

PNC Access and Utilization in North Carolina

Matt Avery, M.A.

N.C. DHHS/Division of Public Health
State Center for Health Statistics



Prenatal Care

Items 34a, 34b and 35

34a. DATE OF FIRST PRENATAL CARE VISIT

____/____/____ ☐ No Prenatal Care
MM DD YYYY

34b. DATE OF LAST PRENATAL CARE VISIT

____/____/____
MM DD YYYY

35. TOTAL NUMBER OF PRENATAL VISITS FOR THIS PREGNANCY

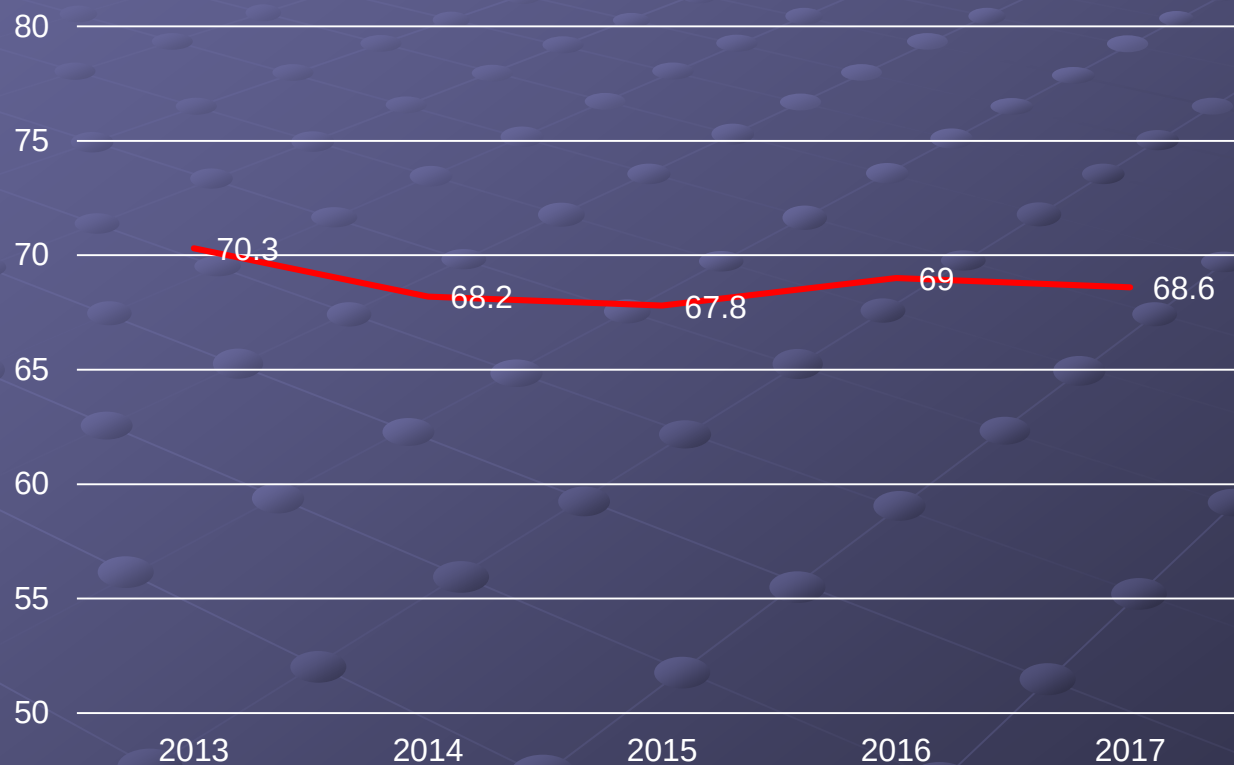
_____ (If none, enter "0".)

Kotelchuck Index

- Also called the Adequacy of Prenatal Care Utilization Index
- Uses items from the birth certificate
 - Month of initial PNC visit
 - Number of visits
 - Gestational Age

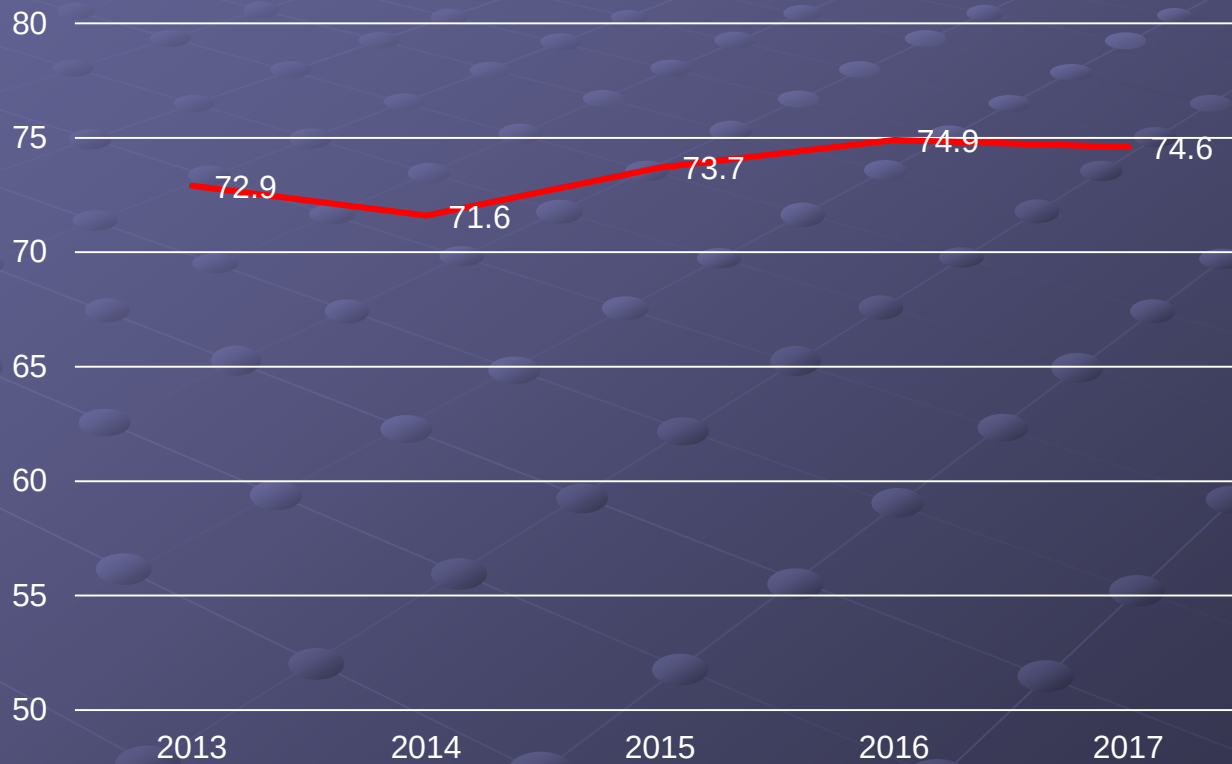
2013-2017

First Trimester PNC

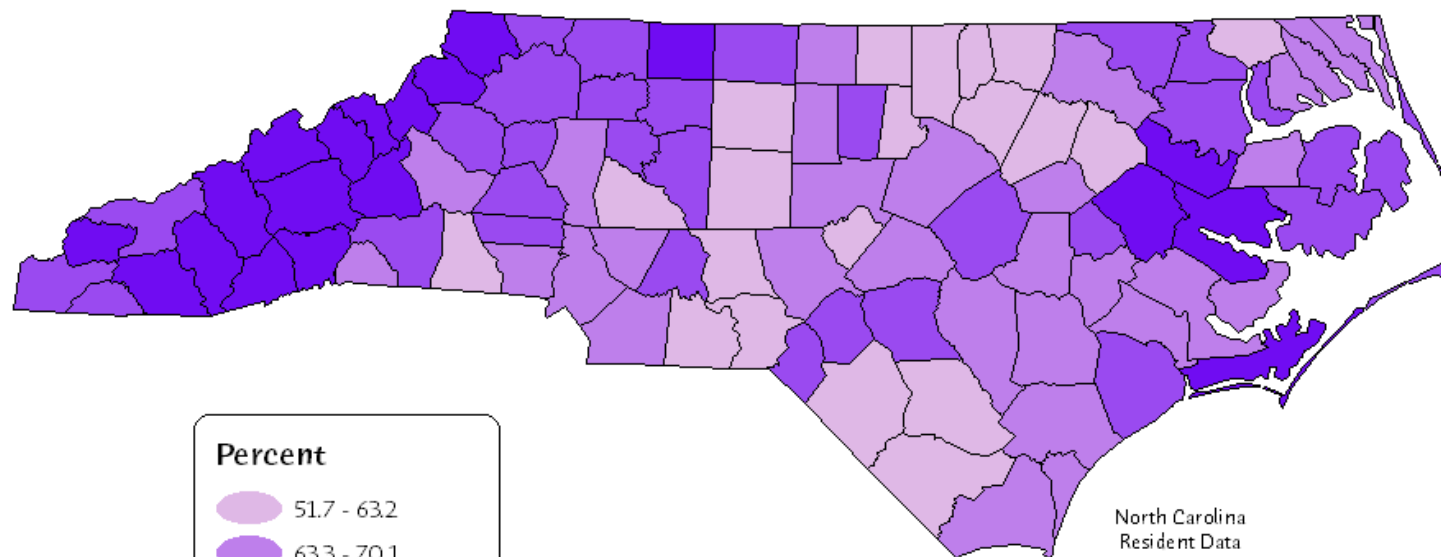


2013-2017

Kotelchuck Adequate & Adequate Plus



North Carolina Prenatal Care Began in the First Trimester 2013-2017



Percent

51.7 - 63.2

63.3 - 70.1

70.2 - 75.9

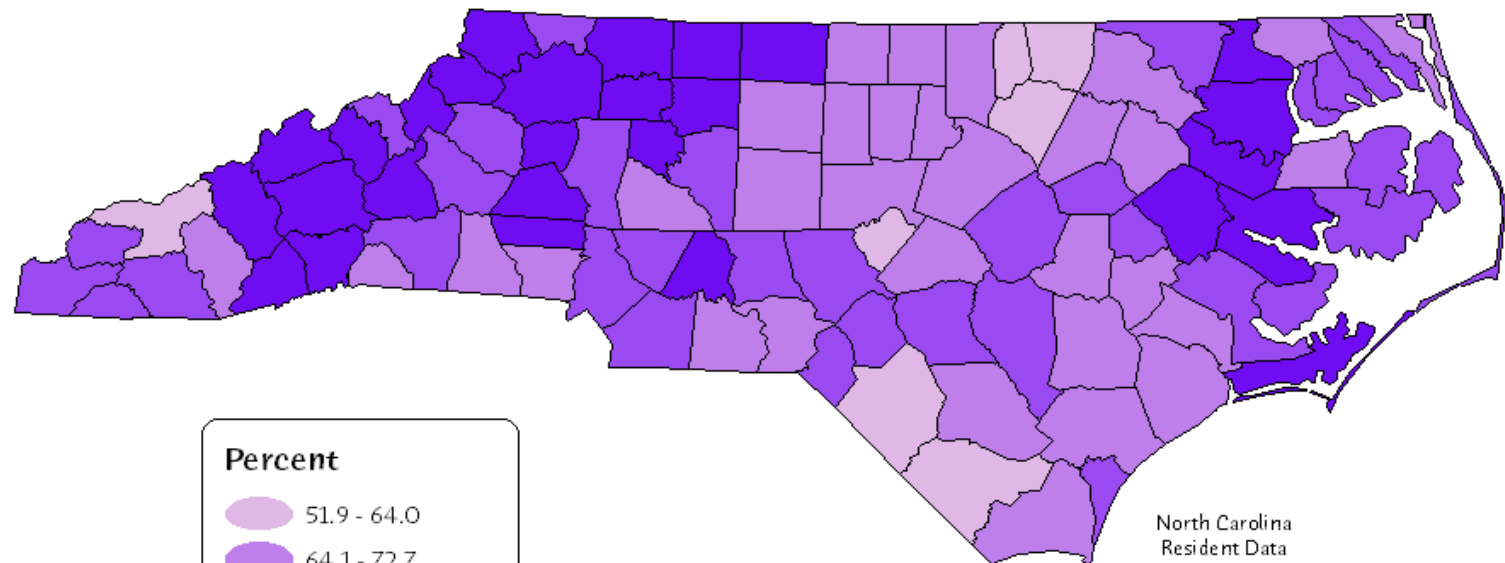
76.0 - 85.6

County Boundary



NC DEPARTMENT OF
HEALTH AND HUMAN SERVICES

North Carolina Adequate and Adequate Plus Kotelchuck Index for Prenatal Care 2013-2017



Percent

51.9 - 64.0

64.1 - 72.7

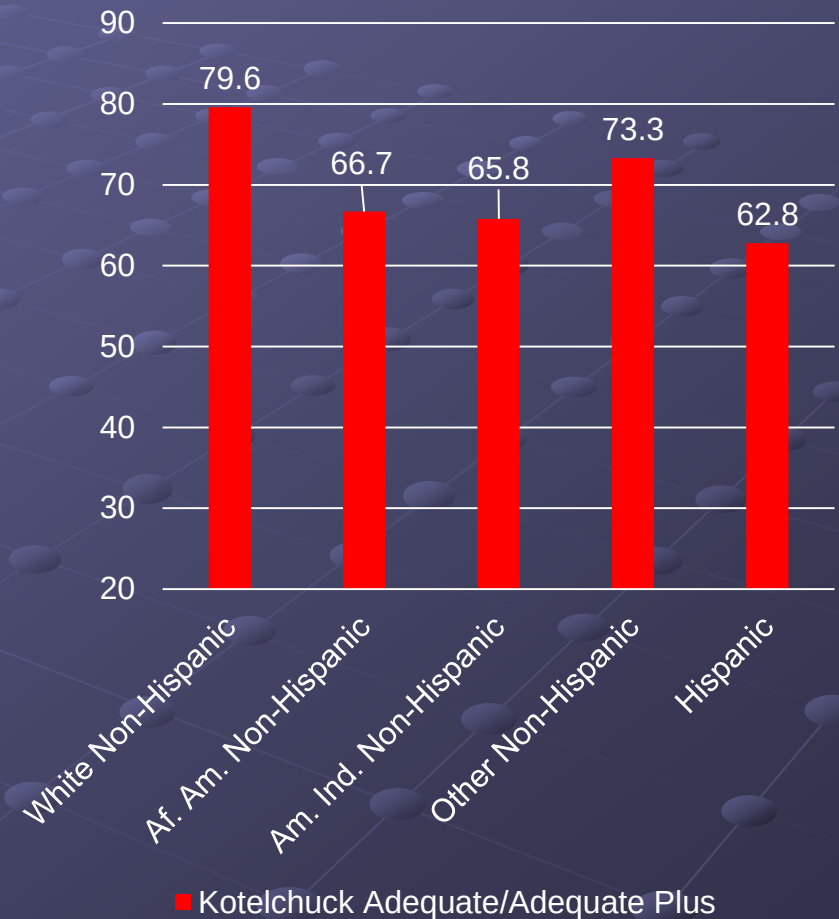
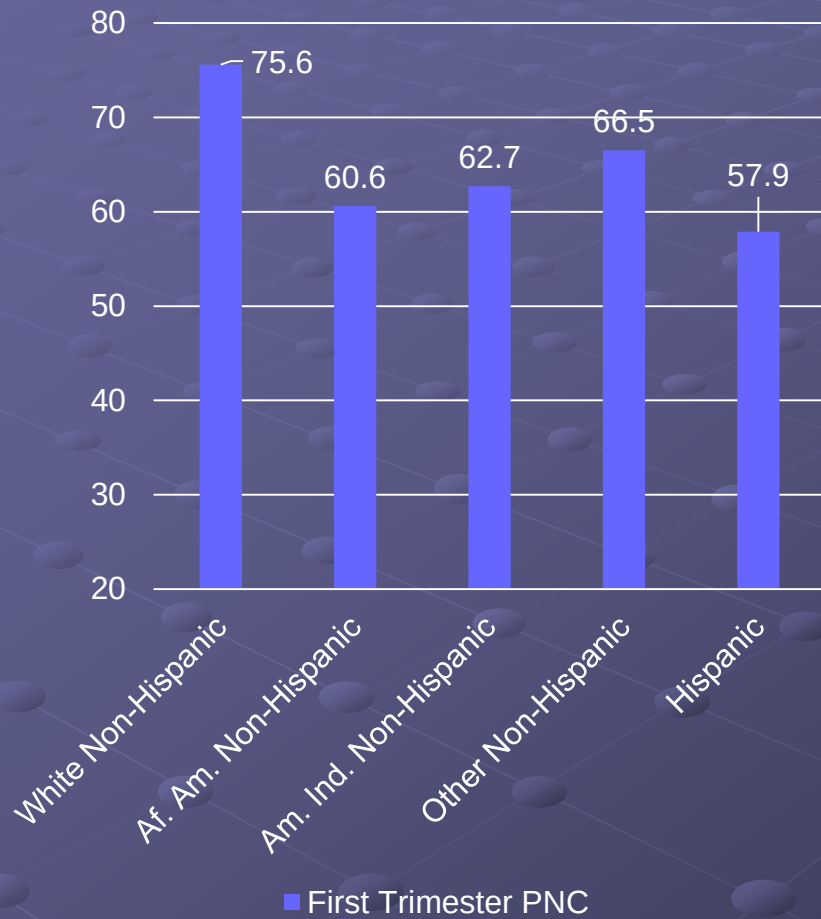
72.8 - 78.9

79.0 - 89.8

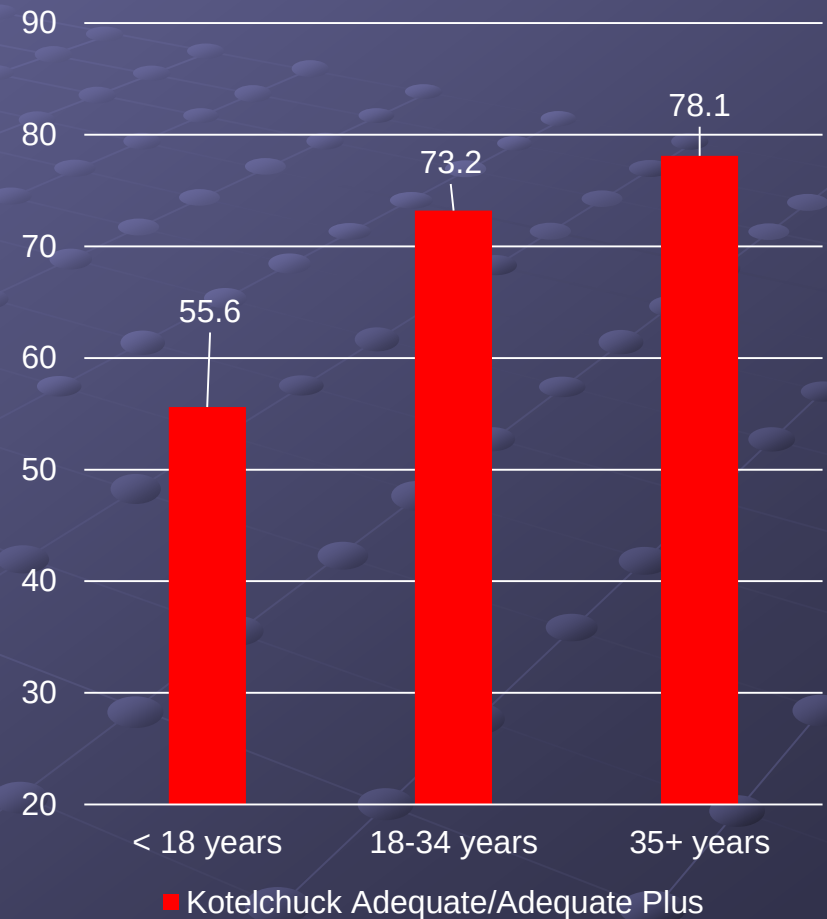
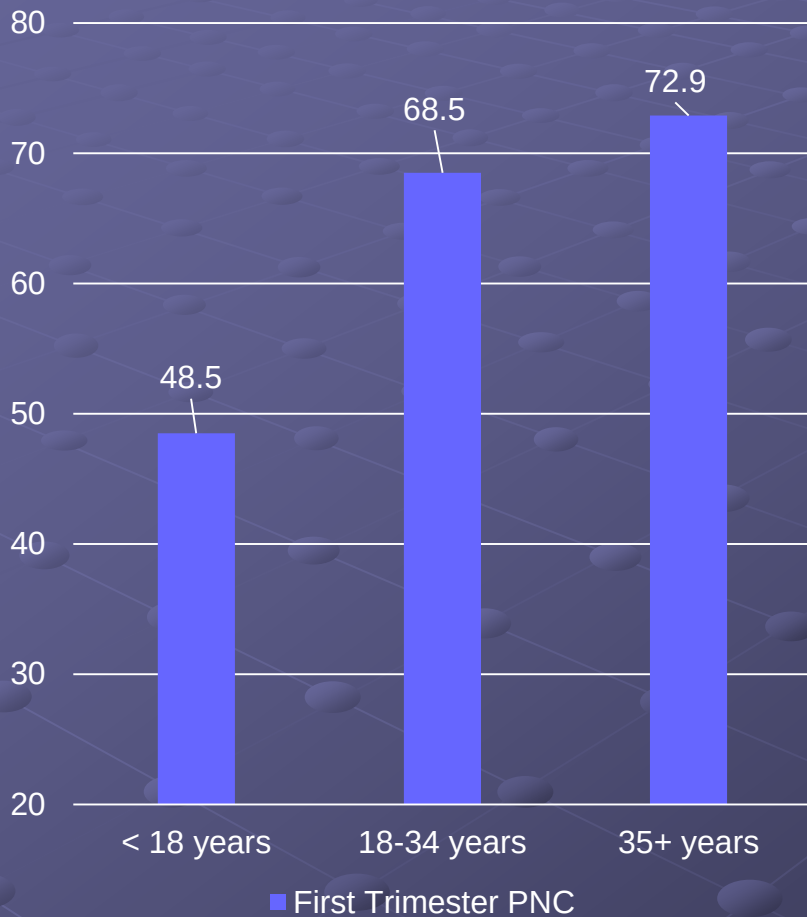
County Boundary



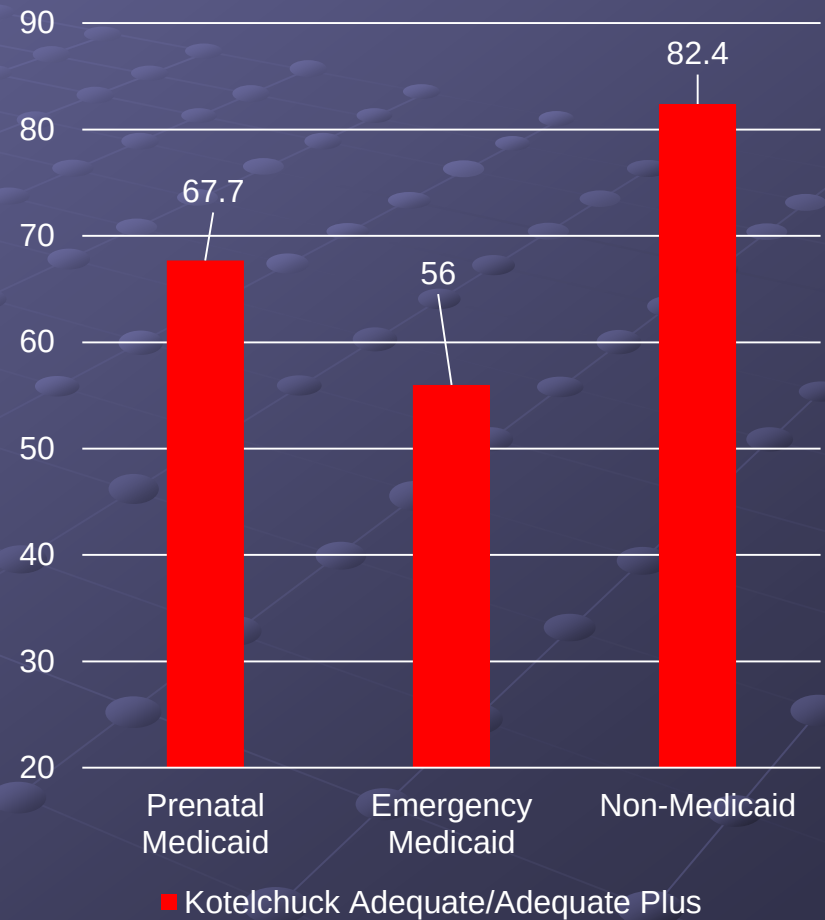
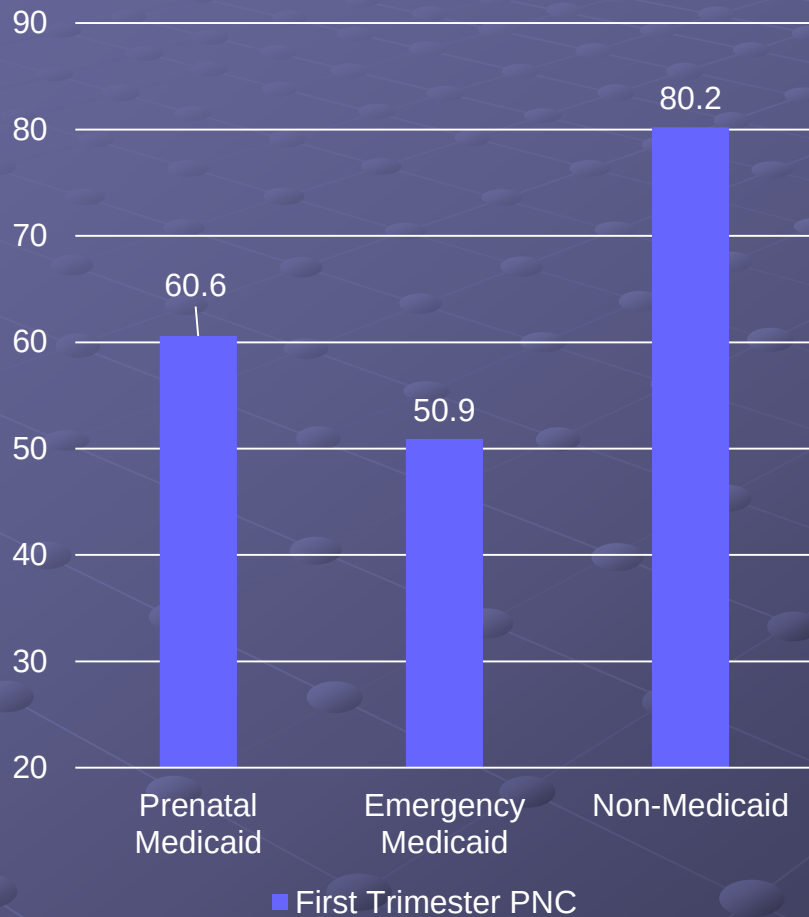
Race/Ethnicity



Maternal Age



Source of Payment





Have questions or need more data?



State Center for Health Statistics website:

<http://www.schs.state.nc.us/>

Matt Avery

Phone: 919-715-4572

Email: Matt.Avery@dhhs.nc.gov