's also have the highest mortality rates from Alzheimer's and Chronic Liver Disease





www.schs.state.nc.us



Al Mental Health Disparities

- Al's living in NC have disproportionately higher rates of mental health condition diagnoses than whites
- Al's are most at risk for developing mental conditions and suicide during youth
- Mental illness is effecting Al's not only in NC but around the U.S. as well

American Indian Mental Health

Mental Illness is a common but unrecognized health condition.

1/3
of American Indian/
Alaska Natives (Al/AN)

in the U.S. have been diagnosed with a mental illness (28%).

Mental Illness

is a leading risk factor for suicide.

In North Carolina,

1 out of every 10

Al/AN youths die from suicide each year.



Suicide is the

2 leading cause of death for AI/AN youth, and the

8th leading cause of death for all AI/ANs. More than

1 out of every 3 Al/ANs
in North Carolina (39%)
have been diagnosed with
a mental illness.



2x+

AI/AN youth are more than

TWICE AS LIKELY

to commit suicide than other racial/ethnic groups.

But there is **HOPE**.

Mental illness is a treatable health condition.





North Carolina Hopeline: 1-877-235-4525

Native Youth Crisis Hotline: 1-800-273-8255

We Are Native: www.wernative.org



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