

Houston County Physician Standard Report

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k		Population
Anesthesiology		131,291	7	5.3	149,875
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	14.0	18	Deficit: -11	21	
Two Mature HMO	9.7	13	Deficit: -6	15	
Adjusted FTE	9.1	12	Deficit: -5	14	
GMENAC	8.9	12	Deficit: -5	13	
Kaiser Portland	5.9	8	Deficit: -1	6	
7 Kaiser Plans	3.9	5	Surplus: 2	6	
GHC Seattle	9.0	12	Deficit: -5	13	
Three HMOs					
Goodman	7.0	9	Deficit: -2	10	
Hicks & Glenn					
Solucient					
Average Requirement	7.6	10	Deficit: -3	11	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k		Population
Cardiovascular Diseases		131,291	8	6.1	149,875
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	7.5	10	Deficit: -2	11	
Two Mature HMO	5.4	7	Surplus: 1	8	
Adjusted FTE	5.0	7	Surplus: 1	7	
GMENAC	3.1	4	Surplus: 4	5	
Kaiser Portland	3.0	4	Surplus: 4	3	
7 Kaiser Plans	1.8	2	Surplus: 6	3	
GHC Seattle	2.9	4	Surplus: 4	4	
Three HMOs					
Goodman	3.6	5	Surplus: 3	5	
Hicks & Glenn	2.6	3	Surplus: 5	4	
Solucient	4.2	6	Surplus: 2	6	
Average Requirement	3.5	5	Surplus: 3	5	

Houston County Physician Standard Report

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Dermatology		131,291	4	3.0	149,875
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	3.7	5	Deficit: -1	6	
Two Mature HMO	2.8	4	Adequate 0	4	
Adjusted FTE	2.6	3	Surplus: 1	4	
GMENAC	2.8	4	Adequate 0	4	
Kaiser Portland	2.5	3	Surplus: 1	4	
7 Kaiser Plans	2.4	3	Surplus: 1	4	
GHC Seattle	2.6	3	Surplus: 1	4	
Three HMOs	1.6	2	Surplus: 2	2	
Goodman	1.4	2	Surplus: 2	2	
Hicks & Glenn	2.1	3	Surplus: 1	3	
Solucient	3.1	4	Adequate 0	5	
Average Requirement	2.4	3	Surplus: 1	4	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Emergency Medicine		131,291	14	10.7	149,875
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	10.5	14	Adequate 0	16	
Two Mature HMO	5.5	7	Surplus: 7	8	
Adjusted FTE	5.2	7	Surplus: 7	8	
GMENAC	5.4	7	Surplus: 7	8	
Kaiser Portland	6.7	9	Surplus: 5	8	
7 Kaiser Plans	5.3	7	Surplus: 7	8	
GHC Seattle					
Three HMOs					
Goodman	2.7	4	Surplus: 10	4	
Hicks & Glenn					
Solucient	12.4	16	Deficit: -2	19	
Average Requirement	6.2	8	Surplus: 6	9	

Houston County Physician Standard Report

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k		Population
Family Practice		131,291	31	23.6	149,875
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	31.5	41	Deficit: -10	47	
Two Mature HMO	45.6	60	Deficit: -29	68	
Adjusted FTE	42.6	56	Deficit: -25	64	
GMENAC	25.2	33	Deficit: -2	38	
Kaiser Portland	16.7	22	Surplus: 9	16	
7 Kaiser Plans	11.0	14	Surplus: 17	16	
GHC Seattle					
Three HMOs	9.2	12	Surplus: 19	14	
Goodman					
Hicks & Glenn	16.2	21	Surplus: 10	24	
Solucient	22.5	30	Surplus: 1	34	
Average Requirement	23.6	31	Adequate 0	35	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k		Population
Gastroenterology		131,291	1	0.8	149,875
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	4.2	6	Deficit: -5	6	
Two Mature HMO	3.1	4	Deficit: -3	5	
Adjusted FTE					
GMENAC	3.2	4	Deficit: -3	5	
Kaiser Portland	1.7	2	Deficit: -1	3	
7 Kaiser Plans	1.7	2	Deficit: -1	3	
GHC Seattle					
Three HMOs					
Goodman	1.3	2	Deficit: -1	2	
Hicks & Glenn					
Solucient	3.5	5	Deficit: -4	5	
Average Requirement	2.4	3	Deficit: -2	4	

Houston County Physician Standard Report

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k		Population
Infectious Disease		131,291	3	2.3	149,875
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	2.2	3	Adequate 0	3	
Two Mature HMO	0.7	1	Surplus: 2	1	
Adjusted FTE	0.6	1	Surplus: 2	1	
GMENAC	0.9	1	Surplus: 2	1	
Kaiser Portland	1.2	2	Surplus: 1	1	
7 Kaiser Plans	0.7	1	Surplus: 2	1	
GHC Seattle	0.6	1	Surplus: 2	1	
Three HMOs					
Goodman					
Hicks & Glenn					
Solucient					
Average Requirement	0.8	1	Surplus: 2	1	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k		Population
Internal Medicine		131,291	33	25.1	149,875
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	53.1	70	Deficit: -37	80	
Two Mature HMO	21.4	28	Surplus: 5	32	
Adjusted FTE	20.0	26	Surplus: 7	30	
GMENAC	28.8	38	Deficit: -5	43	
Kaiser Portland	28.1	37	Deficit: -4	45	
7 Kaiser Plans	30.3	40	Deficit: -7	45	
GHC Seattle					
Three HMOs	16.7	22	Surplus: 11	25	
Goodman					
Hicks & Glenn	11.3	15	Surplus: 18	17	
Solucient	19.0	25	Surplus: 8	28	
Average Requirement	22.0	29	Surplus: 4	33	

Houston County Physician Standard Report

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Nephrology		131,291	5	3.8	149,875
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	2.6	3	Surplus: 2	4	
Two Mature HMO	1.4	2	Surplus: 3	2	
Adjusted FTE	1.3	2	Surplus: 3	2	
GMENAC	1.1	1	Surplus: 4	2	
Kaiser Portland	0.8	1	Surplus: 4	1	
7 Kaiser Plans	0.7	1	Surplus: 4	1	
GHC Seattle	0.9	1	Surplus: 4	1	
Three HMOs					
Goodman					
Hicks & Glenn					
Solucient	0.7	1	Surplus: 4	1	
Average Requirement	1.0	1	Surplus: 4	1	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Neurology		131,291	2	1.5	149,875
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	5.0	7	Deficit: -5	7	
Two Mature HMO	2.4	3	Deficit: -1	4	
Adjusted FTE	2.3	3	Deficit: -1	3	
GMENAC	3.3	4	Deficit: -2	5	
Kaiser Portland	1.3	2	Adequate 0	3	
7 Kaiser Plans	1.7	2	Adequate 0	3	
GHC Seattle	1.2	2	Adequate 0	2	
Three HMOs					
Goodman	2.1	3	Deficit: -1	3	
Hicks & Glenn	1.4	2	Adequate 0	2	
Solucient	1.8	2	Adequate 0	3	
Average Requirement	1.9	2	Adequate 0	3	

Houston County Physician Standard Report

Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
OB/GYN	131,291	14	10.7	149,875
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	14.1	19	Deficit: -5	21
Two Mature HMO	12.1	16	Deficit: -2	18
Adjusted FTE	11.3	15	Deficit: -1	17
GMENAC	9.9	13	Surplus: 1	15
Kaiser Portland	11.6	15	Deficit: -1	17
7 Kaiser Plans	11.5	15	Deficit: -1	17
GHC Seattle	10.0	13	Surplus: 1	15
Three HMOs	8.8	12	Surplus: 2	13
Goodman	8.4	11	Surplus: 3	13
Hicks & Glenn	8.0	11	Surplus: 3	12
Solucient	10.2	13	Surplus: 1	15
Average Requirement	10.2	13	Surplus: 1	15

Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
Ophthalmology	131,291	7	5.3	149,875
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	6.0	8	Deficit: -1	9
Two Mature HMO	5.9	8	Deficit: -1	9
Adjusted FTE	5.5	7	Adequate 0	8
GMENAC	4.6	6	Surplus: 1	7
Kaiser Portland	2.4	3	Surplus: 4	5
7 Kaiser Plans	3.1	4	Surplus: 3	5
GHC Seattle	5.0	7	Adequate 0	7
Three HMOs				
Goodman	3.5	5	Surplus: 2	5
Hicks & Glenn	3.2	4	Surplus: 3	5
Solucient	4.7	6	Surplus: 1	7
Average Requirement	4.2	6	Surplus: 1	6

Houston County Physician Standard Report

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Orthopedic Surgery		131,291	11	8.4	149,875
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	8.3	11	Adequate 0	12	
Two Mature HMO	6.8	9	Surplus: 2	10	
Adjusted FTE	6.4	8	Surplus: 3	10	
GMENAC	6.0	8	Surplus: 3	9	
Kaiser Portland	5.9	8	Surplus: 3	6	
7 Kaiser Plans	4.2	6	Surplus: 5	6	
GHC Seattle	6.7	9	Surplus: 2	10	
Three HMOs	3.0	4	Surplus: 7	4	
Goodman	5.9	8	Surplus: 3	9	
Hicks & Glenn	4.2	6	Surplus: 5	6	
Solucient	6.1	8	Surplus: 3	9	
Average Requirement	5.5	7	Surplus: 4	8	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians /100k	Physician Need	Population
Otolaryngology		131,291	3	2.3	149,875
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	3.4	4	Deficit: -1	5	
Two Mature HMO	3.2	4	Deficit: -1	5	
Adjusted FTE					
GMENAC	3.2	4	Deficit: -1	5	
Kaiser Portland	3.4	4	Deficit: -1	4	
7 Kaiser Plans	2.4	3	Adequate 0	4	
GHC Seattle	3.0	4	Deficit: -1	4	
Three HMOs					
Goodman					
Hicks & Glenn					
Solucient					
Average Requirement	3.0	4	Deficit: -1	4	

Houston County Physician Standard Report

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians	/100k	Population
Pathology		131,291	4	3.0	149,875
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need
AMA	6.3	8	Deficit:	-4	9
Two Mature HMO	1.9	2	Surplus:	2	3
Adjusted FTE	1.8	2	Surplus:	2	3
GMENAC	6.4	8	Deficit:	-4	10
Kaiser Portland	3.3	4	Adequate	0	3
7 Kaiser Plans	1.8	2	Surplus:	2	3
GHC Seattle					
Three HMOs					
Goodman	4.1	5	Deficit:	-1	6
Hicks & Glenn					
Solucient					
Average Requirement	3.2	4	Adequate	0	5

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians	/100k	Population
Pediatrics		131,291	17	12.9	149,875
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need
AMA	24.9	33	Deficit:	-16	37
Two Mature HMO	16.6	22	Deficit:	-5	25
Adjusted FTE	15.5	20	Deficit:	-3	23
GMENAC	12.4	16	Surplus:	1	19
Kaiser Portland	11.9	16	Surplus:	1	24
7 Kaiser Plans	16.0	21	Deficit:	-4	24
GHC Seattle					
Three HMOs	9.8	13	Surplus:	4	15
Goodman					
Hicks & Glenn	7.6	10	Surplus:	7	11
Solucient	13.9	18	Deficit:	-1	21
Average Requirement	13.0	17	Adequate	0	19

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians	/100k	Population
Psychiatry		131,291	9	6.9	149,875
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	13.6	18	Deficit: -9	20	
Two Mature HMO	7.7	10	Deficit: -1	12	
Adjusted FTE	7.2	9	Adequate 0	11	
GMENAC	15.4	20	Deficit: -11	23	
Kaiser Portland	5.2	7	Surplus: 2	6	
7 Kaiser Plans	4.1	5	Surplus: 4	6	
GHC Seattle					
Three HMOs					
Goodman	7.2	9	Adequate 0	11	
Hicks & Glenn	3.9	5	Surplus: 4	6	
Solucient	5.7	8	Surplus: 1	9	
Average Requirement	7.1	9	Adequate 0	11	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians	/100k	Population
Pulmonary Diseases		131,291	4	3.0	149,875
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	3.5	5	Deficit: -1	5	
Two Mature HMO	2.0	3	Surplus: 1	3	
Adjusted FTE	1.9	2	Surplus: 2	3	
GMENAC	1.4	2	Surplus: 2	2	
Kaiser Portland	1.4	2	Surplus: 2	1	
7 Kaiser Plans	1.0	1	Surplus: 3	1	
GHC Seattle	1.4	2	Surplus: 2	2	
Three HMOs					
Goodman	1.4	2	Surplus: 2	2	
Hicks & Glenn					
Solucient	1.3	2	Surplus: 2	2	
Average Requirement	1.5	2	Surplus: 2	2	

Houston County Physician Standard Report

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians	/100k	Population
Radiology		131,291	9	6.9	149,875
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	11.4	15	Deficit: -6	17	
Two Mature HMO	13.6	18	Deficit: -9	20	
Adjusted FTE	13.7	18	Deficit: -9	21	
GMENAC	7.7	10	Deficit: -1	12	
Kaiser Portland	8.5	11	Deficit: -2	7	
7 Kaiser Plans	4.7	6	Surplus: 3	7	
GHC Seattle	7.7	10	Deficit: -1	12	
Three HMOs					
Goodman	8.0	11	Deficit: -2	12	
Hicks & Glenn					
Solucient					
Average Requirement	9.1	12	Deficit: -3	14	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physicians	/100k	Population
General Surgery		131,291	6	4.6	149,875
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	12.5	16	Deficit: -10	19	
Two Mature HMO	9.4	12	Deficit: -6	14	
Adjusted FTE	8.8	12	Deficit: -6	13	
GMENAC	9.7	13	Deficit: -7	15	
Kaiser Portland	7.0	9	Deficit: -3	9	
7 Kaiser Plans	6.2	8	Deficit: -2	9	
GHC Seattle	5.9	8	Deficit: -2	9	
Three HMOs	4.2	6	Adequate 0	6	
Goodman	9.7	13	Deficit: -7	15	
Hicks & Glenn	4.1	5	Surplus: 1	6	
Solucient	6.0	8	Deficit: -2	9	
Average Requirement	7.1	9	Deficit: -3	11	

Houston County Physician Standard Report

Physician Specialty	2008 Actual			2015 Projected
	Population	Physicians /100k		Population
Urology	131,291	2	1.5	149,875
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	3.5	5	Deficit: -3	5
Two Mature HMO	3.5	5	Deficit: -3	5
Adjusted FTE	3.3	4	Deficit: -2	5
GMENAC	3.1	4	Deficit: -2	5
Kaiser Portland	3.3	4	Deficit: -2	3
7 Kaiser Plans	2.3	3	Deficit: -1	3
GHC Seattle	2.9	4	Deficit: -2	4
Three HMOs				
Goodman	2.6	3	Deficit: -1	4
Hicks & Glenn	1.9	2	Adequate 0	3
Solucient	2.9	4	Deficit: -2	4
Average Requirement	2.9	4	Deficit: -2	4

Report created by Georgia Board for Physician Workforce, State of Georgia

*Standards are presented as rates per 100,000 population

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