

## 64 PCSA Physician Standard Report

Included Counties: Pulaski, Wilcox

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
<b>Anesthesiology</b>		<b>18,269</b>	<b>1</b>	<b>5.5</b>	<b>19,258</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	14.0	3	Deficit: -2	3	
Two Mature HMO	9.7	2	Deficit: -1	2	
Adjusted FTE	9.1	2	Deficit: -1	2	
GMENAC	8.9	2	Deficit: -1	2	
Kaiser Portland	5.9	1	Adequate 0	1	
7 Kaiser Plans	3.9	1	Adequate 0	1	
GHC Seattle	9.0	2	Deficit: -1	2	
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
<b>Family Practice</b>		<b>18,269</b>	<b>4</b>	<b>21.9</b>	<b>19,258</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	31.5	6	Deficit: -2	6	
Two Mature HMO	45.6	8	Deficit: -4	9	
Adjusted FTE	42.6	8	Deficit: -4	8	
GMENAC	25.2	5	Deficit: -1	5	
Kaiser Portland	16.7	3	Surplus: 1	3	
7 Kaiser Plans	11.0	2	Surplus: 2	2	
GHC Seattle					
Three HMOs	9.2	2	Surplus: 2	2	
Goodman					
Hicks & Glenn	16.2	3	Surplus: 1	3	
Solucient	22.5	4	Adequate 0	4	
Average Requirement	23.6	4	Adequate 0	5	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Population	
<b>Internal Medicine</b>		<b>18,269</b>	<b>5</b>	<b>27.4</b>	<b>19,258</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	53.1	10	Deficit: -5	10	
Two Mature HMO	21.4	4	Surplus: 1	4	
Adjusted FTE	20.0	4	Surplus: 1	4	
GMENAC	28.8	5	Adequate 0	6	
Kaiser Portland	28.1	5	Adequate 0	5	
7 Kaiser Plans	30.3	6	Deficit: -1	6	
GHC Seattle					
Three HMOs	16.7	3	Surplus: 2	3	
Goodman					
Hicks & Glenn	11.3	2	Surplus: 3	2	
Solucient	19.0	3	Surplus: 2	4	
Average Requirement	22.0	4	Surplus: 1	4	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Population	
<b>OB/GYN</b>		<b>18,269</b>	<b>4</b>	<b>21.9</b>	<b>19,258</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	14.1	3	Surplus: 1	3	
Two Mature HMO	12.1	2	Surplus: 2	2	
Adjusted FTE	11.3	2	Surplus: 2	2	
GMENAC	9.9	2	Surplus: 2	2	
Kaiser Portland	11.6	2	Surplus: 2	2	
7 Kaiser Plans	11.5	2	Surplus: 2	2	
GHC Seattle	10.0	2	Surplus: 2	2	
Three HMOs	8.8	2	Surplus: 2	2	
Goodman	8.4	2	Surplus: 2	2	
Hicks & Glenn	8.0	1	Surplus: 3	2	
Solucient	10.2	2	Surplus: 2	2	
Average Requirement	10.2	2	Surplus: 2	2	

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Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
<b>Orthopedic Surgery</b>	<b>18,269</b>	<b>3</b>	<b>16.4</b>	<b>19,258</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	8.3	2	Surplus: 1	2
Two Mature HMO	6.8	1	Surplus: 2	1
Adjusted FTE	6.4	1	Surplus: 2	1
GMENAC	6.0	1	Surplus: 2	1
Kaiser Portland	5.9	1	Surplus: 2	1
7 Kaiser Plans	4.2	1	Surplus: 2	1
GHC Seattle	6.7	1	Surplus: 2	1
Three HMOs	3.0	1	Surplus: 2	1
Goodman	5.9	1	Surplus: 2	1
Hicks & Glenn	4.2	1	Surplus: 2	1
Solucient	6.1	1	Surplus: 2	1
Average Requirement	5.5	1	Surplus: 2	1

Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
<b>Otolaryngology</b>	<b>18,269</b>	<b>1</b>	<b>5.5</b>	<b>19,258</b>
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	0	Surplus: 1	0
GHC Seattle	3.0	1	Adequate 0	1
Three HMOs				
Goodman				
Hicks & Glenn				
Solucient				
Average Requirement	3.0	1	Adequate 0	1

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
<b>Pediatrics</b>		<b>18,269</b>	<b>1</b>	<b>5.5</b>	<b>19,258</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	24.9	5	Deficit: -4	5	
Two Mature HMO	16.6	3	Deficit: -2	3	
Adjusted FTE	15.5	3	Deficit: -2	3	
GMENAC	12.4	2	Deficit: -1	2	
Kaiser Portland	11.9	2	Deficit: -1	2	
7 Kaiser Plans	16.0	3	Deficit: -2	3	
GHC Seattle					
Three HMOs	9.8	2	Deficit: -1	2	
Goodman					
Hicks & Glenn	7.6	1	Adequate 0	1	
Solucient	13.9	3	Deficit: -2	3	
Average Requirement	13.0	2	Deficit: -1	3	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
<b>Psychiatry</b>		<b>18,269</b>	<b>1</b>	<b>5.5</b>	<b>19,258</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	13.6	2	Deficit: -1	3	
Two Mature HMO	7.7	1	Adequate 0	1	
Adjusted FTE	7.2	1	Adequate 0	1	
GMENAC	15.4	3	Deficit: -2	3	
Kaiser Portland	5.2	1	Adequate 0	1	
7 Kaiser Plans	4.1	1	Adequate 0	1	
GHC Seattle					
Three HMOs					
Goodman	7.2	1	Adequate 0	1	
Hicks & Glenn	3.9	1	Adequate 0	1	
Solucient	5.7	1	Adequate 0	1	
Average Requirement	7.1	1	Adequate 0	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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- (11) A Review of Physician-to-Population Ratios. Merritt Hawkins & Associates. GMENAC, Goodman (Dec. 11, 1996 JAMA), Hicks & Glenn (1989 Journal of Health Care Management), Solucient (2003).
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