



Kansas State Board of **NURSING**

Fiscal Year 2022 Annual Report

(July 1, 2021 – June 30, 2022)

Message from the Executive Administrator

Welcome to the Kansas State Board of Nursing Annual Report for FY 2022.



FY 22 was a year of celebration and continued challenges. During FY 22 a huge step forward for advanced practice nursing in Kansas occurred. We finished our third year in the Nurse Licensure Compact. Effective methods for communication to our licensees and stakeholders continues to be a challenge. We will continue to move toward an effective process for communication of correct information. Each division in the agency continued to explore ways to increase their efficiency. The agency has made some positive changes to increase the efficiency of our agency and provide better service to our licensees and customers. We hope you find the information included in this annual report helpful.

If you have feedback, I can be contacted at: carol.moreland@ks.gov.

Carol Moreland, MSN, RN



The mission of the Board of Nursing is to assure the citizens of Kansas safe and competent practice by nurses and mental health technicians.

BOARD MEMBERS

7/1/2021 – 6/30/2022

Julianna Rieschick, RN, MSN, NEA-BC, President

07/01/2017 – 06/30/2025 (second term)

Rebecca Sander, MSN, RN, Vice President

7/28/2016 – 7/30/2024 (second term)

Adri Gouldsmith, LPN, Secretary

07/01/2019 – 06/30/2023

Patricia Zeller, MSN, APRN-FNP

7/1/2018 – 6/30/22 (second term)

Gita Noble, Public Member

7/1/2018 – 6/30/22

Melissa Oropeza, DNP, APRN-BC, CGRN

07/01/2021 – 06/30/2025

Lori Owen, LPN

07/01/2021 – 06/30/2025

Jade Ramsdell, Public Member

07/01/2019 – 06/22/2022

Gwendolyn Loyd, BSN, RN

07/01/2019 – 02/18/2022

Andrea Watson, RN

07/01/2020 – 06/30/2024

Geovannie Gone, Public Member

07/01/2020 – 06/30/2024

KANSAS STATE BOARD OF NURSING STAFF

7/1/21 – 6/30/22

Administration:

Carol Moreland, MSN, RN, CPM, Executive Administrator
Adrian Guerrero, CPM, Director of Operations
Jill Simons, Executive Assistant
Michelle Brown, Senior Administrative Specialist
Sharon Oxby, Senior Administrative Assistant

Education:

Janelle Martin, MHSA, RN, Nursing Education Compliance Officer
Chelsey Stephenson, Education Specialist, C.N.E.
Vacant, Senior Administrative Assistant

Discipline:

William Skepnek, Assistant Attorney General
Rachel Kenney-Townsend, Assistant Attorney General
Megan Hughes, Senior Administrative Assistant

Investigative:

Linda Davies, BSN, RN, Practice Specialist
Vacant, Senior Administrative Specialist
Ruth Humbert, RN, Investigator
Richard Young, BSN, RN, Investigator
Debra Quintanilla, RN, CPM, Investigator
Richard Maas, BSN, RN, Investigator
Abbie Stutzman, BSN, RN, Investigator
Evan Faulkner, Special Investigator
Vacant, Investigator
Vacant, Investigator

Licensure:

RaeAnn Byrd, CPM, Licensing Supervisor
Karen McGill, Senior Administrative Assistant
Barbara Bigger, Senior Administrative Assistant
Jackie Mercer, Senior Administrative Assistant
Vacant, Senior Administrative Assistant

Online Assistance:

Anthony Blubaugh, Program Developer III
Kolton Colhouer, eGov Support Analyst/Technology Support Consultant

ADMINISTRATION

FY 22 was the third year since implementation of the Nurse Licensure Compact (NLC) in Kansas. LPNs and RNs who reside in Kansas have the option to obtain a multistate nursing license if they apply and meet the eleven uniform licensure requirements. Applicants also have the choice of a single state nursing license. Licensees who currently hold a nursing license in Kansas can continue to have a single state license or apply for a conversion to a multistate nursing license. The number of member states in the NLC continued to grow as more states implement the NLC. At the end of FY 22, 39 states and 1 U.S. Territory have implemented the NLC. More states are putting forth legislation to join the NLC. The pandemic has shown the importance of mobilizing nurses rapidly to areas of need. The multi-state nursing license makes this possible. There continues to be an opportunity for more education to our licensees regarding the NLC, the advantages of having a multistate license, and the process to obtain a multistate license.

The quarterly KSBN Committee and Board meetings were held virtually during FY 22. Observers of the meetings had the option of watching the meetings live on YouTube. Recordings of the meeting are placed on our website after the meetings have ended. The Board is going to have some in-person meetings during FY 23 and possibly some virtual, since virtual has worked so well and some of our Board members travel long distances.

A huge step forward for APRN practice in Kansas occurred with the passage of S Sub for HB 2279. This bill amended K.S.A. 65-1130. K.A.R. 60-1-101, 60-1-103, 60-1-104, 60-1-104a, 60-1-105, 60-1-107, 60-1-113 were revised to include the need for malpractice insurance for APRNs, unless they meet the exceptions listed in the bill. Effective July 1, 2023, national certification in the role and population foci will be required for an applicant for APRN licensure in Kansas. The language about the need for a collaborative agreement for the practice of nurse practitioners, clinical nurse specialists, and certified nurse midwives was removed as well as the need for a written protocol to prescribe.

There continues to be challenges for the Board of Nursing, but forward progress has continued during FY 22. KSBN is included in discussions about changes that might assist in increasing the number of nurses practicing in Kansas. The staff has demonstrated tremendous flexibility and teamwork during this time. Thank you for everyone's support during these challenging times! We are very proud and grateful to the nurses who have been on the frontlines providing care during very difficult times. They are our heroes!

PERFORMANCE METRICS

Objective 1: Process licensure applications accurately and in a timely manner

Performance measures for objective 1: 95% of licensure applications will be processed within 3 business days after receipt of all required information and entered accurately into the licensing database.

1. Percentage of renewal applications	100%
2. Percentage of initial through examination applications	100%
3. Percentage of reinstatement applications	100%
4. Percentage of endorsement applications	100%
5. Percentage of advanced practice applications	100%
6. Percentage of licensure application information entered accurately	99.9%

Objective 2: Oversee nursing programs, which includes surveying each nursing program once every 5 - 10 years and receiving an annual report from each nursing program

Performance measures for objective 2:

100% of the nursing programs will be surveyed as per schedule

100% of the nursing programs will submit an annual report

1. Percentage of nursing program surveyed per schedule	94%
<i>Note: Some nursing programs were unable to be surveyed because of the COVID-19 pandemic that resulted in travel restrictions put in place</i>	
2. Percentage of nursing programs submitting an annual report as per regulation	97%

Objective 3: Oversee approved continuing education providers, which includes receiving an annual report from the long-term continuing nursing education providers, five-year renewal applications from long term continuing education providers and applications for single nursing continuing education providers are reviewed in a timely manner.

Performance measures for objective 3:

80% of long-term continuing nursing education providers submit an annual report

80% of long-term continuing nursing education providers submit five-year renewals as per schedule

1. Percentage of long-term continuing nursing education providers submitting an annual report	79.5%
2. Percentage of long-term continuing nursing education providers submitting five-year renewals as per schedule	85%
3. Percentage of applications for single nursing continuing education providers reviewed within 2 weeks of receiving	100%

Objective 4: Investigate reported complaints in a timely manner and decrease unlicensed individuals from practicing

Performance measures for objective 4:

Professional staff will review 90% of complaints received in agency within 2 weeks of date received in agency
60% of investigations will be completed within 9 months of opening the case
Number of unlicensed individuals practicing nursing will decrease

1. Number of complaints received in agency and reviewed by Professional Staff	513
2. Percentage of complaints received in the agency that are reviewed by Professional Staff within 2 weeks of date received	92%
3. Number of investigations opened	715
4. Number of nurses practicing without a current nursing license	121
5. Number of individuals presenting themselves as a nurse but have no nursing license (imposter)	5

Objective 5: Discipline licensees who violate the Nurse Practice Act.

Performance measures for objective 5: Licensees who violate the Nurse Practice Act are disciplined via initial orders, consent orders, evidentiary hearings, denied licenses, revoked licenses, limited and/or suspended licenses or diversion agreements.

1. Number of initial orders, consent orders and evidentiary hearings	18
2. Number of denied licenses	10
3. Number of revoked licenses	7
4. Number of limited and/or suspended licenses	31
5. Number of diversion agreements	13
6. Total fines deposited in state general fund for violations of the Nurse Practice Act	\$2,000

Objective 6: Board and committee members are oriented to their roles and responsibilities

Performance measures for objective 6: 100% of Board members and committee members are oriented to their roles and responsibilities

1. Percentage of new Board members oriented to their role and responsibilities	0% *
2. Percentage of new committee members oriented to their role and responsibilities	100%
3. Percentage of Board members who attended annual KOMA training	100%

*There were no new Board members during FY 22

FY 2022 BUDGET OVERVIEW

The Kansas State Board of Nursing (KSBN) is a fee funded agency. This means the agency operates on the revenue received from licensees and receives no revenue from the State General Fund. KSBN contributed \$100,000 to the State General Fund in FY 22. The Legislature appropriates to KSBN the amount that can be spent from the fee fund. The Board of Nursing raised the licensure fees effective July 1, 2019 (beginning of FY 20) to include the multi-state license option and to cover the anticipated revenue loss from licensees who would not be renewing their license because of having a multistate license from another member state of the Nurse Licensure Compact.

KSBN receives revenues from four sources:

1. Clerical Services (issuing verifications, name changes, etc)
2. Other Services (continuing nursing education and nursing program annual fees)
3. Licensing Services (licensure fees for initial licenses, renewals, reinstatements, endorsements, etc)
4. Fingerprints (fee charged by the KBI for processing of fingerprints and issuing a criminal background report)

KSBN expenditures include four areas:

1. Salaries and Wages (includes salaries and benefits for 27 FTE positions)
2. Contractual Services (includes office rent, peer assistance program, hearings conducted by a hearing officer in the Office of Administrative Hearings, legal counsel through the Attorney General's Office, communication, copy machines and maintenance of software programs)
3. Commodities (includes office supplies)
4. Capital Outlay (includes technology plan and hardware to keep Board Members and agency functioning efficiently via electronic means)

KSBN Fee Fund includes:

1. Beginning fund balance (amount carried over from the prior fiscal year)
2. Total revenue received
3. Total expenditures
4. There was no transfer of funds during FY 22 to support K-TRACS (the prescription monitoring program for Kansas)
5. Ending fund balance (amount at the end of the fiscal year that will be the starting balance for the next fiscal year)

Fee Fund Balance Guidelines Purpose: The Board has established these guidelines to ensure that the agency maintain a sufficient balance in the fee fund to ensure continuous operation of the agency if there was a decrease in revenue or an emergency in which all equipment, furniture, supplies, office space, etc. were destroyed by a natural or manmade disaster. The State of Kansas is self-insured and the agency is a fee funded agency which receives no state general funds.

Fee Fund Balance Guidelines Policy: The agency is required to submit a biennial budget. During the budget process, the fee fund is reviewed. The fee fund balance should be reviewed by the Board after the budget has been submitted to the Governor and receiving the Governor's recommendations. The following criteria will be applied to determine the balance to be maintained in the fee fund:

1. The replacement cost of all physical assets
2. The cost for temporary relocation of office for up to six months of expenses
3. Six months of operating expense

FY 22 Revenue	
Licensing Services (Fees)	\$3,722,021
Clerical Services	\$22,553
Other Services	\$24,540
TOTAL	\$3,769,114

FY 22 Expenditures	
Salaries and Wages	\$1,695,056
Contractual Services	\$1,438,374
Commodities	\$14,581
Capital Outlay	\$233,181
TOTAL	\$3,381,192

FY 22 Fee Fund	
Beginning Fund Balance	\$3,119,795
Total Revenue Received	\$3,769,114
Total Expenditures	\$2,981,192
Funds Transferred out (K-Tracs)	\$0
Ending Fund Balance	\$3,907,717

LICENSING

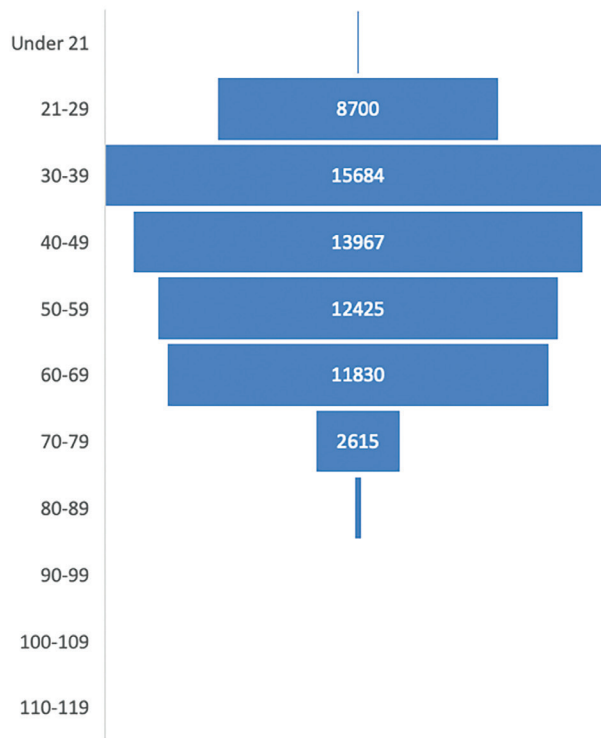
The Licensing department of the Kansas Board of Nursing has been through many changes during the preceding year and continues to rise to the challenge to meet the needs of the ever-changing workplace. When COVID-19 surfaced in Kansas, offices and businesses needed to adapt to meet the demands of the pandemic, while maintaining the same standard of customer service. The Kansas Board of Nursing continues to operate under social distancing requirements to keep in-person customer access at minimal levels to lessen potential exposure to staff, while continuing to provide timely customer service via our electronic and online services. The Governor signed a state of emergency executive order that changed license renewal expiration dates. These dates were extended several times, due to changing conditions, yet the department-maintained processing and licensing operations within our defined timeframes that are listed in the agency strategic plan. While the state of emergency executive order has since expired, the department continues to meet our performance standards and will strive to meet or exceed on these goals. The Licensing department continues to prove that even in a time of global pandemic, and adapting to new ways of providing services, that we were able to meet the needs of our applicants, customers, and the citizens of the State of Kansas.

Reinstatement Applications				
RN Single-State	RN Multi-State	LPN Single-State	LPN Multi-State	APRN
518	4	133	1	55

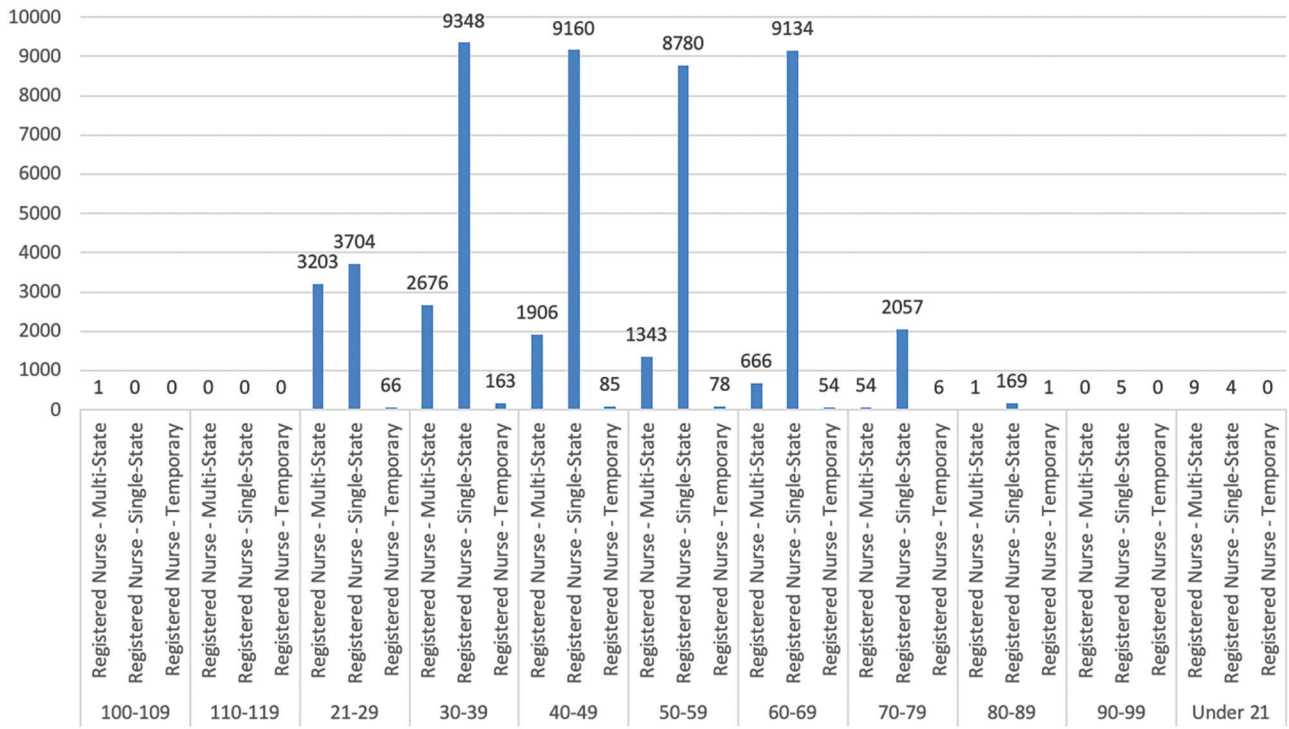
Licenses Issued	Total
Clinical Nurse Specialist	1
Licensed Mental Health Technician	7
Licensed Practical Nurse - Multi-State	606
Licensed Practical Nurse - Single-State	397
Nurse Midwife	4
Nurse Practitioner	795
Registered Nurse - Multi-State	4,669
Registered Nurse - Single-State	875
Registered Nurse Anesthetist	105
Total	7,459

License Renewals	Total
Clinical Nurse Specialist	201
Licensed Mental Health Technician	49
Licensed Practical Nurse - Multi-State	180
Licensed Practical Nurse - Single-State	3,548
Nurse Midwife	24
Nurse Practitioner	2,247
Registered Nurse - Multi-State	1,965
Registered Nurse - Single-State	19,376
Registered Nurse Anesthetist	491
Total	28,081

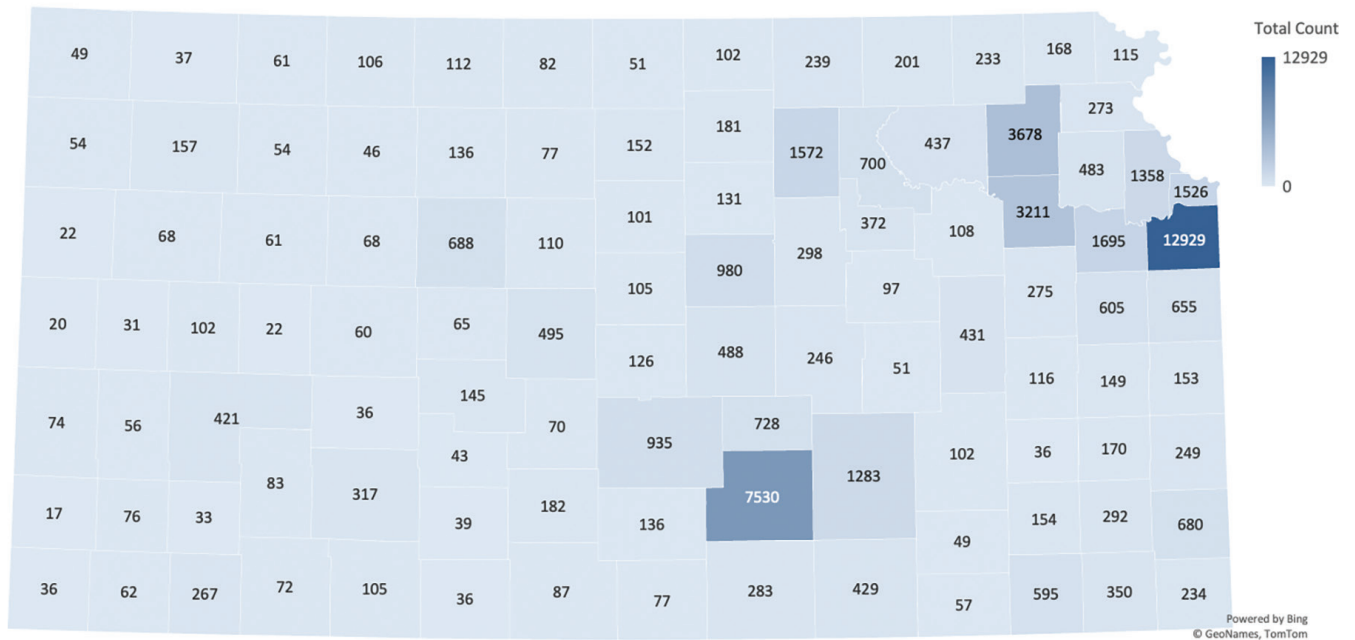
Total License Age Distribution



Sum of Total Count by Age Range AND License Type



KS Licenses By County



County Name	State	Total License Count
Allen	KS	170
Anderson	KS	149
Andover	KS	1
Atchison	KS	273
Barber	KS	87
Barton	KS	495
Bel Aire	KS	2
Bourbon	KS	249
Brown	KS	168
Butler	KS	1283
Cass	KS	590
Chase	KS	51
Chautauqua	KS	57
Cherokee	KS	234
Cheyenne	KS	49
Clark	KS	105
Clay	KS	1572
Clinton	KS	68

Cloud	KS	181
Coffey	KS	116
Comanche	KS	36
Cowley	KS	429
Crawford	KS	680
Decatur	KS	61
Derby	KS	1
Dickinson	KS	298
Doniphan	KS	115
Douglas	KS	1695
Edwards	KS	43
Elk	KS	49
Ellis	KS	688
Ellsworth	KS	105
Finney	KS	421
Ford	KS	317
Franklin	KS	605
Geary	KS	372
Gove	KS	61
Graham	KS	46
Grant	KS	76
Gray	KS	83
Greeley	KS	20
Greenwood	KS	102
Hamilton	KS	74
Harper	KS	77
Harvey	KS	728
Haskell	KS	33
Hodgeman	KS	36
Hutchinson	KS	2
Jackson	KS	3678
Jefferson	KS	483
Jewell	KS	51
Johnson	KS	12929
Kearny	KS	56
Kingman	KS	136

Kiowa	KS	39
Labette	KS	350
Lane	KS	22
Leavenworth	KS	1358
Lincoln	KS	101
Linn	KS	153
Logan	KS	68
Lyon	KS	431
Maricopa	KS	117
Marion	KS	246
Marshall	KS	201
McPherson	KS	488
Meade	KS	72
Miami	KS	655
Mitchell	KS	152
Montgomery	KS	595
Morris	KS	97
Morton	KS	36
Nemaha	KS	233
Neosho	KS	292
Ness	KS	60
Norton	KS	106
Olathe	KS	1
Osage	KS	275
Osborne	KS	77
Ottawa	KS	131
Overland Park	KS	1
Ozawkie	KS	1
Pawnee	KS	145
Phillips	KS	112
Pottawatomie	KS	437
Pratt	KS	182
Rawlins	KS	37
Reno	KS	935
Rensselaer	KS	69
Republic	KS	102

Rice	KS	126
Riley	KS	700
Rooks	KS	136
Rush	KS	65
Russell	KS	110
Salina	KS	1
Saline	KS	980
Scott	KS	102
Sedgwick	KS	7530
Seward	KS	267
Shawnee	KS	3211
Shawnee Mission	KS	0
Sheridan	KS	54
Sherman	KS	54
Smith	KS	82
Stafford	KS	70
Stanton	KS	17
Stevens	KS	62
Sumner	KS	283
Thomas	KS	157
Tonganoxie	KS	1
Trego	KS	68
Unknown	KS	24
Wabaunsee	KS	108
Wallace	KS	22
Washington	KS	239
Wichita	KS	31
Wilson	KS	154
Woodson	KS	36
Wyandotte	KS	1526

EDUCATION - FY 2022

With the continuation of COVID19 pandemic fallout, nursing education programs continued to deal with varying issues in providing nursing education programs. With the end of the emergency state for COVID in Kansas, all regulations have returned to pre-COVID state. Many schools continued to provide classes by Zoom for those who could show they were COVID positive. Though many facilities decreased the number of students they would allow at the clinical site, most facilities with school contracts were again accepting students. In January 2022, the regulation for simulation changed and programs are now limited to 50% simulation per course which is recommended by EBP.

KSBN continued to provide oversight and approval for nursing programs in Kansas both virtually and in person. Only Virtual visits were maintained through June 2021 and 18 site visits were done in the 2022 FY – four were done virtually per school request when accreditation was also involved and 14 were done in person. Initial visits were done for three new potential nursing programs; two ADN and one PN program. All three were approved for admission in FY2023. KSBN continues to work in conjunction with national nursing accreditation teams when possible – and when requested by the nursing program.

2021-22 Kansas Nursing Programs**

***All programs are on Full Approval from KSBN unless specified*

Stand Alone Practical Nursing Programs

Donnelly College
 Flint Hills Area Technical School
 Hutchinson Community College
 Johnson County Community College
 Kansas City Kansas Community College
 North Central Kansas Technical College -Beloit
 Pratt Community College
 Washburn Institute of Technology
 Wichita Area Technical College/WSU Tech

1+1 – First Level (PN) and Second Level (ADN)

Barton County Community College
 Coffeyville Community College
 Colby Community College
 Garden City Community College
 Highland Community College Technical Center
 Manhattan Area Technical College

North Central Kansas Technical College – Hays
Salina Area Technical College

Bi-level Programs – Associate Degree

In order to be licensed as a practical nurse in Kansas the person must have graduated from an approved program. For the Associate Degree programs that wish to allow their students to “stop out,” the Board of Nursing approves the first year of the ADN program as a PN program if the first year meets requirements for the LPN scope of practice. The first year of a bi-level program is reviewed every five (5) years.

Butler Community College
Labette Community College
Neosho Community College
Seward County Community College

Stand Alone Associate Degree Nursing Programs

Cloud County Community College
Dodge City Community College *(has PN opt-out option)*
Donnelly College - *KSBN Conditional approval*
Fort Scott Community College
Hutchinson Community College
Johnson County Community College
Kansas City Kansas Community College
Rasmussen College

BSN Nursing Programs

Baker University	Newman University
Benedictine College	Pittsburg State University
Bethel College	Rasmussen College
Emporia State University	University of Kansas
Fort Hays State University	University of St. Mary
Hesston College	Washburn University
Kansas Wesleyan University	Wichita State University
MidAmerica Nazarene University	

Graduate Nursing Programs:

Fort Hays State University:

Doctor of Nursing Practice - Family Nurse Practitioner

MidAmerica Nazarene University:

Master of Science in Nursing - Adult Gerontology Primary Care NP

Newman University:

Master of Science in Nurse Anesthesia

Pittsburg State University:

Doctor of Nursing Practice - Family Nurse Practitioner

University of Kansas:

Post-BSN Doctor of Nursing Practice (DNP)

Post-Master's DNP

Doctor of Nursing Practice (DNP)

- Adult/Gerontological Nursing Practitioner
- Family Nursing Practitioner
- Nurse Midwife
- Psychiatric/Mental Health Nurse Practitioner

Doctor of Nursing Practice in Nurse Anesthesia (DNAP)

University of Saint Mary:

Master of Science in Nursing - Family Nurse Practitioner

Washburn University:

Doctor of Nursing Practice

- Family Nurse Practitioner
- Psychiatric Mental Health Nurse Practitioners

Post-Graduate Certificate

- Psychiatric Mental Health Nurse Practitioner

Wichita State University:

Doctor of Nursing Practice

- Adult Gerontology Acute Care Nurse Practitioner
- Family Nurse Practitioner
- Psychiatric Mental Health Nurse Practitioners

EDUCATION: 2021-22 KANSAS NURSING PROGRAM INFORMATION

Undergraduate Information: Admission - Graduation - Attrition				
Programs	PN	ADN	BSN	Total
Met Admission Criteria	1387	1679	1351	4417
Admissions	958	1065	1095	3118
Graduations	735	833	1036	2604
Attrition (Academic/Personal)	164	292	151	607
Attrition Rate	17%	27%	13.8%	19.5%

Kansas Practical Nursing programs had admissions at a five year low with a 6% drop from 2020. Graduations have had a 12.5% decrease in the last five years, but actual number was up slightly from 2020. RN undergraduate admissions have also decreased over the past five years with a 11.5% drop from the past five-year average for BSN programs and a 7% drop for ADN programs. There has also been a drop in graduates for RN programs. ADN graduates have decreased about 3.5% from the past five-year average with a slight offset with a 1% increase in BSN graduates. Overall attrition rates increased significantly in the ADN programs with an overall 4% increase for all undergraduate programs.

The drop in admissions for most nursing programs had to do with the continuing effects of the COVID-19 pandemic. While there continues to be reduced student numbers allowed in many clinical facilities, a primary reason for decreased admits is the continued decrease in qualified applicants. The COVID pandemic has continued to impact nursing (and all healthcare) in negative ways. Nurses are leaving the nursing profession due to burnout in high numbers which in turn affects the availability of qualified faculty for nursing programs. Faculty availability continues to be affected by retirements and resignations from current programs.

Graduate Information				
APRN Programs	NP	NMW	RNA	Total
Admissions	113	4	80	197
Graduations	89	0	56	145

Until 2022, Advanced Practice RN Programs had seen steadily increasing admissions over the last 5 years. This FY saw a 22% drop in Admissions with the main drop in NP admissions. The number of graduations remained steady.

Nursing Program Faculty				
Faculty – Highest Degree	PN	ADN	BSN	APRN
Doctorate in Nursing	3	21	56	60
Doctorate	0	5	27	55
Master's in Nursing	70	112	182	20
Master in Other Field	6	4	5	3
Baccalaureate in Nursing	90	101	193	0
Other Baccalaureate	0	0	2	0
Diploma/ADN	10	2	0	0
Total Faculty**	179	245	465	138
# Full-Time	107	115	179	98
% Full-Time	59.8%	46.9%	38.5%	71%

**Faculty in PN and ADN programs may overlap as some schools have faculty that teach in both programs.

EDUCATION: NATIONAL LICENSURE EXAMINATION INFORMATION - 2020

2020 NCLEX 1st Time Pass Rates		
Graduate Type	# Candidates	% Passed
Kansas RN	1880	83.4%
U.S. RN	185,056	82.5%
Kansas PN	776	87.9%
U.S. PN	45,656	83.1%

NCSBN (National Council for State Boards of Nursing) is the organization responsible for developing the exam and all the statistical work and publications regarding the exams. The statistics for the NCLEX include 55 U.S. states and territories. In 2021, over 343K NCLEX exams were

administered across all testing sites. There were over 231K U.S. candidates (RN and PN) who took the exam for the first time. Another 72K exams were given to U.S. candidates taking the exam subsequent times. About 53.8K internationally-educated nurse (IEN) candidates took the exam.

Because passing the NCLEX exam is usually the final step in the licensing process, the number of people passing the exam ("pass rate") is a good indicator of how many new nurses are entering the profession in the U.S. With the need for nurses still on the rise, we are also seeing more IEN's entering the U.S. and practicing here. They are also required to pass the NCLEX exam even if they have passed licensure exams in their own countries. Although IEN first-time pass rates tend to be lower than those that are U.S. educated, the numbers still factor into the nurse workforce.

In 2021, the top five countries contributing nurses to the U.S. workforce [that were educated outside the U.S.] are: Philippines (4.6K), India (717), Kenya (593), Nepal (361), and Puerto Rico (298). This number is up 58% from 2020. First-time pass rates for IENs are 46.8% for RN and 51.5% for PN (comparative U.S. rates are above).

KANSAS RANK - NCLEX 1ST TIME PASS RATES – RN CANDIDATES*

NCLEX Year	Jurisdiction	RN –Associate Degree			RN – Baccalaureate			All RN – 2019		
		Candidates	%	Rank	Candidates	%	Rank	Candidates	%	Rank
2021	Kansas	852	79.9	40	1028	86.3	31	1,880	83.4	36
	Missouri	1401	85.1	20	2505	88.2	17	3,926	86.7	20
	Oklahoma	1243	82.5	34	918	85.1	37	2,192	83.6	34
	Colorado	715	84.6	22	1567	89.1	11	2,170	87.6	14
	Nebraska	248	83.5	28	1009	91.5	5	1,349	88.9	7
2020	Kansas	879	83.2	42	1,018	88.7	43	1,897	86.1	45
	Missouri	1,451	88.9	18	2,392	90.7	32	3,926	90	23
	Oklahoma	1,311	83.1	43	879	88.5	45	2,192	85.3	47
	Colorado	693	89.2	14	1,476	91.5	23	2,170	90.7	17
	Nebraska	330	77.6	49	1,019	94.1	7	1,349	90.1	21
2019	Kansas	866	81.4	51	1,027	89.5	40	1,893	85.8	48
	Missouri	1,325	91.1	17	2,369	91.9	28	3,775	91.2	21
	Oklahoma	1,233	88.3	33	826	91	34	2,060	89.4	34
	Colorado	683	92.1	10	1,507	93.2	14	2,190	92.9	8
	Nebraska	352	86.6	39	1,010	92.6	19	1,362	91	23
2018	Kansas	793	86.5	39	955	92.3	23	1,748	89.6	29
	Missouri	1,375	90	17	2,287	91.1	30	3,757	90.6	22
	Oklahoma	1,183	87.1	37	850	91.1	31	2,035	88.7	38
	Colorado	644	91.8	9	1,468	92.7	21	2,113	92.4	11
	Nebraska	288	85.8	42	960	94.4	11	1,248	92.4	10

**All exam statistics taken from NCSBN publications: 2015-2022 Nurse Licensee Volume and NCLEX® Examination Statistics

KANSAS RANK – NCLEX 1ST TIME PASS RATES – PN CANDIDATES

NCLEX Year	Jurisdiction	PN – All U.S. States & Territories (55)*			
		Candidates	Passed	%	Rank
2021	Kansas	580	495	85.3	29
	Missouri	1054	927	88.0	16
	Oklahoma	992	867	87.4	22
	Colorado	394	321	81.5	37
	Nebraska	296	266	89.9	13
2020	Kansas	776	682	87.9	24
	Missouri	1,118	970	86.8	28
	Oklahoma	939	824	87.8	25
	Colorado	393	324	82.4	38
	Nebraska	223	199	89.2	18
2019	Kansas	774	705	91.1	21
	Missouri	1,220	1,098	90	23
	Oklahoma	1,088	951	87.4	32
	Colorado	418	365	87.3	34
	Nebraska	270	236	87.4	31
2018	Kansas	771	690	89.5	28
	Missouri	1,083	982	90.7	23
	Oklahoma	1,207	1,048	86.8	33
	Colorado	365	329	90.1	24
	Nebraska	236	223	94.5	12

The NCLEX exam is administered using CAT (computer adaptive testing). “CAT is a method of administering examinations that combines the power and speed of current computer technology with modern measurement theory. With CAT, each candidate’s test is unique; it is assembled interactively as the individual is tested. As the candidate answers each question, the computer calculates an ability estimate based on all earlier answers. The process is repeated for each item which creates an exam tailored to the individual’s ability level, while still fulfilling all NCLEX test plan requirements. The exam continues until a “pass-fail” decision can be determined.

Some statistics for first-time NCLEX test takers look like this:

	NCLEX-RN	NCLEX-PN
Average Testing Time	2 hours, 0 minutes	1 hour, 57 minutes
Percentage who took max time (5 hrs)	0.2%	0.3%
Percentage who took max number of items (145)	26.3%	25.3%
Percentage who took minimum number of items (75)	49.4%	50.3%
Average length of exam	99 questions	98 questions

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CONTINUING NURSING EDUCATION

FY 2022 (July 1, 2021 - June 30, 2022)

The Kansas State Board of Nursing (KSBN) recognizes nurses as adult learners with continuing education needs as professionals and licensees and requires 30 contact hours of continuing nursing education for relicensure in accordance with K.S.A. 65-1117. KSBN has established the following options for acquisition of CNE:

- Kansas State Board Approved Long-Term CNE Providers and Single-Program Providers
- Individual Offering Approval (IOA)
- College Course Credit (with IOA)
- Providers approved by other state boards of nursing or national nursing organizations/associations
- Participation as a member of a nursing organization board of directors or state board of nursing

I. LONG-TERM CNE PROVIDERS

A. **Definition** - Long-Term Providers are persons, organizations or institutions approved by the Board to implement multiple offerings for CNE credit towards RN, LPN and LMHT relicensure.

B. **Numbers of Long-Term Providers** Please visit the Education Division of our web site for a complete list of providers: <https://ksbn.kansas.gov>

FY 22 - 93

FY 21 – 97

FY 20 – 98

FY 19 – 106

FY 18 – 110

C. **CNE Total Interactive Offerings, Participants, and Contact Hours**

FY 2022: 2,567 offerings – 18,846 participants – 15,040.3 contact hours

FY 2021: 2,145 offerings – 17,518 participants – 14,598.4 contact hours

FY 2020: 2,122 offerings – 22,263 participants – 15,541.6 contact hours

FY 2019: 3,523 Offerings – 38,201 participants – 25,773 contact hours

FY 2018: 3,826 Offerings – 35,669 participants – 25,203 contact hours

The average participants per offering was 7 in FY22.

The average contact hours per offering was 5.9 in FY22.

G. **CNE Participants by License Category**

	FY2022	FY2021	FY2020	FY2019	FY2018
RN	17,273	15,280	19,307	32,981	32,981
LPN	1,238	777	1,192	2,305	2,305
LMHT	28	43	31	176	176
APRN	2,303	1,418	1,733	2,739	2,739
Total	20,842	17,518	22,263	38,201	38,201

Independent Study Participants Reported by Long Term Providers

FY 2022	11,345
FY 2021	7,965
FY 2020	26,689
FY 2019	87,239
FY 2018	92,826

IV THERAPY FOR LPNS

LPNs are able to obtain IV Therapy Certification through one of three ways: attending a KSBN approved IV Therapy stand-alone course (please visit the Education Division of our website for a complete list of providers: <https://ksbn.kansas.gov>), successfully completing a Kansas LPN Nursing Program which includes IV Therapy as a part of the approved curriculum or submitting a LPN IV Therapy Application for a course which was not administered by a KSBN approved provider.

	FY2022	FY2021	FY2020	FY2019	FY2018
Number of Classes	45	86	24	59	59
Number of LPN Participants	285	486	180	479	479
Number Passed	266	457	172	419	419

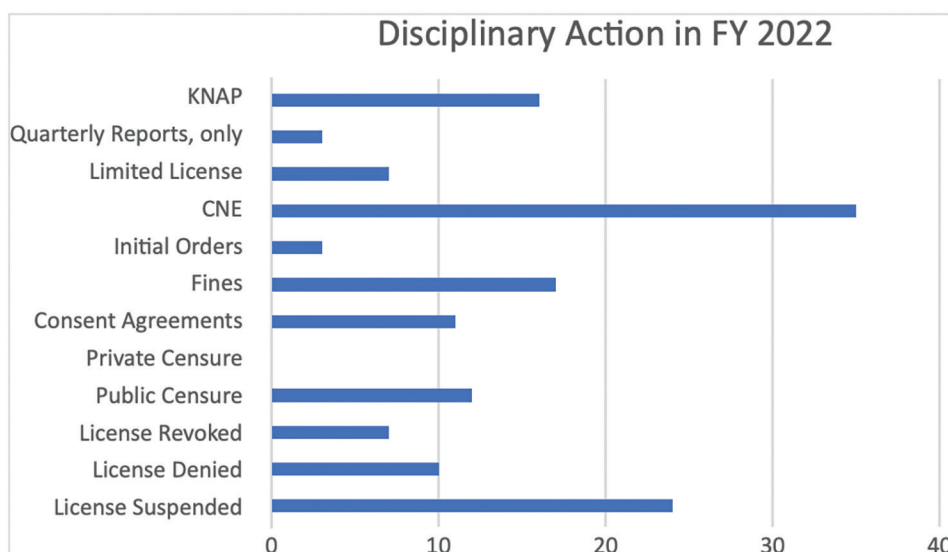
LEGAL

FY2022 (7/1/2021 – 6/30/2022)

KSBN Investigative Division continues to work efficiently in a hybrid environment, with staff alternating being in the office and remote. Staff remain vigilant against the coronavirus and as such, staff are safe, and cases continue to be worked. Staffing the division continued to be an issue for FY 22. This led to a discussion about alternatives available for employment. The nursing shortage across the country and in the state of Kansas impacted the Investigative Division as open nurse positions remained vacant. A proposal to include previous career in law enforcement and risk management was approved by the board. A separate proposal to change one full-time RN Investigator position into two part-time positions was also approved. An article depicting the life of a nurse investigator was published in the agency's quarterly newsletter.

KSBN Investigative Division collaborated with other state agencies throughout the year to include KDHE regarding vaccine administration, Senior Care Task Force Working Group to discuss case investigation, and the Board of Pharmacy to update the process in requesting a KTRACS accounting. The latter resulted in movement away from a paper request to a more electronic means. Logistical and financial considerations were reviewed and approved prior to implementation of the new process to receive timely reports.

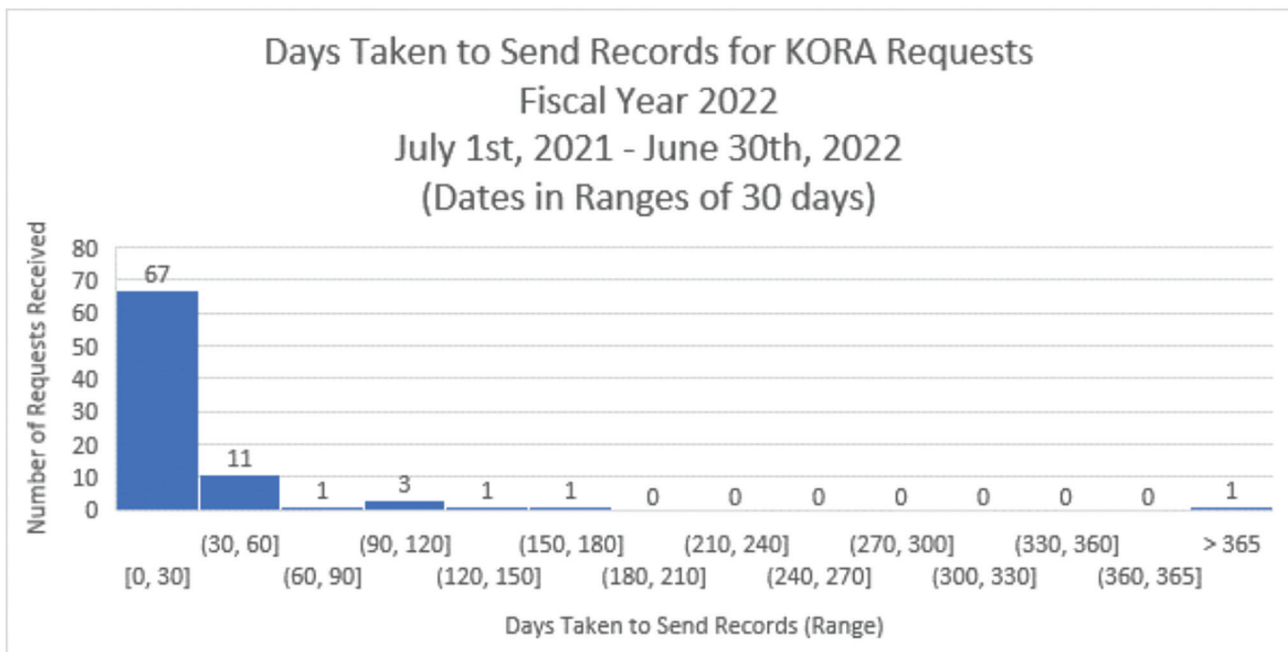
The Board's Investigative Committee, comprised of three Board members, met quarterly by virtual means throughout the year. The committee has authority to determine if probable cause exists that supports a violation of the Kansas Nurse Practice Act (KNPA). The total number of applications for licensure that required a legal history review and the total number of complaints processed by the investigative staff equaled 2,400. Of the 498 complaints received, 137 alleged drug related violations, comprising 27% of the total complaints received. The graph below depicts disciplinary actions assessed by the Board in FY 22.



Continuing nursing education audits were postponed due to the Executive Order issued during the state's pandemic response that extended licensing renewal requirements. When the EO expired on 8/28/2021 investigative staff anticipated an influx of Reinstatement applications would occur because licensees would fail to renew before the deadline. Staff's readiness allowed for processing applications promptly to return licensees to the workforce, in response to a documented nationwide shortage of nurses.

In previous years, the complaint processing times were not meeting standards set by the board. Therefore, on July 1, 2021, the process to review incoming complaints was changed and resulted in 91% of complaints being reviewed within 2 weeks of receipt. This aligns with the quality metric set by the Board to review 90% of complaints within two weeks of receipt.

Kansas Open Records requests for FY 22 resulted in 88 requests being received. The average days to produce documents pursuant to an open records request for FY 22 is 29.8 days. In comparison, the average number of days to produce documents from 2019 to present is 34 days. This demonstrates consistent response over several years. The types of documents requested include disciplinary documents, licensing files, education reports, and data. Open records were requested by attorneys, other state boards of nursing, licensee, applicants, and research analysts. KSBN records are maintained pursuant the agency's record retention policy.



(*The outlier above requested educational documents spanning 20 years.)

KSBN continues to contract with the Kansas Nurse Assistance Program (KNAP) as the board approved monitoring program for chemical dependency and mental health issues. KNAP served 274 participants in FY 22, for which 80% were known to the board. KNAP is a voluntary program and accepts self-referrals. Information regarding KNAP can be found at <https://www.ksnurseassistance.org/>. The following graphs depict enrollment status in KNAP during FY 22.

