

Columbus MSA Physician Standard Report

Included Counties: Chattahoochee, Harris, Marion, Muscogee

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician	/100k	Population
Allergy & Immunology		235,025	3	1.3	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need
AMA	1.4	3	Adequate 0		3
Two Mature HMO	1.5	4	Deficit: -1		4
Adjusted FTE	1.4	3	Adequate 0		3
GMENAC	0.8	2	Surplus: 1		2
Kaiser Portland	1.7	4	Deficit: -1		4
7 Kaiser Plans	1.2	3	Adequate 0		3
GHC Seattle	1.1	3	Adequate 0		3
Three HMOs					
Goodman	1.3	3	Adequate 0		3
Hicks & Glenn					
Solucient	1.7	4	Deficit: -1		4
Average Requirement	1.3	3	Adequate 0		3

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician	/100k	Population
Anesthesiology		235,025	26	11.1	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need
AMA	14.0	33	Deficit: -7		33
Two Mature HMO	9.7	23	Surplus: 3		23
Adjusted FTE	9.1	21	Surplus: 5		21
GMENAC	8.9	21	Surplus: 5		21
Kaiser Portland	5.9	14	Surplus: 12		14
7 Kaiser Plans	3.9	9	Surplus: 17		9
GHC Seattle	9.0	21	Surplus: 5		21
Three HMOs					
Goodman	7.0	16	Surplus: 10		16
Hicks & Glenn					
Solucient					
Average Requirement	7.6	18	Surplus: 8		18

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Status	Population
Cardiovascular Diseases		235,025	14	6.0	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	7.5	18	Deficit: -4	18	
Two Mature HMO	5.4	13	Surplus: 1	13	
Adjusted FTE	5.0	12	Surplus: 2	12	
GMENAC	3.1	7	Surplus: 7	7	
Kaiser Portland	3.0	7	Surplus: 7	7	
7 Kaiser Plans	1.8	4	Surplus: 10	4	
GHC Seattle	2.9	7	Surplus: 7	7	
Three HMOs					
Goodman	3.6	8	Surplus: 6	8	
Hicks & Glenn	2.6	6	Surplus: 8	6	
Solucient	4.2	10	Surplus: 4	10	
Average Requirement	3.5	8	Surplus: 6	8	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Status	Population
Dermatology		235,025	10	4.3	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	3.7	9	Surplus: 1	9	
Two Mature HMO	2.8	7	Surplus: 3	7	
Adjusted FTE	2.6	6	Surplus: 4	6	
GMENAC	2.8	7	Surplus: 3	7	
Kaiser Portland	2.5	6	Surplus: 4	6	
7 Kaiser Plans	2.4	6	Surplus: 4	6	
GHC Seattle	2.6	6	Surplus: 4	6	
Three HMOs	1.6	4	Surplus: 6	4	
Goodman	1.4	3	Surplus: 7	3	
Hicks & Glenn	2.1	5	Surplus: 5	5	
Solucient	3.1	7	Surplus: 3	7	
Average Requirement	2.4	6	Surplus: 4	6	

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Physician Specialty	2008 Actual			2015 Projected
	Population	Physician /100k	Status	Population
Emergency Medicine	235,025	21	8.9	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	10.5	25	Deficit: -4	25
Two Mature HMO	5.5	13	Surplus: 8	13
Adjusted FTE	5.2	12	Surplus: 9	12
GMENAC	5.4	13	Surplus: 8	13
Kaiser Portland	6.7	16	Surplus: 5	16
7 Kaiser Plans	5.3	12	Surplus: 9	12
GHC Seattle				
Three HMOs				
Goodman	2.7	6	Surplus: 15	6
Hicks & Glenn				
Solucient	12.4	29	Deficit: -8	29
Average Requirement	6.2	15	Surplus: 6	14

Physician Specialty	2008 Actual			2015 Projected
	Population	Physician /100k	Status	Population
Endocrinology, Diabetes & Metabolism	235,025	4	1.7	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	1.8	4	Adequate 0	4
Two Mature HMO	1.1	3	Surplus: 1	3
Adjusted FTE	1.0	2	Surplus: 2	2
GMENAC	0.8	2	Surplus: 2	2
Kaiser Portland	0.9	2	Surplus: 2	2
7 Kaiser Plans	1.1	3	Surplus: 1	3
GHC Seattle				
Three HMOs	0.6	1	Surplus: 3	1
Goodman				
Hicks & Glenn				
Solucient				
Average Requirement	0.9	2	Surplus: 2	2

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Physician	Population
Family Practice		235,025	134	57.0	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	31.5	74	Surplus: 60	74	
Two Mature HMO	45.6	107	Surplus: 27	106	
Adjusted FTE	42.6	100	Surplus: 34	99	
GMENAC	25.2	59	Surplus: 75	59	
Kaiser Portland	16.7	39	Surplus: 95	39	
7 Kaiser Plans	11.0	26	Surplus: 108	26	
GHC Seattle					
Three HMOs	9.2	22	Surplus: 112	21	
Goodman					
Hicks & Glenn	16.2	38	Surplus: 96	38	
Solucient	22.5	53	Surplus: 81	53	
Average Requirement	23.6	55	Surplus: 79	55	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Physician	Population
Gastroenterology		235,025	8	3.4	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	4.2	10	Deficit: -2	10	
Two Mature HMO	3.1	7	Surplus: 1	7	
Adjusted FTE					
GMENAC	3.2	8	Adequate 0	7	
Kaiser Portland	1.7	4	Surplus: 4	4	
7 Kaiser Plans	1.7	4	Surplus: 4	4	
GHC Seattle					
Three HMOs					
Goodman	1.3	3	Surplus: 5	3	
Hicks & Glenn					
Solucient	3.5	8	Adequate 0	8	
Average Requirement	2.4	6	Surplus: 2	6	

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Physician Specialty	2008 Actual			2015 Projected
	Population	Physician /100k	Status	Population
Hematology/Oncology	235,025	1	0.4	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	3.5	8	Deficit: -7	8
Two Mature HMO	2.5	6	Deficit: -5	6
Adjusted FTE	2.4	6	Deficit: -5	6
GMENAC	3.6	8	Deficit: -7	8
Kaiser Portland	2.3	5	Deficit: -4	5
7 Kaiser Plans	1.8	4	Deficit: -3	4
GHC Seattle	1.6	4	Deficit: -3	4
Three HMOs	2.6	6	Deficit: -5	6
Goodman	1.2	3	Deficit: -2	3
Hicks & Glenn				
Solucient	1.1	3	Deficit: -2	3
Average Requirement	2.1	5	Deficit: -4	5

Physician Specialty	2008 Actual			2015 Projected
	Population	Physician /100k	Status	Population
Infectious Disease	235,025	2	0.9	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	2.2	5	Deficit: -3	5
Two Mature HMO	0.7	2	Adequate 0	2
Adjusted FTE	0.6	1	Surplus: 1	1
GMENAC	0.9	2	Adequate 0	2
Kaiser Portland	1.2	3	Deficit: -1	3
7 Kaiser Plans	0.7	2	Adequate 0	2
GHC Seattle	0.6	1	Surplus: 1	1
Three HMOs				
Goodman				
Hicks & Glenn				
Solucient				
Average Requirement	0.8	2	Adequate 0	2

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Physician	Population
Internal Medicine		235,025	47	20.0	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	53.1	125	Deficit: -78	124	
Two Mature HMO	21.4	50	Deficit: -3	50	
Adjusted FTE	20.0	47	Adequate 0	47	
GMENAC	28.8	68	Deficit: -21	67	
Kaiser Portland	28.1	66	Deficit: -19	66	
7 Kaiser Plans	30.3	71	Deficit: -24	71	
GHC Seattle					
Three HMOs	16.7	39	Surplus: 8	39	
Goodman					
Hicks & Glenn	11.3	27	Surplus: 20	26	
Solucient	19.0	45	Surplus: 2	44	
Average Requirement	22.0	52	Deficit: -5	51	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Physician	Population
Nephrology		235,025	9	3.8	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	2.6	6	Surplus: 3	6	
Two Mature HMO	1.4	3	Surplus: 6	3	
Adjusted FTE	1.3	3	Surplus: 6	3	
GMENAC	1.1	3	Surplus: 6	3	
Kaiser Portland	0.8	2	Surplus: 7	2	
7 Kaiser Plans	0.7	2	Surplus: 7	2	
GHC Seattle	0.9	2	Surplus: 7	2	
Three HMOs					
Goodman					
Hicks & Glenn					
Solucient	0.7	2	Surplus: 7	2	
Average Requirement	1.0	2	Surplus: 7	2	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Status	Population
Neurological Surgery		235,025	4	1.7	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	1.9	4	Adequate	0	4
Two Mature HMO	1.1	3	Surplus:	1	3
Adjusted FTE	1.0	2	Surplus:	2	2
GMENAC	1.1	3	Surplus:	1	3
Kaiser Portland	1.4	3	Surplus:	1	3
7 Kaiser Plans					
GHC Seattle	0.4	1	Surplus:	3	1
Three HMOs					
Goodman	0.7	2	Surplus:	2	2
Hicks & Glenn					
Solucient					
Average Requirement	1.0	2	Surplus:	2	2

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Status	Population
Neurology		235,025	5	2.1	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	5.0	12	Deficit:	-7	12
Two Mature HMO	2.4	6	Deficit:	-1	6
Adjusted FTE	2.3	5	Adequate	0	5
GMENAC	3.3	8	Deficit:	-3	8
Kaiser Portland	1.3	3	Surplus:	2	3
7 Kaiser Plans	1.7	4	Surplus:	1	4
GHC Seattle	1.2	3	Surplus:	2	3
Three HMOs					
Goodman	2.1	5	Adequate	0	5
Hicks & Glenn	1.4	3	Surplus:	2	3
Solucient	1.8	4	Surplus:	1	4
Average Requirement	1.9	4	Surplus:	1	4

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Physician	Population
OB/GYN		235,025	25	10.6	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	14.1	33	Deficit: -8	33	
Two Mature HMO	12.1	28	Deficit: -3	28	
Adjusted FTE	11.3	27	Deficit: -2	26	
GMENAC	9.9	23	Surplus: 2	23	
Kaiser Portland	11.6	27	Deficit: -2	27	
7 Kaiser Plans	11.5	27	Deficit: -2	27	
GHC Seattle	10.0	24	Surplus: 1	23	
Three HMOs	8.8	21	Surplus: 4	21	
Goodman	8.4	20	Surplus: 5	20	
Hicks & Glenn	8.0	19	Surplus: 6	19	
Solucient	10.2	24	Surplus: 1	24	
Average Requirement	10.2	24	Surplus: 1	24	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Physician	Population
Ophthalmology		235,025	13	5.5	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	6.0	14	Deficit: -1	14	
Two Mature HMO	5.9	14	Deficit: -1	14	
Adjusted FTE	5.5	13	Adequate 0	13	
GMENAC	4.6	11	Surplus: 2	11	
Kaiser Portland	2.4	6	Surplus: 7	6	
7 Kaiser Plans	3.1	7	Surplus: 6	7	
GHC Seattle	5.0	12	Surplus: 1	12	
Three HMOs					
Goodman	3.5	8	Surplus: 5	8	
Hicks & Glenn	3.2	8	Surplus: 5	7	
Solucient	4.7	11	Surplus: 2	11	
Average Requirement	4.2	10	Surplus: 3	10	

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Physician Specialty			2008 Actual			2015 Projected
			Population	Physician	/100k	Population
Orthopedic Surgery			235,025	33	14.0	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need	
AMA	8.3	20	Surplus: 13		19	
Two Mature HMO	6.8	16	Surplus: 17		16	
Adjusted FTE	6.4	15	Surplus: 18		15	
GMENAC	6.0	14	Surplus: 19		14	
Kaiser Portland	5.9	14	Surplus: 19		14	
7 Kaiser Plans	4.2	10	Surplus: 23		10	
GHC Seattle	6.7	16	Surplus: 17		16	
Three HMOs	3.0	7	Surplus: 26		7	
Goodman	5.9	14	Surplus: 19		14	
Hicks & Glenn	4.2	10	Surplus: 23		10	
Solucient	6.1	14	Surplus: 19		14	
Average Requirement	5.5	13	Surplus: 20		13	

Physician Specialty			2008 Actual			2015 Projected
			Population	Physician	/100k	Population
Otolaryngology			235,025	8	3.4	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status		Physician Need	
AMA	3.4	8	Adequate 0		8	
Two Mature HMO	3.2	8	Adequate 0		7	
Adjusted FTE						
GMENAC	3.2	8	Adequate 0		7	
Kaiser Portland	3.4	8	Adequate 0		8	
7 Kaiser Plans	2.4	6	Surplus: 2		6	
GHC Seattle	3.0	7	Surplus: 1		7	
Three HMOs						
Goodman						
Hicks & Glenn						
Solucient						
Average Requirement	3.0	7	Surplus: 1		7	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Status	Population
Pathology		235,025	8	3.4	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	6.3	15	Deficit: -7	15	
Two Mature HMO	1.9	4	Surplus: 4	4	
Adjusted FTE	1.8	4	Surplus: 4	4	
GMENAC	6.4	15	Deficit: -7	15	
Kaiser Portland	3.3	8	Adequate 0	8	
7 Kaiser Plans	1.8	4	Surplus: 4	4	
GHC Seattle					
Three HMOs					
Goodman	4.1	10	Deficit: -2	10	
Hicks & Glenn					
Solucient					
Average Requirement	3.2	8	Adequate 0	7	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Status	Population
Pediatrics		235,025	32	13.6	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	24.9	59	Deficit: -27	58	
Two Mature HMO	16.6	39	Deficit: -7	39	
Adjusted FTE	15.5	36	Deficit: -4	36	
GMENAC	12.4	29	Surplus: 3	29	
Kaiser Portland	11.9	28	Surplus: 4	28	
7 Kaiser Plans	16.0	38	Deficit: -6	37	
GHC Seattle					
Three HMOs	9.8	23	Surplus: 9	23	
Goodman					
Hicks & Glenn	7.6	18	Surplus: 14	18	
Solucient	13.9	33	Deficit: -1	32	
Average Requirement	13.0	31	Surplus: 1	30	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Status	Population
Plastic Surgery		235,025	8	3.4	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	2.4	6	Surplus: 2	6	
Two Mature HMO					
Adjusted FTE					
GMENAC	1.1	3	Surplus: 5	3	
Kaiser Portland	0.3	1	Surplus: 7	1	
7 Kaiser Plans					
GHC Seattle	0.4	1	Surplus: 7	1	
Three HMOs					
Goodman	1.1	3	Surplus: 5	3	
Hicks & Glenn	2.3	5	Surplus: 3	5	
Solucient	2.2	5	Surplus: 3	5	
Average Requirement	1.2	3	Surplus: 5	3	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Status	Population
Psychiatry		235,025	31	13.2	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	13.6	32	Deficit: -1	32	
Two Mature HMO	7.7	18	Surplus: 13	18	
Adjusted FTE	7.2	17	Surplus: 14	17	
GMENAC	15.4	36	Deficit: -5	36	
Kaiser Portland	5.2	12	Surplus: 19	12	
7 Kaiser Plans	4.1	10	Surplus: 21	10	
GHC Seattle					
Three HMOs					
Goodman	7.2	17	Surplus: 14	17	
Hicks & Glenn	3.9	9	Surplus: 22	9	
Solucient	5.7	13	Surplus: 18	13	
Average Requirement	7.1	17	Surplus: 14	17	

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Physician Specialty	2008 Actual			2015 Projected
	Population	Physician /100k		Population
Pulmonary Diseases	235,025	3	1.3	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	3.5	8	Deficit: -5	8
Two Mature HMO	2.0	5	Deficit: -2	5
Adjusted FTE	1.9	4	Deficit: -1	4
GMENAC	1.4	3	Adequate 0	3
Kaiser Portland	1.4	3	Adequate 0	3
7 Kaiser Plans	1.0	2	Surplus: 1	2
GHC Seattle	1.4	3	Adequate 0	3
Three HMOs				
Goodman	1.4	3	Adequate 0	3
Hicks & Glenn				
Solucient	1.3	3	Adequate 0	3
Average Requirement	1.5	4	Deficit: -1	4

Physician Specialty	2008 Actual			2015 Projected
	Population	Physician /100k		Population
Radiology	235,025	27	11.5	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need
AMA	11.4	27	Adequate 0	27
Two Mature HMO	13.6	32	Deficit: -5	32
Adjusted FTE	13.7	32	Deficit: -5	32
GMENAC	7.7	18	Surplus: 9	18
Kaiser Portland	8.5	20	Surplus: 7	20
7 Kaiser Plans	4.7	11	Surplus: 16	11
GHC Seattle	7.7	18	Surplus: 9	18
Three HMOs				
Goodman	8.0	19	Surplus: 8	19
Hicks & Glenn				
Solucient				
Average Requirement	9.1	21	Surplus: 6	21

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physician	/100k	Population
Rheumatology		235,025	2	0.9	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	1.5	4	Deficit: -2	4	
Two Mature HMO	1.1	3	Deficit: -1	3	
Adjusted FTE	1.0	2	Adequate 0	2	
GMENAC	0.7	2	Adequate 0	2	
Kaiser Portland	0.4	1	Surplus: 1	1	
7 Kaiser Plans	0.7	2	Adequate 0	2	
GHC Seattle	0.7	2	Adequate 0	2	
Three HMOs					
Goodman	0.4	1	Surplus: 1	1	
Hicks & Glenn					
Solucient	1.3	3	Deficit: -1	3	
Average Requirement	0.8	2	Adequate 0	2	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician	/100k	Population
General Surgery		235,025	24	10.2	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	12.5	29	Deficit: -5	29	
Two Mature HMO	9.4	22	Surplus: 2	22	
Adjusted FTE	8.8	21	Surplus: 3	21	
GMENAC	9.7	23	Surplus: 1	23	
Kaiser Portland	7.0	16	Surplus: 8	16	
7 Kaiser Plans	6.2	15	Surplus: 9	14	
GHC Seattle	5.9	14	Surplus: 10	14	
Three HMOs	4.2	10	Surplus: 14	10	
Goodman	9.7	23	Surplus: 1	23	
Hicks & Glenn	4.1	10	Surplus: 14	10	
Solucient	6.0	14	Surplus: 10	14	
Average Requirement	7.1	17	Surplus: 7	17	

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Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Status	Population
Thoracic Surgery		235,025	3	1.3	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	1.5	4	Deficit: -1	4	
Two Mature HMO					
Adjusted FTE					
GMENAC	0.8	2	Surplus: 1	2	
Kaiser Portland	0.1	0	Surplus: 3	0	
7 Kaiser Plans					
GHC Seattle					
Three HMOs					
Goodman					
Hicks & Glenn					
Solucient					
Average Requirement	0.5	1	Surplus: 2	1	

Physician Specialty		2008 Actual			2015 Projected
		Population	Physician /100k	Status	Population
Urology		235,025	10	4.3	233,439
National Physician Standards*	Standard Phys/100,000 Pop.	Physician Need	Status	Physician Need	
AMA	3.5	8	Surplus: 2	8	
Two Mature HMO	3.5	8	Surplus: 2	8	
Adjusted FTE	3.3	8	Surplus: 2	8	
GMENAC	3.1	7	Surplus: 3	7	
Kaiser Portland	3.3	8	Surplus: 2	8	
7 Kaiser Plans	2.3	5	Surplus: 5	5	
GHC Seattle	2.9	7	Surplus: 3	7	
Three HMOs					
Goodman	2.6	6	Surplus: 4	6	
Hicks & Glenn	1.9	4	Surplus: 6	4	
Solucient	2.9	7	Surplus: 3	7	
Average Requirement	2.9	7	Surplus: 3	7	

Columbus MSA Physician Standard Report

Included Counties: Chattahoochee, Harris, Marion, Muscogee

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

*Standards are presented as rates per 100,000 population

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