

Domain 1: Prevention

Key Performance Indicators



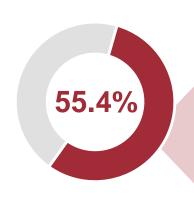
Prevention KPIs: The impact of prescribing patterns





Measuring compliance with the CDC prescribing guidelines (2016)

OUTCOME MEASURE



Initial opioid prescription compliant with CDC recommendations

PROCESS MEASURES

99.6%

Initial opioid prescription is for short acting formulation

77.2%

Initial opioid prescription is for <50MME/day

79.7%

Initial opioid prescription is for <=7 days supply

78.0%

No concurrent opioid and benzodiazepine use

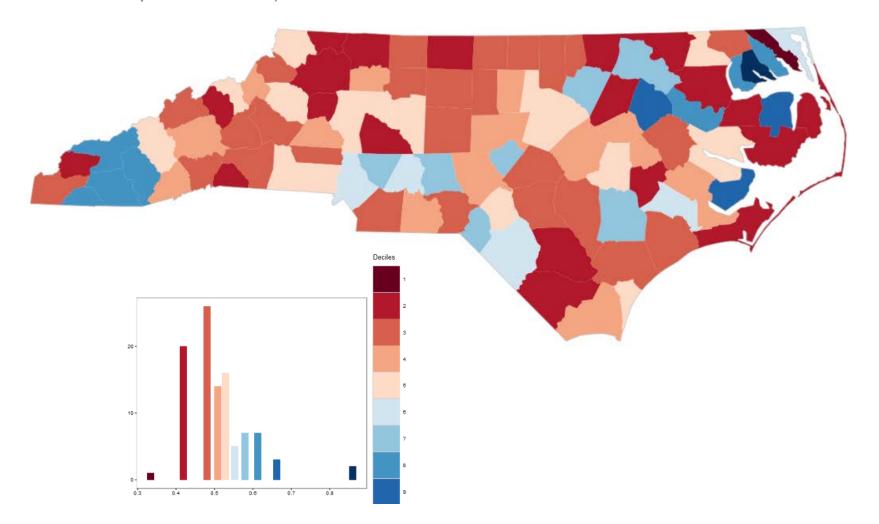
100%

Initial prescription is not for methadone



North Carolina: Initial opioid Rx is compliant with CDC recommendations, by county, 2016

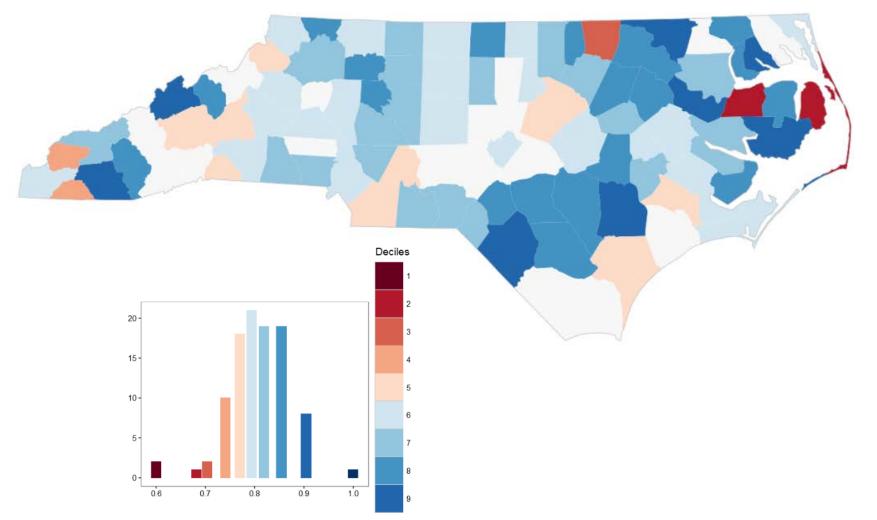
(blue = better performance)





North Carolina: Initial opioid Rx is for < 50 MME/day, by county, 2016

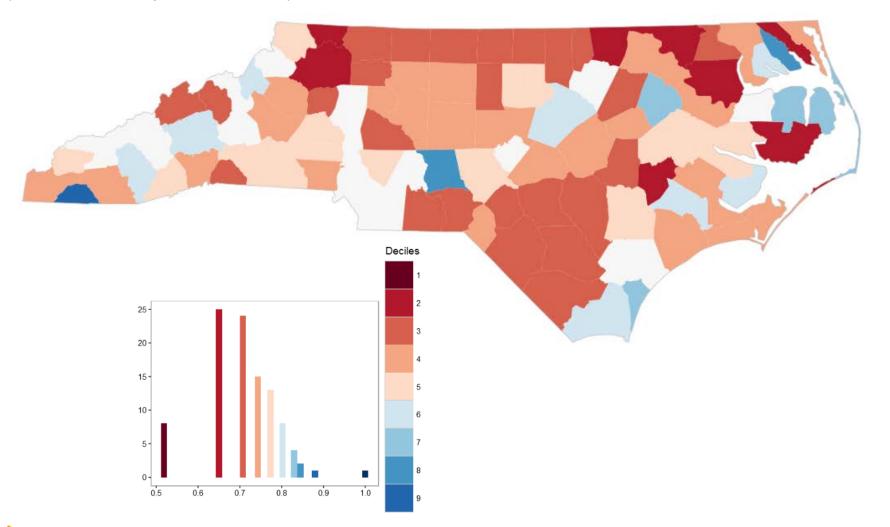
(blue = better performance)





North Carolina: Initial opioid Rx is for < 7 days' supply, by county, 2016

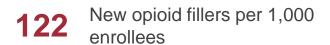
(blue = better performance)





Additional prescribing indicators (2016)

OUTCOME MEASURES

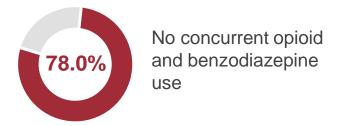




35.9 Prevalence of opioid overdose (OD) per 100,000 person-years

PROCESS MEASURES









Prescribing Guideline Dissemination & Implementation Approach

Translation & Communication

Clinician Education & Training

Health Systems
Interventions

Insurer Interventions

