

## Crisp County Physician Standard Report

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians	/100k	Population
<b>Anesthesiology</b>		<b>22,179</b>	<b>1</b>	<b>4.5</b>	<b>24,003</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	2	Deficit:	-1	2
Hicks & Glenn					
Solucient					
Average Requirement	7.6	2	Deficit:	-1	2

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians	/100k	Population
<b>Emergency Medicine</b>		<b>22,179</b>	<b>2</b>	<b>9.0</b>	<b>24,003</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need
AMA	10.5	2	Adequate	0	3
Two Mature HMO	5.5	1	Surplus:	1	1
Adjusted FTE	5.2	1	Surplus:	1	1
GMENAC	5.4	1	Surplus:	1	1
Kaiser Portland	6.7	1	Surplus:	1	1
7 Kaiser Plans	5.3	1	Surplus:	1	1
GHC Seattle					
Three HMOs					
Goodman	2.7	1	Surplus:	1	1
Hicks & Glenn					
Solucient	12.4	3	Deficit:	-1	3
Average Requirement	6.2	1	Surplus:	1	1

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k		Population
<b>Family Practice</b>		<b>22,179</b>	<b>6</b>	<b>27.1</b>	<b>24,003</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	31.5	7	Deficit: -1	8	
Two Mature HMO	45.6	10	Deficit: -4	11	
Adjusted FTE	42.6	9	Deficit: -3	10	
GMENAC	25.2	6	Adequate 0	6	
Kaiser Portland	16.7	4	Surplus: 2	3	
7 Kaiser Plans	11.0	2	Surplus: 4	3	
GHC Seattle					
Three HMOs	9.2	2	Surplus: 4	2	
Goodman					
Hicks & Glenn	16.2	4	Surplus: 2	4	
Solucient	22.5	5	Surplus: 1	5	
Average Requirement	23.6	5	Surplus: 1	6	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k		Population
<b>Internal Medicine</b>		<b>22,179</b>	<b>7</b>	<b>31.6</b>	<b>24,003</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	53.1	12	Deficit: -5	13	
Two Mature HMO	21.4	5	Surplus: 2	5	
Adjusted FTE	20.0	4	Surplus: 3	5	
GMENAC	28.8	6	Surplus: 1	7	
Kaiser Portland	28.1	6	Surplus: 1	7	
7 Kaiser Plans	30.3	7	Adequate 0	7	
GHC Seattle					
Three HMOs	16.7	4	Surplus: 3	4	
Goodman					
Hicks & Glenn	11.3	3	Surplus: 4	3	
Solucient	19.0	4	Surplus: 3	5	
Average Requirement	22.0	5	Surplus: 2	5	

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Physician Specialty		2008 Actual			2015 Projected	
		Population	Physicians /100k	Physician Need	Population	
<b>Nephrology</b>			<b>22,179</b>	<b>1</b>	<b>4.5</b>	<b>24,003</b>
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	
<b>OB/GYN</b>			<b>22,179</b>	<b>4</b>	<b>18.0</b>	<b>24,003</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	3	Surplus:	1	3	
Adjusted FTE	11.3	3	Surplus:	1	3	
GMENAC	9.9	2	Surplus:	2	2	
Kaiser Portland	11.6	3	Surplus:	1	3	
7 Kaiser Plans	11.5	3	Surplus:	1	3	
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	2	Surplus:	2	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	Physician Need	Population
<b>Orthopedic Surgery</b>		<b>22,179</b>	<b>4</b>	<b>18.0</b>	<b>24,003</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	8.3	2	Surplus: 2	2	
Two Mature HMO	6.8	2	Surplus: 2	2	
Adjusted FTE	6.4	1	Surplus: 3	2	
GMENAC	6.0	1	Surplus: 3	1	
Kaiser Portland	5.9	1	Surplus: 3	1	
7 Kaiser Plans	4.2	1	Surplus: 3	1	
GHC Seattle	6.7	1	Surplus: 3	2	
Three HMOs	3.0	1	Surplus: 3	1	
Goodman	5.9	1	Surplus: 3	1	
Hicks & Glenn	4.2	1	Surplus: 3	1	
Solucient	6.1	1	Surplus: 3	1	
Average Requirement	5.5	1	Surplus: 3	1	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
<b>Pathology</b>		<b>22,179</b>	<b>1</b>	<b>4.5</b>	<b>24,003</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	6.3	1	Adequate 0	2	
Two Mature HMO	1.9	0	Surplus: 1	0	
Adjusted FTE	1.8	0	Surplus: 1	0	
GMENAC	6.4	1	Adequate 0	2	
Kaiser Portland	3.3	1	Adequate 0	0	
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
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<b>Pediatrics</b>		<b>22,179</b>	<b>5</b>	<b>22.5</b>	<b>24,003</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	24.9	6	Deficit: -1	6	
Two Mature HMO	16.6	4	Surplus: 1	4	
Adjusted FTE	15.5	3	Surplus: 2	4	
GMENAC	12.4	3	Surplus: 2	3	
Kaiser Portland	11.9	3	Surplus: 2	4	
7 Kaiser Plans	16.0	4	Surplus: 1	4	
GHC Seattle					
Three HMOs	9.8	2	Surplus: 3	2	
Goodman					
Hicks & Glenn	7.6	2	Surplus: 3	2	
Solucient	13.9	3	Surplus: 2	3	
Average Requirement	13.0	3	Surplus: 2	3	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
<b>Psychiatry</b>		<b>22,179</b>	<b>2</b>	<b>9.0</b>	<b>24,003</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	13.6	3	Deficit: -1	3	
Two Mature HMO	7.7	2	Adequate 0	2	
Adjusted FTE	7.2	2	Adequate 0	2	
GMENAC	15.4	3	Deficit: -1	4	
Kaiser Portland	5.2	1	Surplus: 1	1	
7 Kaiser Plans	4.1	1	Surplus: 1	1	
GHC Seattle					
Three HMOs					
Goodman	7.2	2	Adequate 0	2	
Hicks & Glenn	3.9	1	Surplus: 1	1	
Solucient	5.7	1	Surplus: 1	1	
Average Requirement	7.1	2	Adequate 0	2	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k		Population
<b>Radiology</b>		<b>22,179</b>	<b>1</b>	<b>4.5</b>	<b>24,003</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	11.4	3	Deficit: -2	3	
Two Mature HMO	13.6	3	Deficit: -2	3	
Adjusted FTE	13.7	3	Deficit: -2	3	
GMENAC	7.7	2	Deficit: -1	2	
Kaiser Portland	8.5	2	Deficit: -1	1	
7 Kaiser Plans	4.7	1	Adequate 0	1	
GHC Seattle	7.7	2	Deficit: -1	2	
Three HMOs					
Goodman	8.0	2	Deficit: -1	2	
Hicks & Glenn					
Solucient					
Average Requirement	9.1	2	Deficit: -1	2	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k		Population
<b>General Surgery</b>		<b>22,179</b>	<b>3</b>	<b>13.5</b>	<b>24,003</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	12.5	3	Adequate 0	3	
Two Mature HMO	9.4	2	Surplus: 1	2	
Adjusted FTE	8.8	2	Surplus: 1	2	
GMENAC	9.7	2	Surplus: 1	2	
Kaiser Portland	7.0	2	Surplus: 1	1	
7 Kaiser Plans	6.2	1	Surplus: 2	1	
GHC Seattle	5.9	1	Surplus: 2	1	
Three HMOs	4.2	1	Surplus: 2	1	
Goodman	9.7	2	Surplus: 1	2	
Hicks & Glenn	4.1	1	Surplus: 2	1	
Solucient	6.0	1	Surplus: 2	1	
Average Requirement	7.1	2	Surplus: 1	2	

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Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
<b>Urology</b>	<b>22,179</b>	<b>1</b>	<b>4.5</b>	<b>24,003</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	3.5	1	Adequate 0	1
Two Mature HMO	3.5	1	Adequate 0	1
Adjusted FTE	3.3	1	Adequate 0	1
GMENAC	3.1	1	Adequate 0	1
Kaiser Portland	3.3	1	Adequate 0	1
7 Kaiser Plans	2.3	1	Adequate 0	1
GHC Seattle	2.9	1	Adequate 0	1
Three HMOs				
Goodman	2.6	1	Adequate 0	1
Hicks & Glenn	1.9	0	Surplus: 1	0
Solucient	2.9	1	Adequate 0	1
Average Requirement	2.9	1	Adequate 0	1

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. Rosenblat. 1997. Physician Staffing Ratios in Staff- Model HMO's: A Cautionary Tale, Health Affairs 16, no. 1:55-70.
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