

State of Nevada Physician Needs Assessment: Current 2013 and Projected 2018

Specialty in Order of State Supply/Demand Variance

	<u>2013 Shortage*</u>	<u>2018 Shortage*</u>
Family Medicine	149.64	194.67
Psychiatry	53.97	65.44
Otolaryngology	39.32	43.83
Allergy/Immunology	30.66	33.07
Plastic Surgery	13.68	16.62
Urology	13.45	16.96
Neurology	9.17	13.09
General Surgery	8.98	20.91
Totals:	318.87	404.59

	<u>2013 Surplus</u>	<u>2018 Surplus</u>
Internal Medicine	545.27	519.98
Oncology	75.22	72.8
Pediatrics	70.02	52.75
Orthopedics	53.45	44.55
OB/Gyn	39.98	26.14
Cardiology	38.91	33.41
Ophthalmology	22.72	17.95
Gastroenterology	13.54	10.5
Totals:	859.11	778.08

*Physician Projections Data - Intellimed Database

Clark County Physician Needs Assessment: Current 2013 and Projected 2018							
Specialty in Order of County Supply/Demand Variance							
				<u>2013 Shortage</u>		<u>2018 Shortage</u>	
Family Medicine			178.40		207.53		
Psychiatry			86.92		94.51		
Otolaryngology			28.06		31.04		
Alleg/Immunology			19.87		21.44		
General Surgery			11.48		19.04		
Neurology			9.6		12.07		
Plastic Surgery			6.6		8.52		
Urology			5.88		8.06		
				<u>2013 Surplus</u>		<u>2018 Surplus</u>	
Internal Medicine			371.59		355.95		
Pediatrics			59.21		47.62		
Oncology			51.6		50.12		
Orthopedics			26.91		21.26		
OB/Gyn			24.53		15.09		
Cardiology			22.08		18.74		
Ophthalmology			16.3		13.4		
Gastroenterology			12.96		11.07		
Thoracic Surgery			9.17		8.39		
Pulmonary			7.17		6.09		

GME Internship and Residency Positions - State of Nevada						
Specialty	Location	UMC 2014	Valley 2014	AF Nellis/ O'Callahan*	VA**	Resident State Total
Emergency Medicine	LV	30			1	31
Family Medicine	LV	17	13	24	5	59
Family Medicine	Reno	25				25
Family Medicine Rural Track	Winnemucca	6				6
Internal Medicine	LV	78	40		22.3	140.3
Internal Medicine	Reno	59				59
Neurology	LV		8			8
Obstetrics/Gynecology	LV	20			1	21
Ophthalmology	LV		2			2
Orthopedics	LV		6		2	8
Otolaryngology	LV	5				5
Pediatrics	LV	39				39
Plastic Surgery	LV	6				6
Psychiatry-Las Vegas	LV	24			4	28
Psychiatry-Reno	Reno	16				16
Surgery	LV	30			4	34
Traditional Internship	LV		5			5
Total Internship and Residency Positions		355	74	24	39.3	492.3
* Includes 24 Air Force slots at O'Callahan						
** 14.2 VA slots approved in 2012 were allocated to UMC. 31 additional slots approved in 2013: 18 to UMC And 13 to Touro						
Funding on the additional slots not guaranteed past 2013, based on annual Congressional appropriations						
GME Fellowship Positions- State of Nevada 2014						
Specialty	Location	UMC 2014	Valley 2014	Adelson	VA*	Barton Health Lake Tahoe Fellowship State Total
Cardiovascular Medicine	LV	9				9
Child Psychiatry	LV	4				4
Child Psychiatry	Reno	4				4
Geriatrics	LV	3				3
Gastroenterology	LV	9	6		2	17
Hospice and Palliative Care	LV			1		1
Hospice and Palliative Care	Reno	3				3
Oncology	LV				3	3
Pulmonary/Critical Care	LV		6		1	7
Primary Care Sports Medicine	LV	1.5				1.5
Primary Care Sports Medicine	Reno	1				1
Sports Medicine-Orthopedic	Zephyr Cove					2
Surgical Critical Care	LV	3				3
Total Fellowship Positions		37.5	12	1	6	2
* 14.2 VA slots approved in 2012 were allocated to UMC. 31 additional slots approved in 2013: 18 to UMC And 13 to Touro						
Funding on the additional slots not guaranteed past 2013, based on annual Congressional appropriations						
GME Slots Grand Total						550.8

State of Nevada Needs Assessment

Physician Need Assessment

5/6/2014

Year Population

2013* 2,788,128

INTELLIMED Forecasting Module

Page 1 of 2

2018* 2,935,390 5.282% Growth

Physicians With and Without Patients

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Zip Code: 252 Selected: 88901,88905,89001,89002,89003,89004,89005,89006,89007,89008,89009,89010,89011,89012,89013,89014,89015,89016,89017,89018,89019,89020,89021,89022,89023,89024,89025,89026,89027,89028,89029,89030,89031,89032,89033,89034,89036,89037,89039,89040,89041,89042,89043,89044,89045,89046,89047,89048,89049,89052,89053,89054,89060,89061,89

Specialty Group	Physician Need Rates (Select one column)				Current Physician Supply		User Mods	Physician Demand		Demand Variance	
	AMA	Medical Economics	User Defined	INTELLIMED Age & Sex Adjusted	System Gen	Values Used		CY	CY + 5	CY	CY + 5
	Allergy/Immunology	1/0	1/125,000	1/0	1/61,065	15		15.00	1.00	45.66	48.07
Cardiology	1/22,222	1/25,000	1/0	1/26,785	143	143.00	1.00	104.09	109.59	-38.91	-33.41
Family Practice	1/4,347	1/2,000	1/0	1/3,270	703	703.00	1.00	852.64	897.67	149.64	194.67
Gastroenterology	1/45,454	1/50,000	1/0	1/48,520	71	71.00	1.00	57.46	60.50	-13.54	-10.50
General Surgery	1/10,309	1/10,000	1/0	1/12,338	217	217.00	1.00	225.98	237.91	8.98	20.91
Internal Medicine	1/3,922	1/5,000	1/0	1/5,824	1,024	1,024.00	1.00	478.73	504.02	-545.27	-519.98
Neurology	1/40,000	1/60,000	1/0	1/37,592	65	65.00	1.00	74.17	78.09	9.17	13.09
Neurosurgery	1/76,923	1/0	1/0	1/86,807	35	35.00	1.00	32.12	33.82	-2.88	-1.18
Obstetrics/Gyn	1/9,434	1/11,000	1/0	1/10,641	302	302.00	1.00	262.02	275.86	-39.98	-26.14
Oncology	1/0	1/0	1/0	1/60,899	121	121.00	1.00	45.78	48.20	-75.22	-72.80
Ophthalmology	1/18,519	1/20,000	1/0	1/30,883	113	113.00	1.00	90.28	95.05	-22.72	-17.95
Orthopedics	1/16,129	1/25,000	1/0	1/16,542	222	222.00	1.00	168.55	177.45	-53.45	-44.55
Other	1/0	1/0	1/0	1/3,910	3,079	3,079.00	1.00	713.08	750.74	-2365.92	-2328.26
Otolaryngology	1/38,462	1/25,000	1/0	1/32,677	46	46.00	1.00	85.32	89.83	39.32	43.83
Pediatrics	1/8,621	1/10,000	1/0	1/8,527	397	397.00	1.00	326.98	344.25	-70.02	-52.75
Plastic Surgery	1/0	1/0	1/0	1/50,077	42	42.00	1.00	55.68	58.62	13.68	16.62
Psychiatry	1/10,309	1/10,000	1/0	1/12,850	163	163.00	1.00	216.97	228.44	53.97	65.44
Pulmonary	1/62,500	1/100,000	1/0	1/83,776	34	34.00	1.00	33.28	35.04	-72	1.04
Thoracic Surgery	1/0	1/0	1/0	1/115,408	27	27.00	1.00	24.16	25.43	-2.84	-1.57
Urology	1/33,333	1/30,000	1/0	1/41,957	53	53.00	1.00	66.45	69.96	13.45	16.96

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	AMA	Medical Economics	User Defined	INTELLIMED Age & Sex Adjusted	System Cap	Values Used		CY	CY + 5	CY	CY + 5
	Urology	1/33,333	1/30,000	1/0	1/41,957	53		53.00	1.00	66.45	69.96
Report Total					6,872	6,872.00		3959.40	4168.54	-2,913	-2,703