

Coffee County Physician Standard Report

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Allergy & Immunology		40,353	1	2.5	47,324
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	1.4	1	Adequate 0	1	
Two Mature HMO	1.5	1	Adequate 0	1	
Adjusted FTE	1.4	1	Adequate 0	1	
GMENAC	0.8	0	Surplus: 1	0	
Kaiser Portland	1.7	1	Adequate 0	1	
7 Kaiser Plans	1.2	0	Surplus: 1	1	
GHC Seattle	1.1	0	Surplus: 1	1	
Three HMOs					
Goodman	1.3	1	Adequate 0	1	
Hicks & Glenn					
Solucient	1.7	1	Adequate 0	1	
Average Requirement	1.3	1	Adequate 0	1	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Anesthesiology		40,353	3	7.4	47,324
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	14.0	6	Deficit: -3	7	
Two Mature HMO	9.7	4	Deficit: -1	5	
Adjusted FTE	9.1	4	Deficit: -1	4	
GMENAC	8.9	4	Deficit: -1	4	
Kaiser Portland	5.9	2	Surplus: 1	2	
7 Kaiser Plans	3.9	2	Surplus: 1	2	
GHC Seattle	9.0	4	Deficit: -1	4	
Three HMOs					
Goodman	7.0	3	Adequate 0	3	
Hicks & Glenn					
Solucient					
Average Requirement	7.6	3	Adequate 0	4	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Population	
Cardiovascular Diseases		40,353	4	9.9	47,324
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	7.5	3	Surplus: 1	4	
Two Mature HMO	5.4	2	Surplus: 2	3	
Adjusted FTE	5.0	2	Surplus: 2	2	
GMENAC	3.1	1	Surplus: 3	1	
Kaiser Portland	3.0	1	Surplus: 3	1	
7 Kaiser Plans	1.8	1	Surplus: 3	1	
GHC Seattle	2.9	1	Surplus: 3	1	
Three HMOs					
Goodman	3.6	1	Surplus: 3	2	
Hicks & Glenn	2.6	1	Surplus: 3	1	
Solucient	4.2	2	Surplus: 2	2	
Average Requirement	3.5	1	Surplus: 3	2	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Population	
Dermatology		40,353	1	2.5	47,324
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	3.7	1	Adequate 0	2	
Two Mature HMO	2.8	1	Adequate 0	1	
Adjusted FTE	2.6	1	Adequate 0	1	
GMENAC	2.8	1	Adequate 0	1	
Kaiser Portland	2.5	1	Adequate 0	1	
7 Kaiser Plans	2.4	1	Adequate 0	1	
GHC Seattle	2.6	1	Adequate 0	1	
Three HMOs	1.6	1	Adequate 0	1	
Goodman	1.4	1	Adequate 0	1	
Hicks & Glenn	2.1	1	Adequate 0	1	
Solucient	3.1	1	Adequate 0	1	
Average Requirement	2.4	1	Adequate 0	1	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Emergency Medicine		40,353	6	14.9	47,324
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	10.5	4	Surplus: 2	5	
Two Mature HMO	5.5	2	Surplus: 4	3	
Adjusted FTE	5.2	2	Surplus: 4	2	
GMENAC	5.4	2	Surplus: 4	3	
Kaiser Portland	6.7	3	Surplus: 3	3	
7 Kaiser Plans	5.3	2	Surplus: 4	3	
GHC Seattle					
Three HMOs					
Goodman	2.7	1	Surplus: 5	1	
Hicks & Glenn					
Solucient	12.4	5	Surplus: 1	6	
Average Requirement	6.2	3	Surplus: 3	3	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Family Practice		40,353	10	24.8	47,324
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	31.5	13	Deficit: -3	15	
Two Mature HMO	45.6	18	Deficit: -8	22	
Adjusted FTE	42.6	17	Deficit: -7	20	
GMENAC	25.2	10	Adequate 0	12	
Kaiser Portland	16.7	7	Surplus: 3	5	
7 Kaiser Plans	11.0	4	Surplus: 6	5	
GHC Seattle					
Three HMOs	9.2	4	Surplus: 6	4	
Goodman					
Hicks & Glenn	16.2	7	Surplus: 3	8	
Solucient	22.5	9	Surplus: 1	11	
Average Requirement	23.6	10	Adequate 0	11	

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Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
Gastroenterology	40,353	1	2.5	47,324
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	4.2	2	Deficit: -1	2
Two Mature HMO	3.1	1	Adequate 0	1
Adjusted FTE				
GMENAC	3.2	1	Adequate 0	2
Kaiser Portland	1.7	1	Adequate 0	1
7 Kaiser Plans	1.7	1	Adequate 0	1
GHC Seattle				
Three HMOs				
Goodman	1.3	1	Adequate 0	1
Hicks & Glenn				
Solucient	3.5	1	Adequate 0	2
Average Requirement	2.4	1	Adequate 0	1

Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
Internal Medicine	40,353	6	14.9	47,324
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	53.1	21	Deficit: -15	25
Two Mature HMO	21.4	9	Deficit: -3	10
Adjusted FTE	20.0	8	Deficit: -2	9
GMENAC	28.8	12	Deficit: -6	14
Kaiser Portland	28.1	11	Deficit: -5	14
7 Kaiser Plans	30.3	12	Deficit: -6	14
GHC Seattle				
Three HMOs	16.7	7	Deficit: -1	8
Goodman				
Hicks & Glenn	11.3	5	Surplus: 1	5
Solucient	19.0	8	Deficit: -2	9
Average Requirement	22.0	9	Deficit: -3	10

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Nephrology		40,353	2	5.0	47,324
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	2.6	1	Surplus: 1	1	
Two Mature HMO	1.4	1	Surplus: 1	1	
Adjusted FTE	1.3	1	Surplus: 1	1	
GMENAC	1.1	0	Surplus: 2	1	
Kaiser Portland	0.8	0	Surplus: 2	0	
7 Kaiser Plans	0.7	0	Surplus: 2	0	
GHC Seattle	0.9	0	Surplus: 2	0	
Three HMOs					
Goodman					
Hicks & Glenn					
Solucient	0.7	0	Surplus: 2	0	
Average Requirement	1.0	0	Surplus: 2	0	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
OB/GYN		40,353	3	7.4	47,324
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	14.1	6	Deficit: -3	7	
Two Mature HMO	12.1	5	Deficit: -2	6	
Adjusted FTE	11.3	5	Deficit: -2	5	
GMENAC	9.9	4	Deficit: -1	5	
Kaiser Portland	11.6	5	Deficit: -2	5	
7 Kaiser Plans	11.5	5	Deficit: -2	5	
GHC Seattle	10.0	4	Deficit: -1	5	
Three HMOs	8.8	4	Deficit: -1	4	
Goodman	8.4	3	Adequate 0	4	
Hicks & Glenn	8.0	3	Adequate 0	4	
Solucient	10.2	4	Deficit: -1	5	
Average Requirement	10.2	4	Deficit: -1	5	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Orthopedic Surgery		40,353	3	7.4	47,324
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	8.3	3	Adequate 0	4	
Two Mature HMO	6.8	3	Adequate 0	3	
Adjusted FTE	6.4	3	Adequate 0	3	
GMENAC	6.0	2	Surplus: 1	3	
Kaiser Portland	5.9	2	Surplus: 1	2	
7 Kaiser Plans	4.2	2	Surplus: 1	2	
GHC Seattle	6.7	3	Adequate 0	3	
Three HMOs	3.0	1	Surplus: 2	1	
Goodman	5.9	2	Surplus: 1	3	
Hicks & Glenn	4.2	2	Surplus: 1	2	
Solucient	6.1	2	Surplus: 1	3	
Average Requirement	5.5	2	Surplus: 1	3	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Otolaryngology		40,353	2	5.0	47,324
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	3.4	1	Surplus: 1	2	
Two Mature HMO	3.2	1	Surplus: 1	2	
Adjusted FTE					
GMENAC	3.2	1	Surplus: 1	2	
Kaiser Portland	3.4	1	Surplus: 1	1	
7 Kaiser Plans	2.4	1	Surplus: 1	1	
GHC Seattle	3.0	1	Surplus: 1	1	
Three HMOs					
Goodman					
Hicks & Glenn					
Solucient					
Average Requirement	3.0	1	Surplus: 1	1	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians	/100k	Population
Pathology		40,353	1	2.5	47,324
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need
AMA	6.3	3	Deficit:	-2	3
Two Mature HMO	1.9	1	Adequate	0	1
Adjusted FTE	1.8	1	Adequate	0	1
GMENAC	6.4	3	Deficit:	-2	3
Kaiser Portland	3.3	1	Adequate	0	1
7 Kaiser Plans	1.8	1	Adequate	0	1
GHC Seattle					
Three HMOs					
Goodman	4.1	2	Deficit:	-1	2
Hicks & Glenn					
Solucient					
Average Requirement	3.2	1	Adequate	0	2

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians	/100k	Population
Pediatrics		40,353	5	12.4	47,324
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need
AMA	24.9	10	Deficit:	-5	12
Two Mature HMO	16.6	7	Deficit:	-2	8
Adjusted FTE	15.5	6	Deficit:	-1	7
GMENAC	12.4	5	Adequate	0	6
Kaiser Portland	11.9	5	Adequate	0	8
7 Kaiser Plans	16.0	6	Deficit:	-1	8
GHC Seattle					
Three HMOs	9.8	4	Surplus:	1	5
Goodman					
Hicks & Glenn	7.6	3	Surplus:	2	4
Solucient	13.9	6	Deficit:	-1	7
Average Requirement	13.0	5	Adequate	0	6

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Plastic Surgery		40,353	1	2.5	47,324
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	2.4	1	Adequate 0	1	
Two Mature HMO					
Adjusted FTE					
GMENAC	1.1	0	Surplus: 1	1	
Kaiser Portland	0.3	0	Surplus: 1		
7 Kaiser Plans					
GHC Seattle	0.4	0	Surplus: 1	0	
Three HMOs					
Goodman	1.1	0	Surplus: 1	1	
Hicks & Glenn	2.3	1	Adequate 0	1	
Solucient	2.2	1	Adequate 0	1	
Average Requirement		0	Surplus: 1	1	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Psychiatry		40,353	4	9.9	47,324
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	13.6	5	Deficit: -1	6	
Two Mature HMO		3	Surplus: 1	4	
Adjusted FTE		3	Surplus: 1	3	
GMENAC	15.4	6	Deficit: -2	7	
Kaiser Portland	5.2	2	Surplus: 2	2	
7 Kaiser Plans		2	Surplus: 2	2	
GHC Seattle					
Three HMOs					
Goodman	7.2	3	Surplus: 1	3	
Hicks & Glenn	3.9	2	Surplus: 2	2	
Solucient	5.7	2	Surplus: 2	3	
Average Requirement		3	Surplus: 1	3	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Pulmonary Diseases		40,353	1	2.5	47,324
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	3.5	1	Adequate 0	2	
Two Mature HMO	2.0	1	Adequate 0	1	
Adjusted FTE	1.9	1	Adequate 0	1	
GMENAC	1.4	1	Adequate 0	1	
Kaiser Portland	1.4	1	Adequate 0	0	
7 Kaiser Plans	1.0	0	Surplus: 1	0	
GHC Seattle	1.4	1	Adequate 0	1	
Three HMOs					
Goodman	1.4	1	Adequate 0	1	
Hicks & Glenn					
Solucient	1.3	1	Adequate 0	1	
Average Requirement	1.5	1	Adequate 0	1	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Radiology		40,353	1	2.5	47,324
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	11.4	5	Deficit: -4	5	
Two Mature HMO	13.6	5	Deficit: -4	6	
Adjusted FTE	13.7	6	Deficit: -5	6	
GMENAC	7.7	3	Deficit: -2	4	
Kaiser Portland	8.5	3	Deficit: -2	2	
7 Kaiser Plans	4.7	2	Deficit: -1	2	
GHC Seattle	7.7	3	Deficit: -2	4	
Three HMOs					
Goodman	8.0	3	Deficit: -2	4	
Hicks & Glenn					
Solucient					
Average Requirement	9.1	4	Deficit: -3	4	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
General Surgery		40,353	4	9.9	47,324
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	12.5	5	Deficit: -1	6	
Two Mature HMO	9.4	4	Adequate 0	4	
Adjusted FTE	8.8	4	Adequate 0	4	
GMENAC	9.7	4	Adequate 0	5	
Kaiser Portland	7.0	3	Surplus: 1	3	
7 Kaiser Plans	6.2	3	Surplus: 1	3	
GHC Seattle	5.9	2	Surplus: 2	3	
Three HMOs	4.2	2	Surplus: 2	2	
Goodman	9.7	4	Adequate 0	5	
Hicks & Glenn	4.1	2	Surplus: 2	2	
Solucient	6.0	2	Surplus: 2	3	
Average Requirement	7.1	3	Surplus: 1	3	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Urology		40,353	2	5.0	47,324
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	3.5	1	Surplus: 1	2	
Two Mature HMO	3.5	1	Surplus: 1	2	
Adjusted FTE	3.3	1	Surplus: 1	2	
GMENAC	3.1	1	Surplus: 1	1	
Kaiser Portland	3.3	1	Surplus: 1	1	
7 Kaiser Plans	2.3	1	Surplus: 1	1	
GHC Seattle	2.9	1	Surplus: 1	1	
Three HMOs					
Goodman	2.6	1	Surplus: 1	1	
Hicks & Glenn	1.9	1	Surplus: 1	1	
Solucient	2.9	1	Surplus: 1	1	
Average Requirement	2.9	1	Surplus: 1	1	

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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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- (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.
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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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