



Las Vegas Paiute Tribe Health & Human Services



Executive Summary

Summarizes the Site, Parking, Facility Size, Staff and Contract Health Dollars necessary for the Service Delivery Plan in 2015. Identifies the Direct Care Services Offered to include highlighting any new services. Identifies the communities and population served for each service. The second page of the Executive Summary documents the priority resource issues as identified through the Master Planning process.

Historical Utilization by Location of Encounter

Documents 3 years of RPMS and contract care workloads provided at the facility predominantly serving the Primary Care Service Area by product line and specialty.

Historical Utilization by Community of Residence

Documents 3 years of RPMS and contract care workloads provided to the user population of the Service Delivery Area by product line and specialty.

Market Assessment

Compares the Historical Workload to the Health System Planning software and to national averages of patient care utilization, projecting future workloads based upon the worst case of these three planning scenarios. Also documents the percentage of care that will require contracting due to acuity and the quantity of care that can potentially be served by the direct care system.

Service Delivery Plan

Recommended service delivery plan by product line based upon projected workload, key characteristics, patient classification and tribal and IHS input.

Resource Allocation

Quantifies the necessary space and key characteristics for the Service Delivery Plan and compares them against existing resources. Also tabulates necessary contract health dollars based on the delivery plan.



Executive Summary

Service Area Description

The Las Vegas Paiute Tribe Health Program, serving the Primary Care Service Area Communities listed to the left, is located in Las Vegas, approximately one mile north of downtown.

It is a hub of primary care for Native Americans in the Las Vegas Paiute Tribe.

As noted in the Service Summary to the left, the Las Vegas Paiute Tribal Health Program operates as a 40 hour per week Health Center with primary care, podiatry, audiology, optometry, behavioral health, pharmacy, and preventive care. New services anticipated for 2015 include traditional healing, dental, lab, health education, case management, a diabetes and wellness program.

Facility Description

The Las Vegas Paiute Tribal Health facility totals 1,076 square meters, comprised of one building, with several modular sections.

Services & Resourcing Priorities	
1	Add a Wellness Center.
2	Add a Diabetes Program.
3	Add Alternative Medicine.
4	Add Substance Abuse/Traditional Care.
5	Add a Clinical Lab/Staff.
6	Add Traditional Healing.
7	Add Quality Management Staff/Space.
8	Add Public Health Nutrition Staff/Space.
9	Add Public Health Nursing Staff/Space.
10	Add Facility Management Staff/Space.
11	
12	
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Executive Summary

Services & Resourcing Priorities Continued	
16	
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18	
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20	
21	
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23	
24	
25	

Campus Infrastructure Priorities			
1		7	
2		8	
3		9	
4		10	
5		11	
6		12	

Functional Deficiencies			
1		7	
2		8	
3		9	
4		10	
5		11	
6		12	



Historical Workloads by Location of Encounter - Native American

Historical Workloads according to RPMS, Contract Health and Questionnaire data.

Discipline	Direct or Tribal Health Care				Contract Health Care				
	2002	2003	2004	Average	2002	2003	2004	Average	% Contract Care
Provider Visits Only					Provider Visits Only				
Primary Care									
Family Practice	2,665	1,204	2,145	2,005	0	0	0	0	0.0%
Internal Medicine	0	0	0	0	0	0	0	0	0%
Pediatric	9	0	0	3	0	0	0	0	0.0%
Ob/Gyn	139	55	110	101	0	0	0	0	0.0%
Emergency Care									
Emergency/Urgent	0	0	0	0	0	0	0	0	0%
ER/Non-urgent	0	0	0	0	0	0	0	0	0%
Specialty Care									
Orthopedics	0	0	0	0	0	0	0	0	0%
Ophthalmology	2	6	0	3	0	0	0	0	0.0%
Dermatology	0	0	0	0	0	0	0	0	0%
General Surgery	0	0	0	0	0	0	0	0	0%
Otolaryngology	0	0	0	0	0	0	0	0	0%
Cardiology	0	0	6	2	0	0	0	0	0.0%
Urology	0	0	0	0	0	0	0	0	0%
Neurology	0	0	0	0	0	0	0	0	0%
Nephrology	0	0	0	0	0	0	0	0	0%
Allergy	0	0	0	0	0	0	0	0	0%
Pulmonology	0	0	0	0	0	0	0	0	0%
Gerontology	No Provider Codes within RPMS System for these types of Specialist.								
Gastroenterology	No Provider Codes within RPMS System for these types of Specialist.								
Rheumatology	No Provider Codes within RPMS System for these types of Specialist.								
Oncology	No Provider Codes within RPMS System for these types of Specialist.								
Pediatric-Genetics	0	0	0	0	0	0	0	0	0%
Traditional Healing	0	0	0	0	0	0	0	0	0%
Totals	2,815	1,265	2,261	2,114	0	0	0	0	0%
Direct & Tribal Care + Contract Care	2,815	1,265	2,261	2,114					
Other Ambulatory Care Services									
Dental Service Minutes	0	0	0	0	0	0	0	0	0%
Optometry Visits	174	54	68	99	0	0	0	0	0.0%
Podiatry Visits	41	46	207	98	0	0	0	0	0.0%
Dialysis Patients	0	0	0	0	0	0	0	0	0%
Audiology Visits	53	27	19	33	0	0	0	0	0.0%
Outpatient Behavioral Health									
Mental Health Visits	0	0	0	0	0	0	0	0	0%
Psychiatry	0	0	0	0	0	0	0	0	0%
Social Services Visits	0	0	0	0	0	0	0	0	0%
Alcohol & Substance Abuse Visits	0	0	0	0	0	0	0	0	0%
BH Visit Totals	0	0	0	0	0	0	0	0	0%

* Provider Visits - Document visits to a Physician, Nurse Practitioner, Midwife, and or Physician Assistant.



Historical Workloads by Location of Encounter - Native American

Historical Workloads according to RPMS, Contract Health and Questionnaire data.

Discipline	Direct or Tribal Health Care				Contract Health Care					
	2002	2003	2004	Average	2002	2003	2004	Average	% Contract Care	
Inpatient Care										
Labor & Delivery Births	0	0	0	0	0	0	0	0	0%	
Obstetrics Patient Days	0	0	0	0	0	0	0	0	0%	
Neonatology Patient Days	0	0	0	0	0	0	0	0	0%	
Pediatric Patient Days	0	0	0	0	0	0	0	0	0%	
Adult Medical Patient Days										
Cardiology	0	0	0	0	0	0	0	0	0%	
Endocrinology	0	0	0	0	0	0	0	0	0%	
Gastroenterology	0	0	0	0	0	0	0	0	0%	
General Medicine	0	0	0	0	0	0	0	0	0%	
Hematology	0	0	0	0	0	0	0	0	0%	
Nephrology	0	0	0	0	0	0	0	0	0%	
Neurology	0	0	0	0	0	0	0	0	0%	
Oncology	0	0	0	0	0	0	0	0	0%	
Pulmonary	0	0	0	0	0	0	0	0	0%	
Rheumatology	0	0	0	0	0	0	0	0	0%	
Unknown	0	0	0	0	0	0	0	0	0%	
Medical Patient Day Total	0	0	0	0	0	0	0	0	0%	
Adult Surgical Patient Days										
Dentistry	0	0	0	0	0	0	0	0	0%	
Dermatology	0	0	0	0	0	0	0	0	0%	
General Surgery	0	0	0	0	0	0	0	0	0%	
Gynecology	0	0	0	0	0	0	0	0	0%	
Neurosurgery	0	0	0	0	0	0	0	0	0%	
Ophthalmology	0	0	0	0	0	0	0	0	0%	
Orthopedics	0	0	0	0	0	0	0	0	0%	
Otolaryngology	0	0	0	0	0	0	0	0	0%	
Thoracic Surgery	0	0	0	0	0	0	0	0	0%	
Urology	0	0	0	0	0	0	0	0	0%	
Vascular Surgery	0	0	0	0	0	0	0	0	0%	
Surgical Patient Day Total	0	0	0	0	0	0	0	0	0%	
Psychiatry Patient Days	0	0	0	0	0	0	0	0	0%	
Medical Detox Patient Days	0	0	0	0	0	0	0	0	0%	
Sub Acute/Transitional Care	0	0	0	0	0	0	0	0	0%	
Inpatient Care Totals	0	0	0	0	0	0	0	0	0%	
Direct & Tribal + Contract Care	0	0	0	0						
Substance Abuse Non- Acute Care										
Adult Residential Treatment	0	0	0	0				0	0%	
Adol. Residential Treatment	0	0	0	0				0	0%	
SA Transitional Care	0	0	0	0				0	0%	
Substance Abuse Totals	0	0	0	0	0	0	0	0	0%	
Elder Care										
Skilled Nursing Patients	0	0	0	0				0	0%	
Assisted Living Patients	0	0	0	0				0	0%	
Hospice Patients	0	0	0	0				0	0%	
Nursing Home Totals	0	0	0	0	0	0	0	0	0%	



Historical Workloads by Location of Encounter - Native American

Historical Workloads according to RPMS, Contract Health and Questionnaire data.

Discipline	Direct or Tribal Health Care				Contract Health Care				
	2002	2003	2004	Average	2002	2003	2004	Average	% Contract Care
Ancillary Services									
Lab Billable Tests	0	0	0	0				0	0%
Pharmacy Scripts	4,839	5,695	6,002	5,512				0	0.0%
Acute Dialysis Procedures	0	0	0	0				0	0%
Radiographic Exams	0	0	0	0	0	0	0	0	0%
Ultrasound Exams	0	0	0	0				0	0%
Mammography Exams	0	0	0	0				0	0%
Fluoroscopy Exams	0	0	0	0				0	0%
CT Exams	0	0	0	0				0	0%
MRI Exams	0	0	0	0				0	0%
Nuclear Medicine Exams	0	0	0	0				0	0%
Rad. Oncology Treatments	0	0	0	0				0	0%
Chemotherapy Treatments	0	0	0	0				0	0%
Physical Therapy Visits	0	0	0	0				0	0%
Occupational Therapy Visits	0	0	0	0				0	0%
Speech Therapy Visits	0	0	0	0				0	0%
Respiratory Therapy	0	0	0	0				0	0%
Cardiac Catheterization	0	0	0	0				0	0%
Home Health Care Patients	0	0	0	0				0	0%
Minor Procedure Cases									
Endoscopy	0	0	0	0	0	0	0	0	0%
Outpatient Surgery Cases									
Cardiovascular	0	0	0	0	0	0	0	0	0%
Digestive	0	0	0	0	0	0	0	0	0%
Endocrine	0	0	0	0	0	0	0	0	0%
ENT	0	0	0	0	0	0	0	0	0%
Gynecology	0	0	0	0	0	0	0	0	0%
Hemic and Lymphatic	0	0	0	0	0	0	0	0	0%
Integument	0	0	0	0	0	0	0	0	0%
Musculoskeletal	0	0	0	0	0	0	0	0	0%
Nervous	0	0	0	0	0	0	0	0	0%
Ocular	0	0	0	0	0	0	0	0	0%
Respiratory	0	0	0	0	0	0	0	0	0%
Urogenital	0	0	0	0	0	0	0	0	0%
OP Surgical Case Total	0	0	0	0	0	0	0	0	0%
Inpatient Surgery Cases	0	0	0	0	0	0	0	0	0%
Surgical Case Total	0	0	0	0	0	0	0	0	0%
Direct & Tribal + Contract Care	0	0	0	0					
EMS - Pre-Hospital Resp.	0	0	0	0				0	0%
EMS - Inter Hospital Resp	0	0	0	0				0	0%



Historical Workloads by Community of Residence - *Native American*

Historical Workloads according to RPMS, Contract Health and Questionnaire data.

Discipline	Direct or Tribal Health Care				Contract Health Care				
	2002	2003	2004	Average	2002	2003	2004	Average	% Contract Care
Provider Visits Only					Provider Visits Only				
Primary Care									
Family Practice	2,115	1,543	2,415	2,024	0	0	0	0	0.0%
Internal Medicine	10	25	32	22	0	0	0	0	0.0%
Pediatric	14	10	7	10	0	0	0	0	0.0%
Ob/Gyn	104	66	127	99	1	0	0	0	0.3%
Emergency Care									
Emergency/Urgent	48	72	66	62				0	0.0%
ER/Non-urgent	1	0	1	1				0	0.0%
Specialty Care									
Orthopedics	2	1	7	3	1	0	0	0	9.1%
Ophthalmology	7	22	11	13	1	0	0	0	2.4%
Dermatology	0	0	3	1	0	0	0	0	0.0%
General Surgery	11	18	9	13	0	0	0	0	0.0%
Otolaryngology	7	7	19	11	4	0	0	1	10.8%
Cardiology	0	2	9	4	0	0	0	0	0.0%
Urology	0	0	0	0				0	0%
Neurology	4	2	3	3	0	0	0	0	0.0%
Nephrology	0	0	0	0	0	0	0	0	0%
Allergy				0				0	0%
Pulmonology				0				0	0%
Gerontology	No Provider Codes within RPMS System for these types of Specialist.								
Gastroenterology									
Rheumatology									
Oncology									
Pediatric-Genetics				0				0	0%
Traditional Healing	0	0	0	0				0	0%
Totals	2,323	1,768	2,709	2,267	7	0	0	2	0.1%
Direct & Tribal Care + Contract Care	2,330	1,768	2,709	2,269					
* Provider Visits - Document visits to a Physician, Nurse Practitioner, Midwife, and or Physician Assistant.									
Other Ambulatory Care Services									
Dental Service Minutes	0	0	0	0				0	0%
Optometry Visits	131	69	96	99	1	0	0	0	0.3%
Podiatry Visits	8	59	241	103	0	0	0	0	0.0%
Dialysis Patients	0	0	0	0				0	0%
Audiology Visits	26	30	23	26	4	2	0	2	7.1%
Outpatient Behavioral Health									
Mental Health Visits	0	0	0	0				0	0%
Psychiatry	8	5	14	9	0	0	0	0	0.0%
Social Services Visits	0	0	0	0				0	0%
Alcohol & Substance Abuse Visits	0	0	0	0				0	0%
BH Visit Totals	8	5	14	9	0	0	0	0	0.0%



Historical Workloads by Community of Residence - *Native American*

Historical Workloads according to RPMS, Contract Health and Questionnaire data.

Discipline	Direct or Tribal Health Care				Contract Health Care					
	2002	2003	2004	Average	2002	2003	2004	Average	% Contract Care	
Inpatient Care										
Labor & Delivery Births	2	0	0	1	1	1	0	1	50.0%	
Obstetrics Patient Days	8	0	0	3	2	1	0	1	27.3%	
Neonatology Patient Days	1	2	0	1	0	0	0	0	0.0%	
Pediatric Patient Days	0	0	1	0	0	0	0	0	0.0%	
Adult Medical Patient Days										
Cardiology	2	0	0	1	7	0	0	2	77.8%	
Endocrinology	0	6	14	7	0	0	0	0	0.0%	
Gastroenterology	14	0	2	5	0	0	0	0	0.0%	
General Medicine	0	0	1	0	32	0	0	11	97.0%	
Hematology	0	0	7	2	0	0	0	0	0.0%	
Nephrology	0	0	0	0	5	0	0	2	100.0%	
Neurology	22	0	3	8	1	0	0	0	3.8%	
Oncology	0	1	0	0	0	0	0	0	0.0%	
Pulmonary	0	16	0	5	0	0	0	0	0.0%	
Rheumatology	0	0	0	0	0	0	0	0	0%	
Unknown	0	2	0	1	0	0	0	0	0.0%	
Medical Patient Day Total	38	25	27	30	45	0	0	15	33.3%	
Adult Surgical Patient Days										
Dentistry	0	0	0	0	0	0	0	0	0%	
Dermatology	0	0	0	0	0	0	0	0	0%	
General Surgery	104	47	0	50	0	0	0	0	0.0%	
Gynecology	0	0	0	0	0	0	0	0	0%	
Neurosurgery	0	0	0	0	0	0	0	0	0%	
Ophthalmology	0	0	0	0	0	0	0	0	0%	
Orthopedics	0	140	0	47	0	0	0	0	0.0%	
Otolaryngology	0	0	0	0	0	0	0	0	0%	
Thoracic Surgery	2	0	0	1	0	0	0	0	0.0%	
Urology	0	0	0	0	0	0	0	0	0%	
Vascular Surgery	0	0	11	4	0	0	0	0	0.0%	
Surgical Patient Day Total	106	187	11	101	0	0	0	0	0.0%	
Psychiatry Patient Days	0	0	0	0	13	0	0	4	100.0%	
Medical Detox Patient Days	0	0	0	0	0	0	0	0	0%	
Sub Acute/Transitional Care	0	0	0	0	0	0	0	0	0%	
Inpatient Care Totals	153	214	39	135	60	1	0	20	13.1%	
Direct & Tribal + Contract Care	213	215	39	156						
Substance Abuse Non- Acute Care										
Adult Residential Treatment	0	0	0	0				0	0%	
Adol. Residential Treatment	0	0	0	0				0	0%	
SA Transitional Care	0	0	0	0				0	0%	
Substance Abuse Totals	0	0	0	0	0	0	0	0	0%	
Elder Care										
Skilled Nursing Patients	0	0	0	0				0	0%	
Assisted Living Patients	0	0	0	0				0	0%	
Hospice Patients	0	0	0	0				0	0%	
Nursing Home Totals	0	0	0	0	0	0	0	0	0%	



Historical Workloads by Community of Residence - Native American

Historical Workloads according to RPMS, Contract Health and Questionnaire data.

Discipline	Direct or Tribal Health Care				Contract Health Care				
	2002	2003	2004	Average	2002	2003	2004	Average	% Contract Care
Ancillary Services									
Lab Billable Tests	0	0	0	0				0	0%
Pharmacy Scripts	4,839	5,695	6,002	5,512				0	0.0%
Acute Dialysis Procedures	0	0	0	0				0	0%
Radiographic Exams	0	0	0	0	28	11	6	15	100.0%
Ultrasound Exams	0	0	0	0				0	0%
Mammography Exams	0	0	0	0				0	0%
Fluoroscopy Exams	0	0	0	0				0	0%
CT Exams	0	0	0	0				0	0%
MRI Exams	0	0	0	0				0	0%
Nuclear Medicine Exams	0	0	0	0				0	0%
Rad. Oncology Treatments	0	0	0	0				0	0%
Chemotherapy Treatments	0	0	0	0				0	0%
Physical Therapy Visits	12	6	4	7				0	0.0%
Occupational Therapy Visits	0	0	0	0				0	0%
Speech Therapy Visits	0	0	0	0				0	0%
Respiratory Therapy	0	0	0	0				0	0%
Cardiac Catheterization	0	0	0	0				0	0%
Home Health Care Patients	0	0	0	0				0	0%
Minor Procedure Cases									
Endoscopy	2	4	5	4	0	0	0	0	0.0%
Outpatient Surgery Cases									
Cardiovascular	0	0	0	0	0	0	0	0	0%
Digestive	0	0	0	0	0	0	0	0	0%
Endocrine	0	0	0	0	0	0	0	0	0%
ENT	0	0	0	0	0	0	0	0	0%
Gynecology	1	1	3	2	0	0	0	0	0.0%
Hemic and Lymphatic	0	0	0	0	0	0	0	0	0%
Integument	3	0	2	2	0	0	0	0	0.0%
Musculoskeletal	1	0	1	1	0	0	0	0	0.0%
Nervous	0	0	0	0	0	0	0	0	0%
Ocular	0	1	0	0	0	0	0	0	0.0%
Respiratory	0	0	0	0	0	0	0	0	0%
Urogenital	0	0	0	0	0	0	0	0	0%
OP Surgical Case Total	5	2	6	4	0	0	0	0	0%
Inpatient Surgery Cases	2	6	1	3	0	0	0	0	0.0%
Surgical Case Total	7	8	7	7	0	0	0	0	0%
Direct & Tribal + Contract Care	7	8	7	7					
EMS - Pre-Hospital Resp.	0	0	0	0				0	0%
EMS - Inter Hospital Resp	0	0	0	0				0	0%



Market Assessment - Native American

Historical vs. Market Potential - In accordance to the population, compares the Historical Workload to the US State or National Average (USNA) and IHS Health System Planning (HSP) Software. USNA are taken from a number of sources see Patient Utilization Table for sources.

Year	2003			2015			2015 Planning Assumption		
HSP User Pop. - PSA	1,679			2,149					
Discipline	3 Year History	USNA	HSP	3 Year History	USNA	HSP	Total	Direct Care	Contract Care
	Provider Visits Only			Provider Visits Only			Provider Visits Only		
Primary care									
Family Practice	2,024	1,777		2,591	2,370		5,614	5,614	0
Internal Medicine	22	642		29	855		855	855	0
Pediatric	10	860		13	1,150		1,150	1,150	0
Ob/Gyn	99	693		127	925		925	925	0
Urgent Care Clinic	1			1			1	1	0
Primary Care Sub-Tot.	2,157	3,972	6,406	2,761	5,300	8,544	8,544	8,544	0
Emergency Care									
Emergency/Urgent	62	361		79	482		482	482	0
ER/Non-urgent		241			321		479	479	0
Emerg. Care Sub-Tot.	62	602	716	79	803	961	961	961	0
Specialty Care									
Orthopedics	4	305		5	406		406	406	0
Ophthalmology	14	190		17	253		253	253	0
Dermatology	1	235		1	313		313	313	0
General Surgery	13	229		16	305		305	305	0
Otolaryngology	12	139		16	185		185	185	0
Cardiology	4	57		5	76		76	76	0
Urology	0	72		0	95		95	95	0
Neurology	3	64		4	85		85	85	0
Other Specialties		499		0	665		474	474	0
Nephrology	0	Unknown		0	Unknown		0	0	0
Allergy	0	50		0	67		67	67	0
Pulmonology	0	21		0	29		29	29	0
Gerontology	0	Unknown		0	Unknown		0	0	0
Gastroenterology	0	41		0	55		55	55	0
Rheumatology	0	Unknown		0	Unknown		0	0	0
Oncology	0	31		0	41		41	41	0
Pediatric-Genetics	0	Unknown		0	Unknown		0	0	0
Traditional Healing	0	Unknown		0	Unknown		0	0	0
Specialty Care Sub-Tot.	50	1,932	276	64	2,575	372	2,384	2,384	0
Total Provider Visits By PSA Residents	2,269	6,506	7,398	2,905	8,679	9,877	11,889	11,889	0
Provider Visits		Unmet need if (-) -5,129	Over Utilization if (+)						
Total Provider Patient Utilization Rate	1.35	3.88	4.41	The rate is established by dividing the Total Provider Visits from the PSA by the User Population.					
Other Ambulatory Care Services									
Dental Service Minutes	0	144,530	153,045	0	192,746	204,155	204,155	204,155	0
Optometry Visits	99	Unknown	508	127	Unknown	676	676	676	0
Podiatry Visits	103	275		131	366		366	366	0
Dialysis Patients	0	Unknown		0	Unknown		0	0	0
Audiology Visits	28	238	162	36	318	217	318	318	0
Outpatient Behavioral Health Services									
Mental Health Visits	0	Unknown	295	0	Unknown	398	398	398	0
Psychiatry	9	172		12	229		229	229	0
Social Services Visits	0	Unknown		0	Unknown		0	0	0
Alcohol & Substance Abuse	0	Unknown		0	Unknown		0	0	0
BH Visits Totals	9	172	295	12	229	398	627	627	0



Market Assessment - Native American

Historical vs. Market Potential - In accordance to the population, compares the Historical Workload to the US State or National Average (USNA) and IHS Health System Planning (HSP) Software. USNA are taken from a number of sources see Patient Utilization Table for sources.

Year	2003			2015			2015 Planning Assumption		
HSP User Pop. - PSA	1,679			2,149					
Discipline	3 Year History	USNA	HSP	3 Year History	USNA	HSP	Total	Direct Care	Contract Care
	Provider Visits Only			Provider Visits Only			Provider Visits Only		
Inpatient Care									
Labor & Delivery Births	1	32	30	2	43	41	43	35	8
Obstetrics Patient Days	4	70	65	5	93	87	93	76	17
Neonatology Patient Days	1	85		1	114		114	70	44
Pediatric Patient Days	0	42	N/A	0	57	N/A	57	36	21
Adult Medical Patient Days									
Cardiology	3	39		4	51		51	47	16
Endocrinology	7	7		9	10		10	12	0
Gastroenterology	5	26		7	34		34	42	0
General Medicine	11	30		14	40		40	44	5
Hematology	2	5		3	6		6	4	4
Nephrology	2	7		2	10		10	10	2
Neurology	9	16		11	22		22	23	3
Oncology	0	11		0	14		14	6	12
Pulmonary	5	38		7	51		51	52	10
Rheumatology	0	1		0	2		2	2	0
Unknown	1	3		1	4		4	5	0
Medical Patient Day Total	45	183	222	58	244	297	297	246	51
Adult Surgical Patient Days									
Dentistry	0	0		0	0		0	0	0
Dermatology	0	1		0	1		1	1	0
General Surgery	50	57		64	76		76	48	23
Gynecology	0	14		0	19		19	15	3
Neurosurgery	0	14		0	19		19	6	12
Ophthalmology	0	0		0	1		1	0	0
Orthopedics	47	33		60	44		60	47	9
Otolaryngology	0	12		0	16		16	2	13
Thoracic Surgery	1	20		1	27		27	1	24
Urology	0	8		0	10		10	4	5
Vascular Surgery	4	13		5	17		17	7	9
Surgical Patient Day Total	101	173	151	130	231	200	231	132	99
Psychiatry Patient Days	4	34	22	6	46	29	46	12	34
Medical Detox Patient Days	0	6		0	8		8	5	3
Sub Acute/Transitional Care	0	96		0	128		128	128	0
Inpatient Care Totals	156	690	460	199	920	613	973	704	268
Inpatient Patient Days	Unmet need if (-) -534 Over Utilization if (+)								
Substance Abuse Non-Acute Care									
Adult Residential Treatment	0	296		0	394		394	394	0
Adol. Residential Treatment	0	65		0	83		83	83	0
SA Transitional Care	0	11		0	15		15	15	0
Substance Abuse Total	0	373	0	0	492	0	492	492	0
Elder Care									
Skilled Nursing Patients	0	2		0	3		3	3	0
Assisted Living Patients	0	2		0	3		3	3	0
Hospice Patients	0	0		0	0		0	0	0
Nursing Home Total	0	4	0	0	6	0	6	6	0



Market Assessment - Native American

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Year	2003			2015			2015 Planning Assumption		
HSP User Pop. - PSA	1,679			2,149					
Discipline	3 Year History	USNA	HSP	3 Year History	USNA	HSP	Total	Direct Care	Contract Care
	Provider Visits Only			Provider Visits Only			Provider Visits Only		
Ancillary Services									
Laboratory Services									
Clinical Lab Billable Tests		6,413	5,741		8,552	7,659	8,552	7,596	485
Microbiology Billable Tests		928	1,343		1,238	1,794	1,794	1,017	678
Blood Bank Billable Tests		158	1,110		210	147	210	195	4
Anatomical Pathology		13	34		18	46	46	28	15
Lab Billable Tests	0	7,513	8,228	0	10,018	9,646	10,018	8,836	1,182
Pharmacy Scripts	5,512	16,266		7,056	21,697		21,697	21,697	0
Acute Dialysis Procedures	0	4		0	6		6	6	0
Radiographic Exams	15	523	658	19	698	879	879	879	0
Ultrasound Exams	0	108	93	0	143	123	143	143	0
Mammography Exams	0	208	212	0	276	281	281	281	0
Fluoroscopy Exams	0	26	46	0	35	62	62	62	0
CT Exams	0	40	145	0	53	199	199	199	0
MRI Exams	0	28		0	38		38	38	0
Nuclear Medicine Exams	0	70		0	93		93	93	0
Rad. Oncology Treatments	0	Unknown		0	Unknown		0	0	0
Chemotherapy Treatments	0	Unknown		0	Unknown		0	0	0
Rehabilitation Services									
Physical Therapy Visits	7	Unknown		9	Unknown		9	659	0
Occupational Therapy Visits	0	Unknown		0	Unknown		0	188	0
Speech Therapy Visits	0	Unknown		0	Unknown		0	94	0
Rehab Total Visits	7	-	708	9	-	941	941	941	0
Respiratory Therapy		Unknown	7,307		Unknown	9,767	9,767	9,767	0
Workload Minutes	0			0					
Cardiac Catheterization	0	7		0	12		12	12	0
Home Health Care Patients	0	9		0	12		12	12	0
Minor Procedure Cases									
Endoscopy	4	24		5	32		32	32	0
Outpatient Surgery Cases									
Cardiovascular	0	2		0	2		2	2	0
Digestive	0	26		0	35		35	35	0
Endocrine	0	0		0	0		0	0	0
ENT	0	12		0	16		16	16	0
Gynecology	2	10		2	13		13	13	0
Hemic and Lymphatic	0	1		0	1		1	1	0
Integument	2	10		2	14		14	14	0
Musculoskeletal	1	17		1	23		23	23	0
Nervous	0	4		0	6		6	6	0
Ocular	0	8		0	11		11	11	0
Respiratory	0	1		0	2		2	2	0
Urogenital	0	6		0	9		9	9	0
OP Surgical Case Total	4	98	112	6	130	154	130	130	0
Inpatient Surgery Cases	3	39	36	4	52	48	52	32	20
Surgical Case Total	7	137	148	9	182	202	182	162	20
EMS Responses	0	211		0	282		282	282	0

