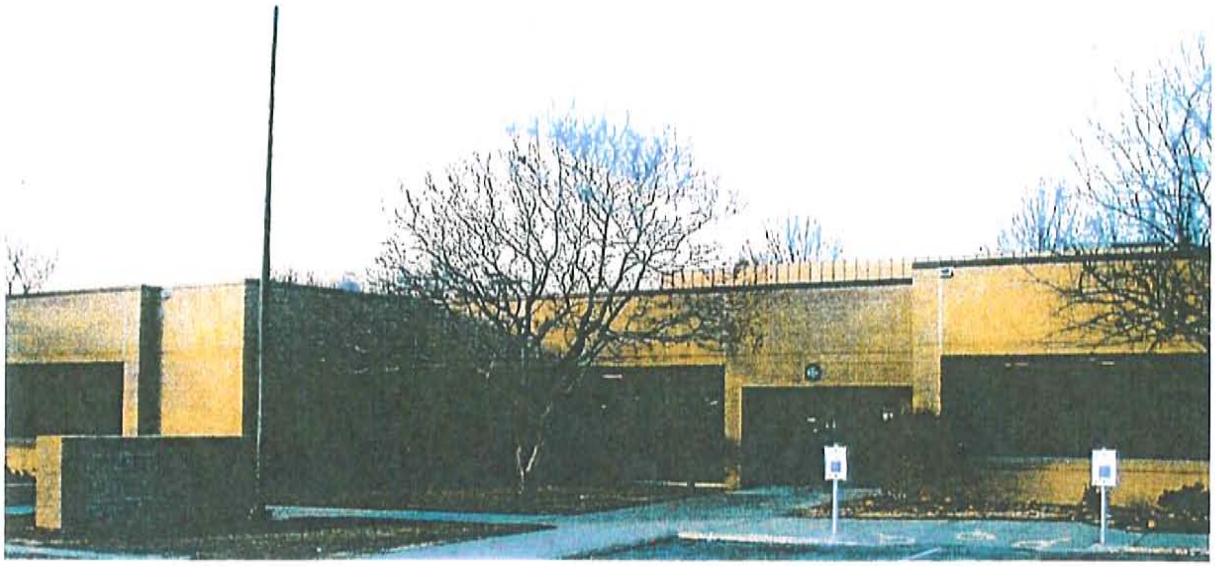
Haskell Indian Health Center

Lawrence, Kansas

Outpatient Service Area

Haskell Indian Health Center

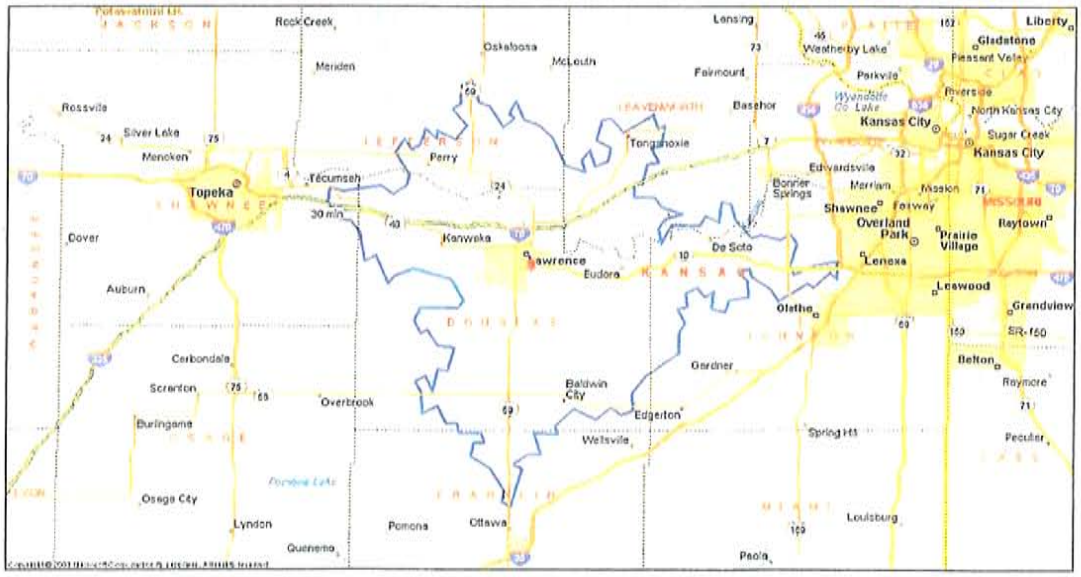
Service Area Profile



A. Location

Service Area – 30 minute drive time access

Service Area Communities
• Baldwin
• Eudora
• Haskell Institution
• Lawrence
• Lecompton



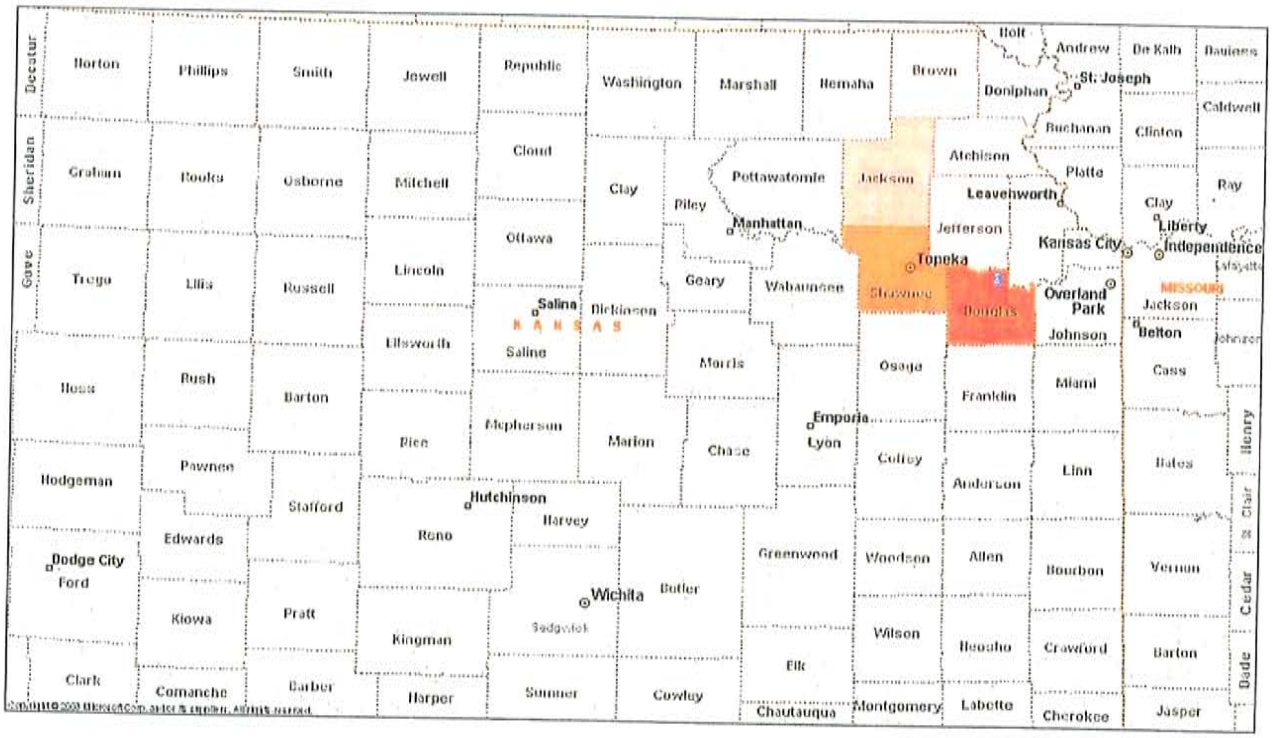
B. Access

C. Demographics

HASKELL SERVICE UNIT
2004 USER POPULATION ANALYSIS

County	All Other	2004 Total	2000 Census	User/Census	2014 HSP Projection	User/Proj	Census/Proj
Douglas	3,734	3,734	2,561	145.80%	3,875	96.36%	66.09%

PCPVs by Community of Residence by County to the Haskell Indian Health Center



D. Topography and Climate:

The Haskell Service Area is part of the Great Central Plains. The area is generally flat, and on a large scale is considered almost perfectly flat. The major river that runs through the area is the Kansas River.

The average annual temperature is 13.3 degrees Celsius. The temperatures range from -7.8 degrees Celsius in January to 32.7 degrees Celsius in July. The average annual precipitation is 939.8 mm per year, and the average annual snowfall is 533.4 mm per year.

E. Housing and Public Facilities:

The City of Lawrence's total population is 99,962 people. The Indian population is 2,561. Housing is reasonably abundant in the area. Besides Haskell University Housing, many Indians in the Haskell Service Area either live in single family homes either owned or rented by the family.

F. Utilities:

The City of Lawrence Water Distribution Division primary sources for potable water are the Clinton Reservoir and Kaw River.

Natural gas for the Lawrence Service Area is Atmos Energy, the largest pure natural gas distributors in the United States, and Aquila which operates electricity and natural gas distribution.

Electricity is supplied by Electric Westar Energy Corporation, the largest electric utility in the state.

Telephone services are widespread and are supplied by Southwestern Bell Telephone Company in the Lawrence Service Area. Sunflower Broadband also provides telephone services in addition to internet and cable services.

Television is widespread and with the rapid spread of cable and satellite systems, almost every town has access to cable or satellite television. Otherwise, reception is limited to local stations and public television.

G. Education:

Public schools are located in every small city or town in the Service Area for Grades 1-12. In addition, there are 5 private schools in Lawrence which students in pre-kindergarten to ninth grade.

Haskell, the Nation's oldest Indian School is also located in Lawrence. It houses 1,000 students and their dependents, and provides healthcare services to them.

H. Economy:

Retail trade is the largest industry in the Haskell Service Area. Manufacturing and Accommodation and food services are two other major employers for the Service Area. With a

large student population, most of the jobs are seasonal or part-time employment at relatively low-paying jobs.

I. Social and Political:

Haskell Indian Nations University is the nation's oldest Indian School. It was founded in 1864 to fulfill treaty obligations to American Indians. It began as the United States Indian Industrial Trading School. This school provided agricultural education for grades one through five, the emphasis being assimilation.

In 1927, Haskell began offering post high school courses, and by 1935, vocational/technical training became part of the curriculum. It became Haskell Indian Junior College in 1970 and offered only college-level classes. In 1993, with the addition of a Bachelor of Science degree in elementary teacher education, the name was changed to Haskell Indian Nations University.

Today, Haskell has an average enrollment of over 1000 students each semester. Students represent 150 federally recognized tribes from across the United States and are as culturally diverse as imaginable. Haskell offers several baccalaureate degree programs now, in addition to the two-year junior college degrees.

Current Services:

- Dental
- Family Practice
- Internal Medicine
- Oral Surgery
- Pediatrics
- Urgent Care
- Nutrition
- Optometry
- Audiology (Part-time)
- Psychiatry (Part-time)
- Social Services
- Mental Health
- Alcohol & Substance Abuse
- Laboratory
- Mammography (Part-time)
- Pharmacy
- Physical Therapy
- Retinal Telemedicine
- Health Education

Building Area Summary...

	Template Or Discipline	Net Square Meters	Conversion Factor	Department Gross Square Meters
Ambulatory				
Dental Care	DC2	418.80	N/A	653.00
Eye Care	EC1	128.20	N/A	163.00
Primary Care	PC3	337.80	N/A	493.00
Ancillary				
Laboratory	LB1	46.80	N/A	56.00
Pharmacy	PH1	138.00	N/A	168.00
Physical Therapy	PT1	116.20	N/A	149.00
FacilitySupport				
Facility Management	FM1	81.60	N/A	100.00
SupportServices				
Education & Group Consultation	EGC	14.00	1.10	15.40
Employee Facilities	EF	89.80	1.20	107.76
Housekeeping & Linen	HL1	25.50	1.10	28.00
Housekeeping & Linen	HL	16.00	1.10	17.60
Property & Supply	PS1	149.70	N/A	160.00
Public Facilities	PF	63.00	1.20	75.60

Department Gross Square Meters	2186.36
Building Circulation & Envelope (.20)	437.27
Floor Gross Square Meters	2623.63
Major Mechanical Space (.12)	314.84
Building Gross Square Meters	2938.47

Workload Summary...

	Year	Total Workload	Contracted Due To Acuity	Contracted Due To Threshold	Unmet Need	Cross over	HSP Facility Workload	Projected Estimated Facility Workload
Acute Care								
Medical Bed days	***2001***	286	86	200				
	2015	397	119	278				
Pediatric Bed days	***2001***	105	15	90				
	2015	145	20	125				
Surgical Bed days	***2001***	216	78	138				
	2015	292	105	187				
Audiology								
Audiology Visits	***2001***	306			306		306	
	2015	423			423		423	
Clinical Engineering								
Clinical Engineering	***2001***	330			330		330	
	2015	456			456		456	
Dental Care								
Dental Service Minutes	***2001***	381140			381140		381140	
	2015	526585			526585		526585	
Diagnostic Imaging								
CT/MRI Exams	***2001***	26	26					
	2015	36	36					
Fluoroscopy Exams	***2001***	91		91				
	2015	125		125				
General Radiography	***2001***	1088		1088				
	2015	1503		1503				
MAMMOGRAPHY	***2001***	245		245				
	2015	338		338				
Ultrasound Exams	***2001***	181		181				
	2015	250		250				
Education & Group Consultation								
# of staff	***2015***	52			52		52	
Emergency								
Emergency Room Visits	***2001***	1626		1626				
	2015	2244		2244				
Eye Care								
Optometrist Visits	***2001***	1234			1234		1234	
	2015	1709			1709		1709	
Facility Management								
Service index	***2001***	10			10		10	
	2015	14			14		14	
Housekeeping & Linen								
Lbs of Linen	***2001***	3950			3950		3950	

Workload Summary...

	Year	Total Workload	Contracted Due To Acuity	Contracted Due To Threshold	Unmet Need	Cross over	HSP Facility Workload	Proje Estima d Facility Workload
	2015	5457			5457		5457	
Intensive Care								
Intensive Care bed days	**2001**	38	17	21				
	2015	51	23	28				
Laboratory								
Chem/Hema/Immun/Urin	**2001**	11186	671		10515		10515	
	2015	15457	927		14530		14530	
Histo/Cytology billable	**2001**	26	26					
	2015	36	36					
Microbiology billable tests	**2001**	2295	918		1377		1377	
	2015	3171	1268		1903		1903	
Transfusion/BB billable	**2001**	207	4	203				
	2015	286	6	280				
Mental Health								
Mental Health Visits	**2001**	733			733		733	
	2015	1012			1012		1012	
Pharmacy								
Inpatient Pharmacy	**2001**							
	2015							
Outpatient Pharmacy	**2001**	176668			176668		176668	
	2015	244133			244133		244133	
Physical Therapy								
Inpatient Physical Therapy	**2001**							
	2015							
OUTPATIENT PHYSICAL	**2001**	1623			1623		1623	
	2015	2249			2249		2249	
Primary Care								
Primary Care Provider	**2001**	12947			12947		12947	
	2015	17891			17891		17891	
Property & Supply								
Storage Index	**2001**	3301			3301		3301	
	2015	4562			4562		4562	
Psychiatric Nursing								
Psych Bed days	**2001**	76	17	59				
	2015	104	23	81				
Public Health Nursing								
Public Health Nursing	**2001**	948			948		948	
	2015	1310			1310		1310	
Respiratory Therapy								

Workload Summary...

	Year	Total Workload	Contracted Due To Acuity	Contracted Due To Threshold	Unmet Need	Cross over	HSP Facility Workload	Projected Estimated Facility Workload
Respiratory Therapy work	***2001***	9722		9722				
	2015	13435		13435				
Specialty Care								
Specialist Visits	***2001***	578		578				
	2015	801		801				
Sub-Acute								
SubAcute Bed days	***2001***	317		317				
	2015	441		441				
Surgery								
Inpatient Episodes	***2001***	99	28	71				
	2015	141	39	102				
Outpatient Episodes	***2001***	116	32	84				
	2015	164	46	118				

Current / Projected User Population... *Health Center Service Area - (PC)*

(Acute Care, Audiology, Dental Care, Diagnostic Imaging, Emergency, Eye Care, Intensive Care, Labor & Delivery/Nursery, Mental Health, Physical Therapy, Primary Care, Psychiatric Nursing, Public Health Nursing, Specialty Care, Sub-Acute, Surgery)

HASKELL - BALDWIN (DOUGLAS) M/S: cur) 100.0% prj) 100.0%

Male	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65+	Total
cur) 2001				1		1	3	1	2	1	1	10
prj) 2015				1		1	4	1	3	1	1	12
Female												
cur) 2001						4	2	1	2	1		10
prj) 2015						6	3	1	3	1		14

HASKELL - EUDORA (DOUGLAS) M/S: cur) 100.0% prj) 100.0%

Male	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65+	Total
cur) 2001	1	2		5	1	1	5	2	2	3	1	23
prj) 2015	1	3		7	1	1	7	3	3	4	1	31
Female												
cur) 2001	1	4	5	3	1		10	6	4	2	2	38
prj) 2015	1	6	7	4	1		14	8	6	3	3	53

HASKELL - HASKELL INST (DOUGLAS) M/S: cur) 100.0% prj) 100.0%

Male	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65+	Total
cur) 2001		1		1	53	361	221	26	10	2		675
prj) 2015		1		1	73	499	306	36	14	3		933
Female												
cur) 2001		1	2		57	311	162	21	11	5		570
prj) 2015		1	3		79	430	224	29	15	7		788

HASKELL - LAWRENCE (DOUGLAS) M/S: cur) 100.0% prj) 100.0%

Male	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65+	Total
cur) 2001	6	111	122	118	106	199	285	149	93	37	42	1268
prj) 2015	8	153	169	163	147	275	394	206	129	51	58	1753
Female												
cur) 2001	8	128	123	112	132	236	278	169	108	57	31	1382
prj) 2015	11	177	170	155	182	326	384	234	149	79	43	1910

HASKELL - LECOMPTON (DOUGLAS) M/S: cur) 100.0% prj) 100.0%

Male	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65+	Total
cur) 2001			2		2	3	3	2	3			15
prj) 2015			3		3	4	4	3	4			21
Female												
cur) 2001	1	1	2	3	1	2	3	6	2			2[illegible]
prj) 2015	1	1	3	4	1	3	4	8	3			28

Totals...

Male	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65+	Total
cur) 2001	7	114	124	125	162	565	517	180	110	43	44	1991
prj) 2015	9	157	172	172	224	780	715	249	153	59	60	2750
Female												
cur) 2001	10	134	132	118	191	553	455	203	127	65	33	2021
prj) 2015	13	185	183	163	263	765	629	280	176	90	46	2793
Combined												
cur) 2001	17	248	256	243	353	1118	972	383	237	108	77	4012
prj) 2015	22	342	355	335	487	1545	1344	529	329	149	106	5543

Average Age for the Service Unit: 25.9