

Upson County Physician Standard Report

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Status	Population
Anesthesiology		27,547	3	10.9	28,495
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need
AMA	14.0	4	Deficit: -1		4
Two Mature HMO	9.7	3	Adequate 0		3
Adjusted FTE	9.1	3	Adequate 0		3
GMENAC	8.9	2	Surplus: 1		3
Kaiser Portland	5.9	2	Surplus: 1		1
7 Kaiser Plans	3.9	1	Surplus: 2		1
GHC Seattle	9.0	2	Surplus: 1		3
Three HMOs					
Goodman	7.0	2	Surplus: 1		2
Hicks & Glenn					
Solucient					
Average Requirement	7.6	2	Surplus: 1		2

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Status	Population
Emergency Medicine		27,547	6	21.8	28,495
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need
AMA	10.5	3	Surplus: 3		3
Two Mature HMO	5.5	2	Surplus: 4		2
Adjusted FTE	5.2	1	Surplus: 5		1
GMENAC	5.4	1	Surplus: 5		2
Kaiser Portland	6.7	2	Surplus: 4		2
7 Kaiser Plans	5.3	1	Surplus: 5		2
GHC Seattle					
Three HMOs					
Goodman	2.7	1	Surplus: 5		1
Hicks & Glenn					
Solucient	12.4	3	Surplus: 3		4
Average Requirement	6.2	2	Surplus: 4		2

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians	/100k	Population
Family Practice		27,547	8	29.0	28,495
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need
AMA	31.5	9	Deficit: -1		9
Two Mature HMO	45.6	13	Deficit: -5		13
Adjusted FTE	42.6	12	Deficit: -4		12
GMENAC	25.2	7	Surplus: 1		7
Kaiser Portland	16.7	5	Surplus: 3		3
7 Kaiser Plans	11.0	3	Surplus: 5		3
GHC Seattle					
Three HMOs	9.2	3	Surplus: 5		3
Goodman					
Hicks & Glenn	16.2	4	Surplus: 4		5
Solucient	22.5	6	Surplus: 2		6
Average Requirement	23.6	7	Surplus: 1		7

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians	/100k	Population
Internal Medicine		27,547	4	14.5	28,495
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need
AMA	53.1	15	Deficit: -11		15
Two Mature HMO	21.4	6	Deficit: -2		6
Adjusted FTE	20.0	6	Deficit: -2		6
GMENAC	28.8	8	Deficit: -4		8
Kaiser Portland	28.1	8	Deficit: -4		9
7 Kaiser Plans	30.3	8	Deficit: -4		9
GHC Seattle					
Three HMOs	16.7	5	Deficit: -1		5
Goodman					
Hicks & Glenn	11.3	3	Surplus: 1		3
Solucient	19.0	5	Deficit: -1		5
Average Requirement	22.0	6	Deficit: -2		6

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Nephrology		27,547	1	3.6	28,495
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	2.6	1	Adequate 0	1	
Two Mature HMO	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 Requirement	1.0	0	Surplus: 1	0	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
OB/GYN		27,547	2	7.3	28,495
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	14.1	4	Deficit: -2	4	
Two Mature HMO	12.1	3	Deficit: -1	3	
Adjusted FTE	11.3	3	Deficit: -1	3	
GMENAC	9.9	3	Deficit: -1	3	
Kaiser Portland	11.6	3	Deficit: -1	3	
7 Kaiser Plans	11.5	3	Deficit: -1	3	
GHC Seattle	10.0	3	Deficit: -1	3	
Three HMOs	8.8	2	Adequate 0	3	
Goodman	8.4	2	Adequate 0	2	
Hicks & Glenn	8.0	2	Adequate 0	2	
Solucient	10.2	3	Deficit: -1	3	
Average Requirement	10.2	3	Deficit: -1	3	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k		Population
Ophthalmology		27,547	2	7.3	28,495
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	6.0	2	Adequate 0	2	
Two Mature HMO	5.9	2	Adequate 0	2	
Adjusted FTE	5.5	2	Adequate 0	2	
GMENAC	4.6	1	Surplus: 1	1	
Kaiser Portland	2.4	1	Surplus: 1	1	
7 Kaiser Plans	3.1	1	Surplus: 1	1	
GHC Seattle	5.0	1	Surplus: 1	1	
Three HMOs					
Goodman	3.5	1	Surplus: 1	1	
Hicks & Glenn	3.2	1	Surplus: 1	1	
Solucient	4.7	1	Surplus: 1	1	
Average Requirement	4.2	1	Surplus: 1	1	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k		Population
Orthopedic Surgery		27,547	1	3.6	28,495
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	8.3	2	Deficit: -1	2	
Two Mature HMO	6.8	2	Deficit: -1	2	
Adjusted FTE	6.4	2	Deficit: -1	2	
GMENAC	6.0	2	Deficit: -1	2	
Kaiser Portland	5.9	2	Deficit: -1	1	
7 Kaiser Plans	4.2	1	Adequate 0	1	
GHC Seattle	6.7	2	Deficit: -1	2	
Three HMOs	3.0	1	Adequate 0	1	
Goodman	5.9	2	Deficit: -1	2	
Hicks & Glenn	4.2	1	Adequate 0	1	
Solucient	6.1	2	Deficit: -1	2	
Average Requirement	5.5	2	Deficit: -1	2	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Otolaryngology		27,547	1	3.6	28,495
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	3.4	1	Adequate 0	1	
Two Mature HMO	3.2	1	Adequate 0	1	
Adjusted FTE					
GMENAC	3.2	1	Adequate 0	1	
Kaiser Portland	3.4	1	Adequate 0	1	
7 Kaiser Plans	2.4	1	Adequate 0	1	
GHC Seattle	3.0	1	Adequate 0	1	
Three HMOs					
Goodman					
Hicks & Glenn					
Solucient					
Average Requirement	3.0	1	Adequate 0	1	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Pathology		27,547	2	7.3	28,495
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	6.3	2	Adequate 0	2	
Two Mature HMO	1.9	1	Surplus: 1	1	
Adjusted FTE	1.8	0	Surplus: 2	1	
GMENAC	6.4	2	Adequate 0	2	
Kaiser Portland	3.3	1	Surplus: 1	1	
7 Kaiser Plans	1.8	0	Surplus: 2	1	
GHC Seattle					
Three HMOs					
Goodman	4.1	1	Surplus: 1	1	
Hicks & Glenn					
Solucient					
Average Requirement	3.2	1	Surplus: 1	1	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Status	Population
Pediatrics		27,547	1	3.6	28,495
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	24.9	7	Deficit: -6	7	
Two Mature HMO	16.6	5	Deficit: -4	5	
Adjusted FTE	15.5	4	Deficit: -3	4	
GMENAC	12.4	3	Deficit: -2	4	
Kaiser Portland	11.9	3	Deficit: -2	5	
7 Kaiser Plans	16.0	4	Deficit: -3	5	
GHC Seattle					
Three HMOs	9.8	3	Deficit: -2	3	
Goodman					
Hicks & Glenn	7.6	2	Deficit: -1	2	
Solucient	13.9	4	Deficit: -3	4	
Average Requirement	13.0	4	Deficit: -3	4	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Status	Population
Radiology		27,547	3	10.9	28,495
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	11.4	3	Adequate 0	3	
Two Mature HMO	13.6	4	Deficit: -1	4	
Adjusted FTE	13.7	4	Deficit: -1	4	
GMENAC	7.7	2	Surplus: 1	2	
Kaiser Portland	8.5	2	Surplus: 1	1	
7 Kaiser Plans	4.7	1	Surplus: 2	1	
GHC Seattle	7.7	2	Surplus: 1	2	
Three HMOs					
Goodman	8.0	2	Surplus: 1	2	
Hicks & Glenn					
Solucient					
Average Requirement	9.1	3	Adequate 0	3	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
General Surgery		27,547	3	10.9	28,495
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	12.5	3	Adequate 0	4	
Two Mature HMO	9.4	3	Adequate 0	3	
Adjusted FTE	8.8	2	Surplus: 1	3	
GMENAC	9.7	3	Adequate 0	3	
Kaiser Portland	7.0	2	Surplus: 1	2	
7 Kaiser Plans	6.2	2	Surplus: 1	2	
GHC Seattle	5.9	2	Surplus: 1	2	
Three HMOs	4.2	1	Surplus: 2	1	
Goodman	9.7	3	Adequate 0	3	
Hicks & Glenn	4.1	1	Surplus: 2	1	
Solucient	6.0	2	Surplus: 1	2	
Average Requirement	7.1	2	Surplus: 1	2	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Urology		27,547	2	7.3	28,495
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	3.5	1	Surplus: 1	1	
Two Mature HMO	3.5	1	Surplus: 1	1	
Adjusted FTE	3.3	1	Surplus: 1	1	
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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