

**Whatcom County
2004 Physician Manpower Summary
By Specialty**

Whatcom County Population 177,647

	Solucient National Average Physicians Per 100,000	FTE Demand	Current FTE Level	Pop Based Over/(Under)	Average Wait Time Based on Responses
<u>SPECIALTY</u>					
Allergy/Immunology	1.08	1.92	2.6	0.68	2 weeks
Anesthesia	9.41	16.72	18.8	2.08	
Cardiology	6.24	11.09	8.0	(3.08)	1 month
Endocrinology	1.01	1.79	2.8	0.96	2 weeks
Gastroenterology	3.23	5.74	9.0	3.26	4 weeks
Infectious Disease	1.17	2.08	1.0	(1.08)	
Nephrology	1.69	3.00	2.3	(0.69)	2-3 weeks
Neuro Surgery	1.27	2.26	3.4	1.14	3 weeks
Neurology	3.04	5.40	3.8	(1.60)	2 weeks
Oncology	2.66	4.73	3.0	(1.73)	3 days
Ophtalmology	5.53	9.82	7.7	(2.17)	1 month
Otolaryngology	2.78	4.94	5.5	0.51	< 1 week
Pain Management	0.05	0.09	2.2	2.06	2 weeks
Physiatry	1.95	3.46	3.0	(0.46)	3-4 months
Psychiatry	10.3	18.30	9.0	(9.30)	1 week to 3 months
Pulmonary Diseases	1.87	3.32	3.0	(0.32)	3 weeks
Radiology	6.39	11.35	17.0	5.65	
Rheumatology	1.06	1.88	1.7	(0.18)	
Cardio Surgery	1.44	2.56	2.0	(0.56)	
General Surgery	7.39	13.13	11.2	(1.93)	1 week
Orthopedic Surgery	6.44	11.44	10.0	(1.44)	2 weeks
Plastic Surgery	1.95	3.46	3.9	0.44	1 month
Thoracic Surgery	1.44	2.56	0.5	(2.06)	
Urological Surgery	2.95	5.24	3.7	(1.54)	< 2 weeks
Vascular Surgery	0.65	1.15	1.8	0.60	2-3 weeks
		147.4	136.7	(10.8)	

**Whatcom County
2004 Physician Supply and Demand Analysis
Based on Population and Visits**

	Physician Visits and Productivity				Physician Demand Based On Visits			Population Based Need	Current Physician Supply	Over/(Under) Supply Prod 1	Over/(Under) Supply Prod 2	Over/(Under) Supply Prod 3	Over/(Under) Supply Population
	Expected Visits	Physician Visit Level 1	Physician Visit Level 2	Physician Visit Level 3	Productivity Level 1	Productivity Level 2	Productivity Level 3						
Allergy/Immunology	10,151	2,133	3,065	4,734	4.8	3.3	2.1	1.9	2.6	(2.2)	(0.7)	0.5	0.7
Cardiology	12,971	1,458	2,219	3,662	8.9	5.8	3.5	11.1	8.0	(0.9)	2.2	4.5	(3.1)
Gastroenterology	10,137	1,151	1,621	2,235	8.8	6.3	4.5	5.7	9.0	0.2	2.7	4.5	3.3
General Surgery	10,624	1,221	1,685	2,202	8.7	6.3	4.8	13.1	11.2	2.5	4.9	6.4	(1.9)
Hematology/Oncology	5,296	2,257	3,203	4,536	2.3	1.7	1.2	4.7	3.0	0.7	1.3	1.8	(1.7)
Nephrology	2,791	938	1,773	3,454	3.0	1.6	0.8	3.0	2.3	(0.7)	0.7	1.5	(0.7)
Neurology	7,476	1,623	2,194	2,804	4.6	3.4	2.7	5.4	3.8	(0.8)	0.4	1.1	(1.6)
Ophthalmology	34,660	3,933	5,026	6,212	8.8	6.9	5.6	9.8	7.7	(1.1)	0.8	2.1	(2.1)
Orthopedic Surgery	33,686	2,635	3,415	4,335	12.8	9.9	7.8	11.4	10.0	(2.8)	0.1	2.2	(1.4)
Otolaryngology	13,503	2,709	3,503	4,597	5.0	3.9	2.9	4.9	5.5	0.5	1.6	2.6	0.6
Physical Medicine and Rehab	4,316	890	1,692	2,699	4.8	2.6	1.6	3.5	3.0	(1.8)	0.4	1.4	(0.5)
Plastic Surgery	6,319	1,364	2,138	2,874	4.6	3.0	2.2	3.5	3.9	(0.7)	0.9	1.7	0.4
Psychiatry	17,390	1,283	1,974	2,617	13.6	8.8	6.6	18.3	9.0	(4.6)	0.2	2.4	(9.3)
Pulmonary	1,380	1,460	2,038	3,132	0.9	0.7	0.4	3.3	3.0	2.1	2.3	2.6	(0.3)
Rheumatology	6,782	2,557	3,386	4,311	2.7	2.0	1.6	1.9	1.7	(1.0)	(0.3)	0.1	(0.2)
Urology	10,703	2,370	2,930	3,643	4.5	3.7	2.9	5.2	3.7	(0.8)	0.0	0.8	(1.5)
								119.3	98.9				(20.4)

Specialties without any Demand information

Anesthesia	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	15.7	N/A	N/A	N/A	N/A
Nuclear Medicine (Rad Onc.)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3.0	N/A	N/A	N/A	N/A
Pathology	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.0	N/A	N/A	N/A	N/A
Radiology	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	14.0	N/A	N/A	N/A	N/A