Charlton County Physician Standard Report

		2	008 Actual		2015 Projected
Physician Specialty	Population 10,592	Physicians	/100k 18.9	Population 12,228	
Emergency Medicine		2			
National Physician Standard Standards* Phys/100,000 Pop.		Physician Need	Status		Physician Need
AMA	10.5	1	Surplus:	1	1
Two Mature HMO	5.5	1	Surplus:	1	1
Adjusted FTE	5.2	1	Surplus:	1	1
GMENAC	5.4	1	Surplus:	1	1
Kaiser Portland	6.7	1	Surplus:	1	1
7 Kaiser Plans	5.3	1	Surplus:	1	1
GHC Seattle					
Three HMOs					
Goodman	2.7	0	Surplus:	2	0
Hicks & Glenn					
Solucient	12.4	1	Surplus:	1	2
Average Requiremen	nt 6.2	1	Surplus:	1	1

			2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population	
Famil	Family Practice		10,592	6	56.6	12,228
	National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
	AMA	31.5	3	Surplus:	3	4
	Two Mature HMO	45.6	5	Surplus:	1	6
	Adjusted FTE	42.6	5	Surplus:	1	5
	GMENAC	25.2	3	Surplus:	3	3
	Kaiser Portland	16.7	2	Surplus:	4	1
	7 Kaiser Plans	11.0	1	Surplus:	5	1
	GHC Seattle					
	Three HMOs	9.2	1	Surplus:	5	1
	Goodman					
	Hicks & Glenn	16.2	2	Surplus:	4	2
	Solucient	22.5	2	Surplus:	4	3
	Average Requirement	23.6	2	Surplus:	4	3

Charlton County Physician Standard Report

			2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population	
Internal Me	Internal Medicine		10,592	2	18.9	12,228
	National Physician Standard Standards* Phys/100,000 Pop.		Physician Need	Status		Physician Need
	AMA	53.1	6	Deficit:	-4	6
_	Two Mature HMO	21.4	2	Adequate	0	3
_	Adjusted FTE	20.0	2	Adequate	0	2
_	GMENAC	28.8	3	Deficit:	-1	4
_	Kaiser Portland	28.1	3	Deficit:	-1	4
	7 Kaiser Plans	30.3	3	Deficit:	-1	4
_	GHC Seattle					
_	Three HMOs	16.7	2	Adequate	0	2
	Goodman					
	Hicks & Glenn	11.3	1	Surplus:	1	1
_	Solucient	19.0	2	Adequate	0	2
_	Average Requirement	22.0	2	Adequate	0	3

		2	008 Actual		2015 Projected
Physician Specialty		Population	Physicians	/100k	Population
Pediatrics		10,592	1	9.4	12,228
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA	24.9	3	Deficit:	-2	3
Two Mature HMO	16.6	2	Deficit:	-1	2
Adjusted FTE	15.5	2	Deficit:	-1	2
GMENAC	12.4	1	Adequate	0	2
Kaiser Portland	11.9	1	Adequate	0	2
7 Kaiser Plans	16.0	2	Deficit:	-1	2
GHC Seattle					
Three HMOs	9.8	1	Adequate	0	1
Goodman					
Hicks & Glenn	7.6	1	Adequate	0	1
Solucient	13.9	1	Adequate	0	2
Average Requirement	13.0	1	Adequate	0	2

Charlton County Physician Standard Report

			2	008 Actual		2015 Projected
Physician Specialty Psychiatry		Population 10,592	Physicians	/100k 9.4	Population 12,228	
			1			
National Ph Standards*	ysician F	Standard Phys/100,000 Pop.	Physician Need	Sta	tus	Physician Need
AMA		13.6	1	Adequate	0	2
Two Mature	HMO	7.7	1	Adequate	0	1
Adjusted F1	Έ	7.2	1	Adequate	0	1
GMENAC		15.4	2	Deficit:	-1	2
Kaiser Portl	and	5.2	1	Adequate	0	1
7 Kaiser Pla	ins	4.1	0	Surplus:	1	1
GHC Seattle	9					
Three HMO	S					
Goodman		7.2	1	Adequate	0	1
Hicks & Gle	nn	3.9	0	Surplus:	1	0
Solucient		5.7	1	Adequate	0	1
Average Re	quirement	7.1	1	Adequate	0	1

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