

House Appropriations Subcommittee on Contract Nursing

April 3, 2024

Blake Flanders, Ph.D. President & CEO, Kansas Board of Regents

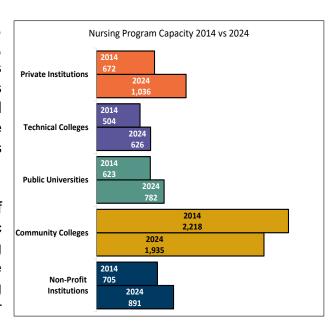
Good afternoon, Chair Mason, and Members of the Subcommittee. Thank you for the opportunity to appear before you today to discuss our institutions' role in creating the talent pipeline for our state's nursing workforce.

Nursing Program Capacity

Within their statutory responsibilities, the Kansas State Board of Nursing approves the programs leading to a nursing degree at the public and private institutions of higher education in the state. While numbers have fluctuated over time, Kansas currently has forty institutions of higher education that offer nursing programs: six public universities, 15 community colleges, six technical colleges, ten non-profit independents, and three private for-profit institutions.

According to data from the Board of Nursing, program capacity totals 5,270 students in 2024, of which 3,806 are in Registered Nurse programs and 1,464 are in Practical Nurse programs. This is 12% higher than was authorized in 2014 and 37% higher than in 2006. This does not reflect the Board of Nursing's recent approval for Fort Hays State University to expand its nursing program.

Attached to my testimony is the ten-year trend of enrollments and completions from the public institutions of higher education with nursing programs. As our overall enrollments have declined, we have seen fewer students enrolling in our nursing programs, resulting in fewer graduates.



Salary data for our public university nursing program graduates shows median annual earnings upon entry in the workforce ranging from \$59,701 to \$71,808. The percentage of program graduates working in Kansas ranges from 84% to 93%. Median average annual earnings after five years in the workforce range from \$62,224 to \$84,091. Each university's data is attached to my testimony, as generated by our KsDegreeStats reporting tool.

We also provide information on the salaries of students who earn an associate's degree or a technical certificate, within the Kansas Training Information Program ("KTIP"). In AY 2022, our registered nurses' average wage was \$62,649 with 94% employed in Kansas. Practical nurses' average wage was \$48,150, with 91% employed in Kansas.²

Kansas Board of Regents

Kansas Training Information Program (K-TIP)
Program Performance Summary by Program Name and CIP Code
for Health Science by Assoc/Cert Level
Academic Year 2022

Program Name	Average Wage: Graduates Exited and Employed
Registered Nursing/Registered Nurse	\$62,649
Licensed Practical/Vocational Nurse Training	\$48,150

Sources: KHEDS Academic Year Collection, KDOL and MDOLIR Wage Records

NCLEX Licensure Examination

Once obtaining their nursing degree, graduates of nursing programs take the NCLEX examination to be eligible for licensure by the Board of Nursing. Five years of pass rates for the two examinations (RN and PN), as published by the Board of Nursing, are attached to my testimony. The pass rate for Kansas is a few points higher than the national pass rate, but there is some variability among programs.

The examination was re-envisioned in April 2023 to measure clinical judgment ability, a skill linked to nearly half of all tasks performed by entry-level nurses. The scoring method was also changed to allow for more precise measurement and takes into consideration the complexity of the new examination's questions.

¹ <u>KSDegreeStats.org</u> results compare baccalaureate nursing degree program graduates of the six public universities with a baccalaureate nursing program. The interactive tool provides actual cost and earnings data for the graduates in each undergraduate degree program offered at a public university or college in Kansas.

² The K-TIP portal can be accessed at https://kansasregents.org/workforce_development/k-tip-report.

Fort Hays State University - Western Kansas Nursing Workforce Development

The Kansas State Board of Nursing approved the expansion in June 2023 to move from 65 to 90 students admitted per year to the Fort Hays State University BSN nursing program. To admit 90 students a year requires a minimum of four classrooms with a capacity of approximately 50 students each, as well as additional instructional and laboratory space for multiple sections of skills lab, health assessment lab, and high-fidelity simulation lab experiences.

To expand Fort Hays State University's nursing program, \$15.4 million is budgeted for FY 2025, \$15.0 million for expansion of Stroup Hall (one-time) and \$400,000 for recurring instructional expenses. We appreciate the Legislature's support for this program expansion.

The renovation and facility expansion will add classroom, simulation, and clinical laboratory space. Three faculty will be added to support increased instructional needs and one faculty position to support expanded simulation experiences. The expansion will increase the number of nurses admitted into the BSN program at FHSU by 67%. FHSU will collaborate with academic and practice partners throughout western Kansas to increase the quality of nursing education across western Kansas. The facility expansion of Stroup Hall is necessary to accommodate the increased number of nursing students.

- Increase the number of students accepted into the on-campus BSN program by 33%, from 60 to 80 students each year.
- Accept 20 students each year into a hybrid BSN program to educate students in a
 unique model designed to maximize student time and resources by using online
 instruction and intensive clinical experiences to serve more remote/place-bound
 populations across rural western Kansas, starting Fall 2025.
- Create a regional simulation center to educate health care professionals from hospitals, flight teams, and faculty from community and technical colleges across western Kansas by Fall 2025 to build competence and confidence through simulation to increase the number of nurses in practice.
- Expand Stroup Hall by 60% and complete construction by Fall 2025, creating larger classrooms, skills lab, health assessment lab, and simulation lab to accommodate for an increased student footprint on campus from both the oncampus and the hybrid programs as well as increasing the availability of the simulation lab to academic and practice partners.

Kansas Nursing Initiative

The 2006 Kansas Nursing Initiative was developed to address the growing nursing shortage in the state, providing needed resources to nursing education programs to enable them to increase their capacity of nursing students. The Legislature invested \$3.4 million in grant funds as part of a commitment to address four identified barriers to nursing

education program expansion. These barriers were: (1) an insufficient number of qualified nursing faculty, (2) competition among programs for clinical placement sites, (3) classroom and laboratory space constraints, and (4) additional equipment needs.

Although the latter portion was eliminated after one year, the Legislature retained the grant appropriation dedicated to faculty salaries and supplies. From FY 2008 – FY 2024, \$1.8 million in grant funds have been made available to public and private postsecondary institutions with nursing programs through a competitive grant process and required matching funds from the institution.

For an institution to receive grant funding, eligibility criteria were agreed upon:

- Approval by the Kansas Board of Nursing and national accreditation;
- Program graduates' test scores for the most recent three-year average must be at or above the three-year national average on the National Council Licensure Examination (NCLEX); and
- Documented degree articulation of one of the following: RN to BSN, BSN to MSN, MSN to DNP.

To assist those programs not meeting the eligibility criteria, approximately 10% of the grant has been set aside in recent years for "alternative applications" to obtain accreditation and improve NCLEX scores to a minimum of the three-year national average. The grants are awarded on an annual basis to allow institutions time to meet the standards.

The FY 2025 budget has \$3.8 million for the nursing initiative, as requested by the Board of Regents. We appreciate the Legislature's support for this expansion.

Student Financial Aid

The Board of Regents administers several service scholarships available to nursing students.

Nursing Service Scholarship

The Kansas Nursing Service Scholarship Program authorizes scholarships for qualified nursing students pursuing coursework that leads to licensure as licensed professional nurses or licensed practical nurses. The scholarship is available to Kansas residents and non-residents attending nursing schools at the state universities, Washburn University, and Kansas not-for-profit independent institutions. As the program is currently conceived, scholarships are generally funded half by the state and half by each student's sponsor, which may be an adult care home, medical facility, home health agency, local health department, mental health or treatment facility, or a state agency that employs licensed practical nurses or licensed professional nurses in Kansas.

	State General Fund	Sponsors' Funding	Awards	Students
FY 2014	\$186,500	\$87,000	\$273,500	91
FY 2015	\$184,375	\$87,375	\$271,750	95
FY 2016	\$155,000	\$70,750	\$225,750	80
FY 2017	\$126,750	\$57,000	\$183,750	66
FY 2018	\$126,750	\$57,750	\$184,500	59
FY 2019	\$190,250	\$83,750	\$274,000	84
FY 2020	\$259,125	\$143,000	\$402,125	110
FY 2021	\$258,125	\$132,375	\$390,500	109
FY 2022	\$210,750	\$122,000	\$332,750	95
FY 2023	\$417,255	\$162,250	\$488,050	129

Students seeking a nursing scholarship must locate a sponsor who will pay up to one-half the scholarship stipend and agree to employ the scholarship recipient within six months of licensure. At minimum, students must practice nursing for the length of their scholarship-funded studies. If a student fails to meet the program's requirements, the scholarship must be repaid with interest.

The 2001 Legislature increased the maximum award amount from \$3,500 to 70% of the in-state cost of attendance for an academic year at a state institution. Limited available funding kept the maximum award amounts from FY 2003 to FY 2017 at \$2,500 for an LPN and \$3,500 for an RN. The maximum was increased to \$3,500 for an LPN and \$4,500 for an RN starting in FY 2018 to make the program more attractive.

The 2017 Legislature amended the program to give priority to qualified applicants whose sponsor is a mental health or treatment facility. An applicant does not have to be a Kansas resident, but the employing sponsor must be in Kansas.

2024 HB 2645, introduced at the Board of Regents' request, has passed the House and the Senate Education Committee. The bill would make several changes to the program's authorizing statutes designed to increase the scholarship's attractiveness to applicants, with the goal of increasing the state's nursing workforce. The principal changes in HB 2645 alter the sponsorship requirement, eliminate the cap on the number of scholarships that may be awarded, and eliminate the cap on scholarship amounts. The Legislature's annual appropriation would then determine the number and size of the scholarships we would be able to offer. The historical appropriation for this program has been \$417,255. If the provisions of HB 2645 were enacted, we would be hopeful that the Legislature would provide additional state funding to support students seeking a nursing degree.

Nurse Educator Scholarship

The Nurse Educator Scholarship is designed to encourage graduate level nursing students to teach in a nurse education program at a Kansas postsecondary educational institution. The nursing programs currently participating include Baker University, Fort Hays State University, Mid America Nazarene College, Pittsburg State University, Tabor College, St. Mary's University, the University of Kansas Medical Center, and Wichita State University. Scholarship amounts vary at each institution. Recipients teach one year for each year of assistance after receiving a graduate degree. In FY 2024, 34 scholarships were awarded, averaging \$2,759.

Promise Act Scholarship

The Kansas Promise Act Scholarship was created by the Kansas Legislature to assist students who are enrolled in specified high wage, high demand, or critical need industry programs at eligible Kansas community colleges and technical colleges, Washburn Institute of Technology, and certain private postsecondary educational institutions. Students enrolled in nursing programs longer than six student credit hours at the two-year institutions are eligible for the Promise Act Scholarship, up to \$20,000 in total.

Articulation Agreements

Another area our System has worked to improve is facilitating the transfer of students among institutions. A few examples are highlighted below.

While our System of 32 institutions has 120 courses with guaranteed systemwide transfer, we are now promoting wholesale transfer of degree programs. We started with elementary education, and are now facilitating discussions among representatives from the community colleges and universities offering a Bachelor's degree in Nursing (BSN) to create a systemwide Associate of Science in Nursing (ASN), which will transfer seamlessly to all six universities offering the bachelor's program (a "2+2" model). This systemwide transfer associate degree in nursing will transfer as the first sixty hours toward the baccalaureate degree. The remaining hours at the universities will be the courses necessary to complete the BSN.

Prior to this systemwide articulation work, several of our universities developed partnerships with community colleges to promote students advancing to the BSN from the ADN.

For example, the University of Kansas has partnerships with eight community colleges (Butler, Cloud, Fort Scott, Hutchinson, Johnson County, Kansas City Kansas, Labette and Neosho Community Colleges) in which students apply and enroll in both institutions to begin the ADN and BSN curriculum during the same semester.

Newly announced this January, Fort Hays State University and the presidents of 11 Kansas community colleges signed a memorandum of understanding on a new guaranteed admission program ensuring Kansas community college nursing graduates admission to FHSU. FHSU will provide guaranteed admission to students who have completed an accredited nursing program at a community college, hold a current Registered Nurse (RN) license, and meet all other FHSU admission requirements. As the BSN degree opens the door to higher-level degrees, the RN to BSN program at FHSU will play an integral role in advancing the education of nurses from across Kansas, including FHSU's Master in Nursing Education or Nursing Administration or the Doctor of Nursing Practice degree that allows a nursing professional to become a Family Nurse Practitioner.

Wichita State University offers an accelerated program for Registered Nurses to earn their BSN in as little as three semesters. WSU partners with Kansas State University to offer students the option to earn two bachelor's degree, a Bachelor of Science from Kansas State University and a BSN from Wichita State University. Three years are completed at K-State and the WSU coursework in the fourth-year transfers back to KSU for fulfilling the requirements of both degrees.

Washburn University has similar transfer agreements with 16 Kansas community colleges, Manhattan Area Technical College, and Metropolitan Community College/Penn Valley in the Kansas City metro.

Kansas Nursing Workforce Center

The University of Kansas School of Nursing announced last year the launch of the Kansas Nursing Workforce Center. This new center is housed in Kansas City, Kansas, with a statewide mission to foster collaboration among nursing stakeholders, and to address shortages of nurses and of nursing faculty. The Center will study the supply, demand, and education of nurses, while also exploring ways to develop, sustain and retain the existing nursing workforce. We look forward to seeing the results of their work.

2023 Health Care Workforce Advisory Committee

In 2023, an advisory committee including representatives from the Kansas Hospital Association, the Rural Health Education and Services Organization, Barton Community College, the University of Kansas Medical Center, the Kansas Board of Nursing, and Pittsburg State University presented recommendations to the Board of Regents in June 2023. Several of those recommendations are noted below:

 Enhanced funding should be provided to support the recruitment and retention of nursing instructors. Too many instructors are leaving the state and/or education field to accept more lucrative opportunities.

- Led by the Kansas Hospital Association and other health care provider organizations with involvement from educational institutions, a committee of healthcare and education providers should be formed to create a universal student clinical onboarding process and compliance document for students/instructors involved with ADN and BSN clinical training sites in the State of Kansas. Establishing criteria for items such as standard student requirements and work environment expectations would lessen the administrative burden on both institutions and clinical locations.
- The Kansas Department for Aging and Disability Services should document and simplify the process that will allow CNA students to perform their clinicals at locations other than long-term care facilities. Too often, students believe these facilities are the only opportunity available to CNA graduates, when there are many other healthcare opportunities they can pursue.

Thank you again for the opportunity to talk about our efforts to increase the talent pipeline for our state's healthcare workforce.



Student Enrollments of Programs in Nursing

Enrollments Academic Year Ending	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	1-Year Change	5-Year Change	10-Year Change
State Universities														
Resident	3,067	2,918	3,042	2,932	2,885	2,925	2,522	2,427	2,396	2,262	2,117	-6.4%	-27.6%	-31.0%
Non-Resident	468	659	592	751	704	673	655	682	669	675	533	-21.0%	-20.8%	13.9%
State Universities Total	3,535	3,577	3,634	3,683	3,589	3,598	3,177	3,109	3,065	2,937	2,650	-9.8%	-26.3%	-25.0%
Municipal University														
Resident	924	816	812	821	611	461	490	488	476	458	412	-10.0%	-10.6%	-55.4%
Non-Resident	31	38	36	45	69	92	118	118	138	92	67	-27.2%	-27.2%	116.1%
Municipal University Total	955	854	848	866	680	553	608	606	614	550	479	-12.9%	-13.4%	-49.8%
Community Colleges														
Resident	7,383	6,797	6,249	5,991	5,344	5,547	5,374	4,889	4,481	3,773	4,088	8.3%	-26.3%	-44.6%
Non-Resident	462	497	468	439	405	443	491	457	451	388	315	-18.8%	-28.9%	-31.8%
Community Colleges Total	7,845	7,294	6,717	6,430	5,749	5,990	5,865	5,346	4,932	4,161	4,403	5.8%	-26.5%	-43.9%
Technical Colleges														
Resident	2,201	+	2,070	2,076	1,951	+	2,025	2,026	1,778	1,629	+	-	-	-
Non-Resident	7	٨	7	14	9	٨	7	20	17	10	^	-	-	-
Technical Colleges Total	2,208	2,279	2,077	2,090	1,960	1,915	2,032	2,046	1,795	1,639	1,503	-8.3%	-21.5%	-31.9%
Enrollments Total	14,543	14,004	13,276	13,069	11,978	12,056	11,682	11,107	10,406	9,287	9,035	-2.7%	-25.1%	-37.9%

Source: KHEDS Academic Year Collection Includes CIPs 51.38XX and 51.39XX

29-Mar-24 RM# 3995

[^]Indicates small cell suppression less than 5; +Indicates secondary suppression.



Student Completions of Programs in Nursing

Completions Academic Year Ending	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	1-Year Change	5-Year Change	10-Year Change
State Universities														
Resident	646	692	660	651	631	704	696	688	684	732	661	-9.7%	-6.1%	2.3%
Non-Resident	84	114	94	151	160	120	159	159	186	181	160	-11.6%	33.3%	90.5%
State Universities Total	730	806	754	802	791	824	855	847	870	913	821	-10.1%	-0.4%	12.5%
Municipal University														
Resident	187	177	+	165	187	141	169	169	173	171	162	-5.3%	14.9%	-13.4%
Non-Resident	0	6	٨	9	12	28	37	41	48	46	22	-52.2%	-21.4%	-
Municipal University Total	187	183	190	174	199	169	206	210	221	217	184	-15.2%	8.9%	-1.6%
Community Colleges														
Resident	4,209	4,936	4,295	4,242	4,074	4,121	4,066	3,617	3,218	3,034	3,406	12.3%	-17.4%	-19.1%
Non-Resident	219	260	248	220	191	232	245	229	227	193	213	10.4%	-8.2%	-2.7%
Community Colleges Total	4,428	5,196	4,543	4,462	4,265	4,353	4,311	3,846	3,445	3,227	3,619	12.1%	-16.9%	-18.3%
Technical Colleges														
Resident	1,690	1,795	1,596	1,627	1,551	+	+	1,428	1,349	1,172	+	-	-	-
Non-Resident	7	0	7	7	6	٨	٨	9	10	5	^	-	-	_
Technical Colleges Total	1,697	1,795	1,603	1,634	1,557	1,519	1,595	1,437	1,359	1,177	1,167	-0.8%	-23.2%	-31.2%
Completions Total	7,042	7,980	7,090	7,072	6,812	6,865	6,967	6,340	5,895	5,534	5,791	4.6%	-15.6%	-17.8%

Source: KHEDS Academic Year Collection Includes CIPs 51.38XX and 51.39XX

29-Mar-24 RM# 3995

[^]Indicates small cell suppression less than 5; +Indicates secondary suppression.

Kansas DegreeStats Comparison Results

KSDegreeStats.org

	113	Degreestats.org					
	Emporia Sta	ate University	Pittsburg St	ate University	University of Kan	sas Medical Center	
Annual Cost of Degree	<u>NUF</u>	<u>rsing</u>	<u>NUF</u>	<u>RSING</u>	<u>NUF</u>	<u>rsing</u>	
	Bachelor [Degree - BSN	Bachelor D	Bachelor Degree - BSN		egree - BSN	
Resident Tuition	\$ 5	\$ 5,881		,284	\$ 11	1,281	
Fees	\$ 2	,410	\$ 2	,164	\$1	,887	
Room and Board	\$ 1	0,167	\$ 8	,375	\$ 15	5,027	
Books and Supplies	\$ 1	,122	\$ 1	,130	\$ 1	,448	
Total Annual Cost (estimated)	\$ 1	9,580	\$ 1	7,953	\$ 29	9,643	
Annual Source of Investment							
Scholarships and Grants	\$ 5	,254	\$ 4	,004	\$ 7	,544	
Loans	\$ 7	,265	\$7	,355	\$8	,732	
Personal Investment	\$ 7	,061	\$ 6,594		\$ 13,367		
Total Annual Investment from all Sources	\$ 1	9,580	\$ 17,953		\$ 29,643		
7.10.15.10.10	\$ 9	\$ 90,871		\$ 83,320		7,573	
Total Cost of Degree (estimated)	Based o	Based on 4 years		Based on 4 years		Based on 4 years	
Wage Information							
% of Program Graduates Employed in the Region	9:	3 %	9:	1 %	87 %		
Median Annual Earnings of Graduates Upon Entry	\$68	3,376	\$69,757		\$71,808		
Median Annual Earnings of Graduates After 5 Years	\$74	1,836	\$73	3,491	\$84,091		
	Estimated [Debt: \$ 29,060	Estimated D	Debt: \$ 29,420	Estimated Debt: \$ 34,928		
Loan Repayment at 5.50% Interest Rate	Based o	on 4 years	Based on 4 years		Based on 4 years		
Number of Years of Repayment	Estimated	% of Expected	Estimated	% of Expected	Estimated	% of Expected	
Number of rears of Repayment	Monthly Payment	Annual Earnings	Monthly Payment	Annual Earnings	Monthly Payment	Annual Earnings	
10	\$ 315	6%	\$ 319	5%	\$ 379	6%	
15	\$ 237	4%	\$ 240	4%	\$ 285	5%	
20	\$ 200	4%	\$ 202	3%	\$ 240	4%	
25	\$ 178	3%	\$ 181	3%	\$ 214	4%	
30	\$ 165	3%	\$ 167	3%	\$ 198	3%	

Kansas Board of Regents - 1000 SW Jackson Street, Suite 520 Topeka, KS 66612-1368 785.430.4240

Kansas DegreeStats Comparison Results

KSDegreeStats.org

Annual Cost of Degree	<u>Wichita State University</u> <u>NURSING</u> Bachelor Degree - BSN		<u>Washburn University</u> <u>NURSING</u> Bachelor Degree - BSN		NUF	ate University RSING Degree - BSN
Resident Tuition	\$ 7,529		\$ 14	\$ 14,112		,516
Fees	\$ 4	,035	\$	840	\$ 2	,868
Room and Board	\$ 7	,974	\$ 13	1,009	\$ 9	,272
Books and Supplies	\$ 1	,510	\$ 1	,333	\$ 1	,392
Total Annual Cost (estimated)	\$ 23	1,048	\$ 2	7,294	\$ 18	3,048
Annual Source of Investment						
Scholarships and Grants	\$ 5	,134	\$3	,910	\$ 5	,983
Loans	\$8	,885	\$ 8	,167	\$ 8	,594
Personal Investment	\$ 7,029		\$ 1!	\$ 15,217		,471
Total Annual Investment from all Sources	\$ 21,048		\$ 27,294		\$ 18,048	
Total Cost of Degree (estimated)	\$ 97,684 Based on 4 years		\$ 126,671 Based on 4 years			3,761 n 4 years
Wage Information						
% of Program Graduates Employed in the Region	89	9 %	87 %		84 %	
Median Annual Earnings of Graduates Upon Entry	\$59	9,701	\$69	,040	\$63,519	
Median Annual Earnings of Graduates After 5 Years	\$62	2,224	\$72,009		\$74,871	
Loan Repayment at 5.50% Interest Rate		0ebt: \$ 35,540 on 4 years		9ebt: \$ 32,668 on 4 years		ebt: \$ 34,376 n 4 years
Number of Years of Repayment	Estimated Monthly Payment	% of Expected Annual Earnings	Estimated Monthly Payment	% of Expected Annual Earnings	Estimated Monthly Payment	% of Expected Annual Earnings
10	\$ 386	8%	\$ 355	6%	\$ 373	7%
15	\$ 290	6%	\$ 267	5%	\$ 281	5%
20	\$ 244	5%	\$ 225	4%	\$ 236	4%
25	\$ 218	4%	\$ 201	3%	\$ 211	4%
30	\$ 202	4%	\$ 185	3%	\$ 195	4%

Kansas Board of Regents - 1000 SW Jackson Street, Suite 520 Topeka, KS 66612-1368 785.430.4240

National Council Licensure Examination for Registered Nurses Program Summary - All First Time Registered Nurse Candidates Educated in Kansas January 1, 2022 through December 31, 2022

	Program Type	2018	2019	2020	2021	2022
Program		% Pass	% Pass	% Pass	% Pass	% Pass
					Nat'l Ave by Program Type BSN=86.06 ADN=78.78	Nat'l Ave by Program Type BSN=82.32 ADN=77.91
Baker University	BSN	97.14	97.40	92.22	95.71	88.61
Barton County Community College	ADN	80.77	92.31	100.00	83.33	89.66
Benedictine College	BSN	88.00	100.00	93.33	96.88	93.10
Bethel College	BSN	85.71	89.66	86.36	83.33	100.00
Butler Community College	ADN	92.66	87.30	87.40	79.00	74.31
Cloud County Community College	ADN	100.00	82.14	87.10	72.22	78.57
Coffeyville Community College	ADN	100.00	90.00	85.00	73.68	64.71
Colby Community College	ADN	72.73	83.33	77.78	85.00	82.35
Dodge City Community College	ADN	88.89	92.31	93.33	77.78	88.89
Donnelly College	ADN	New	60.00	77.78	no data	54.55
Emporia State University	BSN	89.13	97.44	93.02	84.78	81.17
Fort Hays State University	BSN	83.72	82.35	89.19	95.35	93.33
Fort Scott Community College	ADN	100.00	70.00	77.78	62.86	66.67
Garden City Community College	ADN	91.30	74.19	84.21	95.45	88.24
Hesston College	BSN	80.85	74.36	90.91	89.13	89.47
Highland Community College	ADN	100.00	66.67	75.00	88.46	67.74
Hutchinson Community College	ADN	88.75	83.08	85.00	84.06	89.83
Johnson County Community College	ADN	84.38	98.00	94.23	91.30	94.29
Kansas City Kansas Community College	ADN	77.50	79.79	85.07	78.38	82.86
Kansas Wesleyan University	BSN	75.00	100.00	100.00	80.00	66.67
Labette Community College	ADN	100.00	100.00	89.66	90.00	91.67
Manhattan Area Technical College	ADN	100.00	90.24	93.33	96.15	84.85
Mid America Nazarene University	BSN	95.68	93.33	88.00	83.11	81.21
National American University (OP)	BSN	73.33	81.48	closed	closed	closed

Source: Kansas Board of Nursing

National Council Licensure Examination for Registered Nurses Program Summary - All First Time Registered Nurse Candidates Educated in Kansas January 1, 2022 through December 31, 2022

	Program Type	2018	2019	2020	2021	2022
Program		% Pass	% Pass	% Pass	% Pass	% Pass
					Nat'l Ave by Program Type BSN=86.06 ADN=78.78	Nat'l Ave by Program Type BSN=82.32 ADN=77.91
National American University (Wichita)	BSN	71.43	2019 grads combined w/ OP	closed	closed	closed
Neosho County Community College	ADN	74.80	68.00	82.83	83.15	83.93
Newman University	BSN	86.00	86.84	78.38	70.73	80.49
North Central Kansas Technical College - Hays	ADN	84.62	96.43	81.48	79.31	73.08
Pittsburg State University	BSN	98.68	91.03	92.94	82.56	87.80
Pratt Community College	ADN	no data	70.83	64.71	86.96	Closed
Rasmussen College	ADN	100.00	76.83	73.77	66.88	71.26
Rasmussen College	BSN	no data	93.75	77.78	86.36	79.55
Salina Area Technical College	ADN		New	84.62	100.00	89.47
Seward County Community College	ADN	73.33	74.07	52.63	87.10	47.62
University of Kansas Medical Center	BSN	97.00	83.74	88.03	92.48	84.50
University of St. Mary	BSN	95.65	92.98	96.67	94.83	76.09
Washburn University	BSN	90.70	89.78	86.89	83.22	79.72
Wichita State University	BSN	94.29	87.77	86.43	80.92	84.43
Kansas Pass Rate (RN)		88.90	86.60	86.18	84.58	81.54^
National Pass Rate (U.S. Educated)		88.29	88.18	86.57	82.48	79.9**

^{*} Passing Standard last increased 2013; reviewed 2022 - remains same for next 3 years

Pass Rates obtained from NCS Pearson, Inc. & National Council of State Boards of Nursing 1/6/2023

**All U.S educated, 1st time test takers

Denotes above Nat'l Average

Programs at 100%

Source: Kansas Board of Nursing

 $^{^{\}wedge}$ KS ADN pass rate - 78.37; KS BSN pass rate - 84.7

^{**}Note: the Nat'l Average for all 1st Time RN test takers was below the KS 80% regulatory expectation

National Council Licensure Examination for Practical Nurses Program Summary - All First Time Practical Nurse Candidates Educated in Kansas January 1, 2022 through December 31, 2022

	Program Type	2018	2019	2020	2021	2022
Program		% Pass	% Pass	% Pass	% Pass	% Pass
Barton County Community College	PN	100.00	100.00	100.00	100.00	96.88
Brown Mackie College – Kansas City (closed)	PN	66.67	closed	closed	closed	closed
Brown Mackie College - Salina (closed)	PN	50.00	100.00	closed	closed	closed
Butler Community College	PN	95.38	100.00	95.83	70.59	100.00
Coffeyville Community College	PN	100.00	100.00	92.86	83.33	100.00
Colby Community College	PN	90.91	96.43	89.19	87.10	90.48
Dodge City Community College	PN	no PN grads	no PN grads	100.00	no PN grads	100.00
Donnelly College	PN	75.00	87.50	77.50	80.00	87.10
Flint Hills Area Technical College	PN	70.27	86.11	84.62	95.00	100.00
Garden City Community College	PN	100.00	96.67	100.00	91.67	92.00
Highland Community College Technical Center	PN	88.89	94.12	94.12	90.00	75.00
Hutchinson Community College	PN	82.26	90.91	83.67	82.00	87.23
Johnson County Community College	PN	97.62	95.83	88.89	91.30	88.00
Kansas City Kansas Community College	PN	90.38	91.49	82.46	71.79	93.33
Labette Community College	PN	100.00	100.00	78.95	100.00	100.00
Manhattan Area Technical College	PN	100.00	100.00	86.21	92.59	88.00
Neosho County Community College	PN	87.21	93.42	94.12	96.67	97.83
North Central Kansas Technical College – Beloit	PN	100.00	100.00	93.33	100.00	100.00
North Central Kansas Technical College - Hays	PN	94.44	92.31	96.97	75.68	81.25
Pratt Community College	PN	85.00	90.00	90.91	83.33	100.00
Salina Area Technical College	PN	New	80.00	74.07	100.00	82.35
Seward County Community College	PN	86.96	100.00	92.86	87.50	64.00
Washburn Institute of Technology	PN	98.28	87.88	93.33	83.87	87.50
WATC / WSU Tech	PN	83.50	80.67	82.26	78.72	83.84
Kansas Pass Rate (PN)		88.31	93.79	89.64	87.20	90.68
National Pass Rate (U.S. Educated)		85.91	86.18	83.08	79.60	79.93**

Passing Standard Increased April 2014; no change 2017; slight incease April 2020; reviewed 2022-remains the same.

Passing rates obtained from NCS Pearson, Inc. & National Council of State Boards of Nursing 1/6/2022

Denotes above Nat'l Average

Programs at 100%

Source: Kansas Board of Nursing

^{**}Note: the Nat'l Average for all 1st Time test takers was below the KS 80% regulatory expectation