

3.1-Cobb-Douglas PHD Physician Standard Report

Included Counties: Cobb, Douglas

			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Allergy & Immunology			753,042	6	0.8	895,112	7	
	National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status	
	AMA	1.4	11	Deficit:	-5	13	Deficit:	-6
	Two Mature HMO	1.5	11	Deficit:	-5	13	Deficit:	-6
	Adjusted FTE	1.4	11	Deficit:	-5	13	Deficit:	-6
	GMENAC	0.8	6	Adequate	0	7	Adequate	0
	Kaiser Portland	1.7	13	Deficit:	-7	15	Deficit:	-8
	7 Kaiser Plans	1.2	9	Deficit:	-3	11	Deficit:	-4
	GMH Seattle	1.1	8	Deficit:	-2	10	Deficit:	-3
	Three HMOs							
	Average Requirement	1.3	10	Deficit:	-4	12	Deficit:	-5
			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Anesthesiology			753,042	56	7.4	895,112	69	
	National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status	
	AMA	13.2	99	Deficit:	-43	118	Deficit:	-49
	Two Mature HMO	9.7	73	Deficit:	-17	87	Deficit:	-18
	Adjusted FTE	9.1	69	Deficit:	-13	81	Deficit:	-12
	GMENAC	8.9	67	Deficit:	-11	80	Deficit:	-11
	Kaiser Portland	5.9	44	Surplus:	12	53	Surplus:	16
	7 Kaiser Plans	3.9	29	Surplus:	27	35	Surplus:	34
	GMH Seattle	9.0	68	Deficit:	-12	81	Deficit:	-12
	Three HMOs							
	Average Requirement	7.8	59	Deficit:	-3	70	Deficit:	-1
			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Cardiovascular Diseases			753,042	27	3.6	895,112	41	
	National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status	
	AMA	7.5	56	Deficit:	-29	67	Deficit:	-26
	Two Mature HMO	5.4	41	Deficit:	-14	48	Deficit:	-7
	Adjusted FTE	5.0	38	Deficit:	-11	45	Deficit:	-4
	GMENAC	3.1	23	Surplus:	4	28	Surplus:	13
	Kaiser Portland	3.0	23	Surplus:	4	27	Surplus:	14
	7 Kaiser Plans	1.8	14	Surplus:	13	16	Surplus:	25
	GMH Seattle	2.9	22	Surplus:	5	26	Surplus:	15
	Three HMOs							
	Average Requirement	3.5	26	Surplus:	1	31	Surplus:	10

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		2004 Actual			2010 Projected		
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians	
Dermatology		753,042	23	3.1	895,112	32	
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need		Status	Phys. Need		Status
AMA	3.6	27	Deficit:	-4	32	Adequate	0
Two Mature HMO	2.8	21	Surplus:	2	25	Surplus:	7
Adjusted FTE	2.6	20	Surplus:	3	23	Surplus:	9
GMENAC	2.8	21	Surplus:	2	25	Surplus:	7
Kaiser Portland	2.5	19	Surplus:	4	22	Surplus:	10
7 Kaiser Plans	2.4	18	Surplus:	5	21	Surplus:	11
GMH Seattle	2.6	20	Surplus:	3	23	Surplus:	9
Three HMOs	1.6	12	Surplus:	11	14	Surplus:	18
Average Requirement	2.5	19	Surplus:	4	22	Surplus:	10

		2004 Actual			2010 Projected		
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians	
Diagnostic Radiology		753,042	19	2.5	895,112	25	
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need		Status	Phys. Need		Status
AMA	8.1	61	Deficit:	-42	73	Deficit:	-48
Two Mature HMO							
Adjusted FTE							
GMENAC							
Kaiser Portland							
7 Kaiser Plans							
GMH Seattle							
Three HMOs							
Average Requirement							

		2004 Actual			2010 Projected		
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians	
Emergency Medicine		753,042	59	7.8	895,112	82	
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need		Status	Phys. Need		Status
AMA	9.5	72	Deficit:	-13	85	Deficit:	-3
Two Mature HMO	5.5	41	Surplus:	18	49	Surplus:	33
Adjusted FTE	5.2	39	Surplus:	20	47	Surplus:	35
GMENAC	5.4	41	Surplus:	18	48	Surplus:	34
Kaiser Portland	6.7	50	Surplus:	9	60	Surplus:	22
7 Kaiser Plans	5.3	40	Surplus:	19	47	Surplus:	35
GMH Seattle							
Three HMOs							
Average Requirement	5.6	42	Surplus:	17	50	Surplus:	32

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		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Endocrinology, Diabetes & Metabolism		753,042	6	0.8	895,112	8
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	1.7	13	Deficit: -7		15	Deficit: -7
Two Mature HMO	1.1	8	Deficit: -2		10	Deficit: -2
Adjusted FTE	1.0	8	Deficit: -2		9	Deficit: -1
GMENAC	0.8	6	Adequate 0		7	Surplus: 1
Kaiser Portland	0.9	7	Deficit: -1		8	Adequate 0
7 Kaiser Plans	1.1	8	Deficit: -2		10	Deficit: -2
GMH Seattle						
Three HMOs	0.6	5	Surplus: 1		5	Surplus: 3
Average Requirement	0.9	7	Deficit: -1		8	Adequate 0
		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Family Practice		753,042	122	16.2	895,112	156
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	31.3	236	Deficit: -114		280	Deficit: -124
Two Mature HMO	45.6	343	Deficit: -221		408	Deficit: -252
Adjusted FTE	42.6	321	Deficit: -199		381	Deficit: -225
GMENAC	25.2	190	Deficit: -68		226	Deficit: -70
Kaiser Portland	16.7	126	Deficit: -4		149	Surplus: 7
7 Kaiser Plans	11.0	83	Surplus: 39		98	Surplus: 58
GMH Seattle						
Three HMOs	9.2	69	Surplus: 53		82	Surplus: 74
Average Requirement	25.1	189	Deficit: -67		225	Deficit: -69
		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Gastroenterology		753,042	13	1.7	895,112	18
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	4.0	30	Deficit: -17		36	Deficit: -18
Two Mature HMO						
Adjusted FTE						
GMENAC						
Kaiser Portland						
7 Kaiser Plans						
GMH Seattle						
Three HMOs						
Average Requirement						

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			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Hematology/Oncology			753,042	15	2.0	895,112	22	
	National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status	
	AMA	3.1	23	Deficit:	-8	28	Deficit:	-6
	Two Mature HMO	2.5	19	Deficit:	-4	22	Adequate	0
	Adjusted FTE	2.4	18	Deficit:	-3	21	Surplus:	1
	GMENAC	3.6	27	Deficit:	-12	32	Deficit:	-10
	Kaiser Portland	2.3	17	Deficit:	-2	21	Surplus:	1
	7 Kaiser Plans	1.8	14	Surplus:	1	16	Surplus:	6
	GMH Seattle	1.6	12	Surplus:	3	14	Surplus:	8
	Three HMOs	2.6	20	Deficit:	-5	23	Deficit:	-1
	Average Requirement	2.4	18	Deficit:	-3	21	Surplus:	1
			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Infectious Disease			753,042	9	1.2	895,112	14	
	National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status	
	AMA	2.1	16	Deficit:	-7	19	Deficit:	-5
	Two Mature HMO	0.7	5	Surplus:	4	6	Surplus:	8
	Adjusted FTE	0.6	5	Surplus:	4	5	Surplus:	9
	GMENAC	0.9	7	Surplus:	2	8	Surplus:	6
	Kaiser Portland	1.2	9	Adequate	0	11	Surplus:	3
	7 Kaiser Plans	0.7	5	Surplus:	4	6	Surplus:	8
	GMH Seattle	0.6	5	Surplus:	4	5	Surplus:	9
	Three HMOs							
	Average Requirement	0.8	6	Surplus:	3	7	Surplus:	7
			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Internal Medicine			753,042	173	23.0	895,112	224	
	National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status	
	AMA	51.4	387	Deficit:	-214	460	Deficit:	-236
	Two Mature HMO	21.4	161	Surplus:	12	192	Surplus:	32
	Adjusted FTE	20.0	151	Surplus:	22	179	Surplus:	45
	GMENAC	28.8	217	Deficit:	-44	258	Deficit:	-34
	Kaiser Portland	28.1	212	Deficit:	-39	252	Deficit:	-28
	7 Kaiser Plans	30.3	228	Deficit:	-55	271	Deficit:	-47
	GMH Seattle							
	Three HMOs	16.7	126	Surplus:	47	149	Surplus:	75
	Average Requirement	24.2	182	Deficit:	-9	217	Surplus:	7

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		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Nephrology		753,042	10	1.3	895,112	13
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	2.3	17	Deficit: -7		21	Deficit: -8
Two Mature HMO	1.4	11	Deficit: -1		13	Adequate 0
Adjusted FTE	1.3	10	Adequate 0		12	Surplus: 1
GMENAC	1.1	8	Surplus: 2		10	Surplus: 3
Kaiser Portland	0.8	6	Surplus: 4		7	Surplus: 6
7 Kaiser Plans	0.7	5	Surplus: 5		6	Surplus: 7
GMH Seattle	0.9	7	Surplus: 3		8	Surplus: 5
Three HMOs						
Average Requirement	1.0	8	Surplus: 2		9	Surplus: 4
		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Neurological Surgery		753,042	6	0.8	895,112	8
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	1.8	14	Deficit: -8		16	Deficit: -8
Two Mature HMO	1.1	8	Deficit: -2		10	Deficit: -2
Adjusted FTE	1.0	8	Deficit: -2		9	Deficit: -1
GMENAC	1.1	8	Deficit: -2		10	Deficit: -2
Kaiser Portland	1.4	11	Deficit: -5		13	Deficit: -5
7 Kaiser Plans						
GMH Seattle	0.4	3	Surplus: 3		4	Surplus: 4
Three HMOs						
Average Requirement	1.0	8	Deficit: -2		9	Deficit: -1
		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Neurology		753,042	13	1.7	895,112	15
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	4.7	35	Deficit: -22		42	Deficit: -27
Two Mature HMO	2.4	18	Deficit: -5		21	Deficit: -6
Adjusted FTE	2.3	17	Deficit: -4		21	Deficit: -6
GMENAC	3.3	25	Deficit: -12		30	Deficit: -15
Kaiser Portland	1.3	10	Surplus: 3		12	Surplus: 3
7 Kaiser Plans	1.7	13	Adequate 0		15	Adequate 0
GMH Seattle	1.2	9	Surplus: 4		11	Surplus: 4
Three HMOs						
Average Requirement	2.0	15	Deficit: -2		18	Deficit: -3

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			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
OB/GYN			753,042	91	12.1	895,112	121	
	National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need		Status	Phys. Need		Status
	AMA	14.3	108	Deficit:	-17	128	Deficit:	-7
	Two Mature HMO	12.1	91	Adequate	0	108	Surplus:	13
	Adjusted FTE	11.3	85	Surplus:	6	101	Surplus:	20
	GMENAC	9.9	75	Surplus:	16	89	Surplus:	32
	Kaiser Portland	11.6	87	Surplus:	4	104	Surplus:	17
	7 Kaiser Plans	11.1	84	Surplus:	7	99	Surplus:	22
	GMH Seattle	10.0	75	Surplus:	16	90	Surplus:	31
	Three HMOs	8.8	66	Surplus:	25	79	Surplus:	42
	Average Requirement	10.7	81	Surplus:	10	96	Surplus:	25
			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Ophthalmology			753,042	23	3.1	895,112	32	
	National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need		Status	Phys. Need		Status
	AMA	6.4	48	Deficit:	-25	57	Deficit:	-25
	Two Mature HMO	5.9	44	Deficit:	-21	53	Deficit:	-21
	Adjusted FTE	5.5	41	Deficit:	-18	49	Deficit:	-17
	GMENAC	4.6	35	Deficit:	-12	41	Deficit:	-9
	Kaiser Portland	2.4	18	Surplus:	5	21	Surplus:	11
	7 Kaiser Plans	3.1	23	Adequate	0	28	Surplus:	4
	GMH Seattle	5.0	38	Deficit:	-15	45	Deficit:	-13
	Three HMOs							
	Average Requirement	4.4	33	Deficit:	-10	39	Deficit:	-7
			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Orthopedic Surgery			753,042	47	6.2	895,112	58	
	National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need		Status	Phys. Need		Status
	AMA	8.1	61	Deficit:	-14	73	Deficit:	-15
	Two Mature HMO	6.8	51	Deficit:	-4	61	Deficit:	-3
	Adjusted FTE	6.4	48	Deficit:	-1	57	Surplus:	1
	GMENAC	6.0	45	Surplus:	2	54	Surplus:	4
	Kaiser Portland	5.9	44	Surplus:	3	53	Surplus:	5
	7 Kaiser Plans	4.2	32	Surplus:	15	38	Surplus:	20
	GMH Seattle	6.7	50	Deficit:	-3	60	Deficit:	-2
	Three HMOs	3.0	23	Surplus:	24	27	Surplus:	31
	Average Requirement	5.6	42	Surplus:	5	50	Surplus:	8

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			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Otolaryngology			753,042	18	2.4	895,112	25	
	National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need		Status	Phys. Need		Status
	AMA	3.4	26	Deficit:	-8	30	Deficit:	-5
	Two Mature HMO	3.2	24	Deficit:	-6	29	Deficit:	-4
	Adjusted FTE							
	GMENAC	3.2	24	Deficit:	-6	29	Deficit:	-4
	Kaiser Portland	3.4	26	Deficit:	-8	30	Deficit:	-5
	7 Kaiser Plans	2.4	18	Adequate	0	21	Surplus:	4
	GMH Seattle	3.0	23	Deficit:	-5	27	Deficit:	-2
	Three HMOs							
	Average Requirement	3.0	23	Deficit:	-5	27	Deficit:	-2
			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Pathology			753,042	20	2.7	895,112	24	
	National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need		Status	Phys. Need		Status
	AMA	6.3	47	Deficit:	-27	56	Deficit:	-32
	Two Mature HMO	1.9	14	Surplus:	6	17	Surplus:	7
	Adjusted FTE	1.8	14	Surplus:	6	16	Surplus:	8
	GMENAC	6.4	48	Deficit:	-28	57	Deficit:	-33
	Kaiser Portland	3.3	25	Deficit:	-5	30	Deficit:	-6
	7 Kaiser Plans	1.8	14	Surplus:	6	16	Surplus:	8
	GMH Seattle							
	Three HMOs							
	Average Requirement	3.0	23	Deficit:	-3	27	Deficit:	-3
			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Pediatrics			753,042	141	18.7	895,112	186	
	National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need		Status	Phys. Need		Status
	AMA	23.9	180	Deficit:	-39	214	Deficit:	-28
	Two Mature HMO	16.6	125	Surplus:	16	149	Surplus:	37
	Adjusted FTE	15.5	117	Surplus:	24	139	Surplus:	47
	GMENAC	12.4	93	Surplus:	48	111	Surplus:	75
	Kaiser Portland	11.9	90	Surplus:	51	107	Surplus:	79
	7 Kaiser Plans	16.1	121	Surplus:	20	144	Surplus:	42
	GMH Seattle							
	Three HMOs	9.8	74	Surplus:	67	88	Surplus:	98
	Average Requirement	13.7	103	Surplus:	38	123	Surplus:	63

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			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Plastic Surgery			753,042	10	1.3	895,112	12	
	National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need		Status	Phys. Need		Status
	AMA	2.3	17	Deficit:	-7	21	Deficit:	-9
	Two Mature HMO							
	Adjusted FTE							
	GMENAC	1.1	8	Surplus:	2	10	Surplus:	2
	Kaiser Portland	0.3	2	Surplus:	8	3	Surplus:	9
	7 Kaiser Plans							
	GMH Seattle	0.4	3	Surplus:	7	4	Surplus:	8
	Three HMOs							
	Average Requirement	0.6	5	Surplus:	5	5	Surplus:	7
			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Psychiatry			753,042	65	8.6	895,112	78	
	National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need		Status	Phys. Need		Status
	AMA	13.7	103	Deficit:	-38	123	Deficit:	-45
	Two Mature HMO	7.7	58	Surplus:	7	69	Surplus:	9
	Adjusted FTE	7.2	54	Surplus:	11	64	Surplus:	14
	GMENAC	15.4	116	Deficit:	-51	138	Deficit:	-60
	Kaiser Portland	5.2	39	Surplus:	26	47	Surplus:	31
	7 Kaiser Plans	4.1	31	Surplus:	34	37	Surplus:	41
	GMH Seattle							
	Three HMOs							
	Average Requirement	7.1	53	Surplus:	12	64	Surplus:	14
			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Pulmonary Diseases			753,042	22	2.9	895,112	31	
	National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need		Status	Phys. Need		Status
	AMA	3.3	25	Deficit:	-3	30	Surplus:	1
	Two Mature HMO	2.0	15	Surplus:	7	18	Surplus:	13
	Adjusted FTE	1.9	14	Surplus:	8	17	Surplus:	14
	GMENAC	1.4	11	Surplus:	11	13	Surplus:	18
	Kaiser Portland	1.4	11	Surplus:	11	13	Surplus:	18
	7 Kaiser Plans	1.0	8	Surplus:	14	9	Surplus:	22
	GMH Seattle	1.4	11	Surplus:	11	13	Surplus:	18
	Three HMOs							
	Average Requirement	1.5	11	Surplus:	11	13	Surplus:	18

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		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Radiology		753,042	32	4.2	895,112	39
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	3.0	23	Surplus: 9		27	Surplus: 12
Two Mature HMO	13.6	102	Deficit: -70		122	Deficit: -83
Adjusted FTE	13.7	103	Deficit: -71		123	Deficit: -84
GMENAC	7.7	58	Deficit: -26		69	Deficit: -30
Kaiser Portland	8.5	64	Deficit: -32		76	Deficit: -37
7 Kaiser Plans	4.7	35	Deficit: -3		42	Deficit: -3
GMH Seattle	7.7	58	Deficit: -26		69	Deficit: -30
Three HMOs						
Average Requirement	9.3	70	Deficit: -38		83	Deficit: -44
		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Rheumatology		753,042	4	0.5	895,112	6
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	1.4	11	Deficit: -7		13	Deficit: -7
Two Mature HMO	1.1	8	Deficit: -4		10	Deficit: -4
Adjusted FTE	1.0	8	Deficit: -4		9	Deficit: -3
GMENAC	0.7	5	Deficit: -1		6	Adequate 0
Kaiser Portland	0.4	3	Surplus: 1		4	Surplus: 2
7 Kaiser Plans	0.7	5	Deficit: -1		6	Adequate 0
GMH Seattle	0.7	5	Deficit: -1		6	Adequate 0
Three HMOs						
Average Requirement	0.8	6	Deficit: -2		7	Deficit: -1
		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
General Surgery		753,042	44	5.8	895,112	54
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	12.8	96	Deficit: -52		115	Deficit: -61
Two Mature HMO	9.4	71	Deficit: -27		84	Deficit: -30
Adjusted FTE	8.8	66	Deficit: -22		79	Deficit: -25
GMENAC	9.7	73	Deficit: -29		87	Deficit: -33
Kaiser Portland	7.0	53	Deficit: -9		63	Deficit: -9
7 Kaiser Plans	6.2	47	Deficit: -3		55	Deficit: -1
GMH Seattle	5.9	44	Adequate 0		53	Surplus: 1
Three HMOs	4.2	32	Surplus: 12		38	Surplus: 16
Average Requirement	7.3	55	Deficit: -11		65	Deficit: -11

3.1-Cobb-Douglas PHD Physician Standard Report

Included Counties: Cobb, Douglas

			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Thoracic Surgery			753,042	5	0.7	895,112	6	
	National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need		Status	Phys. Need		Status
	AMA	1.7	13	Deficit:	-8	15	Deficit:	-9
	Two Mature HMO							
	Adjusted FTE							
	GMENAC	0.8	6	Deficit:	-1	7	Deficit:	-1
	Kaiser Portland							
	7 Kaiser Plans	0.1	1	Surplus:	4	1	Surplus:	5
	GMH Seattle							
	Three HMOs							
	Average Requirement	0.5	4	Surplus:	1	4	Surplus:	2
			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Urology			753,042	16	2.1	895,112	18	
	National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need		Status	Phys. Need		Status
	AMA	3.6	27	Deficit:	-11	32	Deficit:	-14
	Two Mature HMO	3.5	26	Deficit:	-10	31	Deficit:	-13
	Adjusted FTE	3.3	25	Deficit:	-9	30	Deficit:	-12
	GMENAC	3.1	23	Deficit:	-7	28	Deficit:	-10
	Kaiser Portland	3.3	25	Deficit:	-9	30	Deficit:	-12
	7 Kaiser Plans	2.3	17	Deficit:	-1	21	Deficit:	-3
	GMH Seattle	2.9	22	Deficit:	-6	26	Deficit:	-8
	Three HMOs							
	Average Requirement	3.1	23	Deficit:	-7	28	Deficit:	-10

3.1-Cobb-Douglas PHD Physician Standard Report

Included Counties: Cobb, Douglas

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

*Standards are presented as rates per 100,000 population.

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