

## 7 PCSA Physician Standard Report

Included Counties: Rabun

		2006 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Emergency Medicine</b>		<b>16,151</b>	<b>2</b>	<b>12.4</b>	<b>16,930</b>	<b>4</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	10.0	2	Adequate	0	2	Surplus: 2
Two Mature HMO	5.5	1	Surplus:	1	1	Surplus: 3
Adjusted FTE	5.2	1	Surplus:	1	1	Surplus: 3
GMENAC	5.4	1	Surplus:	1	1	Surplus: 3
Kaiser Portland	6.7	1	Surplus:	1	1	Surplus: 3
7 Kaiser Plans	5.3	1	Surplus:	1	1	Surplus: 3
GMH Seattle						
Three HMOs						
Average Requirement	5.6	1	Surplus:	1	1	Surplus: 3
		2006 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Family Practice</b>		<b>16,151</b>	<b>5</b>	<b>31.0</b>	<b>16,930</b>	<b>9</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	27.7	4	Surplus:	1	5	Surplus: 4
Two Mature HMO	45.6	7	Deficit:	-2	8	Surplus: 1
Adjusted FTE	42.6	7	Deficit:	-2	7	Surplus: 2
GMENAC	25.2	4	Surplus:	1	4	Surplus: 5
Kaiser Portland	16.7	3	Surplus:	2	3	Surplus: 6
7 Kaiser Plans	11.0	2	Surplus:	3	2	Surplus: 7
GMH Seattle						
Three HMOs	9.2	1	Surplus:	4	2	Surplus: 7
Average Requirement	25.1	4	Surplus:	1	4	Surplus: 5
		2006 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
<b>Gastroenterology</b>		<b>16,151</b>	<b>1</b>	<b>6.2</b>	<b>16,930</b>	<b>2</b>
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	4.1	1	Adequate	0	1	Surplus: 1
Two Mature HMO						
Adjusted FTE						
GMENAC						
Kaiser Portland						
7 Kaiser Plans						
GMH Seattle						
Three HMOs						
Average Requirement						

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				2006 Actual			2010 Projected		
Physician Specialty				Pop.	Phys.	/100k	Pop.	Physicians	
<b>Internal Medicine</b>				<b>16,151</b>	<b>3</b>	<b>18.6</b>	<b>16,930</b>	<b>5</b>	
National Physician Standards		Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status		
AMA		52.0	8	Deficit:	-5	9	Deficit:	-4	
Two Mature HMO		21.4	3	Adequate	0	4	Surplus:	1	
Adjusted FTE		20.0	3	Adequate	0	3	Surplus:	2	
GMENAC		28.8	5	Deficit:	-2	5	Adequate	0	
Kaiser Portland		28.1	5	Deficit:	-2	5	Adequate	0	
7 Kaiser Plans		30.3	5	Deficit:	-2	5	Adequate	0	
GMH Seattle									
Three HMOs		16.7	3	Adequate	0	3	Surplus:	2	
Average Requirement		24.2	4	Deficit:	-1	4	Surplus:	1	
				2006 Actual			2010 Projected		
Physician Specialty				Pop.	Phys.	/100k	Pop.	Physicians	
<b>Orthopedic Surgery</b>				<b>16,151</b>	<b>1</b>	<b>6.2</b>	<b>16,930</b>	<b>2</b>	
National Physician Standards		Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status		
AMA		8.1	1	Adequate	0	1	Surplus:	1	
Two Mature HMO		6.8	1	Adequate	0	1	Surplus:	1	
Adjusted FTE		6.4	1	Adequate	0	1	Surplus:	1	
GMENAC		6.0	1	Adequate	0	1	Surplus:	1	
Kaiser Portland		5.9	1	Adequate	0	1	Surplus:	1	
7 Kaiser Plans		4.2	1	Adequate	0	1	Surplus:	1	
GMH Seattle		6.7	1	Adequate	0	1	Surplus:	1	
Three HMOs		3.0	0	Surplus:	1	1	Surplus:	1	
Average Requirement		5.6	1	Adequate	0	1	Surplus:	1	
				2006 Actual			2010 Projected		
Physician Specialty				Pop.	Phys.	/100k	Pop.	Physicians	
<b>Pediatrics</b>				<b>16,151</b>	<b>1</b>	<b>6.2</b>	<b>16,930</b>	<b>2</b>	
National Physician Standards		Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status		
AMA		24.5	4	Deficit:	-3	4	Deficit:	-2	
Two Mature HMO		16.6	3	Deficit:	-2	3	Deficit:	-1	
Adjusted FTE		15.5	3	Deficit:	-2	3	Deficit:	-1	
GMENAC		12.4	2	Deficit:	-1	2	Adequate	0	
Kaiser Portland		11.9	2	Deficit:	-1	2	Adequate	0	
7 Kaiser Plans		16.1	3	Deficit:	-2	3	Deficit:	-1	
GMH Seattle									
Three HMOs		9.8	2	Deficit:	-1	2	Adequate	0	
Average Requirement		13.7	2	Deficit:	-1	2	Adequate	0	

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		2006 Actual			2010 Projected		
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians	
<b>Psychiatry</b>		<b>16,151</b>	<b>1</b>	<b>6.2</b>	<b>16,930</b>	<b>2</b>	
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status	
AMA	13.8	2	Deficit: -1		2	Adequate 0	
Two Mature HMO	7.7	1	Adequate 0		1	Surplus: 1	
Adjusted FTE	7.2	1	Adequate 0		1	Surplus: 1	
GMENAC	15.4	2	Deficit: -1		3	Deficit: -1	
Kaiser Portland	5.2	1	Adequate 0		1	Surplus: 1	
7 Kaiser Plans	4.1	1	Adequate 0		1	Surplus: 1	
GMH Seattle							
Three HMOs							
Average Requirement	7.1	1	Adequate 0		1	Surplus: 1	
		<b>2006 Actual</b>			<b>2010 Projected</b>		
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians	
<b>General Surgery</b>		<b>16,151</b>	<b>2</b>	<b>12.4</b>	<b>16,930</b>	<b>4</b>	
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status	
AMA	12.5	2	Adequate 0		2	Surplus: 2	
Two Mature HMO	9.4	2	Adequate 0		2	Surplus: 2	
Adjusted FTE	8.8	1	Surplus: 1		1	Surplus: 3	
GMENAC	9.7	2	Adequate 0		2	Surplus: 2	
Kaiser Portland	7.0	1	Surplus: 1		1	Surplus: 3	
7 Kaiser Plans	6.2	1	Surplus: 1		1	Surplus: 3	
GMH Seattle	5.9	1	Surplus: 1		1	Surplus: 3	
Three HMOs	4.2	1	Surplus: 1		1	Surplus: 3	
Average Requirement	7.3	1	Surplus: 1		1	Surplus: 3	
		<b>2006 Actual</b>			<b>2010 Projected</b>		
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians	
<b>Urology</b>		<b>16,151</b>	<b>2</b>	<b>12.4</b>	<b>16,930</b>	<b>4</b>	
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status	
AMA	3.5	1	Surplus: 1		1	Surplus: 3	
Two Mature HMO	3.5	1	Surplus: 1		1	Surplus: 3	
Adjusted FTE	3.3	1	Surplus: 1		1	Surplus: 3	
GMENAC	3.1	1	Surplus: 1		1	Surplus: 3	
Kaiser Portland	3.3	1	Surplus: 1		1	Surplus: 3	
7 Kaiser Plans	2.3	0	Surplus: 2		0	Surplus: 4	
GMH Seattle	2.9	0	Surplus: 2		0	Surplus: 4	
Three HMOs							
Average Requirement	3.1	1	Surplus: 1		1	Surplus: 3	

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

\*Standards are presented as rates per 100,000 population.

- (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 U.S., 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 314:217-22
- (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 328:1480-152. 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) American Medical Association. 2006 Physician characteristics and Distribution in the U.S., Dept. of Physician Practice and Communications Information, Division of Survey and Data Resources. 2005-2006.