

## 2013 Cardiac Catheterization Services Need Projection for Adults (Ages 15 and Up)

Cardiac Catheterization Services Need Projection Summary												
Cath Planning Area		2013 PROJECTED ADULT CARDIAC CATHETERIZATIONS					2013 TOTAL PROJECTED LABS NEEDED	CURRENT ADULT LAB CAPACITY			NEED DETERMINATION	
		Projected Adult Resident Population (15 and Up)	Projected Caths with Current Georgia Cath Rate	Percent of Caths for Georgia Adults	Projected Caths for Georgia Adults	Projected Cath Procedure Equivalents		Total Existing Authorized Adult Labs	Total Pending Authorized Adult Labs	CURRENT ADULT CATH LABS AUTHORIZED	2013 PROJECTED ADULT LAB NEED [Surplus/ (Deficit)]	2006 AGGREGATED ADULT LAB UTILIZATION RATE
COL A	COL B	COL C	COL D	COL E	COL F	COL G	COL H	COL I	COL J	COL K	COL L	
1	ROME	594,169	8,750	96.8%	9,039	10,772	8	9	1	10	2	92%
2/3/5	ATLANTA	4,356,117	64,153	97.1%	66,092	78,765	60	58	4	62	2	78%
4	ATHENS	380,007	5,596	98.4%	5,685	6,775	5	4	2	6	1	95%
6/9	MACON	526,852	7,759	99.2%	7,820	9,320	7	12	0	12	5	142%
7	AUGUSTA	338,756	4,989	85.3%	5,847	6,968	5	10	1	11	6	82%
8	COLUMBUS	272,335	4,011	71.9%	5,582	6,652	5	4	1	5	0	72%
10/13	SAVANNAH	681,761	10,040	96.8%	10,375	12,365	9	12	0	12	3	65%
11/12	ALBANY	463,853	6,831	99.6%	6,858	8,173	6	7	1	8	2	60%
<b>Statewide</b>		<b>7,613,850</b>	<b>112,129</b>				<b>105</b>	<b>116</b>	<b>10</b>	<b>126</b>	<b>21</b>	

**Notes:**

Column A - Cardiac Catheterization Planning Areas are composed of existing Health Planning Areas.

Column B - Projected Adult Resident Population (15 UP).

Column C - Current number of adult cath procedures in Georgia for Georgia residents based on rate of adult cath procedures in Georgia for Georgia residents [1,472.7 adult caths per 100,000 adult population].

Column D - 2006 percentages, by planning area, of adult cath procedures performed in Georgia which were for Georgia residents.

Column E - Projected number of adult cath procedures in Georgia for Georgia and out-of-state residents based on projected adult cath procedures in Georgia for Georgia residents (Column C) adjusted by planning area to reflect 2005 percentages of adult cath procedures for in-state and out-of-state residents in each planning area. [Column C / Column D]

Column F - Projected adult cath procedure equivalents based on statewide ratio of 1.19 equivalents per catheterization. [Column E x Equivalents per Cath] includes EP studies where reported.

Column G - Projected total number of cath labs needed @ 1300 equivalents/room. [Column F/ 1300]

Columns H-J - Current existing and approved adult cath labs as of April 1, 2008.

Column K - Projected net surplus (+) or deficit (-) of cath labs. [Column J - Column G]

Column L - Aggregate utilization of available labs by planning area during the most recent year available. Must exceed 85% for new service to be authorized.

**Sources:**

Prepared by: Data Resources and Analysis Section, Division of Health Planning

Resident Population Projections 2000-2015 4/06 Release

Cardiac Catheterization Utilization: 2005 Cardiac Catheterization Services Survey, Department of Community Health

Existing and Approved Cath Lab Capacity: Division of Health Planning Inventory as of April 1, 2008.

