Calhoun County Physician Standard Report

		2	008 Actual		2015 Projected
Physician Specialty Emergency Medicine National Physician Standard Standards* Phys/100,000 Pop.		Population	Physicians	/100k	Population
		5,988	2	33.4	6,390
		Physician Need	Status		Physician Need
AMA	10.5	1	Surplus:	1	1
Two Mature HMO	5.5	0	Surplus:	2	0
Adjusted FTE	5.2	0	Surplus:	2	0
GMENAC	5.4	0	Surplus:	2	0
Kaiser Portland	6.7	0	Surplus:	2	0
7 Kaiser Plans	5.3	0	Surplus:	2	0
GHC Seattle					
Three HMOs					
Goodman	2.7	0	Surplus:	2	0
Hicks & Glenn					
Solucient	12.4	1	Surplus:	1	1
Average Requirement	6.2	0	Surplus:	2	0

			2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population	
Famil	Family Practice		5,988	4	66.8	6,390
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	31.5	2	Surplus:	2	2
	Two Mature HMO	45.6	3	Surplus:	1	3
	Adjusted FTE	42.6	3	Surplus:	1	3
	GMENAC	25.2	2	Surplus:	2	2
	Kaiser Portland	16.7	1	Surplus:	3	1
	7 Kaiser Plans	11.0	1	Surplus:	3	1
	GHC Seattle					
	Three HMOs	9.2	1	Surplus:	3	1
	Goodman					
	Hicks & Glenn	16.2	1	Surplus:	3	1
	Solucient	22.5	1	Surplus:	3	1
	Average Requirement	23.6	1	Surplus:	3	2

Calhoun County Physician Standard Report

		2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population
Nephrology		5,988	1	16.7	6,390
National Physicial Standards*	n Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA	2.6	0	Surplus:	1	0
Two Mature HMC	1.4	0	Surplus:	1	0
Adjusted FTE	1.3	0	Surplus:	1	0
GMENAC	1.1	0	Surplus:	1	0
Kaiser Portland	0.8	0	Surplus:	1	0
7 Kaiser Plans	0.7	0	Surplus:	1	0
GHC Seattle	0.9	0	Surplus:	1	0
Three HMOs					
Goodman					
Hicks & Glenn					
Solucient	0.7	0	Surplus:	1	0
Average Requirer	ment 1.0	0	Surplus:	1	0

			2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population	
Pediatrics		5,988	1	16.7	6,390	
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	24.9	1	Adequate	0	2
	Two Mature HMO	16.6	1	Adequate	0	1
	Adjusted FTE	15.5	1	Adequate	0	1
	GMENAC	12.4	1	Adequate	0	1
	Kaiser Portland	11.9	1	Adequate	0	1
	7 Kaiser Plans	16.0	1	Adequate	0	1
	GHC Seattle					
	Three HMOs	9.8	1	Adequate	0	1
	Goodman					
	Hicks & Glenn	7.6	0	Surplus:	1	0
	Solucient	13.9	1	Adequate	0	1
	Average Requirement	13.0	1	Adequate	0	1

Calhoun County Physician Standard Report

		2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population
Psychiatry		5,988	1	16.7	6,390
National Physicia Standards*	an Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA	13.6	1	Adequate	0	1
Two Mature HM0	7.7	0	Surplus:	1	0
Adjusted FTE	7.2	0	Surplus:	1	0
GMENAC	15.4	1	Adequate	0	1
Kaiser Portland	5.2	0	Surplus:	1	0
7 Kaiser Plans	4.1	0	Surplus:	1	0
GHC Seattle					
Three HMOs					
Goodman	7.2	0	Surplus:	1	0
Hicks & Glenn	3.9	0	Surplus:	1	0
Solucient	5.7	0	Surplus:	1	0
Average Require	ement 7.1	0	Surplus:	1	0

Report created by Georgia Board for Physician Workforce, State of Georgia

- (1) McClendon, B., R.Polizer, E. Christain, and E. Fernandez. 1997. Downsizing the Physician Workforce. Public Health Reports. May/June 112:231-239.
- (2) Graduate Medical Education National Advisory Committee Summary Report. 1981. Pub. No. (HRA) 81-651. Washington: Government Printing Office.
- (3) American Medical Association. 1996. Physician Characteristics and Distribution in the US: 1995/1996. Chicago.
- (4) American Osteopathic Association. 1993. 1994 Yearbook and Directory of Osteopathic Physicians. Chicago.
- (5) Hart, L., E. Wagner, J. Parzada, A.Nelson, and R.Rosenblah. 1997. Physician Staffing Ratios in Staff- Model HMO's: A Cautionary Tale, Health Affairs 16, no. 1:55-70.
- (6) Weiner, J.P. 1994 Forecasting the Effects of Health Reform on U.S. Physician Workforce Requirement. JAMA 272, no. 3:222-230.
- (7) Steinwachs, D., J.P. Weiner, S. Shapiro, et al. 1986. A Comparison of the Requirements for Primary Care Physicians in with Projections Made by the Graduate Medical National Advisory Committee. New England Journal of Medicine 314:217-222.
- (8) Kronick, R., D.C. Goodman, J. Wennberg, and E.Wagner. 1993. The Marketplace in Health Care Reform: The Demographic Limitations of Managed Competition. New England Journal of Medicine 328:1480152. See also, related NAPS Document 04998.
- (9) Vansdow, N.A. The Physician Workforce: Issues for Academic Medical Centers. Forum on the Future of Academic Medicine. December 2, 1996.
- (10) Forte, G.J., Dionne, M., Beaulieu, M., and Salsberg, E. Profile of New York State Physicians. Rensselaer, NY: Center for Health Workforce Studies, School of Public Health, SUNY Albany. April 2001.
- (11) A Review of Physician-to-Population Ratios. Merritt Hawkins & Associates. GMENAC, Goodman (Dec. 11, 1996 JAMA), Hicks & Glenn (1989 Journal of Health Care Management), Solucient (2003).
- (12) American Medical Association. Physician Characteristics and Distribution in the US, 2010 Edition; 2010.

^{*}Standards are presented as rates per 100,000 population