

## Haralson County Physician Standard Report

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians	/100k	Population
<b>Emergency Medicine</b>		<b>28,708</b>	<b>2</b>	<b>7.0</b>	<b>33,270</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need
AMA	10.5	3	Deficit:	-1	3
Two Mature HMO	5.5	2	Adequate	0	2
Adjusted FTE	5.2	1	Surplus:	1	2
GMENAC	5.4	2	Adequate	0	2
Kaiser Portland	6.7	2	Adequate	0	2
7 Kaiser Plans	5.3	2	Adequate	0	2
GHC Seattle					
Three HMOs					
Goodman	2.7	1	Surplus:	1	1
Hicks & Glenn					
Solucient	12.4	4	Deficit:	-2	4
Average Requirement	6.2	2	Adequate	0	2

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians	/100k	Population
<b>Family Practice</b>		<b>28,708</b>	<b>7</b>	<b>24.4</b>	<b>33,270</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need
AMA	31.5	9	Deficit:	-2	10
Two Mature HMO	45.6	13	Deficit:	-6	15
Adjusted FTE	42.6	12	Deficit:	-5	14
GMENAC	25.2	7	Adequate	0	8
Kaiser Portland	16.7	5	Surplus:	2	4
7 Kaiser Plans	11.0	3	Surplus:	4	4
GHC Seattle					
Three HMOs	9.2	3	Surplus:	4	3
Goodman					
Hicks & Glenn	16.2	5	Surplus:	2	5
Solucient	22.5	6	Surplus:	1	7
Average Requirement	23.6	7	Adequate	0	8

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians	/100k	Population
<b>Internal Medicine</b>		<b>28,708</b>	<b>3</b>	<b>10.5</b>	<b>33,270</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need
AMA	53.1	15	Deficit: -12		18
Two Mature HMO	21.4	6	Deficit: -3		7
Adjusted FTE	20.0	6	Deficit: -3		7
GMENAC	28.8	8	Deficit: -5		10
Kaiser Portland	28.1	8	Deficit: -5		10
7 Kaiser Plans	30.3	9	Deficit: -6		10
GHC Seattle					
Three HMOs	16.7	5	Deficit: -2		6
Goodman					
Hicks & Glenn	11.3	3	Adequate 0		4
Solucient	19.0	5	Deficit: -2		6
Average Requirement	22.0	6	Deficit: -3		7

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians	/100k	Population
<b>Pediatrics</b>		<b>28,708</b>	<b>1</b>	<b>3.5</b>	<b>33,270</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need
AMA	24.9	7	Deficit: -6		8
Two Mature HMO	16.6	5	Deficit: -4		6
Adjusted FTE	15.5	4	Deficit: -3		5
GMENAC	12.4	4	Deficit: -3		4
Kaiser Portland	11.9	3	Deficit: -2		5
7 Kaiser Plans	16.0	5	Deficit: -4		5
GHC Seattle					
Three HMOs	9.8	3	Deficit: -2		3
Goodman					
Hicks & Glenn	7.6	2	Deficit: -1		3
Solucient	13.9	4	Deficit: -3		5
Average Requirement	13.0	4	Deficit: -3		4

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians	/100k	Population
<b>Psychiatry</b>		<b>28,708</b>	<b>1</b>	<b>3.5</b>	<b>33,270</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need
AMA	13.6	4	Deficit:	-3	5
Two Mature HMO	7.7	2	Deficit:	-1	3
Adjusted FTE	7.2	2	Deficit:	-1	2
GMENAC	15.4	4	Deficit:	-3	5
Kaiser Portland	5.2	1	Adequate	0	1
7 Kaiser Plans	4.1	1	Adequate	0	1
GHC Seattle					
Three HMOs					
Goodman	7.2	2	Deficit:	-1	2
Hicks & Glenn	3.9	1	Adequate	0	1
Solucient	5.7	2	Deficit:	-1	2
Average Requirement	7.1	2	Deficit:	-1	2

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians	/100k	Population
<b>General Surgery</b>		<b>28,708</b>	<b>1</b>	<b>3.5</b>	<b>33,270</b>
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need
AMA	12.5	4	Deficit:	-3	4
Two Mature HMO	9.4	3	Deficit:	-2	3
Adjusted FTE	8.8	3	Deficit:	-2	3
GMENAC	9.7	3	Deficit:	-2	3
Kaiser Portland	7.0	2	Deficit:	-1	2
7 Kaiser Plans	6.2	2	Deficit:	-1	2
GHC Seattle	5.9	2	Deficit:	-1	2
Three HMOs	4.2	1	Adequate	0	1
Goodman	9.7	3	Deficit:	-2	3
Hicks & Glenn	4.1	1	Adequate	0	1
Solucient	6.0	2	Deficit:	-1	2
Average Requirement	7.1	2	Deficit:	-1	2

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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. Rosenblat. 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.
- (9) Vansdow, N.A. The Physician Workforce: Issues for Academic Medical Centers. Forum on the Future of Academic Medicine. December 2, 1996.
- (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.
- (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).
- (12) American Medical Association. Physician Characteristics and Distribution in the US, 2010 Edition; 2010.