

Camden County Physician Standard Report

		2006 Actual			2010 Projected		
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians	
Anesthesiology		46,049	3	6.5	46,345	5	
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status	
AMA	13.8	6	Deficit: -3		6	Deficit: -1	
Two Mature HMO	9.7	4	Deficit: -1		4	Surplus: 1	
Adjusted FTE	9.1	4	Deficit: -1		4	Surplus: 1	
GMENAC	8.9	4	Deficit: -1		4	Surplus: 1	
Kaiser Portland	5.9	3	Adequate 0		3	Surplus: 2	
7 Kaiser Plans	3.9	2	Surplus: 1		2	Surplus: 3	
GMH Seattle	9.0	4	Deficit: -1		4	Surplus: 1	
Three HMOs							
Average Requirement	7.8	4	Deficit: -1		4	Surplus: 1	
		2006 Actual			2010 Projected		
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians	
Cardiovascular Diseases		46,049	4	8.7	46,345	7	
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status	
AMA	7.5	3	Surplus: 1		3	Surplus: 4	
Two Mature HMO	5.4	2	Surplus: 2		3	Surplus: 4	
Adjusted FTE	5.0	2	Surplus: 2		2	Surplus: 5	
GMENAC	3.1	1	Surplus: 3		1	Surplus: 6	
Kaiser Portland	3.0	1	Surplus: 3		1	Surplus: 6	
7 Kaiser Plans	1.8	1	Surplus: 3		1	Surplus: 6	
GMH Seattle	2.9	1	Surplus: 3		1	Surplus: 6	
Three HMOs							
Average Requirement	3.5	2	Surplus: 2		2	Surplus: 5	
		2006 Actual			2010 Projected		
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians	
Emergency Medicine		46,049	3	6.5	46,345	5	
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status	
AMA	10.0	5	Deficit: -2		5	Adequate 0	
Two Mature HMO	5.5	3	Adequate 0		3	Surplus: 2	
Adjusted FTE	5.2	2	Surplus: 1		2	Surplus: 3	
GMENAC	5.4	2	Surplus: 1		3	Surplus: 2	
Kaiser Portland	6.7	3	Adequate 0		3	Surplus: 2	
7 Kaiser Plans	5.3	2	Surplus: 1		2	Surplus: 3	
GMH Seattle							
Three HMOs							
Average Requirement	5.6	3	Adequate 0		3	Surplus: 2	

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			2006 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Hematology/Oncology			46,049	1	2.2	46,345	2	
National Physician Standards	Standard Phys/100,000 Pop.		Phys. Need	Status		Phys. Need	Status	
AMA	3.2		1	Adequate	0	1	Surplus: 1	
Two Mature HMO	2.5		1	Adequate	0	1	Surplus: 1	
Adjusted FTE	2.4		1	Adequate	0	1	Surplus: 1	
GMENAC	3.6		2	Deficit:	-1	2	Adequate 0	
Kaiser Portland	2.3		1	Adequate	0	1	Surplus: 1	
7 Kaiser Plans	1.8		1	Adequate	0	1	Surplus: 1	
GMH Seattle	1.6		1	Adequate	0	1	Surplus: 1	
Three HMOs	2.6		1	Adequate	0	1	Surplus: 1	
Average Requirement	2.4		1	Adequate	0	1	Surplus: 1	
			2006 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Internal Medicine			46,049	13	28.2	46,345	23	
National Physician Standards	Standard Phys/100,000 Pop.		Phys. Need	Status		Phys. Need	Status	
AMA	52.0		24	Deficit:	-11	24	Deficit: -1	
Two Mature HMO	21.4		10	Surplus:	3	10	Surplus: 13	
Adjusted FTE	20.0		9	Surplus:	4	9	Surplus: 14	
GMENAC	28.8		13	Adequate	0	13	Surplus: 10	
Kaiser Portland	28.1		13	Adequate	0	13	Surplus: 10	
7 Kaiser Plans	30.3		14	Deficit:	-1	14	Surplus: 9	
GMH Seattle								
Three HMOs	16.7		8	Surplus:	5	8	Surplus: 15	
Average Requirement	24.2		11	Surplus:	2	11	Surplus: 12	
			2006 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Nephrology			46,049	1	2.2	46,345	2	
National Physician Standards	Standard Phys/100,000 Pop.		Phys. Need	Status		Phys. Need	Status	
AMA	2.5		1	Adequate	0	1	Surplus: 1	
Two Mature HMO	1.4		1	Adequate	0	1	Surplus: 1	
Adjusted FTE	1.3		1	Adequate	0	1	Surplus: 1	
GMENAC	1.1		1	Adequate	0	1	Surplus: 1	
Kaiser Portland	0.8		0	Surplus:	1	0	Surplus: 2	
7 Kaiser Plans	0.7		0	Surplus:	1	0	Surplus: 2	
GMH Seattle	0.9		0	Surplus:	1	0	Surplus: 2	
Three HMOs								
Average Requirement	1.0		0	Surplus:	1	0	Surplus: 2	

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			2006 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Neurology			46,049	7	15.2	46,345	13	
National Physician Standards	Standard Phys/100,000 Pop.		Phys. Need	Status		Phys. Need	Status	
AMA	4.9		2	Surplus: 5		2	Surplus: 11	
Two Mature HMO	2.4		1	Surplus: 6		1	Surplus: 12	
Adjusted FTE	2.3		1	Surplus: 6		1	Surplus: 12	
GMENAC	3.3		2	Surplus: 5		2	Surplus: 11	
Kaiser Portland	1.3		1	Surplus: 6		1	Surplus: 12	
7 Kaiser Plans	1.7		1	Surplus: 6		1	Surplus: 12	
GMH Seattle	1.2		1	Surplus: 6		1	Surplus: 12	
Three HMOs								
Average Requirement	2.0		1	Surplus: 6		1	Surplus: 12	
			2006 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
OB/GYN			46,049	3	6.5	46,345	5	
National Physician Standards	Standard Phys/100,000 Pop.		Phys. Need	Status		Phys. Need	Status	
AMA	14.1		6	Deficit: -3		7	Deficit: -2	
Two Mature HMO	12.1		6	Deficit: -3		6	Deficit: -1	
Adjusted FTE	11.3		5	Deficit: -2		5	Adequate 0	
GMENAC	9.9		5	Deficit: -2		5	Adequate 0	
Kaiser Portland	11.6		5	Deficit: -2		5	Adequate 0	
7 Kaiser Plans	11.1		5	Deficit: -2		5	Adequate 0	
GMH Seattle	10.0		5	Deficit: -2		5	Adequate 0	
Three HMOs	8.8		4	Deficit: -1		4	Surplus: 1	
Average Requirement	10.7		5	Deficit: -2		5	Adequate 0	
			2006 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Ophthalmology			46,049	2	4.3	46,345	4	
National Physician Standards	Standard Phys/100,000 Pop.		Phys. Need	Status		Phys. Need	Status	
AMA	6.0		3	Deficit: -1		3	Surplus: 1	
Two Mature HMO	5.9		3	Deficit: -1		3	Surplus: 1	
Adjusted FTE	5.5		3	Deficit: -1		3	Surplus: 1	
GMENAC	4.6		2	Adequate 0		2	Surplus: 2	
Kaiser Portland	2.4		1	Surplus: 1		1	Surplus: 3	
7 Kaiser Plans	3.1		1	Surplus: 1		1	Surplus: 3	
GMH Seattle	5.0		2	Adequate 0		2	Surplus: 2	
Three HMOs								
Average Requirement	4.4		2	Adequate 0		2	Surplus: 2	

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		2006 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Orthopedic Surgery		46,049	3	6.5	46,345	5
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	8.1	4	Deficit: -1		4	Surplus: 1
Two Mature HMO	6.8	3	Adequate 0		3	Surplus: 2
Adjusted FTE	6.4	3	Adequate 0		3	Surplus: 2
GMENAC	6.0	3	Adequate 0		3	Surplus: 2
Kaiser Portland	5.9	3	Adequate 0		3	Surplus: 2
7 Kaiser Plans	4.2	2	Surplus: 1		2	Surplus: 3
GMH Seattle	6.7	3	Adequate 0		3	Surplus: 2
Three HMOs	3.0	1	Surplus: 2		1	Surplus: 4
Average Requirement	5.6	3	Adequate 0		3	Surplus: 2
		2006 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Otolaryngology		46,049	1	2.2	46,345	2
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	3.3	2	Deficit: -1		2	Adequate 0
Two Mature HMO	3.2	1	Adequate 0		1	Surplus: 1
Adjusted FTE						
GMENAC	3.2	1	Adequate 0		1	Surplus: 1
Kaiser Portland	3.4	2	Deficit: -1		2	Adequate 0
7 Kaiser Plans	2.4	1	Adequate 0		1	Surplus: 1
GMH Seattle	3.0	1	Adequate 0		1	Surplus: 1
Three HMOs						
Average Requirement	3.0	1	Adequate 0		1	Surplus: 1
		2006 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Pediatrics		46,049	7	15.2	46,345	13
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	24.5	11	Deficit: -4		11	Surplus: 2
Two Mature HMO	16.6	8	Deficit: -1		8	Surplus: 5
Adjusted FTE	15.5	7	Adequate 0		7	Surplus: 6
GMENAC	12.4	6	Surplus: 1		6	Surplus: 7
Kaiser Portland	11.9	5	Surplus: 2		6	Surplus: 7
7 Kaiser Plans	16.1	7	Adequate 0		7	Surplus: 6
GMH Seattle						
Three HMOs	9.8	5	Surplus: 2		5	Surplus: 8
Average Requirement	13.7	6	Surplus: 1		6	Surplus: 7

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			2006 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Psychiatry			46,049	4	8.7	46,345	7	
National Physician Standards	Standard Phys/100,000 Pop.		Phys. Need	Status		Phys. Need	Status	
AMA	13.8		6	Deficit: -2		6	Surplus: 1	
Two Mature HMO	7.7		4	Adequate 0		4	Surplus: 3	
Adjusted FTE	7.2		3	Surplus: 1		3	Surplus: 4	
GMENAC	15.4		7	Deficit: -3		7	Adequate 0	
Kaiser Portland	5.2		2	Surplus: 2		2	Surplus: 5	
7 Kaiser Plans	4.1		2	Surplus: 2		2	Surplus: 5	
GMH Seattle								
Three HMOs								
Average Requirement	7.1		3	Surplus: 1		3	Surplus: 4	
			2006 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Radiology			46,049	3	6.5	46,345	5	
National Physician Standards	Standard Phys/100,000 Pop.		Phys. Need	Status		Phys. Need	Status	
AMA	11.2		5	Deficit: -2		5	Adequate 0	
Two Mature HMO	13.6		6	Deficit: -3		6	Deficit: -1	
Adjusted FTE	13.7		6	Deficit: -3		6	Deficit: -1	
GMENAC	7.7		4	Deficit: -1		4	Surplus: 1	
Kaiser Portland	8.5		4	Deficit: -1		4	Surplus: 1	
7 Kaiser Plans	4.7		2	Surplus: 1		2	Surplus: 3	
GMH Seattle	7.7		4	Deficit: -1		4	Surplus: 1	
Three HMOs								
Average Requirement	9.3		4	Deficit: -1		4	Surplus: 1	
			2006 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
General Surgery			46,049	4	8.7	46,345	7	
National Physician Standards	Standard Phys/100,000 Pop.		Phys. Need	Status		Phys. Need	Status	
AMA	12.5		6	Deficit: -2		6	Surplus: 1	
Two Mature HMO	9.4		4	Adequate 0		4	Surplus: 3	
Adjusted FTE	8.8		4	Adequate 0		4	Surplus: 3	
GMENAC	9.7		4	Adequate 0		4	Surplus: 3	
Kaiser Portland	7.0		3	Surplus: 1		3	Surplus: 4	
7 Kaiser Plans	6.2		3	Surplus: 1		3	Surplus: 4	
GMH Seattle	5.9		3	Surplus: 1		3	Surplus: 4	
Three HMOs	4.2		2	Surplus: 2		2	Surplus: 5	
Average Requirement	7.3		3	Surplus: 1		3	Surplus: 4	

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

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

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- (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.
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