

North Carolina Triple Aim Scorecard

Strategic Area	Measure	Trend	NC Rate	Goal	Year	NC Range
Population Health						
Racial disparities in infant health	African-American babies born w/low birth weight	↓	13.7%	7.4%	2011-2013	10.1-18.0%
Diabetes	Diabetes prevalence	↓	9.7%	7.1%	2012	7.6-16.2%
Obesity	Adult obesity rate	↔	29.4%	24.1%	2011- 2013	21%-40%
Patient Experience/Quality						
Care Transitions	Patients reporting good care transitions	↔	52%	56%	2014Q1-2014Q4	43-64%
Hospital Infections	CAUTI Standardized Infection Ratio (SIR)	↑	1.2	0.7	2014CY	
Mental Health System	% of ED visits which are for mental health	↔	3.5%	3.2%	2014Q2-2015Q1	0.82-9.45%
Adequacy of Ambulatory Care	Rate of admissions for conditions amenable to outpatient care (per 1000 Medicare beneficiaries)	↓	56.7	38.2	2012CY	47.7-68.8
Cost						
Readmissions	30-day all cause, all payer readmission rate	↔	11.9%	10.6%	2014Q2-2015Q1	2.9-24.5%
Medicaid Costs	Total Medicaid spending per full benefit enrollee	n/a	\$5,450	n/a	2011FY	US range: \$4,010-\$11,041

November 10, 2015

1. **Racial disparities** in infant health. Goal is to reduce percent of low birth weight babies among African-Americans to the percent of low birth weight babies among Caucasian mothers. Trend represents decrease of 4% from 2008-2010. NC Range is highest and lowest county rates, excluding 36 counties with fewer than 20 births to African-American mothers between 2011-2013. Data source is NC birth data accessed at <http://www.schs.state.nc.us/interactive/query/> 11/04/15.

2. **Diabetes** prevalence. Goal is the rate among the top 10th percentile of US states reporting. Trend represents decrease of 5% from 2011-2012. However, NC saw an increase of 6% from 2007-2010. Range is across all NC counties reporting. Data source is BRFSS, accessed at <http://www.cdc.gov/diabetes/atlas/countydata/atlas.html> 11/04/15. Age-adjusted.

3. **Obesity rate**. Goal is the rate among the top 10th percentile across all US states reporting. Trend represents increase of 1% from 2011-2013 (trends of 1% or less are shown as arrows representing no change). Range is across all NC counties reporting. Data source is BRFSS, 2013 for state rates; 2011 for NC county rates. State rates accessed at <http://www.cdc.gov/nccdphp/DNPAO/index.html>. County rates accessed at <http://www.countyhealthrankings.org/app/north-carolina/2015/measure/factors/11/data> 11/04/15.

4. **Care Transitions (CTM3)**. Goal is the rate among the top 10th percentile of US states reporting (based on YEAR). Trend represents increase of 1% from 2013CY (trends of 1% or less are shown as arrows representing no change). Range is across all NC hospitals reporting. Data source is HCAPS, January 2014 – December 2014. Accessed at CMS Hospital Compare, <https://data.medicare.gov/data/hospital-compare> 11/04/15.

5. **Hospital Infections**: CAUTI across all locations. Goal is the rate among the top 10th percentile of US states reporting based on 2013CY data. Trend represents increase of 28% from 2012 (trends of 1% or less are shown as arrows representing no change). Range is across all NC hospitals granting NCQC/NCHA rights to view their data in the CDC's infection database (NHSN). Data source for state data and benchmark from CDC: <http://www.cdc.gov/hai/progress-report/index.html> accessed 6/18/15.

Measure name: CAUTI SIR across all locations

Source: Use NCQC's NHSN group rights

6. **Mental Health System**. Goal is performance of second best NCHA district in NC. Trend represents a decrease of 0.62% from 2013 to 2014 (trends of 1% or less are shown as arrows representing no change). Range is across all NC hospitals reporting. Data source is NCHA claims data (PDS).

7. **Adequacy of Ambulatory Care**. Discharges for Ambulatory Sensitive Conditions per 1,000 Medicare enrollees. Trend represents a decrease of 6% from 2011. Goal is the rate among the top 10th percentile across all US states reporting. Range is across NC Hospital Referral Regions. Data source is Dartmouth Atlas of Health, <http://www.dartmouthatlas.org/data/table.aspx?ind=199> accessed 11/04/15.

8. Readmissions. 30 day all cause all payer readmission rate. Goal is a reduction of 10% from the 2014CY state performance. Trend is 1% decrease from 2013CY. Range is across all NC hospitals reporting, excluding psychiatry hospitals and specialty hospitals. Data source is NCHA claims data (RRI) accessed [date].

9. **Medicaid costs per capita.** Range is across all US states reporting. Data source is <http://kff.org/medicaid/state-indicator/medicaid-spending-per-full-benefit-enrollee/> accessed 11/04/15.