

Mecklenburg County Community & Corporate Scorecard



Focus Area: Community Health & Safety
Desired Outcome: Reduced Preventable/Communicable Diseases & Other Health Problems
Performance Measure: Health Index (Goal = Achieving 2002 annual target for at least 75% of measures)

Annual Results
N/A

PROPOSED ANNUAL REPORT 2003-2004¹

Measure	2015 Target	Baseline 2000	Current Results 2002	Annual Target 2002	Threshold	BSC Rating ²	Disparity Ratio ⁴	US Results 2002	NC Results 2002	Meck US Comp ⁴
Natality										
Adolescent Pregnancy Rate										
10-14 yrs	1.7	2.2	1.9	2.1	3.1		3.1		.	
15-17 yrs	32.1	42.8	33.8	41.4	59.4		2.6		.	
15-19 yrs	52.4	72.8	59.9	70.3	82.5		1.9		.	
Infant Mortality Rate	6.8	8.5	7.9	8.3	9.1		3.0	.	.	.
% Not Entering Prenatal Care in 1st Trimester	10.0%	11.8%	15.0%	11.6%	13.3%		2.0	.	.	.
Mortality										
Breast Cancer Mortality Rate	17.6	20.3	21.8	20	28.0		1.2	.	.	.
Cerebrovascular Disease Mortality Rate	41.3	51.6	43.4	50.2	58.5		1.7	.	.	.
Colon Cancer Mortality Rate	13.2	15.5	13.7	15.1	16.4		1.3	.	.	.
Diabetes Mortality Rate	14	16.4	19.3	16.1	20.9		2.7	.	.	.
Lung Cancer Mortality Rate	37.6	41.8	36.3	41.2	42.7		1.0	.	.	.
Heart Disease Mortality Rate	135.1	158.9	142.8	155.7	191.6		1.3	.	.	.
Motor Vehicle Mortality Rate	10	13.2	13.1	12.8	13.6		1.2	.	.	.
Communicable Disease Morbidity										
Childhood Vaccine Preventable Disease	27	34	11	.	41		.			
Gonorrhea Incidence Rate	219.5	274.4	312.5	267.1	332.6		18.3	.	.	.
HIV Disease Incidence	164	218	306	210.6	288.0		3.6			
Syphilis (1' & 2') Incidence Rate	2.1	6.9	3.8	6.3	24.5		27.2	.	.	.
Tuberculosis Incidence Rate	3.1	10.3	6.7	9.3	15.6		6.5	.	.	.
Health Lifestyle Risk Behaviors										
Smoking Prevalence (CMS, grades 6-12)	N/A	18.8%	12.2%		.		0.5			
Smoking Prevalence (> 17yrs)	15.9%	19.9%	19.9%	19.4%	.		0.8	22.7%	25.7%	.
Overweight & Obesity (>17 yrs)	45.7%	57.1%	52.5%	55.6%	.		.	58.8%	59.0%	.
Fruit & Vegetable Consumption (> 17yrs)	40.0%	30.8%	23.7%	32.0%	.		.	24.4%	23.6%	.
Physical Activity (> 17yrs)	43.2%	35.0%	36.5%	36.2%	.		.	46.2%	38.1%	.
Access										
Ratio of School Health Nurses to CMS Students	1 to 750	1 to 2333	1 to 2036	1 to						
Environmental Health										
Required Food Inspections Completed	100.0%	.	62.3%	.	.					
Vector Control (Under Development)	.	.	.	.	.
Water Quality (Under Development)	.	.	.	.	.

¹ - data not currently available

² 2002 BSC RATING based on achievement of 2002 annual target

Green	indicates achieving annual target
Yellow	does not achieve annual target
Red	exceeds threshold value

¹ Proposed additions in Purple

³ DISPARITY RATIO

Compares measures for Other Races to White measures; a ratio of 1:1 suggests no disparity, a ratio of 3:1 indicates the Other Race measure is three times the White measure, a ratio of 0.5:1.0 indicates the Other Race measure is half the White measure .

⁴ MECKLENBURG US COMPARISON

N=worse than US rate
P=better than US rate