

10.0-Athens PHD Physician Standard Report

Included Counties: Barrow, Clarke, Elbert, Greene, Jackson, Madison, Morgan, Oconee, Oglethorpe, Walton

		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Allergy & Immunology		394,764	8	2.0	456,493	10
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	1.4	6	Surplus: 2	6	Surplus: 4	
Two Mature HMO	1.5	6	Surplus: 2	7	Surplus: 3	
Adjusted FTE	1.4	6	Surplus: 2	6	Surplus: 4	
GMENAC	0.8	3	Surplus: 5	4	Surplus: 6	
Kaiser Portland	1.7	7	Surplus: 1	8	Surplus: 2	
7 Kaiser Plans	1.2	5	Surplus: 3	5	Surplus: 5	
GMH Seattle	1.1	4	Surplus: 4	5	Surplus: 5	
Three HMOs						
Average Requirement	1.3	5	Surplus: 3	6	Surplus: 4	

		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Anesthesiology		394,764	27	6.8	456,493	36
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	13.2	52	Deficit: -25	60	Deficit: -24	
Two Mature HMO	9.7	38	Deficit: -11	44	Deficit: -8	
Adjusted FTE	9.1	36	Deficit: -9	42	Deficit: -6	
GMENAC	8.9	35	Deficit: -8	41	Deficit: -5	
Kaiser Portland	5.9	23	Surplus: 4	27	Surplus: 9	
7 Kaiser Plans	3.9	15	Surplus: 12	18	Surplus: 18	
GMH Seattle	9.0	36	Deficit: -9	41	Deficit: -5	
Three HMOs						
Average Requirement	7.8	31	Deficit: -4	36	Adequate 0	

		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Cardiovascular Diseases		394,764	6	1.5	456,493	8
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	7.5	30	Deficit: -24	34	Deficit: -26	
Two Mature HMO	5.4	21	Deficit: -15	25	Deficit: -17	
Adjusted FTE	5.0	20	Deficit: -14	23	Deficit: -15	
GMENAC	3.1	12	Deficit: -6	14	Deficit: -6	
Kaiser Portland	3.0	12	Deficit: -6	14	Deficit: -6	
7 Kaiser Plans	1.8	7	Deficit: -1	8	Adequate 0	
GMH Seattle	2.9	11	Deficit: -5	13	Deficit: -5	
Three HMOs						
Average Requirement	3.5	14	Deficit: -8	16	Deficit: -8	

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		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Dermatology		394,764	10	2.5	456,493	15
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	3.6	14	Deficit: -4		16	Deficit: -1
Two Mature HMO	2.8	11	Deficit: -1		13	Surplus: 2
Adjusted FTE	2.6	10	Adequate 0		12	Surplus: 3
GMENAC	2.8	11	Deficit: -1		13	Surplus: 2
Kaiser Portland	2.5	10	Adequate 0		11	Surplus: 4
7 Kaiser Plans	2.4	9	Surplus: 1		11	Surplus: 4
GMH Seattle	2.6	10	Adequate 0		12	Surplus: 3
Three HMOs	1.6	6	Surplus: 4		7	Surplus: 8
Average Requirement	2.5	10	Adequate 0		11	Surplus: 4

		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Diagnostic Radiology		394,764	14	3.5	456,493	18
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	8.1	32	Deficit: -18		37	Deficit: -19
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		394,764	32	8.1	456,493	42
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	9.5	38	Deficit: -6		43	Deficit: -1
Two Mature HMO	5.5	22	Surplus: 10		25	Surplus: 17
Adjusted FTE	5.2	21	Surplus: 11		24	Surplus: 18
GMENAC	5.4	21	Surplus: 11		25	Surplus: 17
Kaiser Portland	6.7	26	Surplus: 6		31	Surplus: 11
7 Kaiser Plans	5.3	21	Surplus: 11		24	Surplus: 18
GMH Seattle						
Three HMOs						
Average Requirement	5.6	22	Surplus: 10		26	Surplus: 16

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		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Endocrinology, Diabetes & Metabolism		394,764	2	0.5	456,493	2
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	1.7	7	Deficit: -5		8	Deficit: -6
Two Mature HMO	1.1	4	Deficit: -2		5	Deficit: -3
Adjusted FTE	1.0	4	Deficit: -2		5	Deficit: -3
GMENAC	0.8	3	Deficit: -1		4	Deficit: -2
Kaiser Portland	0.9	4	Deficit: -2		4	Deficit: -2
7 Kaiser Plans	1.1	4	Deficit: -2		5	Deficit: -3
GMH Seattle						
Three HMOs	0.6	2	Adequate 0		3	Deficit: -1
Average Requirement	0.9	4	Deficit: -2		4	Deficit: -2
		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Family Practice		394,764	103	26.1	456,493	139
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	31.3	124	Deficit: -21		143	Deficit: -4
Two Mature HMO	45.6	180	Deficit: -77		208	Deficit: -69
Adjusted FTE	42.6	168	Deficit: -65		194	Deficit: -55
GMENAC	25.2	99	Surplus: 4		115	Surplus: 24
Kaiser Portland	16.7	66	Surplus: 37		76	Surplus: 63
7 Kaiser Plans	11.0	43	Surplus: 60		50	Surplus: 89
GMH Seattle						
Three HMOs	9.2	36	Surplus: 67		42	Surplus: 97
Average Requirement	25.1	99	Surplus: 4		115	Surplus: 24
		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Gastroenterology		394,764	4	1.0	456,493	6
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	4.0	16	Deficit: -12		18	Deficit: -12
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		394,764	3	0.8	456,493	3
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	3.1	12	Deficit: -9	14	Deficit: -11	
Two Mature HMO	2.5	10	Deficit: -7	11	Deficit: -8	
Adjusted FTE	2.4	9	Deficit: -6	11	Deficit: -8	
GMENAC	3.6	14	Deficit: -11	16	Deficit: -13	
Kaiser Portland	2.3	9	Deficit: -6	10	Deficit: -7	
7 Kaiser Plans	1.8	7	Deficit: -4	8	Deficit: -5	
GMH Seattle	1.6	6	Deficit: -3	7	Deficit: -4	
Three HMOs	2.6	10	Deficit: -7	12	Deficit: -9	
Average Requirement	2.4	9	Deficit: -6	11	Deficit: -8	

		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Internal Medicine		394,764	76	19.3	456,493	102
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	51.4	203	Deficit: -127	235	Deficit: -133	
Two Mature HMO	21.4	84	Deficit: -8	98	Surplus: 4	
Adjusted FTE	20.0	79	Deficit: -3	91	Surplus: 11	
GMENAC	28.8	114	Deficit: -38	131	Deficit: -29	
Kaiser Portland	28.1	111	Deficit: -35	128	Deficit: -26	
7 Kaiser Plans	30.3	120	Deficit: -44	138	Deficit: -36	
GMH Seattle						
Three HMOs	16.7	66	Surplus: 10	76	Surplus: 26	
Average Requirement	24.2	96	Deficit: -20	110	Deficit: -8	

		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Nephrology		394,764	3	0.8	456,493	6
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status	Phys. Need	Status	
AMA	2.3	9	Deficit: -6	10	Deficit: -4	
Two Mature HMO	1.4	6	Deficit: -3	6	Adequate 0	
Adjusted FTE	1.3	5	Deficit: -2	6	Adequate 0	
GMENAC	1.1	4	Deficit: -1	5	Surplus: 1	
Kaiser Portland	0.8	3	Adequate 0	4	Surplus: 2	
7 Kaiser Plans	0.7	3	Adequate 0	3	Surplus: 3	
GMH Seattle	0.9	4	Deficit: -1	4	Surplus: 2	
Three HMOs						
Average Requirement	1.0	4	Deficit: -1	5	Surplus: 1	

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Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Neurological Surgery		394,764	4	1.0	456,493	5
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	1.8	7	Deficit: -3		8	Deficit: -3
Two Mature HMO	1.1	4	Adequate 0		5	Adequate 0
Adjusted FTE	1.0	4	Adequate 0		5	Adequate 0
GMENAC	1.1	4	Adequate 0		5	Adequate 0
Kaiser Portland	1.4	6	Deficit: -2		6	Deficit: -1
7 Kaiser Plans						
GMH Seattle	0.4	2	Surplus: 2		2	Surplus: 3
Three HMOs						
Average Requirement	1.0	4	Adequate 0		5	Adequate 0
		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Neurology		394,764	10	2.5	456,493	15
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	4.7	19	Deficit: -9		21	Deficit: -6
Two Mature HMO	2.4	9	Surplus: 1		11	Surplus: 4
Adjusted FTE	2.3	9	Surplus: 1		10	Surplus: 5
GMENAC	3.3	13	Deficit: -3		15	Adequate 0
Kaiser Portland	1.3	5	Surplus: 5		6	Surplus: 9
7 Kaiser Plans	1.7	7	Surplus: 3		8	Surplus: 7
GMH Seattle	1.2	5	Surplus: 5		5	Surplus: 10
Three HMOs						
Average Requirement	2.0	8	Surplus: 2		9	Surplus: 6
		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
OB/GYN		394,764	38	9.6	456,493	48
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	14.3	56	Deficit: -18		65	Deficit: -17
Two Mature HMO	12.1	48	Deficit: -10		55	Deficit: -7
Adjusted FTE	11.3	45	Deficit: -7		52	Deficit: -4
GMENAC	9.9	39	Deficit: -1		45	Surplus: 3
Kaiser Portland	11.6	46	Deficit: -8		53	Deficit: -5
7 Kaiser Plans	11.1	44	Deficit: -6		51	Deficit: -3
GMH Seattle	10.0	39	Deficit: -1		46	Surplus: 2
Three HMOs	8.8	35	Surplus: 3		40	Surplus: 8
Average Requirement	10.7	42	Deficit: -4		49	Deficit: -1

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			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Ophthalmology			394,764	10	2.5	456,493	14	
National Physician Standards	Standard Phys/100,000 Pop.		Phys. Need	Status		Phys. Need	Status	
AMA	6.4		25	Deficit: -15		29	Deficit: -15	
Two Mature HMO	5.9		23	Deficit: -13		27	Deficit: -13	
Adjusted FTE	5.5		22	Deficit: -12		25	Deficit: -11	
GMENAC	4.6		18	Deficit: -8		21	Deficit: -7	
Kaiser Portland	2.4		9	Surplus: 1		11	Surplus: 3	
7 Kaiser Plans	3.1		12	Deficit: -2		14	Adequate 0	
GMH Seattle	5.0		20	Deficit: -10		23	Deficit: -9	
Three HMOs								
Average Requirement	4.4		17	Deficit: -7		20	Deficit: -6	

			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Orthopedic Surgery			394,764	15	3.8	456,493	16	
National Physician Standards	Standard Phys/100,000 Pop.		Phys. Need	Status		Phys. Need	Status	
AMA	8.1		32	Deficit: -17		37	Deficit: -21	
Two Mature HMO	6.8		27	Deficit: -12		31	Deficit: -15	
Adjusted FTE	6.4		25	Deficit: -10		29	Deficit: -13	
GMENAC	6.0		24	Deficit: -9		27	Deficit: -11	
Kaiser Portland	5.9		23	Deficit: -8		27	Deficit: -11	
7 Kaiser Plans	4.2		17	Deficit: -2		19	Deficit: -3	
GMH Seattle	6.7		26	Deficit: -11		31	Deficit: -15	
Three HMOs	3.0		12	Surplus: 3		14	Surplus: 2	
Average Requirement	5.6		22	Deficit: -7		26	Deficit: -10	

			2004 Actual			2010 Projected		
Physician Specialty			Pop.	Phys.	/100k	Pop.	Physicians	
Otolaryngology			394,764	6	1.5	456,493	6	
National Physician Standards	Standard Phys/100,000 Pop.		Phys. Need	Status		Phys. Need	Status	
AMA	3.4		13	Deficit: -7		16	Deficit: -10	
Two Mature HMO	3.2		13	Deficit: -7		15	Deficit: -9	
Adjusted FTE								
GMENAC	3.2		13	Deficit: -7		15	Deficit: -9	
Kaiser Portland	3.4		13	Deficit: -7		16	Deficit: -10	
7 Kaiser Plans	2.4		9	Deficit: -3		11	Deficit: -5	
GMH Seattle	3.0		12	Deficit: -6		14	Deficit: -8	
Three HMOs								
Average Requirement	3.0		12	Deficit: -6		14	Deficit: -8	

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		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Pathology		394,764	12	3.0	456,493	17
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	6.3	25	Deficit: -13		29	Deficit: -12
Two Mature HMO	1.9	8	Surplus: 4		9	Surplus: 8
Adjusted FTE	1.8	7	Surplus: 5		8	Surplus: 9
GMENAC	6.4	25	Deficit: -13		29	Deficit: -12
Kaiser Portland	3.3	13	Deficit: -1		15	Surplus: 2
7 Kaiser Plans	1.8	7	Surplus: 5		8	Surplus: 9
GMH Seattle						
Three HMOs						
Average Requirement	3.0	12	Adequate 0		14	Surplus: 3

		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Pediatrics		394,764	36	9.1	456,493	46
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	23.9	94	Deficit: -58		109	Deficit: -63
Two Mature HMO	16.6	66	Deficit: -30		76	Deficit: -30
Adjusted FTE	15.5	61	Deficit: -25		71	Deficit: -25
GMENAC	12.4	49	Deficit: -13		57	Deficit: -11
Kaiser Portland	11.9	47	Deficit: -11		54	Deficit: -8
7 Kaiser Plans	16.1	64	Deficit: -28		73	Deficit: -27
GMH Seattle						
Three HMOs	9.8	39	Deficit: -3		45	Surplus: 1
Average Requirement	13.7	54	Deficit: -18		63	Deficit: -17

		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Plastic Surgery		394,764	5	1.3	456,493	6
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	2.3	9	Deficit: -4		10	Deficit: -4
Two Mature HMO						
Adjusted FTE						
GMENAC	1.1	4	Surplus: 1		5	Surplus: 1
Kaiser Portland	0.3	1	Surplus: 4		1	Surplus: 5
7 Kaiser Plans						
GMH Seattle	0.4	2	Surplus: 3		2	Surplus: 4
Three HMOs						
Average Requirement	0.6	2	Surplus: 3		3	Surplus: 3

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		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Psychiatry		394,764	21	5.3	456,493	24
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	13.7	54	Deficit: -33		63	Deficit: -39
Two Mature HMO	7.7	30	Deficit: -9		35	Deficit: -11
Adjusted FTE	7.2	28	Deficit: -7		33	Deficit: -9
GMENAC	15.4	61	Deficit: -40		70	Deficit: -46
Kaiser Portland	5.2	21	Adequate 0		24	Adequate 0
7 Kaiser Plans	4.1	16	Surplus: 5		19	Surplus: 5
GMH Seattle						
Three HMOs						
Average Requirement	7.1	28	Deficit: -7		32	Deficit: -8

		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Pulmonary Diseases		394,764	4	1.0	456,493	6
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	3.3	13	Deficit: -9		15	Deficit: -9
Two Mature HMO	2.0	8	Deficit: -4		9	Deficit: -3
Adjusted FTE	1.9	8	Deficit: -4		9	Deficit: -3
GMENAC	1.4	6	Deficit: -2		6	Adequate 0
Kaiser Portland	1.4	6	Deficit: -2		6	Adequate 0
7 Kaiser Plans	1.0	4	Adequate 0		5	Surplus: 1
GMH Seattle	1.4	6	Deficit: -2		6	Adequate 0
Three HMOs						
Average Requirement	1.5	6	Deficit: -2		7	Deficit: -1

		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Radiology		394,764	7	1.8	456,493	9
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	3.0	12	Deficit: -5		14	Deficit: -5
Two Mature HMO	13.6	54	Deficit: -47		62	Deficit: -53
Adjusted FTE	13.7	54	Deficit: -47		63	Deficit: -54
GMENAC	7.7	30	Deficit: -23		35	Deficit: -26
Kaiser Portland	8.5	34	Deficit: -27		39	Deficit: -30
7 Kaiser Plans	4.7	19	Deficit: -12		21	Deficit: -12
GMH Seattle	7.7	30	Deficit: -23		35	Deficit: -26
Three HMOs						
Average Requirement	9.3	37	Deficit: -30		42	Deficit: -33

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		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
General Surgery		394,764	18	4.6	456,493	23
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	12.8	51	Deficit: -33		58	Deficit: -35
Two Mature HMO	9.4	37	Deficit: -19		43	Deficit: -20
Adjusted FTE	8.8	35	Deficit: -17		40	Deficit: -17
GMENAC	9.7	38	Deficit: -20		44	Deficit: -21
Kaiser Portland	7.0	28	Deficit: -10		32	Deficit: -9
7 Kaiser Plans	6.2	24	Deficit: -6		28	Deficit: -5
GMH Seattle	5.9	23	Deficit: -5		27	Deficit: -4
Three HMOs	4.2	17	Surplus: 1		19	Surplus: 4
Average Requirement	7.3	29	Deficit: -11		33	Deficit: -10

		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Thoracic Surgery		394,764	3	0.8	456,493	3
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	1.7	7	Deficit: -4		8	Deficit: -5
Two Mature HMO						
Adjusted FTE						
GMENAC	0.8	3	Adequate 0		4	Deficit: -1
Kaiser Portland						
7 Kaiser Plans	0.1	0	Surplus: 3		0	Surplus: 3
GMH Seattle						
Three HMOs						
Average Requirement	0.5	2	Surplus: 1		2	Surplus: 1

		2004 Actual			2010 Projected	
Physician Specialty		Pop.	Phys.	/100k	Pop.	Physicians
Urology		394,764	9	2.3	456,493	14
National Physician Standards	Standard Phys/100,000 Pop.	Phys. Need	Status		Phys. Need	Status
AMA	3.6	14	Deficit: -5		16	Deficit: -2
Two Mature HMO	3.5	14	Deficit: -5		16	Deficit: -2
Adjusted FTE	3.3	13	Deficit: -4		15	Deficit: -1
GMENAC	3.1	12	Deficit: -3		14	Adequate 0
Kaiser Portland	3.3	13	Deficit: -4		15	Deficit: -1
7 Kaiser Plans	2.3	9	Adequate 0		10	Surplus: 4
GMH Seattle	2.9	11	Deficit: -2		13	Surplus: 1
Three HMOs						
Average Requirement	3.1	12	Deficit: -3		14	Adequate 0

10.0-Athens PHD Physician Standard Report

Included Counties: Barrow, Clarke, Elbert, Greene, Jackson, Madison, Morgan, Oconee, Oglethorpe, Walton

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

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

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