

49 PCSA Physician Standard Report

Included Counties: Jefferson

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Anesthesiology		16,648	1	6.0	16,111
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	14.0	2	Deficit: -1	2	
Two Mature HMO	9.7	2	Deficit: -1	2	
Adjusted FTE	9.1	2	Deficit: -1	1	
GMENAC	8.9	1	Adequate 0	1	
Kaiser Portland	5.9	1	Adequate 0	1	
7 Kaiser Plans	3.9	1	Adequate 0	1	
GHC Seattle	9.0	1	Adequate 0	1	
Three HMOs					
Goodman	7.0	1	Adequate 0	1	
Hicks & Glenn					
Solucient					
Average Requirement	7.6	1	Adequate 0	1	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Emergency Medicine		16,648	1	6.0	16,111
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	10.5	2	Deficit: -1	2	
Two Mature HMO	5.5	1	Adequate 0	1	
Adjusted FTE	5.2	1	Adequate 0	1	
GMENAC	5.4	1	Adequate 0	1	
Kaiser Portland	6.7	1	Adequate 0	1	
7 Kaiser Plans	5.3	1	Adequate 0	1	
GHC Seattle					
Three HMOs					
Goodman	2.7	0	Surplus: 1	0	
Hicks & Glenn					
Solucient	12.4	2	Deficit: -1	2	
Average Requirement	6.2	1	Adequate 0	1	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Population	
Family Practice		16,648	5	30.0	16,111
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	31.5	5	Adequate 0	5	
Two Mature HMO	45.6	8	Deficit: -3	7	
Adjusted FTE	42.6	7	Deficit: -2	7	
GMENAC	25.2	4	Surplus: 1	4	
Kaiser Portland	16.7	3	Surplus: 2	3	
7 Kaiser Plans	11.0	2	Surplus: 3	2	
GHC Seattle					
Three HMOs	9.2	2	Surplus: 3	1	
Goodman					
Hicks & Glenn	16.2	3	Surplus: 2	3	
Solucient	22.5	4	Surplus: 1	4	
Average Requirement	23.6	4	Surplus: 1	4	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Population	
Gastroenterology		16,648	1	6.0	16,111
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	4.2	1	Adequate 0	1	
Two Mature HMO	3.1	1	Adequate 0	0	
Adjusted FTE					
GMENAC	3.2	1	Adequate 0	1	
Kaiser Portland	1.7	0	Surplus: 1	0	
7 Kaiser Plans	1.7	0	Surplus: 1	0	
GHC Seattle					
Three HMOs					
Goodman	1.3	0	Surplus: 1	0	
Hicks & Glenn					
Solucient	3.5	1	Adequate 0	1	
Average Requirement	2.4	0	Surplus: 1	0	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Population	
Internal Medicine		16,648	3	18.0	16,111
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	53.1	9	Deficit: -6	9	
Two Mature HMO	21.4	4	Deficit: -1	3	
Adjusted FTE	20.0	3	Adequate 0	3	
GMENAC	28.8	5	Deficit: -2	5	
Kaiser Portland	28.1	5	Deficit: -2	5	
7 Kaiser Plans	30.3	5	Deficit: -2	5	
GHC Seattle					
Three HMOs	16.7	3	Adequate 0	3	
Goodman					
Hicks & Glenn	11.3	2	Surplus: 1	2	
Solucient	19.0	3	Adequate 0	3	
Average Requirement	22.0	4	Deficit: -1	4	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Population	
Neurology		16,648	1	6.0	16,111
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	5.0	1	Adequate 0	1	
Two Mature HMO	2.4	0	Surplus: 1	0	
Adjusted FTE	2.3	0	Surplus: 1	0	
GMENAC	3.3	1	Adequate 0	1	
Kaiser Portland	1.3	0	Surplus: 1	0	
7 Kaiser Plans	1.7	0	Surplus: 1	0	
GHC Seattle	1.2	0	Surplus: 1	0	
Three HMOs					
Goodman	2.1	0	Surplus: 1	0	
Hicks & Glenn	1.4	0	Surplus: 1	0	
Solucient	1.8	0	Surplus: 1	0	
Average Requirement	1.9	0	Surplus: 1	0	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Population	
Orthopedic Surgery		16,648	2	12.0	16,111
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	8.3	1	Surplus: 1	1	
Two Mature HMO	6.8	1	Surplus: 1	1	
Adjusted FTE	6.4	1	Surplus: 1	1	
GMENAC	6.0	1	Surplus: 1	1	
Kaiser Portland	5.9	1	Surplus: 1	1	
7 Kaiser Plans	4.2	1	Surplus: 1	1	
GHC Seattle	6.7	1	Surplus: 1	1	
Three HMOs	3.0	0	Surplus: 2	0	
Goodman	5.9	1	Surplus: 1	1	
Hicks & Glenn	4.2	1	Surplus: 1	1	
Solucient	6.1	1	Surplus: 1	1	
Average Requirement	5.5	1	Surplus: 1	1	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Population	
Pathology		16,648	1	6.0	16,111
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	6.3	1	Adequate 0	1	
Two Mature HMO	1.9	0	Surplus: 1	0	
Adjusted FTE	1.8	0	Surplus: 1	0	
GMENAC	6.4	1	Adequate 0	1	
Kaiser Portland	3.3	1	Adequate 0	1	
7 Kaiser Plans	1.8	0	Surplus: 1	0	
GHC Seattle					
Three HMOs					
Goodman	4.1	1	Adequate 0	1	
Hicks & Glenn					
Solucient					
Average Requirement	3.2	1	Adequate 0	1	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Pediatrics		16,648	2	12.0	16,111
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	24.9	4	Deficit: -2	4	
Two Mature HMO	16.6	3	Deficit: -1	3	
Adjusted FTE	15.5	3	Deficit: -1	2	
GMENAC	12.4	2	Adequate 0	2	
Kaiser Portland	11.9	2	Adequate 0	2	
7 Kaiser Plans	16.0	3	Deficit: -1	3	
GHC Seattle					
Three HMOs	9.8	2	Adequate 0	2	
Goodman					
Hicks & Glenn	7.6	1	Surplus: 1	1	
Solucient	13.9	2	Adequate 0	2	
Average Requirement	13.0	2	Adequate 0	2	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Pulmonary Diseases		16,648	1	6.0	16,111
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	3.5	1	Adequate 0	1	
Two Mature HMO	2.0	0	Surplus: 1	0	
Adjusted FTE	1.9	0	Surplus: 1	0	
GMENAC	1.4	0	Surplus: 1	0	
Kaiser Portland	1.4	0	Surplus: 1	0	
7 Kaiser Plans	1.0	0	Surplus: 1	0	
GHC Seattle	1.4	0	Surplus: 1	0	
Three HMOs					
Goodman	1.4	0	Surplus: 1	0	
Hicks & Glenn					
Solucient	1.3	0	Surplus: 1	0	
Average Requirement	1.5	0	Surplus: 1	0	

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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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- (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.
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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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- (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.
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