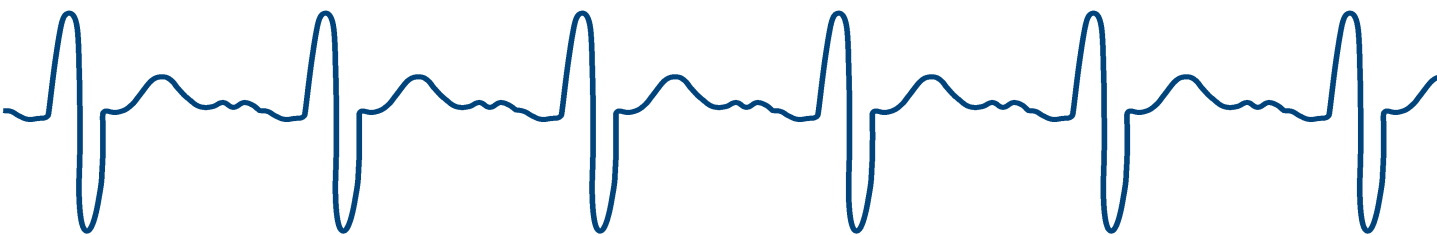
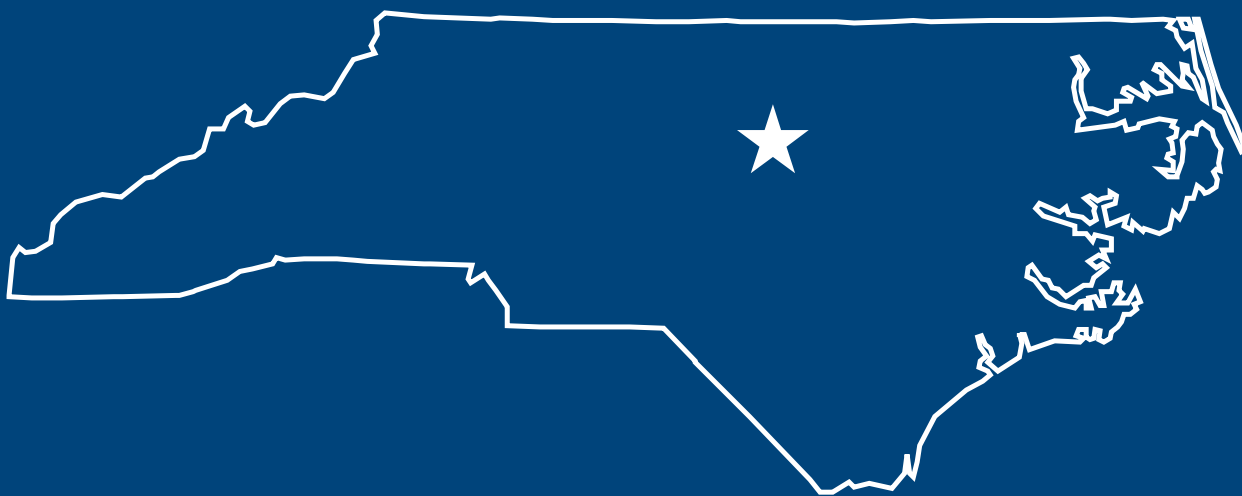


STATE PROFILES - NORTH CAROLINA

2005

REFORMING THE HEALTH CARE SYSTEM



DECEMBER 2005

13TH EDITION

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Introduction

This state-specific version of *State Profiles: Reforming the Health Care System 2005* has been created to facilitate easier access to and distribution of a single state's information on key health issues. The state-specific report excerpts the four-page profile of each state that forms the heart of the larger book. Nine topic areas are covered within these four pages: Demographics, Expenditures and Financing, Health Status, Utilization and Quality of Services, Resources Available, Medicare, Medicaid, Health Coverage and the Uninsured, and Key Trends. In Key Trends, data for two points in time are presented, along with the cumulative percent change.

State Profiles: Reforming the Health Care System 2005, the larger book from which this information is derived, is a compilation of major health system characteristics for each state, the District of Columbia, the Commonwealth of Puerto Rico and the U.S. Virgin Islands. Published annually from 1990 to 2000 and biennially since 2001, the *State Profiles* series was developed by the AARP Public Policy Institute to help guide policy discussions among public and private sector leaders in health care throughout the United States. It offers a snapshot of each state's health care landscape by providing comparable state-level and national data for nearly 100 indicators that are otherwise difficult to obtain from a single source. The 13th edition of *State Profiles* presents the most up-to-date data available at the time of production.

While a comprehensive list of sources for the data presented in the four-page state profile is included in this state-specific version, readers should refer to the Data Documentation section of the larger book (*State Profiles: Reforming the Health Care System 2005*) for information specific to each indicator. The Data Documentation section of the larger book identifies the original source of data for each indicator, provides a detailed explanation of each indicator, describes any caveats or limitations that apply to the data, and provides additional detail for states that have an asterisk (*) noted in the four-page profile section. In addition, readers should use caution when making comparisons with information contained in previous editions because of changes that may have been made in the source or definition of a particular indicator.

For more information on key health policy issues, readers will also want to refer to the Health Policy Maps section of the larger book. Similarly, the State Data and Rankings section of the larger book is useful for comparing how states perform on certain indicators.

Questions about the state-specific version of *State Profiles 2005* can be addressed to the AARP Public Policy Institute, Health Team, at 202-434-3890. Additional copies of the larger book are also available through this number or visit <http://www.aarp.org/ppi> for electronic versions of these publications.

North Carolina

Distribution of Population by Age (projected), 2005

Demographics

	0-19 yrs	20-49 yrs	50-64 yrs	65-84 yrs	85+	Total
State	27.6%	43.2%	17.2%	10.5%	1.5%	8,702,410
U.S.	27.8%	42.8%	17.0%	10.7%	1.8%	299,527,141
					State	U.S.
Rural population (% of total), 2004					31.0	16.9
Per capita personal income (average), 2004					\$29,303	\$33,041
Family income (median), 2004.....					\$50,000	\$53,774
Distribution of persons under age 50 by family income (%), 2004:						
Poverty or below					15.5	14.4
101%-200% of poverty					19.1	18.3
Distribution of persons age 50-64 by family income (%), 2004:						
Poverty or below					11.7	8.9
101%-200% of poverty					12.5	12.3
Distribution of persons age 65+ by family income (%), 2004:						
Poverty or below					14.4	9.8
101%-200% of poverty					35.8	28.1

Expenditures and Financing

	State	U.S.
Federal matching funds (%), FY2006:		
Medicaid.....	63.49	
SCHIP	74.44	
Total Medicaid payments for all enrollees, FY2002	\$6.0b	\$213.5b
Medicaid payments (% of total), FY2002:		
Elderly	27.8	24.3
Disabled	43.2	43.3
Total Medicaid expenditures as a percent of total state budget, FY2003.....	23.4	21.4
State Medicaid expenditures as a percent of state-only budget, FY2003	11.5	12.6
Medicaid long-term care expenditures (%), FY2004.....	30.1	31.6
Medicare fee-for-service payment per beneficiary (average), 2003	\$5,890	\$6,122
Publicly funded state health care expenditures (% of total state budget), FY2003.....	36.8	31.5
Public health and community health services expenditures (% of state health spending), FY2003	6.9	7.8
Price of retail prescription drug (average), 2003	\$53.18	\$52.97
Average employee health insurance premium contribution (%), 2003	15.8	17.4

North Carolina/2

Health Status

	State	U.S.
Adults age 50+ in poor or fair general health (%), 2004	29.6	21.7
High blood pressure prevalence among adults age 50+ (%), 2003	50.3	45.0
Adults age 50+ whose mental health was not good for >1 week in month (%), 2004.....	11.8	11.0
Adults age 65+ with 6+ teeth lost to decay or gum disease (%), 2004.....	55.0	46.8
Adults age 50+ with diabetes (%), 2004.....	16.8	13.4
Adults age 50+ who smoke cigarettes (%), 2004:		
50-64 yrs.....	22.6	19.7
65+ yrs	7.6	9.2
Adults age 50+ reporting exercise with the intention to maintain/lose weight (%), 2003:		
50-64 yrs.....	59.2	66.5
65+ yrs	47.9	54.7
Adults age 65+ with self-care limitation (%), 2004.....	11.3	9.3
Deaths due to 5 major chronic diseases (%), 2001	64.8	66.5

Utilization and Quality of Services

	State	U.S.
Women age 50+ receiving mammogram (%), 2004.....	69.5	67.3
Adults age 50+ receiving colonoscopy or sigmoidoscopy (%), 2004	51.5	48.6
Adult immunization (%), 2004:		
Pneumococcal pneumonia (age 65+).....	64.3	64.6
Influenza (age 50+)	51.1	52.3
Number of retail prescriptions filled per person (average), 2003	13.3	10.7
Hospital admissions (per 1,000 population), 2003.....	118.4	119.4
Medicare home health users (% of beneficiaries), 2004.....	7.7	8.0
Medicare home health visits per person served (average), 2004.....	24	30
Medicare SNF users (% of beneficiaries), 2004.....	4.2	4.7
Medicare hospice users (% of beneficiaries), 2003.....	1.7	2.1

Resources Available

	State	U.S.
Physician generalists (per 100,000 population), 2003.....	35	31
Physician specialists (per 100,000 population), 2003.....	210	220
Geriatricians (per 100,000 population age 65+), 2005.....	20	23
Number of practicing pharmacists (per 100,000 population), 2004.....	71	73
Hospital-based registered nurses in nonmetropolitan areas (% of total), 2003.....	25.0	14.4
Hospital beds (per 100,000 population), 2003	252	258
Community health centers (#), 2005.....	171	6,760
Medicare-certified home health agencies (per 100,000 beneficiaries), 2005.....	14	19

North Carolina/3

Medicare

	State	U.S.
Medicare beneficiaries, 2004:		
Number (in 1,000s).....	1,234	41,385
Percent of population.....	14.6	14.0
Disabled Medicare beneficiaries under age 65 (%), 2004	19.2	15.4
Medicare beneficiaries with full or partial Medicaid (%), 2003	23.0	19.0
Private supplemental coverage among Medicare beneficiaries age 65+ (%), 2004:		
Employer sponsored	27.4	34.0
Individually purchased	30.6	25.7
Providers who accept Medicare fee as full payment (% of providers), 2005	93.0	93.3
Enrollment of Medicare beneficiaries in MA plans (%), 2005	5.6	13.4
Number of stand-alone Medicare prescription drug plans, 2006.....	38	1,443

Medicaid Enrollment by Category of Enrollee, 2001

Medicaid

	Child	Adult	Elderly	Disabled	Total
State	50.1%	20.2%	13.0%	16.6%	1,375,800
U.S.	49.7%	24.5%	10.9%	14.9%	47,060,700
				State	U.S.
Persons under age 65 in poverty with Medicaid (% < age 65 in poverty), 2004				37.8	43.2
Maximum annual income for Medicaid eligibility (% of poverty level):					
Low-income working adults with dependents, as of July 2004				57	
Supplemental Security Income, 2003.....				73.8	
Medicaid enrollment in managed care plans (%), as of December 2004.....				69.5	61.3

Persons Under Age 65 With and Without Health Insurance, 2004

Health Coverage and the Uninsured

	Uninsured	Employer	Other Private	Medicaid	Other Public
State	17.5%	61.2%	7.0%	9.8%	4.5%
U.S.	17.8%	62.3%	6.8%	10.8%	2.2%
				State	U.S.
Uninsured persons (%), 2004:					
White				13.4	13.1
Minority/ethnic.....				25.2	26.5
Uninsured children below 200% of poverty (%), 2004				18.5	18.5
Uninsured non-elderly adults with family income <i>below</i> the national median (%), 2004.....				30.6	30.5
Uninsured adults age 50-64 (%), 2004				13.7	13.5
Uninsured full-time workers with dependents (%), 2004.....				15.3	15.8
High-risk insurance pool participation (average per month), reported as of 2005.....				No program	181,794

North Carolina/4

Key Trends*

		State	U.S.
Population age 50-64 (#)	2005	1,500,106	50,359,150
	1995	990,406	34,773,584
	% change	51.5	44.8
Population age 65+ (#)	2005	1,037,474	36,695,904
	1995	905,575	33,619,311
	% change	14.6	9.2
Minority/ethnic population (%)	2005	33.5	32.9
	1995	24.3	26.5
	% change	37.9	24.2
Persons under age 65 with family income at or below poverty (%)	2004	14.7	13.3
	1994	14.1	15.1
	% change	4.3	-11.9
Infant deaths (per 1,000 live births)	2003	8.2	5.5
	1993	10.3	8.4
	% change	-20.4	-34.6
Overweight and/or obese adults age 50+ (%)	2004	66.4	65.8
	1994	59.7	56.7
	% change	11.2	16.0
Adults age 50+ who didn't visit a doctor due to cost (%)	2004	13.1	8.1
	1994	11.0	7.5
	% change	19.4	8.0
Population underserved by primary care physicians (%)	2005	7.8	11.5
	1995	8.7	10.0
	% change	-10.1	14.7
Total Medicaid enrollment (in 1,000s)	2001	1,376	47,061
	1992	882	35,754
	% change	56.0	31.6
Medicaid spending on prescription drugs (%)	2004	19.0	14.2
	1997	9.0	8.1
	% change	110.6	75.1
Emergency room visits (per 1,000 population)	2003	416	402
	1993	431	383
	% change	-3.4	4.9
Nursing home residents age 65+ (% of age 65+)	2004	4.0	4.1
	1994	3.8	4.9
	% change	6.7	-15.6

*Percent change figures are cumulative for entire time period.

Data Documentation

Readers should refer to the Data Documentation section of the all-state *State Profiles: Reforming the Health Care System 2005* for complete information about each data source and the specific indicator(s) to which it relates.

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