THE COMMONWEALTH OF KENTUCKY BOARD OF NURSING

ANNUAL REPORT 1988-1989

Prepared by Staff of the Kentucky Board of Nursing October 1989

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Cost of printing paid from state funds.



KENTUCKY BOARD OF NURSING

502) 897-5143

4010 Dupont Circle — Suite 430 Louisville, Kentucky 40207-4875

WALLACE G. WILKINSON GOVERNOR

October 24, 1989

The Honorable Wallace G. Wilkinson Office of the Governor Commonwealth of Kentucky State Capitol Building Frankfort, KY 40601

Dear Governor Wilkinson:

The Board and staff of the Kentucky Board of Nursing are pleased to submit the Annual Report for fiscal year 1988-89.

The following pages reflect the intense work of the Board during the past year. We are appreciative of the support and assistance provided by you and your staff, as we strive to assure that safe and effective nursing care is provided by nurses for the citizens of the Commonwealth.

Very sincerely yours,

VIRGINIA W. JENKINS, MS, RN PRESIDENT

11

By: Sharon M. Weisenbeck, MS, RN

Executive Director

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ACKNOWLEDGEMENTS

THE KENTUCKY BOARD OF NURSING is pleased to present the 1988-89 Annual Report. This report reflects the ongoing commitment to insure safe and effective nursing services for the citizens of the Commonwealth. Many governmental entities have directed concerted efforts toward the continued improvement of nursing education and nursing services. They include the following:

Kentucky General Assembly
Legislative Research Commission
Office of the Governor
Governor's Office for Policy and Management
Office of the Attorney General
Office of the State Auditor of Public Accounts
Cabinet for Finance and Administration
Office for Investment and Debt Management
Office of Vocational Education
Department of Personnel
Council on Higher Education
Department of Information Systems
Kentucky Information Systems Commission

In addition, private agencies, professional and voluntary associations, and individuals have invested time and energy in support of the activities of the Board of Nursing. Likewise, the statutory mandates of the Board of Nursing have been met through the contributions by the Advisory Council to the Board, Nurse Practice Council, volunteer committee members, and staff to the Board. With the dedicated assistance provided by these groups and individuals, the mission of the Board was accomplished with dispatch. Appreciation is expressed for this interest, cooperation, and support to achieve sound regulatory practices in the interest of public protection for the citizens of the Commonwealth of Kentucky.

October 1989

KENTUCKY BOARD OF NURSING

PREFACE

The Kentucky Board of Nursing is the state government agency authorized by Kentucky Revised Statutes Chapter 314, to approve and regulate nursing education and practice, to administer licensure examinations and license qualified graduates of approved prelicensure programs of nursing, to approve providers of continuing education, to license qualified nurse applicants, and to register and designate qualified advanced registered nurse practitioner applicants.

Four major goals provide guidance in fulfilling the statutory mission of the Board of Nursing. The 1988-89 ANNUAL REPORT of the Board of Nursing summarizes the functions carried out by the Board to accomplish its mission and goals. The major programs and activities of the Board of Nursing are encompassed within the mission and goals as described in this Report and include: prelicensure nursing education, mandatory continuing education, nursing practice, credentials and licensure, investigation and disciplinary action, administrative regulations of the Board, office operation, and state and national involvements. Information is also provided on agency structures and finances.

Information contained throughout this 1988-89 ANNUAL REPORT of the Board of Nursing shows the depth and scope of the activities of Board members and staff, and it highlights the multi-faceted involvements of the Board of Nursing. The Report information documents that the Board of Nursing is achieving its statutory mission to protect the public by licensing and registering only those individuals who are competent and effective as nurse licensees.

The ongoing development and implementation of sound regulatory practices in the interest of public protection for the citizens of the Commonwealth of Kentucky, is a dynamic process. The Long Range Plan 1989-1994 document (included on pages 74 through 83) sets forth the goals and strategic approaches to meet the continuing need for protection of the public as mandated by the statutory mission of the Board.

Sharon M. Weisenbeck Executive Director Kentucky Board of Nursing

KENIUCKY BOARD OF NURSING LICENSURE/STATISTICAL REPORT OPERATIONAL DEFINITIONS

LICENSURE STATUS

Licensure status which authorizes the holder to use the ACTIVE:

appropriate licensure title designation (registered nurse,

advanced registered nurse practitioner or licensed

practical nurse) and engage in the legal scope of practice

in the Commonwealth.

A license which has been renewed for a biennial period CURRENT:

which includes the current date.

Licensure status which authorizes the holder to use the INACTIVE:

> appropriate licensure title, but not to engage in the legal scope of nursing practice in the Commonwealth. N.B. Individuals holding inactive licensure status, regardless of state of residence receive all routine mailings from the Board including the newsletter (Communique') which is

published three times annually.

EMPLOYMENT STATUS

ADVANCED REGISTERED

NURSE

PRACTITIONER:

An individual who holds licensure as a registered nurse and is registered and designated as an advanced registered nurse practitioner as authorized and defined in KRS 314. Advanced registered nursing practice includes but is not limited to the designations of: nurse anesthetist,

nurse midwife, nurse practitioner, and clinical specialist. "Combination" designation denotes an individual who is authorized to practice in two or more

designations. The designations are noted as:

ARNP A = nurse anesthetist

ARNP M = nurse midwife

ARNP P = nurse practitioner

ARNP S = clinical specialist

ARNP C = combination

Employed in nursing practice 40 hours or more per week or FULL TIME:

in full time capacity as designated by employer.

LICENSED

PRACTICAL NURSE:

An individual licensed in the Commonwealth as a licensed practical nurse as authorized and defined by KRS 314.

NON-NURSING

Employed in an capacity not requiring nursing education

and licensure. FIELD:

PART TIME: Employed in nursing practice less than 40 hours per week

or in part time capacity as designated by employer.

REGISTERED

An individual licensed in the Commonwealth as a registered

NURSE:

nurse as authorized and defined by KRS 314.

RETURED:

Retired from employment arena.

UNEMPLOYED:

Not employed in any capacity; not officially retired.

"UNKN":

Unknown, missing data.

FIUCATIONAL PREPARATION DATA

ASSOC:

Associate Degree. Documentation of completion of a two-year educational program housed in an academic institution. Unless "other" is listed, refers to associate degree in nursing.

ASSOC NSG:

See associate degree in nursing.

BACC

Baccalaureate Degree earned in field other than nursing.

OTHER:

BSN:

Bachelor's of Science Degree in Nursing. Documentation of completion of a four-year baccalaureate program in nursing housed in an academic institution.

DIPLOMA RN:

Documentation of completion of an educational program designated by the provider as a "diploma program."
Historically, a three-year program housed in a hospital rather than an academic institution.

DOCT:

Doctoral degree earned in any field (PhD, DNSc, DNS, etc.)

ED. EOUIV:

Educational equivalent. Indicates those licensed practical nurses originally licensed under the provisions of a 1950 legislative exemption from demonstrating completion of a Board approved prelicensure program.

HIGHEST LEVEL: Most advanced education credential currently held.

HS DIPL:

High school diploma.

HS EQUIV:

High school equivalent. Documentation of earning of a course of study equivalent to a high school diploma, i.e., GED.

HS INCOMP:

High school incomplete.

MS

Master's of Science Degree earned in field other than

OTHER:

nursing.

MSN:

Master's of Science Degree in Nursing. Documentation of completion of a master's program in nursing awarded by an institution of higher learning.

NSG EXP:

Nursing Experience. Indicates those licensed practical nurses originally licensed under the provisions of a 1950 legislative exemption from demonstrating completion of a Board approved prelicensure program. (During the two-year exemption period, nursing experience may have substituted

for "educational equivalent" above.)

PN/VOC SCH:

Practical nurse vocational school. Type of prelicensure education program (school) preparing candidate for licensed practical nurse licensure examination. All but two of these prelicensure programs in the Commonwealth are housed in the vocational educational system; two are

private institutions.

PREPARATION:

Educational program type completed in preparation for

licensure examination.

PART I

COMPOSITION OF BOARD, COMMITTEES, COUNCILS AND STAFF

BOARD OF NURSING - STRUCTURES AND OPERATION

On March 13, 1914, a law was passed by the Kentucky General Assembly which established the "Kentucky State Board of Nurse Examiners of Trained Nurses". In May of that year, Governor McCreary appointed five members to the Board, and on June 17, 1914, the first meeting of the Board was held at the Capitol Hotel in Frankfort. Thus, the year 1989 marked the 75th Anniversary of what is now known as the Kentucky Board of Nursing.

By Executive Order, Governor Wallace G. Wilkinson, proclaimed 1989 THE YEAR OF THE KENTUCKY NURSE in celebration of the 75th Anniversary of the establishment of the Kentucky Board of Nursing. To mark this historic event, the Board hosted special activities coinciding with the 1989 Annual Conference, held April 20 and 21, 1989 with Jo Eleanor Elliott, Director, Division of Nursing of the US Department of Health and Human Services presenting the key note address. Additionally, the numerous proclamations from the various county judge executives that were received through the efforts of the members of the Kentucky Nurses Association and the Kentucky State Association of Licensed Practical Nurses extended the celebration activities and increased awareness of the contributions of nurses for the public at large. This effort and countless others by nurses, were recognized and sincerely appreciated by the Board members and staff. Those early nurses whose pioneering spirit made possible this year's celebration, have been served well by a proud legacy.

The year of celebration will be officially closed with a formal reception planned in October 1989 for members of professional associations and state government agencies.

Members of the Ad Hoc 75th Anniversary Planning Committee deserve a special thank you. The members were:

Glenda Bourne, ARNP (Louisville) Charlotte Denny, RN (Lexington) Elizabeth Devine, LPN (Ft. Wright) Pamela Hagan, RN, Chairperson (Louisville) Sally Mullins, ARNP (Somerset) Gaynor Hatfield, RN (Berea)

Melda Sue Logan, RN (Jeff) Patricia Maggard, LPN (Grayson) Barbara Mizell, LPN (Glasgow) Nadine Turner, RN (Murray)

During the 1986-87 year, the study and planning activities of the Board resulted in the adoption of a Long Range Plan which consisted of three documents: 1) Statement on Mission, Broad Goals and Assumptions; 2) Strategic Plan 1987-1992; and 3) Operational Plan 1987-1990. The long range planning process includes updating of the plan and evaluation of the total agency operation. The latter two documents were updated through 1994 and 1992 respectively. An Information Resources Plan, as mandated by the Kentucky Information Systems Commission, also was updated and has provided direction for efficiency in operations. Further, the plan for development of personnel resources was revised.

All meetings of the Board and its committees and councils were held in open session except for the few exemptions as noted in the open meetings law. The meetings were advertised in the Board communications with licensees and the public as required. In total, the Board held one special and six regular meetings including the annual meeting. The standing committees and ad hoc committees of the Board, serving in an advisory capacity, continued to expedite the Board decision making processes. The composition of the committees included volunteer members who provided a broader perspective and viewpoint of interested parties and groups affected by regulatory practices.

The orientation program, as expanded in 1986, was continued. A dinner meeting for all Board, committee and council members was held as part of the orientation program. This general session included a discussion of regulatory issues and information on Board structures and operation. In addition, sessions held at the time of the first meeting of the various groups, enhanced the orientation for each group by focusing on specific programs and issues.

In its 1988 session, the Kentucky General Assembly expanded the membership of the Board of Nursing by one registered nurse. This registered nurse member will be nominated by the Kentucky Association of Health Care Facilities for appointment by the Governor for a term to begin in July 1989.

In a time of continuing fiscal constraint, the finances of the Board were again monitored carefully. The 1989-90 budget was reviewed. Additionally, as part of the budgetary planning process, revenues and expenditures were projected for a five year period, and the past ten year finances of the Board were reviewed. Investment of the agency's fund balance, as authorized by the revision to the Nursing Practice Act passed by the 1986 General Assembly, was diligently carried out according to approved procedures of the Office of Investment and Debt Management.

In compliance with the enactment of the 1986 Personnel Omnibus Bill, which mandated revisions to KRS Chapter 18A, the Kentucky Employee Performance Evaluation System, implemented during the 1987 year, was refined by the staff managers and supervisors. Due to budgetary restrictions, the pay for performance component was suspended for all state employees for 1988 and 1989 calendar years.

The commitment of the members of the Board and the dedication of its staff continued in unabated fashion. Appreciation for this service by Board staff and members was expressed through the Recognition Program of the agency. The following staff were awarded pins in recognition of years of service:

Beverly J. Owen, Data Control Supervisor - 15 years Mary J. Yates, Credentials Supervisor - 10 years Susan J. Burress, Accountant - 5 years

Alta Haunsz was recognized by Governor Wallace G. Wilkinson for attaining Career Employee Status by nineteen years of service to the Commonwealth of Kentucky (the immediate past ten have been with the Board of Nursing). Diana Bailey, Administrative Services Clerk, was granted a monetary award and recognition by Governor Wallace G. Wilkinson for a cost saving suggestion. Also

of note, the Kentucky Easter Seal Society cited with acclaim the Kentucky Board of Nursing for highest per capita contribution to the 1989 State Employees Easter Seal Campaign.

Retiring Board members Patricia Calico, RN, and Tassa Wigginton, Citizen-at-Large, were honored for their service.

KENTUCKY BOARD OF NURSING

Membership

The members of the Kentucky Board of Nursing for the period ending June 30, 1989, included:

Board Member	Address	Term Expires
Patricia Calico, RN	Fort Mitchell, Kentucky	1989
Mauhee Edmondson, RN	Elizabethtown, Kentucky	1990
Martha Erwin, RN	Murray, Kentucky	1990
Virginia Jenkins, RN	Richmond, Kentucky	1991
M. Susan Jones, RN	Bowling Green, Kentucky	1992
Wilma Jones, RN	Hazard, Kentucky	1992
Angela Lasley, RN	Munfordville, Kentucky	1991
Patricia Maggard, LPN	Grayson, Kentucky	1991
Janice Oster, LPN	Danville, Kentucky	1992
Ruth Ann Steele, LPN	LaGrange, Kentucky	1990
Tassa Wigginton, Citizen-at-Large	Lexington, Kentucky	1989

<u>Officers</u>

Elected June, 1989	<u>Immediate Past</u>	<u>Past</u>
President: Virginia Jenkins Vice President: Angela Lasley Secretary: Patricia Maggard	Patricia Calico Virginia Jenkins Ruth Ann Steele	Barbara Veazey Pamela Hagan Thelma Hannah
Financial Officer: Mauhee Edmondson	Mauhee Edmondson	Sylvia Carson

Board Meetings

The Kentucky Nursing Practice Act states that the Board shall meet at least annually.

During the 1988-89 fiscal year, the Board met on the following dates:

<u>Date</u> Type of Meeting

August 11 and 12, 1988 September 1, 1988 September 14, 1988 October 13 and 14, 1988 December 8 and 9, 1988 February 9 and 10, 1989 April 13 and 14, 1989 June 18 and 19, 1989 Regular Meeting Special Meeting Advisory Council Regular Meeting Regular Meeting Regular Meeting Regular Meeting Annual Meeting

The Board met eight times during the year 1988-89 for a total of fourteen days. The Board members also participated in other activities including examinations and committee meetings. Hearings were conducted by hearing panels which consisted of two Board members each. The members served equal time on the hearing panels. The estimated average time for each member to attend meetings, administer examinations, serve on hearing panels and represent the Board was 54 days for the year.

ADVISORY COUNCIL

The Advisory Council to the Kentucky Board of Nursing was created by the Kentucky Legislature in 1966. KRS 314.121(6) states:

The Governor shall appoint an advisory council to the board consisting of seven (7) members to be selected one (1) each from lists submitted by Kentucky Medical Association, Kentucky Hospital Association, Kentucky Association of Health Care Facilities, Kentucky Nurses Association, Kentucky State Association of Licensed Practical Nurses, Kentucky Dental Association and Kentucky Pharmacists Association. The members of the Advisory Council and their respective organizations for the period ending June 30, 1989 included:

Advisory Council Member

Fred Look

Organization

Kentucky Dental Association

Laura Stone

Kentucky Pharmacy Association

Kentucky Nurses Association

Kentucky Hospital Association

Kentucky State Association of
Licensed Practical Nurses

Kentucky Medical Association

Kentucky Medical Association

Kentucky Medical Association

Kentucky Association of Health
Care Facilities

During 1988-89, the Advisory Council met on September 14, 1988.

Nurse Practice Council

The enactment of KRS 314.193, effective July 1978, created the Nurse Practice Council as an advisory body to the Board of Nursing. The Council has the duty of recommending standards in the performance of acts by advanced registered nurse practitioners which require additional education and which are recognized jointly by the nursing and medical professions.

Membership 1988-89

Advanced Registered Nurse Practitioner-Anesthetist Larry Owens, ARNP

Advanced Registered Nurse Practitioner-Midwife Kathleen H. Heaphy, ARNP

Advanced Registered Nurse Practitioner-Practitioner Pamela King, ARNP

Kentucky Board of Nursing Angela J. Lasley, RN, Chairperson Mauhee Edmondson, RN Kentucky Medical Association R.J. Phillips, MD

Kentucky Board of Medical Licensure William P. McElwain, MD Frank M. Gaines, Jr. MD Kentucky Board of Pharmacy Michael C. Sheets, RPh

The Nurse Practice Council met once during 1988-89. Through the work of the Council, the Board reviewed administrative regulations governing advanced registered nursing practice and reviewed the advisory opinion statement entitled, "Roles of Nurses in the Administration of Medication Per Intraspinal Routes". Further, the Board received information from the Council on advanced registered nurse practitioner prescription authority.

KBN Committees and Membership

Standing Committees*

Education Committee

Martha Erwin, RN, Chairperson Susan Jones, RN Janice Oster, LPN Ruth Ann Steele, LPN Milton Borntrager, RN, RN Prelicensure Education Tassa Wigginton, Citizen-at-Large Imogene Perry, RN, LPN Prelicensure Education Martha Hill, RN, RN Continuing Education Bonnie Cummins, RN, LPN Continuing Education

Study and Planning Committee

Virginia Jenkins, RN, Chairperson Martha Erwin, RN Angela Lasley, RN Ruth Ann Steele, LPN Patricia Maggard, LPN Alternate

Practice Committee

Angela Lasley, RN, Chairperson Patricia Maggard, LPN Virginia Jenkins, RN Wilma Jones, RN Mary Ann Landherr, RN, LPN Educator Joy Jackson, RN, KNA Representative Barbara Mizell, LPN, KSALPN Representative Mary Hazzard, RN, RN Educator

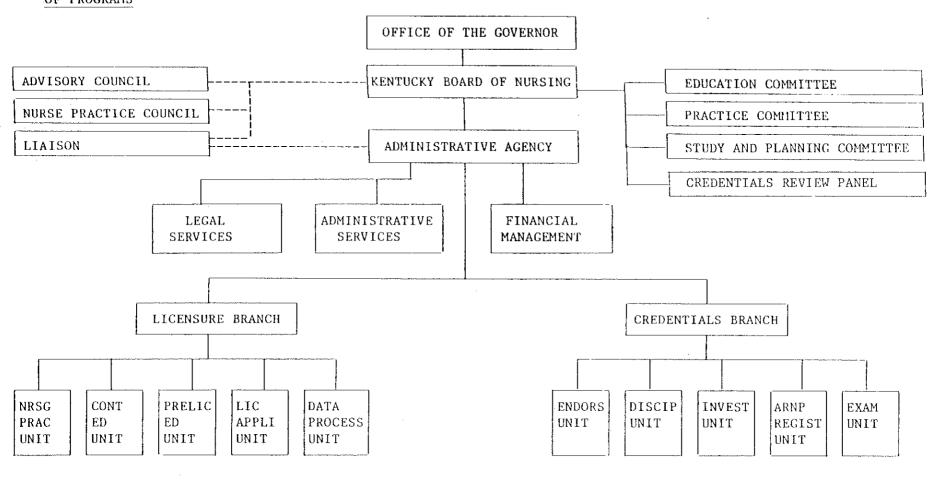
The KBN standing committees met during 1988-1989 as follows:

<u>Committee</u>	No. Meetings	<u>No. Days</u>
Education	5	5
Practice	5	5
Study and Planning	5	5

*KBN President and Executive Director are Ex Officio Members.

ORGANIZATION CHART OF PROGRAMS

REGULATION OF NURSES AND NURSING EDUCATION AND PRACTICE

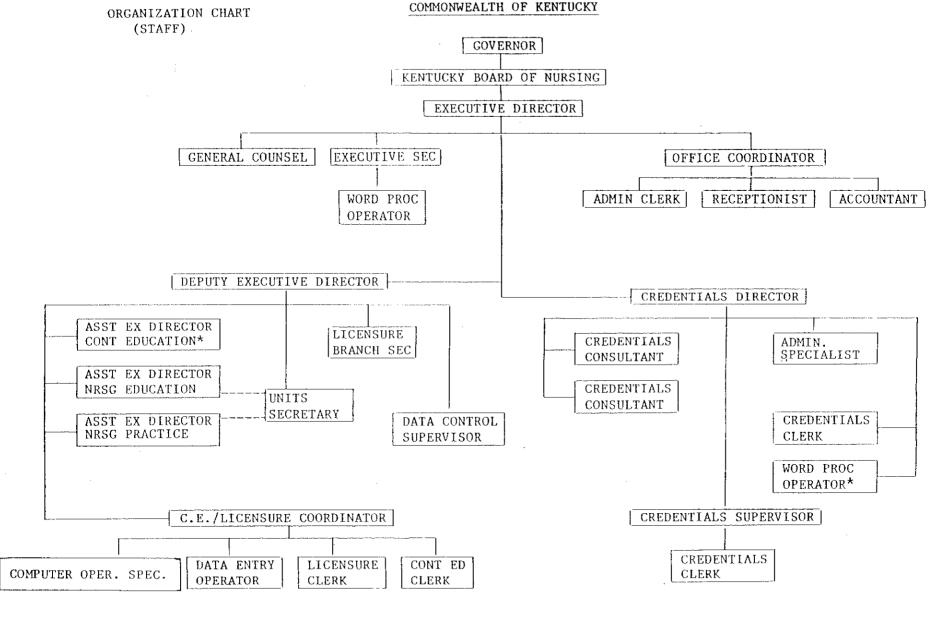


CABINET
DEPARTMENT
DIVISION
Legend: _____ Direct Relationship BRANCH
----- Advisory Relationship SECTION
UNIT

Revised: 2/88

Board of Nursing is placed under the General Government Cabinet.

STATE GOVERNMENT STRUCTURE



Revised:

6/89

Legend: ——— Supervisory Responsibility
----- Resource/Assignment Responsibility
* Vacant

Administrative Staff

The administrative staff of the Kentucky Board of Nursing included:

Name

Sharon Weisenbeck, RN Mary Romelfanger, RN Alta Haunsz, RN Bernadette Sutherland, RN Carol McGuire, RN M. Pamela Troutman, RN Constance Lusher, RN William Shouse, JD Dolores Kopp Cheryl Weixler Grace Scott Pamela Wells Beverly Owen M. Christine Cassell R. Scott Bailey Mary Yates Sheron Schickinger Betty Buckman Susan Burress Cynthia Marlow Maria Wheat L. Alethea Taylor Diana Bailey Virginia Burckle Darlene Chilton Carol Minter Julia Schlie Laurie Spalding

<u>Title</u>

Executive Director Deputy Executive Director Credentials Director Assistant Executive Director/Practice Assistant Executive Director/Education Credentials Consultant Credentials Consultant General Counsel Office Coordinator Credentials Clerk CE/Licensure Coordinator Credentials Administrative Secretary Data Control Supervisor Data Entry Operator Computer Operations Specialist Credentials Supervisor Word Processor Operator Licensure Clerk Accountant Credentials Clerk Executive Secretary Education and Practice Units Secretary Administrative Clerk Receptionist Licensure Branch Secretary Licensure Clerk Licensure Clerk (Temporary) Data Entry Operator

State Government Advisors

During the past year, the work of the Board and staff continued to be enhanced by the expertise of state government personnel who served in advisory and assisting capacities. They included:

Martin Glazer, Assistant Attorney General

Greg Holmes, Assistant Attorney General

Bob Babbage, Auditor of Public Accounts

Susan Harding Wunderlich, Regulations Compiler, Legislative Research Commission

Gregory Karambellas, Legislative Analyst, Legislative Research Commission

Thomas Greenwell, Commissioner, Department of Personnel

Chalmer Vineyard, Director, Classification and Compensation, Department of Personnel

Charles Workman, Analyst, Department of Personnel

Peggy Brady, Analyst, Department of Personnel

Beth Brinly, Policy Advisor, Governor's Office for Policy and Management

Edgar Ross, Director of Accounts, Finance and Administration Cabinet

Roy Clifton, Buyer, Finance and Administration Cabinet

Reid Moore, Buyer, Finance and Administration Cabinet

Diana Moses, Department of Library and Archives

Kathy Gilliland, Department of Library and Archives

Stephen Dooley, Commissioner, Department of Information Systems

Maria Bush, Agency Consultant, Department of Information Systems

Barbara Carr, Financial and Investment Program Specialist, Office of Investment and Debt Management

Financial Report

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Receipts:

Program	1,346,085.21
Miscellaneous	62,487.09
Interest Income	88,997.31
Refund of Prior Year Expenditures	439.97

Total 1,498,009.58

Total Operating Fund

2,074,857.38

576,847.80

Object Expenditures:	Budget	Actual
Salaries Personal Services Operating Expenses Capital Outlay	724,570.00 16,600.00 260,810.00 28,720.00	724,341.81 16,037.26 261,650.97 28,668.00
Total	1,030,700.00	1,030,698.04
Available Balance June 30, 1989		1,044,159.34

Fee Schedule

Application Fees:	<u>RN</u>	<u>LPN</u>
Endorsement	60	60
Reinstatement	60	60
Active License Renewal*	35	35
Inactive License Renewal*	25	25
Examination		
Licensure	60	60
Administration	35	15
ARNP Registration	60	
ARNP Reinstatement	60	
ARNP Renewal*	35	
Duplicate License Letter	10	10
Verification to Other States	1.5	15

Continuing Education Approval Fees:

Initial Provider Approval	100
Reinstatement of Provider Approval	100
Renewal of Provider Approval*	50
Offering Approval Via Staff Review	35
Program Approval Via Staff Review	100

^{*}Issued for a two-year period.

PART II

BOARD OF NURSING INVOLVEMENTS AND LEADERSHIP ACTIVITIES

The establishment of the Governor's Interdisciplinary Task Force on Nursing signaled an unprecedented effort. Representatives from the Board of Nursing participated in the intense work of this Task Force from which emanated a report with recommendations for both short and long-term resolution of nursing issues in the Commonwealth

As an active member board of the National Council of State Boards of Nursing, the KBN submitted a resolution on the administration of a third regularly scheduled examination for NCLEX-RN and PN annually for consideration by the 1989 NCSBN Delegate Assembly. In addition, licensure examinations administered to additional Council. Representation was provided at the Delegate Assembly and Area National Council. Representation was provided at the Delegate Assembly and were III annual meetings of the National Council. Further, individuals were Significant time was given by members of the Board and staff in the completion of questionnaires to provide data. These efforts, along with other Board and Staff member involvements in NCSBN activities, provided a strong voice from Kentucky at the national level

Communications on Board actions were enhanced by providing a Summary of Major Actions within two weeks of each meeting held by the Board. Though the minutes of the meetings have been and continue to be widely distributed, the Summary disseminates information in a more timely and the summary distributed.

Of critical concern to nursing, officials in the public and private sectors, and employers of nurses is the persistent shortage of supply of nurses to meet increase in 1987-88 admissions over those in 1986-87; a 5% increase in admissions was reported by practical nursing programs. An 11% decrease in total admissions was reported by practical nursing programs was noted. An 11% increase enrollment in baccalaureate degree nursing programs was noted. An 11% increase in the associate degree programs enrollments and a 33% increase in the practical in the associate degree programs enrollments and a 33% increase in the practical increase in first-time writers for NCLEX-RN from 1987 to 1988, however, a 2% increase in the number of first-time writers is projected for the July 1989 decrease in the number of first-time writers is projected for the July 1988 registered nurse licensure examination in comparison with the July 1988 reamination. Table 2a. provides five year data on prelicensure program graduates by type of program. The number of licensees continues to increase moderately, however, the need for nurses has far outstripped the supply. Based on the number of students enrolled in programs of nursing and the unabating need for nurses, this trend may accelerate.

Another issue of continuing concern to the Board, was the proposal adopted by the American Medical Association for the establishment of registered care technologists and advanced registered care technologists. In 1988, the Board promptly responded by adopting a statement of analysis and a position of opposition to this proposal to train "bedside care givers." This statement of the Board was widely disseminated and proved to be of assistance to others in this matter. Additionally, a resolution drafted by the Board opposing the AMA this matter beard by the 1988 Delegate Assembly of the National Council of State Boards of Nursing.

The Board of Nursing continued its efforts in response to a request by the Board of Directors of the Kentucky Nurses Association and a resolution passed by the Kentucky Association of State Licensed Practical Nurses to establish a task force to study the educational needs of future nurses in the Commonwealth. A task force composed of representatives from health related entities in the state was formed in early 1987 and has met on five occasions since April 1987. Based on the advice of this group, the Board proceeded with the development of a proposal for a statewide demonstration project using a differentiated nursing practice model. A proposal for funding this project, known as the Kentucky Differentiated Nursing Practice Project, was targeted for submission to the US Division of Nursing by October 1989.

The Board continued cooperation with local, state and national organizations involved with health data collection for nursing manpower needs. Also, data were released to the National Council of State Boards of Nursing on nurse licensure and disciplinary actions taken by the Board.

Members and staff of the Board of Nursing actively participated in various local, state and national groups during the 1988-89 year. Representation to the following groups was continued: Kentucky Council of Associate Degree Nursing, Kentucky Nurses Association Board of Directors, KNA Cabinet on Nursing Education, KNA Cabinet on Practice, KNA Cabinet on Continuing Education, Kentucky State Association of Licensed Practical Nurses, Kentucky Nursing Continuing Education Network, Advisory Committee of Nurses Assisting Nurses (NAN). In addition, individuals from the Board and staff served on the National Council of State Boards of Nursing Committee on Nominations, as members of the Health Fraud Task Force of the Office of Attorney General in Kentucky, as members of the Clearinghouse on Licensure Enforcement and Regulation (CLEAR) committees, as member of Kentucky Champions Against Drugs Statewide Action Group of the Office of the Governor, and as members of the Nurse Aide Training Advisory Committee of the Cabinet for Human Resources. See complete listing on next pages.

To facilitate communication among all groups with whom the Board interacts, a fourth annual two-day conference was held for nursing service administrators, administrators of prelicensure programs of nursing, and administrators of continuing education providerships. In celebration of the 75th Anniversary of the creation of the Board of Nursing, the theme of the conference was "Back to the Future". Approximately 350 individuals attended the conference activities and provided evaluations for planning other conferences as well as actively participating in the conference programs.

Kentucky Board of Nursing Appointed Representatives

KENTUCKY NURSING CONTINUING EDUCATION NETWORK

Susan Jones, RN

KENTUCKY COUNCIL OF ASSOCIATE DEGREE NURSING

Carol McGuire, RN

KENTUCKY NURSES ASSOCIATION

Board of Directors - Patricia Calico, RN Cabinet on Continuing Education - Carol McGuire, RN Cabinet on Nursing Education - Carol McGuire, RN Cabinet on Nursing Practice - Bernadette Sutherland, RN

KENTUCKY STATE ASSOCIATION OF LICENSED PRACTICAL NURSES

Janice Oster, LPN

NATIONAL COUNCIL OF STATE BOARDS OF NURSING - MEMBER BOARD

Delegate Representative - Mauhee Edmondson, RN
Delegate Representative - Sharon Weisenbeck, RN
Alternate Delegate Representative - Patricia Maggard, LPN
Alternate Delegate Representative - Angela Lasley, RN

NATIONAL COUNCIL OF STATE BOARDS OF NURSING

NCSBN Committee on Nominations Chairperson - Patricia Calico, RN NCSBN Nurse Aide Competency Evaluation Program Committee Chairperson- Sharon Weisenbeck, RN NCSBN Examination Committee Member - Mauhee Edmondson, RN

NURSES ASSISTING NURSES (NAN)

Advisory Committee - Patricia Calico, RN; Sharon Weisenbeck, RN; Alta Haunsz, RN; M. Pamela Troutman, RN

OFFICE OF THE ATTORNEY GENERAL

Health Fraud Task Force - Bernadette Sutherland, RN

OFFICE OF THE GOVERNOR

Champions Against Drugs Statewide Action Group - Sharon Weisenbeck, RN

CABINET FOR HUMAN RESOURCES

Nurse Aide Training Advisory Committee - Sharon Weisenbeck, RN; Carol McGuire, RN

KBN Appointed Representatives Continued

CLEARINGHOUSE ON LICENSURE ENFORCEMENT AND REGULATION (CLEAR)

Clearinghouse on Licensure Enforcement and Regulation (CLEAR), Council of State Governments, Steering Committee, Mary Romelfanger, RN

CLEAR, Council of State Governments, Program Committee, Mary Romelfanger, RN

CLEAR, Council of State Governments, Idea Exchange Subcommittee of the Program Committee, Mary Romelfanger, RN

CLEAR, Council of State Governments, National Certified Investigator Advisory Committee, Alta Haunsz, RN

CLEAR, Council of State Governments, Examination Policy and Procedures Committee, Alta Haunsz, RN

COMMISSION ON GRADUATES OF FOREIGN NURSING SCHOOLS

Credentials Committee Member - Sharon Weisenbeck

PART III

BOARD ADMINISTRATIVE PROGRAMS

Introduction

The programmatic functions of the Board of Nursing, though remaining constant, grew in volume and complexities. The shortage of nurses has precipitated a need to expedite regulatory processes in an effort to conserve scarce manpower resources while at the same time maintaining standards to assure safe and effective care. A review of all regulatory procedures is currently in process to both facilitate and enhance sound regulatory practices.

The publication of revised <u>Guidelines for Continuing Education Providers</u> in June 1988 stimulated a review of continuing education administrative regulations with directions provided by the Board with anticipated revisions targeted for completion in FY 1989-1990.

A post-renewal audit to determine licensee compliance with continuing education earning requirements was implemented following both the 1987 LPN and the 1988 RN licensure renewal periods. Less than one half percent of either audit population failed to meet continuing education earning requirements which necessitated disciplinary action by the Board.

Five (5) on-site survey visits of prelicensure programs of nursing were conducted. One new Baccalaureate Degree Nursing Program, Western Kentucky University, Bowling Green, was approved. There are currently 46 educational institutions which operate a total of 11 BSN, 20 ADN, and 20 LPN prelicensure programs of nursing in the state. In addition, developmental approval status was granted to the Corbin Extension Program of the ADN Program, Lincoln Memorial University, Harrogate, Tennessee; and applications to establish programs were accepted from the following:

Practical Nursing Program, Humana Health Institutes, Inc., Louisville.
Practical Nursing Extension Program in Elizabethtown, Glasgow School of
Health Occupations, Glasgow.
Associate Degree Nursing Program, Lees College, Jackson.

In response to inquiries requesting interpretation of the legal scope of nursing practice, the Board has published a total of twenty (20) advisory opinion statements as guidelines for safe practice. In the fall of 1988, the Board approved the Advisory Opinion Statement, "Responsibility and Accountability of Nurses for Patient Care Assignments and Nursing Care Delivery" (AOS 88-19). The latest opinion statement, "Roles of Registered Nurses in Invasive Cardiac Procedures" (AOS 89-20), was published in February 1989. Work on revision of the advisory opinion statement on "Roles of Nurses in Intravenous Therapy" was in process at the end of the fiscal year. In addition this fiscal year, the Board studied and issued individual advisory opinions on nineteen (19) specific nursing practice issues. To assist licensees and employers, the Board also issued "Scope of Practice Determination Guidelines" which included a decision tree illustration for determining appropriate scope of practice decisions.

A major issue facing the Board of Nursing revolves around the processing of complaints against nurses who are impaired by chemical use and/or stress. Cognizant of the special needs of these nurses, a motion was adopted by the board that agencies and organizations of the nursing community be encouraged to collaborate to establish a support network for impaired nurses in the Commonwealth. Additionally, study by the Board continues on handling complaints brought against impaired nurses.

The investigation and disciplinary action program of the Board continued to grow during the past year. There was a slight increase in the number of complaints received and processed. The number of nurses monitored by the Board increased by almost one-third. The establishment by the Board of the Credentials Review Panel, to consider and make recommendations regarding cases which fall outside precedent, has aided in the processing of complaints.

Though a regulation became effective in 1988, legislative concern was expressed on whether or not KRS Chapter 314 authorized advanced registered nurse practitioners to prescribe therapies and medications according to the appropriate national certifying body statements on scopes and standards of practice and as delineated in protocols. Legislation introduced in 1988 to remedy this concern did not pass. Further work on this issue along with others concerning assistive personnel; is being continued during the interim period in preparation for the 1990 legislative session.

Significant issues are facing the profession of nursing with attendant implications for the regulation of nurses. The members and staff of the Board of Nursing look forward to continued cooperative efforts for resolution of the issues to ensure safe practice of nursing for the citizens of the Commonwealth. Again, the Board and staff members are appreciative of the many individuals and groups whose interest, cooperation, and support assist the Board in achieving sound regulatory practices in the interest of public protection.

Kentucky Administrative Regulations

During fiscal year 1988-89, administrative regulation activity initiated by the Board, reviewed by the Advisory Council and approved by the Legislative Research Commission included three revised regulations.

Number and Tit	<u>Regulation</u>	Effective Date
201 KAR 20:056	Advanced registered nurse practitioner	
	registration.	4-17-86
201 KAR 20:057.	•	
	advanced registered nurse practitioners.	9-8-87
201 KAR 20:070.	Licensure by examination.	11-6-87
201 KAR 20:085.		6 - 4-85
201 KAR 20:090.	Temporary work permit.	11-6-87
201 KAR 20:095.	Inactive nurse licensure status.	3-10-88
201 KAR 20:110.	Licensure by endorsement.	3-10-88
201 KAR 20:115.	Limited licensure.	11-6-87
201 KAR 20:161.	Investigation & disposition of complaints	. 10-14 - 88
201 KAR 20:162.	Procedures for disciplinary hearings	
	pursuant to KRS 314.091.	11-6-87
201 KAR 20:200.	Definitions for mandatory continuing	
	education.	6-4 - 85
201 KAR 20:205.	Standards for continuing education	
	offerings.	11-6-87
201 KAR 20:210.	Standards for a program of continuing	•
	education.	11-6-87
201 KAR 20:215.		8-5-88
201 KAR 20:220.	• •	11-6-87
201 KAR 20:225.		3-10 - 88
201 KAR 20:230.		11-6-87
201 KAR 20:240.	• •	11-6-87
201 KAR 20:250.	·	
	nurse prelicensure programs of nursing.	6-4-85
201 KAR 20:260.		
	for prelicensure programs of nursing.	6-4-85
201 KAR 20:270.	5 2	11-6-87
201 KAR 20:280.	•	
	nurse and practical nurse programs.	6-4-85
201 KAR 20:290.	. 0	
	nurse and practical nurse extension progra	ms.11-6-87
201 KAR 20:300.	• •	
	programs of nursing.	6-4-85
201 KAR 20:310.	Faculty for prelicensure registered nurse	
	and practical nurse programs.	11-6-87
201 KAR 20:320.	Standards for curriculum of prelicensure	
	registered nurse programs.	11-6-87
201 KAR 20:330.	Standards for curriculum of prelicensure	
	practical nurse programs.	3 - 10-89
201 KAR 20:340.	Students in prelicensure registered nurse	
	and practical nurse programs.	6-4-85

Kentucky Administrative Regulations Continued

Number and Title	<u>Regulation</u>	Effective Date
201 KAR 20:350.	Education facilities and resources for prelicensure registered nurse and practical	
	nurse programs.	6-4-85
201 KAR 20:360.	Evaluation of prelicensure registered nurse	
	and practical nurse programs.	11-6-87
201 KAR 20:370.	Applications for licensure and registration.	11-6-87
201 KAR 20:380.	Standards for refresher course approval.	11-6-87

Nursing Education

The Kentucky Board of Nursing is the legally authorized body in Kentucky to approve programs of nursing preparing persons for eligibility for licensure as nurses. Through the provisions of the Kentucky Nursing Practice Act, (KRS 314.011, 314.031, 314.111 and 314.131), the Board prescribes standards for schools of nursing preparing candidates for licensure as nurses. It provides for survey visits and other methods of determining program compliance with statutory and regulatory provisions. Consultation to nursing education programs was provided by the staff and members of the Board.

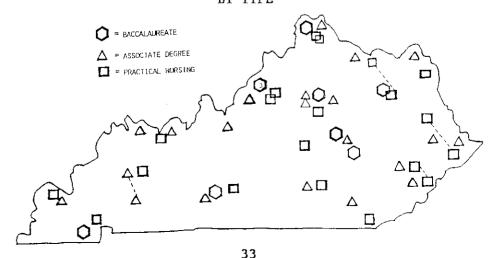
Monitoring of the nursing education programs' compliance with Board regulations and guidelines was accomplished through the review of Annual Reports and Annual Faculty Summaries submitted by all nursing education programs preparing individuals for licensure as registered or licensed practical nurses. Five (5) program visit reports were acted on by the Board. Reports submitted by various nursing education programs to show evidence of compliance with requirements, were considered by the Board. Nursing education programs determined to be out of compliance with regulations of the Board were required to study and analyze the areas of noncompliance and submit and implement plans for corrective action.

During the past year, approval was granted to Western Kentucky University (WKU), Bowling Green to establish a prelicensure Baccalaureate Nursing Program. Students were to be admitted to the WKU program in the fall of 1989.

The Board also accepted a change of governance of the Hazard Extension of the Associate Degree Nursing Program from Southeast Community College, Cumberland to Hazard Community College, Hazard. Developmental Approval Status was granted to a Corbin, Kentucky Extension of the Associate Degree Nursing Program, Harrogate, Tennessee. Application to establish practical nursing programs were accepted from Humana Health Institutes, Inc., Louisville and an Elizabethtown Extension from the Glasgow School of Health Occupations, Glasgow. An application to establish an Associate Degree Nursing Program was accepted from Lees College, Jackson.

As of June 30, 1989, there were ten (10) generic baccalaureate, twenty (20) associate degree and seventeen (17) practical nursing programs. In contrast, twenty years ago, there were four (4) generic baccalaureate, nine (9) associate degree, eleven (11) diploma and fifteen (15) practical nursing programs. Refer to Exhibit 1 for current distribution of programs of nursing by type.

EXHIBIT 1
GEOGRAPHIC DISTRIBUTION OF KENTUCKY
PROGRAMS OF NURSING
BY TYPE



List of Prelicensure Nursing Education Programs

Baccalaureate Degree Nursing Programs (10)

Bellarmine College, Louisville

Berea College, Berea

Eastern Kentucky University, Richmond

Morehead State University, Morehead

Murray State University, Murray

Spalding College, Louisville

Thomas More College, Crestview Hills with Extension Program, Providence

Hospital, Cincinnati, Ohio

Western Kentucky University, Bowling Green

University of Kentucky, Lexington

University of Louisville, Louisville

Associate Degree Nursing Programs (20)

Ashland Community College, Ashland

Eastern Kentucky University, Richmond

Elizabethtown Community College, Elizabethtown

Hazard Community College, Hazard

Henderson Community College, Henderson

Jefferson Community College, Louisville

Kentucky State University, Frankfort

Kentucky Wesleyan College, Owensboro

Lexington Community College, Lexington

Lincoln Memorial University Extension to Corbin

Maysville Community College, Maysville

Midway Community College, Midway

Northern Kentucky University, Highland Heights

Paducah Community College, Paducah

Pennyrile Regional Program, Hopkinsville and Madisonville

Pikeville College, Pikeville

Prestonsburg Community College, Prestonsburg

Somerset Community College, Somerset

Southeast Community College, Cumberland

Western Kentucky University, Bowling Green with Extension Program, Glasgow

Practical Nursing Programs (17)

Ashland Area Vocational School, Department of Practical Nursing, Ashland Central Kentucky State Vocational-Technical School of Practical Nursing, Lexington

Danville School of Practical Nurses, Danville

Glasgow School for Practical Nurses, Glasgow

Hazard School of Practical Nursing, Hazard with Extension Program, Whitesburg Jefferson State Vocational-Technical School, Practical Nursing Program, Louisville

Madisonville School for Practical Nursing, Madisonville

Mayo State Vocational-Technical School, Department of Practical Nursing,

Paintsville with Extension Program, Pikeville

Murray School of Practical Nursing, Murray

Northern Kentucky Health Occupations Center, School of Practical Nursing, Edgewood

Owensboro School for Practical Nurses, Owensboro

West Kentucky State Vocational-Technical School of Practical Nursing, Paducah Pineville School of Practical Nurses, Pineville

Rowan School of Practical Nursing, Morehead with Extension Program, Maysville Somerset School of Practical Nursing, Somerset

Spencerian College, Practical Nursing Program, Louisville

Wm. Booth Memorial Hospital, School of Practical Nurse Education, Florence

TABLE 1

PRELICENSURE PROGRAMS OF NURSING GRADUATES BY TYPE OF PROGRAM 1988-1989

Program Type	Number Students Graduated
Baccalaureate Degree Programs	
Bellarmine College (Opened 1985)	32
Berea College	14
Eastern Kentucky University	49
Morehead State University (Opened Fall 1986)	
Murray State University	28
Spalding University	40
Thomas More College	10
University of Kentucky	87
University of Louisville	<u>82</u>
Total Baccalaureate Graduates*	342
Associate Degree Programs	
Ashland Community College	41
Eastern Kentucky University	74
Elizabethtown Community College	49
Hazard Community College	35
Henderson Community College	39
Jefferson Community College	86
Kentucky State University	37
Kentucky Wesleyan College	20
Lexington Community College	57
Maysville Community College	23
Midway College	29
Northern Kentucky University	70
Paducah Community College	59
Pennyrile Regional	53
Pikeville College	18
Prestonsburg Community College	27
Somerset Community College	29
Southeast Community College	14
Western Kentucky University	<u>91</u>
Total Associate Degree Graduates*	851
Total Graduates from RN Programs	1193

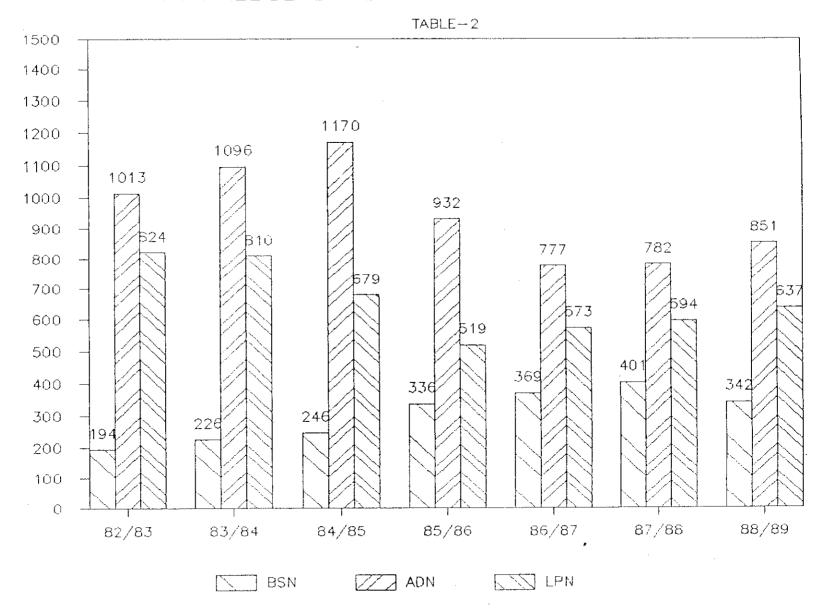
^{*}This number is not reflected in the number of candidates taking the examination. Graduation date and licensure examination date may not be in the same fiscal year and graduates may elect to write licensure examination in another jurisdiction.

TABLE 1 Continued PRELICENSURE PROGRAMS OF NURSING GRADUATES BY TYPE OF PROGRAM 1988-1989

Number Students Graduated Program Type Practical Nurse Programs 21 Ashland Area Vocational School of PN Central Kentucky Vocational School of PN 43 81 Danville School of PN 53 Glasgow School for PN 55 Hazard School of PN Jefferson State Vocational-Technical School of PN 41 45 Madisonville School for PN Mayo State Vocational-Technical School of PN 22 19 Murray School of PN Northern Kentucky Health Occupations Center, School of PN 55 26 Owensboro School for PN 27 Pineville School of PN 42 Rowan School of PN 26 Somerset School of PN 23 Spencerian College West Kentucky Vocational-Technical School of PN 30 William Booth Memorial Hospital School of PN Educ. <u>28</u> 637 Total Graduates from PN Programs* 1830 Total Graduates from Kentucky Programs

^{*} This number is not reflected in the number of candidates taking the examination. Graduation date and licensure examination date may not be in the same fiscal year and graduates may elect to write licensure examination in another jurisdiction.

KY PRELICENSURE PROGRAM GRADUATES 83-89



SOURCE: Kentucky Board of Nursing Prelicensure Programs of Nursing Annual Reports

TABLE 2a

COMPARATIVE DATA: KENTUCKY PRELICENSURE
PROGRAM GRADUATES BY PROGRAM TYPE
FISCAL YEARS 1983-1989

PROGRAM TYPE	YEAR: 82/83	83/84	84/85	85/86	86/87	87/88	88/89
BSN	194 (-9) 4%	226 (+32) 16%	246 (+20) 9%	336 (+90) 37%	369 (+33) 10%	401 (+32) 8%	342 (-59) 15%
ADN	1013 (+105) 12%	1096 (+83) 8%	1170 (+74) 7%	932 (-238) 20%	777 (-155) 16%	782 (+ 5) 1%	851 (+69) 9%
DIPLOMA	106	43		- -		**	
RN TOTAL	1313* (+114) 10%	1365* (+52) 4%	1416 (+51) 4%	1268 (-148) 10%	1146 (-140) 11%	1183 (+37) 3%	1193 (+10) 1%
LPN TOTAL	824 (-18) 2%	810 (-14) 2%	679 (-131) 16 %	519 (-160) 24%	574 (+55) 11%	594 (+20) 3%	637 (+43) 7%
RN & LPN TOTA	AL 2137* (+96) 5%	2175 (+38) 2%	2095 (-80) 4%	1787 (-308) 15%	1720 (-67) 4%	1777 (+57) 3%	1830 (+53) 3%

SOURCE: Kentucky Board of Nursing Approved Prelicensure Nursing Programs Annual Reports FY 81-89

^{*} Total Includes Diploma Program Graduates: 81/82(88); 82/83(106); 83/84(43)

^{**} All percentages rounded

TABLE 3
PRELICENSURE PROGRAMS OF NURSING: YEAR ESTABLISHED AND NUMBER
OF STUDENTS GRADUATED 1984-1989

				NUMBER OF GR	ADUATES	
NURSING PROGRAM - BSN	Year First Class Admitted	1984-85	1985-86	1986-87	1987-88	<u> 1988 - 89</u>
Bellarmine College	1985		Opened		27	32
Berea College	1956	2.3	17	18	26	14
Eastern Kentucky University	1971	110	8 4	90	83	49
Morehead State University	1987			Opened		
Murray State University	1964	38	49	4.8	42	2.8
Spalding University	1948	5.5	58	46	54	40
Thomas More College	1978	20	2.0	15	14	10
University of Kentucky	1960	0	5 9	106	86	87
University of Louisville	1983	0	49	46	69	82
Total Graduates (BSN)		246	336	369	401	342
NURSING PROGRAM - ADN Ashland Community College	1975	77	59	5 1	5 1	41
Bellarmine College	1983	151	66	Closed		
Eastern Kentucky University	1965	88	90	69	5.8	74
Elizabethtown Community Colleg	e 1965	4.8	46	31	3.4	4.9
Hazard Community College	1989*				· · · · · · · · · · · · · · · · · · ·	3 5
Henderson Community College	1963	2.8	33	2.2	44	39
Jefferson Community College	1967	90	78	83	71	86
Kentucky State University	1968	5 1	48	4.5	43	37
Kentucky Wesleyan College	1977	3 2	3 0	19	23	20
Lexington Community College	1965	86	5 3	69	46	<u>57</u>
Maysville Community College	1972	20	19	1.7	23	23
Midway College	1967	39	28	3.5	35	29
Morehead State University	1971	50	2.2	4	Closed	
Northern Ky. State University	1964	98	62	5.8	56	70
Paducah Community College	1964	6.3	5 0	4.8	49	59
Pennyrile Regional	1970	39	39	31	53	53

^{*}Formerly Extension of Southeast Community College

TABLE 3 <u>Continued</u> PRELICENSURE PROGRAMS OF NURSING: YEAR ESTABLISHED AND NUMBER OF STUDENTS GRADUATED 1984-1989

			N	UMBER OF GRAD	UATES	
Year	· First Class					
NURSING PROGRAM - ADN Cont'd	Admitted	1984-85	1985-86	1986-87	1987-88	1988-89
Pikeville College	1983	20	1.1	19	9	18
Prestonsburg Community College	1973	27	32	26	25	27
Somerset Community College	1969	20	33	23	32	29
Southeast Community College	1978	44	5 0	46	5 4	14
Western Ky. University	1964	99	83	81	76	9 1
Total Graduates (ADN)		1170	932	777	782	851
NURSING PROGRAM - PN						
Ashland Area Voc. School of PN	1967	38	5 7	32	27	21
Central Ky. Voc-Tech School of PN	1951	17	2 4	16	40	43
Danville School of PN	1955	80	52	41	4.8	81
Glasgow School for PN	1957	35	38	39	29	53
Hazard School of PN	1964	53	27	38	53	<u>55</u>
Jefferson State School of PN	1957	5 4	41	60	37	41
Madisonville School for PN	1965	5.5	3.5	38	3.5	4 5
Mayo State School of PN	1955	73	47	47	49	22
Murray School of PN	1967	12	13	19	14	19
Northern Ky. Voc. School of PN	1962	87	2.8	70	49	5 5
Owensboro School for PN	1960	33	21	. 0	20	26
Pineville School of PN	1961	37	17	4 2	37	27
Rowan School of PN	1985		17	32	36	42
Somerset School of PN	1981	26	26	2.8	30	26
Spencerian College, PN Program	1978	16	12	20	29	23
West Ky. Voc-Tech School of PN	1971	20	24	31	27	3 0
Hm. Booth Hosp., School of PN Ed.	1959	43	40	20	3 4	28
Total Graduates (RN)		1416	1268	1146	1183	1193
Total Graduates (PN)		679	519	5 7 3	594	637
TOTAL GRADUATES		2095	1787	1719	1777	1830

Mandatory Continuing Education

The Kentucky Board of Nursing is the Commonwealth agency legally authorized to approve providers of mandatory continuing education for nurses. In accordance with the Kentucky Nursing Practice Act (Kentucky Revised Statutes 314.073), the Board prescribes standards for both the providers of continuing education and for continuing education offerings/programs.

The approval of providers of continuing education was initiated in 1981 to assure that continuing education offerings approved by the Board would be both available and accessible for nurses who were required to meet contact hour earnings for renewal of licenses for the first time in 1982. In addition to those providers who were granted continued approval during the 1988-89 year, six new providers were approved while five providers ceased participation, and were designated as withdrawn ("WD"). At the close of the year on June 30, a total of 179 providers of continuing education held approval by the Board - one hundred seventy (170) providers were located within the Commonwealth and nine (9) were located out-of-state. These providers represent seven categories of organizations or agencies (Exhibit 2). Each provider is identified by category in Table 4.

Effective June 1, 1986, the Board no longer records continuing education contact hours earned by Kentucky nurse licensees. The process for verification of continuing education earning consists of a post-renewal audit procedure instituted following the 1987 licensed practical nurse licensure renewal, and the 1988 registered nurse licensure renewal periods. The audit is conducted on a random basis and requires that those persons selected show documented evidence (certificate of attendance, transcript, grade report etc.) of approved contact hour earning. Ninety-one and seven tenths percentage (91.7%) of the audited 1987 licensed practical nurse population and 96.4% of the audited 1988 registered nurse population met continuing education earning requirements.

In addition to these ongoing process evaluation strategies, the Board conducted a descriptive research project, "The Impact of Mandatory Continuing Education in Nursing as Perceived by Kentucky Licensees", designed to assess the perceived impact of the mandatory continuing education system on the Kentucky registered nurse and licensed practical nurse populations. A copy of the report is available.

Exhibit 2

PROVIDERS OF MANDATORY C.E. BY CATEGORY

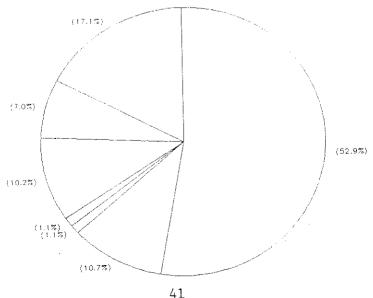


TABLE 4

APPROVED PROVIDERS OF MANDATORY CONTINUING EDUCATION BY CATEGORY

CATEGORY 1 PROFESSIONAL NURSING ORGANIZATIONS (13)

CALIFORNIA

NEWPORT BEACH, American Association of Critical Care Nurses

ILLINOIS

PARK RIDGE, American Association of Nurse Anesthetists

KENTUCKY

HARRODSBURG, Bluegrass Chapter, AORN

LEXINGTON, Kentucky State Association of Licensed Practical Nurses

LOUISVILLE, American Association of Critical Care Nurses, Greater Louisville Chapter

Kentuckiana Association of Operating Room Nurses

Kentucky Association of Nurse Anesthetists

Kentucky Nurses Association

NAACOG, Kentucky Section

National Association of Orthopaedic Nurses, River Cities Chapter

Oncology Nurses Association (WD)

Louisville Area Association of Occupational Health Nurses

NEW YORK

NEW YORK, National League for Nursing

CATEGORY 2 RELATED NURSING ORGANIZATIONS (2)

KENTUCKY

LEXINGTON, Bluegrass Emergency Nurses Association LOUISVILLE, Kentuckiana Emergency Nurses Association

CATEGORY 3 EDUCATIONAL INSTITUTIONS (32)

KENTUCKY

ASHLAND, Ashland Community College BEREA, Berea College BOWLING GREEN, Western Kentucky University CUMBERLAND, Cumberland College (WD) Southeast Community College

CATEGORY 3 Continued EDUCATIONAL INSTITUTIONS

DANVILLE, Danville School of Practical Nursing ELIZABETHTOWN, Elizabethtown Community College FRANKFORT, Kentucky State University GLASGOW, Glasgow School for Health Occupations HAZARD, Hazard Community College HENDERSON, Henderson Community College HIGHLAND HEIGHTS, Northern Kentucky University HOPKINSVILLE, Hopkinsville Community College LEXINGTON, Central Kentucky State Vocational Technical School Lexington Community College University of Kentucky, College of Nursing

LOUISVILLE, Bellarmine College Jefferson Community College Spalding University

University of Louisville, School of Nursing

MADISONVILLE, Madisonville Community College MAYSVILLE, Maysville Community College MOREHEAD, Morehead State University MURRAY, Murray State University OWENSBORO, Kentucky Wesleyan College PADUCAH, Paducah Community College PINEVILLE, Pineville School for Practical Nurses RICHMOND, Eastern Kentucky University SOMERSET, Somerset Community College Somerset School of Practical Nursing

TENNESSEE

CLARKSVILLE, Austin Peay State University, Department of Nursing NASHVILLE, The University of Tennessee, Critical Care Center

CATEGORY 4 HEALTH SERVICE AGENCIES (99)

INDIANA NEW ALBANY, Floyd Memorial Hospital

KENTUCKY

ASHLAND, King's Daughters Medical Center Our Lady of Bellefonte Hospital BARBOURVILLE, Knox County Hospital Operating Corp. BENTON, Marshall County BEREA, Berea Hospital, Inc. BOWLING GREEN, HCA Greenview Hospital Medical Center at Bowling Green CAMPBELLSVILLE, Taylor County Hospital COLUMBIA, Westlake Cumberland Hospital CORBIN, Baptist Regional Medical Center COVINGTON, St. Elizabeth Medical Center CYNTHIANA, Harrison Memorial Hospital DANVILLE, Ephraim McDowell Regional Medical Center ELIZABETHTOWN, Hardin Memorial Hospital FLEMINGSBURG, Fleming County Hospital FLORENCE, William Booth Memorial Hospital

CATEGORY 4 Continued HEALTH SERVICE AGENCIES

FORT THOMAS, St. Luke Hospital East FRANKFORT, Kings Daughters' Hospital GEORGETOWN, Scott General GLASGOW, T.J. Samson Community Hospital GREENVILLE, Coal Miner's Respiratory Clinic (WD) HARLAN, Harlan Appalachian Regional Hospital HARTFORD, Ohio County Hospital HAZARD, ARH Regional Medical Center HENDERSON, Community Methodist Hospital HOPKINSVILLE, Jennie Stuart Medical Center Western State Hospital HYDEN, Frontier Nursing Service (WD) JENKINS, Jenkins Community Hospital LEBANON, SpringView Hospital LEITCHFIELD, Grayson County Hospital LEXINGTON, Appalachian Regional Healthcare, Inc. Cardinal Hill Hospital Central Baptist Hospital Charter Ridge Hospital Eastern State Hospital Good Samaritan Hospital Humana Hospital - Lexington St. Joseph Hospital Shriners Hospital for Crippled Children University of Kentucky, University Hospital Veterans Administration Medical Center LONDON, Cumberland Valley District Health Department Marymount Hospital LOUISA, Humana Hospital Louisa LOUISVILLE, Baptist Hospital East Baptist Hospital Highlands Frazier Rehab Center Hazelwood ICF/MR Hillhaven Convalescent Center (WD) Humana, Inc. Humana Hospital Audubon Humana Hospital Southwest Humana Hospital Suburban Humana Hospital University Jewish Hospital Kentucky Commission for Handicapped Children Kosair Childrens Hospital Lyndon Lane Nursing Center (WD) Maxicare Kentucky, Inc. Methodist Evangelical Hospital Nazareth Home (WD) Norton Memorial Infirmary Our Lady of Peace Hospital St. Anthony Medical Center SS. Mary and Elizabeth Hospital Veterans Administration Medical Center MADISONVILLE, Regional Medical Center MARTIN, Our Lady of the Way Hospital

MAYSVILLE, Meadowview Regional Hospital

CATEGORY 4 Continued HEALTH SERVICE AGENCIES

MIDDLESBORO, Middlesboro Appalachian Regional Hospital MONTICELLO, Wayne County Hospital, Inc. (WD) MOREHEAD, St. Claire Medical Center MT. VERNON, Rockcastle County Hospital MURRAY, Murray-Calloway County Hospital NAZARETH, Community Health Services (WD) OWENSBORO, Mercy Hospital Owensboro-Daviess County Hospital

PADUCAH, Lourdes Hospital

Western Baptist Hospital

PARIS, Wedco Health Department PIKEVILLE, Methodist Hospital of Kentucky

PRESTONSBURG, Highlands Regional Medical Center

RADCLIFF, Lincoln Trail Hospital

RICHMOND, Pattie A. Clay Hospital

RUSSELLVILLE, Logan Memorial Hospital

SHELBYVILLE, United Medical Center

SOMERSET, Humana Hospital Lake Cumberland

Lake Cumberland District Health Department

Lake Cumberland Home Health Agency

Lifeline Home Health Care

Sunrise Manor

STANFORD, Fort Logan Hospital

WHITESBURG, Whitesburg Appalachian Regional Hospital

WILLIAMSTOWN, Grant County Hospital

WINCHESTER, Clark County Hospital

OHIO

CINCINNATI, The Christ Hospital School of Nursing (WD)

TENNESSEE

MURFREESBORO, National HealthCorp L.P.

CATEGORY 5 HEALTH RELATED ORGANIZATIONS (19)

KENTUCKY

BOWLING GREEN, Western Kentucky Hospitals' C.E. Program (WD) ERLANGER, Northern Kentucky Division, American Cancer Society FRANKFORT, Kentucky Association of Health Care Facilities

HARTFORD, APIC, West Kentucky

LEXINGTON, Dialysis Clinic, Inc.

Improved Pregnancy Project, UK (WD) Kentucky Diabetes Foundation, Inc.

Kentucky Home Health Association

LOUISVILLE, American Heart Association, Kentucky Affiliate American Red Cross, Blood Services Nursing (WD)

American Red Cross, Louisville Area Chapter Association for Practitioners in Infection Control Kentuckiana

Chapter (WD)

Heart Institute of Kentucky, Inc. (WD)

Hospice of Louisville, Inc. (WD)

Improved Pregnancy Outcome Project (WD)

CATEGORY 5 Continued HEALTH RELATED ORGANIZATIONS Continued

KENTUCKY continued
LOUISVILLE, Kentucky Association of Homes for the Aging
Seven Counties Services, Inc.
Visiting Nurses Association (WD)

MARYLAND FREDERICK, The Gotach Center for Health (WD)

CATEGORY 6 COMMERCIAL ORGANIZATIONS (2)

> CATEGORY 7 OTHER (20)

FLORIDA
SARASOTA, C & T Seminars

KENTUCKY

BOWLING GREEN, Nurse Development Associates, Inc. (WD)

DANVILLE, Collins, Kubale, and Miles (WD)

GEORGETOWN, Patricia Rice, RN (Individual Provider)

GLASGOW, Wininger Associates (WD)

LEXINGTON, Gretchen E. LaGodna (Individual Provider) (WD)

LOUISVILLE, Carlin Institute of Weight Control and Health, Inc.

The C.E. Company (WD)

Division of Licensing and Regulation, Region B

Health Care Promotions

Nurses for Christ

Nursing ContinuED (WD)

WHEN (WD)
MIDDLESBORO, Welch Consultants, Inc.
MURRAY, Erwin Associates
PRESTONSBURG, Prestonsburg Community College/KNA District 11 (WD)
SOMERSET, C E Partners

MARYLAND
BALTIMORE, Resource Applications

OHIO COLUMBUS, Continuing Professional Education (WD)

SOUTH CAROLINA
COLUMBIA, OCEAN, Inc. (WD)

(WD) Voluntary withdrawal of providership approval

Nursing Practice

The Board interprets the legal scope of nursing practice according to Kentucky Revised Statutes Chapter 314 and Board of Nursing Administrative Regulations in the determination of safe and effective nursing care for the citizens of the Commonwealth.

The Board through the work of the Practice Committee has published and disseminated formal advisory opinion statements on twenty (20) specific nursing practice issues which had been determined to be of general applicability to nursing practice. Two statements published this year were: 1) Responsibility and Accountability of Nurses for Patient Care Assignments and Nursing Care Delivery, and 2) Roles of Registered Nurses in Invasive Cardiac Procedures.

In response to inquiries requesting interpretation of the legal scope of nursing practice, the Board issued notices to licensees on physician assistants and death pronouncement/determination.

To assist licensees and employers, the Board also issued "Scope of Practice Determination Guidelines" which include a decision tree illustration for determining appropriate scope of practice decisions.

In addition, responses to nineteen (19) letters requesting opinions on various nursing practice issues were handled through the work of the Practice Committee.

In April 1989, the Board held its annual conference which included dissemination of information regarding nursing practice issues and Kentucky Board of Nursing advisory opinion statements to administrators of nursing services, prelicensure nursing education programs, and continuing education providerships. Information regarding opinions dealing with the practice of nursing was published in the Board newsletter, KBN COMMUNIQUE'.

At the close of the year, the Practice Committee was in the process of studying various nursing practice issues including the roles of nurses in the administration of intravenous therapy practice and private duty nursing services.

The Nursing Practice Act authorizes the Board to issue limited licenses to handicapped but otherwise qualified applicants for licensure. As of June 1989, limited licenses were issued to twenty-seven (27) individuals who reported handicaps that may impair their ability to safely perform the full scope of nursing practice.

Investigation and Disciplinary Action

The total number of complaints received increased by twenty-five percent (25%) during the past year. The caseload has not decreased significantly, due to the increase in the number of complaints and the volume carried forward from the previous year. Seventy-eight complaints were entered for individuals who failed to meet continuing education requirements as specified in KRS Chapter 314. Administrative regulations relevant to the investigation and disposition of complaints and procedures for disciplinary hearings, have been followed in the disposition of complaints through the use of hearings, agreed orders and consent decrees. Records for applicants who indicated previous criminal convictions were reviewed by one (1) member of the Board before being processed.

The number of licensees with limited or probated licenses who were mandated to meet with a representative of the Board on a quarterly or semiannual basis, have written reports submitted during the probationary period and meet various other requirements, required additional staff time. The number of individuals with limited or probated licensees remained essentially the same during the past year.

During 1989-90, disciplinary action will need to be considered for both the current caseload of 120 active cases and for the complaints projected to be received during the coming year. Please refer to Table 5.

Board Guidelines for Determining the Need for Disciplinary Action on KRS 314 Violations and Conviction Records were used for reviewing applications of those licensure applicants who have had a previous criminal conviction record, or previous disciplinary action in another jurisdiction. These guidelines have assisted with the review of suspected violations and/or conviction records, and provided direction to staff for handling these situations in a timely manner.

During the past year, a Credentials Review Panel with a membership of two (2) Board members considered those matters related to licensure credentials and disciplinary investigation and action not otherwise covered by guidelines set by the Board of Nursing and applicable laws. This panel's recommendations regarding cases which fall outside of available precedent have aided in the processing of complaints.

During the year, there were no appeals of disciplinary orders of the Board.

The U.S. District Court for the Western District of Kentucky dismissed the case, $\underline{\text{Collard}}$ v $\underline{\text{KBN}}$ et al. An appeal by Collard is pending in the U.S. Court of Appeals, Sixth Circuit.

Three members of the Board staff and one Board member have continued to serve on the Advisory Committee of Nurses Assisting Nurses (NAN), a project initiated by the University of Kentucky College of Nursing, which was designed to offer help to registered nurses with alcohol and drug problems and emotional stress.

Disciplinary Actions

The Kentucky Nursing Practice Act provides that the Board of Nursing may "deny, limit, revoke, probate or suspend any license to practice nursing issued by the Board or applied for ... or to otherwise discipline a licensee or to deny admission to the licensure examination, or to require evidence of evaluation and therapy."

The Board has continued its efforts to make the public aware of the investigatory and disciplinary procedures and to emphasize the legal requirement and importance of reporting nurses who are suspected of engaging in unsafe or illegal practices.

The Board participates in the National Council of State Boards of Nursing Disciplinary Data Bank which provides monthly reports to all participants of disciplinary action taken by Boards of Nursing throughout the United States. Reports were received in the Board office on a monthly basis, and were routinely reviewed as a part of the procedure for licensure application review.

Forty (40) decisions were entered, forty-eight (48) agreed orders were approved, and thirty-two (32) consent decrees were ratified by the Board for licensees and/or applicants and resulted in the actions illustrated in Table 5. Thirty-two (32) staff recommendations for removal from probation were approved by the Board.

TABLE 5

DISCIPLINARY ACTIONS 1988-89

TYPE OF ACTION	LICENS	E TYPE
	RN	LPN
Licenses Revoked	4	11
Civil Penalty Imposed	4	11
Licenses Suspended	4	8
Civil Penalty Imposed	4	8
Immediate Temporary Suspension of License	1	0
License Continued on Suspension	1	0
Civil Penalty Imposed	1	0
Licenses Suspended followed by Probation	6	4
Civil Penalty Imposed	6	4
Licenses Probated	10	3
Civil Penalty Imposed	10	3
Voluntary Surrender of License	1	1
Civil Penalty Imposed	1	1
Requests for Reinstatement of a Revoked/Suspended		
License - Granted on a Probationary/Limited Basis	5	5
License Reinstatement Denied	1	0
Civil Penalty Imposed	1	0
License Reinstated on Probation	2	0
Civil Penalty Imposed	2	0
Request for Licensure/Endorsement Denied	0	1
Civil Penalty Imposed	0	1
Applicants Convicted of a Misdemeanor or Felony		
Admitted to Examination, License on Probation	1	2
Civil Penalty Imposed	1	2
Public Reprimand	4	7
Civil Penalty Imposed	4	7
Private Reprimand	0	2
Civil Penalty Imposed	. 0	1
Limited License	8	0
Civil Penalty Imposed	8	0
Hearing/No Action on License	2	0
Civil Penalty Imposed	0	0
Consent Decree/Civil Penalty	24	8

Number of Complaints Received: 273

Seventy-three (73) complaints for applicants with conviction records were handled on an informal basis during this period. No formal action was deemed necessary or possible for thirty (30) complaints. Five (5) applications were filed away in cases where individuals could not be located, were deceased or criminal charges were dismissed.

Active cases as of 6/30/89: 120*

*Sixty-one (61) cases, including thirty-three (33) Consent Decrees for individuals who failed to meet continuing education requirements, are scheduled for final action during the August 1989 Board meeting.

PART IV

LICENSURE AND REGISTRATION ACTIVITIES

Nurse Credentials and Licensure Requirements

The primary mission of the Board of Nursing is public protection. This mission continued to be accomplished through the licensure and registration of only those applicants who met statutory and regulatory requirements. Administrative regulations relevant to licensure requirements have been followed during the past year.

Given the recent and ongoing national and statewide concern regarding the shortage of licensed nurses, the fiscal year licensure statistics have been given careful scrutiny. As illustrated in Table 19, the total number of registered nurse (RN) licensees decreased by 1% in fiscal year 1989 following a 7% increase the prior year. (Part of this may be attributable to the status in number of new graduates from Kentucky prelicensure registered nurse programs.) The number of advanced registered nurse practitioners (ARNPs) increased slightly (1%) with the largest increase by specialty type occurring in nurse anesthetist registrations (6%).

The number of new graduates from Kentucky prelicensure licensed practical nurse programs increased significantly (27%) from the previous year, and overall, the total number of licensed practical nurses licensed in the Commonwealth increased by 8% during fiscal year 1989.

A review of verification and endorsement data reveals that Kentucky continues to be a "supplier" state, with more licensees being verified for licensure in other jurisdictions (verification total 1,889) than being endorsed for Kentucky licensure from other jurisdictions (endorsement total 1,397). This pattern has been consistent since fiscal year 1980.

Finally, the percentage of licensees holding active licensure status (which allows for active practice in Kentucky) has remained stable during the past two fiscal years. Eighty-seven percent (87%) of the licensed practical nurse population and 85% of the registered nurse population hold active licensure, figures which fluctuate an average of 1-3% annually. This high percentage of licensure population in the available employment pool is consistent with national nursing licensure population norms.

The licenses of nurses were monitored by checking more than 700 lists of employed licensees submitted by employers of both registered and licensed practical nurses. This mechanism assists employers in the determination of qualifications of nurses both prior to employment and on an ongoing basis. In addition, 2,169 registered nurses and 857 licensed practical nurse applicants for licensure were issued temporary work permits to expedite nursing employment. (Permits are issued within three to five days after receipt of a completed application form.)

Licensure Examinations

Since the initiation of national licensure examinations for nurses in the late 1940s, the Kentucky Board of Nursing has adopted officially as its licensure examination, those examinations provided by the National League for Nursing Test Service and most recently by the CTB/McGraw-Hill Test Service, under the auspices of the National Council of State Boards of Nursing, Inc. (NCSBN). Prior to the July 1982 examination, the title of the examination was the State Board Test Pool Examination (SBTPE). Since 1982, the examination is entitled the National Council Licensure Examination (NCLEX), with the designation of either RN for registered nurses or PN for practical nurses. The licensure examinations (NCLEX) are scored by using a criterion-referenced scoring system instead of a norm-referenced scoring system. Effective with the October 1988 examination, the National Council of State Boards of Nursing instituted pass/fail reporting of examination results; scores are no longer reported by the test service.

The comprehensive National Council Licensure Examination for registered nurse licensure, based on a revised test plan, consists of an examination with four parts with one score/result reported. Prior to 1982, any registered nurse candidate who failed any one test of the five part State Board Test Pool Examination, was not allowed to practice nursing until such time as all five tests were passed. Candidates who do not pass the comprehensive NCLEX examination must retake all four parts. There is no limit to the number of times a candidate may take the examination. In January 1989, the Kentucky Board of Nursing submitted a request to the NCSBN for consideration of increasing the administration of NCLEX examination from two to three times per year for both RN and LPN licensure candidates.

During the past several years, the pass-rate of graduates from Kentucky programs has been comparable to the national percentage pass-rate of all graduates who took the licensure examination for the first time.

For those candidates who were unsuccessful in passing the licensure examination, a Diagnostic Profile Report is prepared. This profile reports the candidates' performance in each test plan category according to the content requirements of the examination and indicates test plan areas for candidates to study in preparation for the next examination. The Diagnostic Profile should assist candidates in preparing to retake the examination and to achieve a passing result

The Kentucky Board of Nursing has continued to follow the National Council of State Boards of Nursing procedure for responding to the needs of handicapped candidates. This procedure provides for modification of the administration of the examination to accommodate handicapped candidates in compliance with the U.S. Rehabilitation Act of 1973.

Two Kentucky nurses were selected by the National Council of State Boards of Nursing to be item writers for the registered nurse licensure examination during 1988-89. One Board member was appointed to serve on the NCSBN Examination Committee and one member was selected to be on the Panel of Content Experts.

Finally, it should be noted that the past year has shown a six percent (6%) increase in the number of candidates (first time writers) for licensure by examination as registered nurses, while the number of candidates (first time writers) for licensure by examination as licensed practical nurses decreased by eight percent (8%) in comparison to the previous year.

Registered Nurse Licensure by Examination

The Kentucky Nursing Practice Act states, "An applicant shall be required to pass a written examination in such subjects as the board may determine." This applies to applicants for registered nurse licensure and applicants for practical nurse licensure. The Kentucky Board of Nursing administers the National Council Licensure Examination to both registered nurse and licensed practical nurse applicants. Statistics on the number of candidates writing for the first time and percent passing the examination follow.

TABLE 6

NATIONAL COUNCIL LICENSURE EXAMINATION REGISTERED NURSE (NCLEX-RN) COMPARATIVE RESULTS: ALL U.S. JURISDICTIONS AND KENTUCKY FIRST TIME WRITERS

<u>EXAMINATION</u>

JULY 1988 (FORM 788)

(rokn 700)	
Total Number of Candidates - All U.S. Jurisdictions Total Number of Candidates - Kentucky Percent Passing - All U.S. Jurisdictions Percent Passing - All Kentucky Graduates	52,223 1018 84.0 79.0
FEBRUARY 1989 (FORM 289)	
Total Number of Candidates - All U.S. Jurisdictions Total Number of Candidates - Kentucky Percent Passing - All U.S. Jurisdictions Percent Passing - All Kentucky Graduates	13,068 163 85.0 87.0

TABLE 7

NATIONAL COUNCIL LICENSURE EXAMINATION

REGISTERED NURSE (NCLEX-RN) PERCENT PASS RATE BY PROGRAM*

FORM 788 AND FORM 289

PROGRAM	<u>N C </u>	LEX-RN 788	-	NCLEX:	-RN 289		<u> Total</u>	FY 89	
	No.	No.	x	No.	No.	*	No.	No.	% Passe
	Candidates	<u>Passed</u>	<u>Passed</u>	Candidates	Passed	Passed	Candidates	Passed	rassev
BACCALAUREATE DEGREE PROGI		• •	74.0	4.4	10	63.0	33	2 2	67.0
Bellarmine College	17	12	71.0	16	1 U	03.0	26	17	65.0
Berea College	26	17	65.0		24	96.0	64	49	77.0
Eastern Ky. Univ.	39	25	64.0	25	24	100.0	40	28	70.0
Murray State Univ.	38	26	68.0	2		100.0	55	49	89.0
Spalding University	5 1	4.5	88.0	4	4		- -	13	93.0
Thomas More College	13	1 2	92.0	1	1	100.0	1 4 8 3	51	61.0
University of Kentucky	76	48	63.0	7	3	43.0			82.0
University of Louisville	<u> 55</u>	44	<u>80.0</u>	10	9	90.0	<u>65</u>	<u>53</u> 282	74.0
ALL BSN PROGRAMS	315	229	73.0	65	53	82.0	380	202	74.0
ASSOCIATE DEGREE PROGRAMS									
Ashland C.C.	5 1	38	75.0				5 1	38	75.0
Eastern Ky. Univ.	3 1	2.8	90.0	36	3 1	86.0	67	5 9	88.0
Elizabethtown C.C.	34	3 3	97.0				34	33	97.0
Henderson C.C.	4 4	3 4	77.0				44	34	77.0
Jefferson C.C.	70	61	87.0				70	61	87.0
Kentucky State Universit	y 43	23	53.0	• •	±°-		43	23	53.0
Kentucky Wesleyan Colleg	e 22	20	91.0				22	20	91.0
Lexington C.C.	46	39	85.0		- ~		46	39	85.0
Maysville C.C.	23	21	91.0				23	21	91.0
Midway College	35	28	80.0	·			35	28	80.0
Northern Kentucky Univer	sity 56	5 4	96.0				56	5 4	96.0
Paducah C.C.	4.9	37	76.0				4 9	37	76.0
Pennyrile Regional Progr	am 53	38	72.0	11	9	82.0	64	47	73.0
Pikeville College	9	9	100.0				9	9	100.0
Prestonsburg C.C.	13	10	77.0	15	15	100.0	28	25	89.0
Somerset C.C.	32	29	91.0			- +	32	29	91.0
Southeast C.C.	5 4	46	85.0				5 4	46	85.0
Western Ky. Univ.	38	<u>31</u>	82.0	<u>36</u>	34	94.0	74	<u>65</u>	88.0
ALL ADN PROGRAMS	703	579	82.0	98	89	91.0	801	668	83.0
ALL KENTUCKY PROGRAMS	1018	808	79.0	163	142	87.0	1181	950	80.0

Licensed Practical Nurse Licensure by Examination

The Kentucky Nursing Practice Act states, "An applicant shall be required to pass a written examination in such subjects as the board may determine." This applies to applicants for registered nurse licensure and applicants for practical nurse licensure. The Kentucky Board of Nursing administers the National Council Licensure Examination to both registered nurse and licensed practical nurse applicants. Statistics on the number of candidates writing for the first time and percent passing the examination follow.

TABLE 8

NATIONAL COUNCIL LICENSURE EXAMINATION LICENSED PRACTICAL NURSE (NCLEX-PN) COMPARATIVE RESULTS: ALL U.S. JURISDICTIONS AND KENTUCKY FIRST TIME WRITERS

EXAMINATION

OCTOBER 1988 (FORM 088)

(FURM U88)	
Total Number of Candidates - All U.S. Jurisdictions Total Number of Candidates - Kentucky Percent Passing - All U.S. Jurisdictions Percent Passing - All Kentucky Graduates	21,676 350 90.0 89.0
APRIL 1989 (FORM 489)	
Total Number of Candidates - All U.S. Jurisdictions Total Number of Candidates - Kentucky Percent Passing - All U.S. Jurisdictions Percent Passing - All Kentucky Graduates	12,671 218 86.7 96.0

TABLE 9

NATIONAL COUNCIL LICENSURE EXAMINATION

NCLEX-PN PERCENT PASS RATE BY PROGRAM*

LICENSED PRACTICAL NURSE

FORM 088 AND FORM 489

PROGRAM	NCLEX-PN 088				NCLEX-PN 489			TOTAL FY		
	No.	No.	*	No.	No.	%	No.	No.	X	
	Cand.	Passed	Passed	cand.	Passed	Passed	<u>Cand.</u>	<u>Passed</u>	<u>Passe</u> 95.0	
shland Area Vocational School	1	1	100.0	20	19	95.0	21	20	95.0	
	27	27	100.0	16	1 4	88.0	43	41		
entral Kentucky St. Voc-Tech	32	28	88.0	28	27	96.0	60	55	92.0	
inville School	29	2.8	97.0	. -			29	28	97.	
asgow School	15	15	100.0	20	19	95.0	35	34	97.	
azard School	19	17	89.0	28	25	89.0	47	42	89.	
efferson State Voc-Tech	16	13	81.0	23	23	100.0	39	36	92.	
adisonville School	56	4.0	71.0				56	40	71.	
ayo State Voc-Tech	14	12	86.0				1 4	12	86.	
irray School		23	88.0	29	25	86.0	5 5	48	87.	
orthern Kentucky School	26	18	95.0		~ •		19	18	95.	
∉ensboro School	19		100.0	- -		+ -	19	19	100.	
ineville School	19	19	100.0	8	7	88.0	27	26	96.	
owan State School	19	19	50.0	25	24	96.0	27	25	93.	
omerset School	2	1	100.0	11	10	91.0	2 4	23	96.	
pencerian School	13	13		1	1	100.0	28	26	93.	
est Kentucky State Voc-Tech	27	25	93.0	,	9	100.0	<u>25</u>	24	96	
n. Booth Memorial Hospital	16	15	<u>94.0</u> .	9		<u>:</u>				
LL KENTUCKY PROGRAMS	350	314	90.0	218	203	93.0	568	5 1 7	91.	

^{*}First Time Writers, All Graduates of Kentucky Programs Writing NCLEX-PN.

Licensure by Endorsement

KRS 314.041(4) states, "The board may issue a license to practice nursing as a registered nurse to an applicant who has passed the state board test pool exam or an equivalent examination approved by the board and been licensed as a registered nurse under the laws of another state, territory or foreign country, if in the opinion of the board, the applicant is qualified to practice professional nursing in this state."

KRS 314.051(5) states, "The board may issue a license to practice as a licensed practical nurse to any applicant who has passed the state board test pool exam or an equivalent examination approved by the board and has been licensed or registered as a licensed practical nurse or a person licensed to perform similar services under a different title, under the laws of another state, territory or foreign country if, in the opinion of the board, the applicant meets the requirements for a licensed practical nurse in this state."

KRS 314.101(3) states, "A temporary work permit may be issued by the board to persons who have completed the requirements for, applied for and paid the fee for licensure by examination or endorsement. Temporary work permits shall be issued only for the length of time required to process applications for endorsement or to conduct and determine the results of examinations and shall not be renewed. No temporary work permit shall be issued to an applicant who has failed the licensure examination."

As shown in Table 10, during fiscal year 1988-89, 381 more RNs and 111 more LPNs left Kentucky than came to Kentucky. The Commonwealth of Kentucky continues to be a supplier state for nursing manpower.

TABLE 10 ENDORSEMENT/VERIFICATION ACTIVITY: RN AND LPN

	<u>RN</u>	<u>LPN</u>
ENDORSEMENT ACTIVITY	1988-89	1988-89
No. of Licenses Issued (Qualified by education, examination and a current active license in another state)	1128	269
No. Temporary Permits Issued (Qualified by education, examination and a current active license in another state)	1045	274
VERIFICATION ACTIVITY No. Licensees Verified to Requesting Parties	1509	380

TABLE 11

LICENSEES BY ENDORSEMENT
BY

JURISDICTION OF ORIGINAL LICENSURE
7/1/88-6/30/89

JURISDICTION OF ORIGINAL LICENSURE		NSURE YPE	JURISDICTION OF ORIGINAL LICENSURE	LICENSURETYPE		
ORIGINAL LICENSORE	RN	LPN	<u> </u>		LPN	
Alabama	19	3	Montana	2	0	
Alaska	2	0	Nebraska	6	1	
Arizona	4	0	Nevada	1	1	
Arkansas	16	2	New Hampshire	3	0	
California	25	3	New Jersey	14	2	
Colorado	9	1	New Mexico	4	0	
Connecticut	9	0	New York	43	6	
Delaware	0	1	North Carolina	23	5	
District of Columbia	4	0	North Dakota	4	0	
Florida	34	10	Ohio	227	39	
Georgia	22	1	0klahoma	10	C	
Hawaii	0	0	Oregon	2	C	
Idaho	1	1	Pennsylvania	36	3	
Illinois	83	35	Rhode Island	. 2	C	
Indiana	116	42	South Carolina	13	2	
Iowa	11	1	South Dakota	3	C	
Kansas	12	1	Tennessee	103	36	
Kentucky	0	0	Texas	28	10	
Louisiana	12	6	Utah	2	1	
Maine	5	0	Vermont	2	C	
Maryland	4	0	Virginia	19	11	
Massachusetts	15	0	Washington	7	5	
Michigan	31	5	West Virginia	65	15	
Minnesota	12	3	Wisconsin	14	2	
Mississippi	10	5	Wyoming	1	(
Missouri	34	10	Canada	4	C	
			Guam	0	(
			TOTALS	1128	. <u> </u>	

TABLE 12

KENTUCKY LICENSEES VERIFIED TO OTHER JURISDICTIONS
7/1/88-6/30/89

URISDICTION	LICENSU	RE TYPE	JURISDICTION	LICENSURE TYPE		
	RN	LPN		<u>RN</u>	<u>LPN</u>	
- 1	28	3	Nevada	16	1	
labama	2.0 5	2	New Hampshire	5	1	
laska	15	ī	New Jersey	6	1	
rizona	10	Ô	New Mexico	8	0	
rkansas	82	3	New York	9	4	
alifornia	14	2	North Carolina	52	18	
olorado	7	7	North Dakota	2	1	
lonnecticut	4	0	Ohio	141	70	
elaware	•	1	Oklahoma	6	2	
ist. of Columbia	. 9	43	Oregon	7	0	
Plorida	131 66	13	Pennsylvania	17	6	
Georgia	* -	0	Rhode Island	1	1	
lawaii	12	0	South Carolina	22	6	
daho	2	17	South Dakota	1	C	
Illinois	65	63	Tennessee	163	49	
Indiana	268	5	Texas	47	8	
[owa	2		Utah	3	C	
Kansas	8	2	Vermont	1	(
Louisiana	12	0	Virginia	64	23	
Maine	4	0	Washington	6	(
Maryland	22	3	West Virginia	54	6	
Massachusetts	4	1	Wisconsin	3	2	
Michigan	43	7		0	(
Minnesota	17	1	Wyoming	ŭ	•	
Mississippi	6	1	o = = f IImitod Str	tes.		
Missouri	30	2	Out of United Sta	3	(
Montana	1	0	Canada	1	(
Nebraska	1	1	Navy	ĺ		
	-		Army	1	. (
			Spain	. 1	(
			Virgin Islands	<u></u>	<u> </u>	
			TOTALS	1,509	38	

Advanced Registered Nurse Practitioners

Since 1978, Kentucky Revised Statutes 314.131(1) empower the Board to register and designate those persons qualified to engage in advanced nursing practice. KRS 314.011(6) and (7) define "advanced registered nurse practitioner" and "advanced registered nursing practice," respectively. The Kentucky Board of Nursing registers qualified individuals as advanced registered nurse practitioners designated either as nurse anesthetist, nurse-midwife, nurse practitioner, or nurse clinical specialist. During the past year, 128 individuals were registered with the Board as advanced registered nurse practitioners. A summary report of advanced registered nurse practitioner registration is shown in Table 13.

TABLE 13

ADVANCED REGISTERED NURSE PRACTITIONER (ARNP) REGISTRATIONS

rrent Registrations ne 30, 1989: 799
ions:
etist 535
a 39
tioner 201
al
ialist 10
ations* 13
•

^{*}Hold designations as practitioner and midwife.

Kentucky Nurse Licensees

The Kentucky Nursing Practice Act provides that, "The license of every person under the provisions of KRS 314 ... shall be renewed at least biennially ..." By administrative regulation 201 KAR 20:080, the Kentucky Board of Nursing has determined that the licensure period shall be November 1 to October 31. KRS 314.031 states, "It shall be unlawful for any person to call or hold himself out as or use the title of nurse or to practice or offer to practice as a nurse unless licensed under the provision of KRS 314 ..." Table 14 depicts licensure totals for the fiscal year.

TABLE 14

LICENSURE TOTALS
BY LICENSURE TYPE AND STATUS
1988-89

	RI	Ą	LPN	
Total Current Licensees As of June 30, 1989*	Active 26,562	Inactive 4,588	Active 10,779	Inactive 1,604
Total Out-of-Country	11	17	0	0
Total Out-of-State	3,840	2,764	994	510
Total Residing in Kentucky	22,711	1,807	9,782	1,094
Licenses Issued by Reinstatement	308	51	136	4
Licenses Issued by Activation	152		95	

*Numbers include renewal of licenses and original Kentucky licenses issued by endorsement and examination during July 1, 1988 to June 30, 1989. Also included are registered nurse and licensed practical nurse licenses issued by reinstatement and activation.

Tables 15 through 19 provide demographic data on licensees and a summary of Board activities.

TABLE 15

KENTUCKY LICENSEES BY GENDER AND MARITAL STATUS

	Num <u>ber</u>	Percent
Registered Nurses	<u></u>	
Total = 31,150)		
By Gender:	29,984	96.3
Female		3.7
Male	<u>1,166</u> 31,150	$\frac{\frac{1}{100.0}}{100.0}$
Total	31,130	100.0
By Marital Status:	. 106	13.4
Single	4,186	72.5
Married	22,571	3.1
Widowed	981	11.0
Div/Sep	3,412	0
Not Reported	0	100.0
Total	31,150	100.0
<u>Licensed Practical Nurses</u> (Total - 12,383)		
By Gender:	11,979	96.7
Female	11,979 404	3.3
Male	12,383	100.0
Total	12,505	200.0
By Marital Status:	1 0/0	10.1
Single	1,248	69.1
Married	8,560	4.4
Widowed	539	16.4
Div/Sep	2,032	0
Not reported	12, 202	$\frac{0}{100.0}$
Total	12,383	100.0

TABLE 16

KENTUCKY REGISTERED NURSES BY HIGHEST EDUCATIONAL LEVEL AS OF JUNE 30, 1989

Educational Preparation Diploma Associate Degree BS in Nursing BS in Other Area Masters in Nursing Masters in Other Area Doctorate Not Reported Total	Number 8,504 12,493 6,716 1,419 1,172 653 144 49	Percent 27.3 40.1 21.6 4.6 3.8 2.1 .5 .0 100.0
--	--	---

TABLE 17

1988-1989 KENTUCKY NURSE LICENSEES
BY TYPE OF LICENSE AND COUNTY OF RESIDENCE

County	RN	<u>LPN</u>	County	<u>RN</u>	<u>LPN</u>	<u>County</u>	<u>RN</u>	LPN
Adair	59	45	Grant	57	44	Mason	126	39
Allen	47	44	Graves	169	132	Meade	69	13
Anderson	85	16	Grayson	122	29	Menifee	12	17
Ballard	45	29	Green	42	34	Mercer	106	108
Barren	139	251	Greenup	207	135	Metcalfe	22	40
Bath	37	33	Hancock	30	20	Monroe	25	35
Bell	142	165	Hardin	504	160	Montgomery		41
Boone	395	198	Harlan	181	136	Morgan	34	22
Bourbon	112	48	Harrison	94	40	Muhlenberg	130	165
Boyd	491	265	Hart	50	57	Nelson	171	41
Boyle	165	206	Henderson	313	129	Nicholas	32	17
Bracken	43	25	Henry	54	15	Ohio	96	71
Breathitt	41	46	Hickman	19	13	Oldham	328	67
Breckinridge	64	21	Hopkins	306	240	Owen	34	10
Bullitt	198	83	Jackson	25	6	Owsley	9	5
Butler	37	20	Jefferson	6463	1412	Pendleton	32	23
Caldwell	48	45	Jessamine	245	109	Perry	124	198
Calloway	171	133	Johnson	106	111	Pike	201	315
Campbell	597	245	Kenton	1099	479	Powell	16	25
Carlisle	35	13 .	Knott	47	91	Pulaski	267	197
Carroll	37	18	Knox	80	90	Robertson	12	10
Carter	107	46	Larue	57	21	Rockcastle	51	42
Casey	45	53	Laurel	138	80	Rowan	119	51
Christian	299	226	Lawrence	48	64	Russell	47	38
Clark	171	64	Lee	9	10	Scott	146	52
Clay	51	54	Leslie	72	35	Shelby	136	17
Clinton	31	23	Letcher	111	163	Simpson	56	17
Crittenden	38	22	Lewis	23	17	Spencer	29	7
Cumberland	19	29	Lincoln	66	117	Taylor	77	33
Daviess	691	328	Livingston	71	26	Todd	20	26
Edmonson	21	18	Logan	83	62	Trigg	54	31
Elliott	11	15	Lyon	31	19	Trimble	19	5
Estíll	49	19	McCracken	634	290	Union	83	38
Fayette	3081	639	McCreary	29	25	Warren	637	144
Fleming	71	28	McLean	64	51	Washington	29	35
Floyd	239	245	Madison	420	72	Wayne	50	39
Franklin	278	63	Magoffin	25	24	Webster	62	70
Fulton	24	14	Marion	60	60	Whitley	151	79
Gallatin	11	9	Marshall	135	115	Wolfe	12	10
Garrard	66	55	Martin	28	8	Woodford	200	<u>43</u>
				Tm = 1	State Tot	alc	24,518	10 876
					of-State	<u>با به مب</u>		1,504
					of-State	rst	28	1,504
					ND TOTALS	- <i>y</i>	31,150	10 383
				LAND	in inivip		71,120	12,000

TABLE 18
KENTUCKY BOARD OF MURSING
STATISTICS BY COUNTY OF RESIDENCE
RN AND LPN EMPLOYMENT DATA

				REGIS	TERED			LICENSED PRACTICAL							
œ.	COUNTY NAME	FULL	PART	UNEMP	OTHER	RETIRED	UNKN	FULL	PART	UNEHP	OTHER	RETIRED	UNION		
1	ADAIR	42	11	3	2	1	O	27	8	4	4	1	1		
2	ALLEN	35	6	4	0	2	0	26	5	7	1	5	0		
3	AMDERSON	62	15	4	3	1	0	9	2	1	4	0	0		
4	BALLARD	29	13	3	0	0	0	19	3	5	2	0	0		
5	BARREN	85	31 -	13	2	8	0	168	40	31	10	2	0		
6	ВАТН	31	1	1	2	2	0	24	3	5	0	1	0		
7	BELL	111	13	11	4	3	0	105	12	39	6	3	0		
8	BOONE	198	143	31	18	5	0	94	68	24	8	3	1		
9	BOURBON	69	19	7	6	11	0	33	5	6	1	3	0		
10	BOYD	336	84	57	8	5	1	137	60	54	6	7	1		
11	BOYLE	100	29	17	5	13	1	120	30	22	25	9	0		
12	BRACKEN	32	7	3	1	0	0	19	3	3	0	0	0		
13	BREATHITT	32	3	4	1	1	0	19	6	19	2	0	0		
14	BRECKINRIDGE	32	18	12	ð	2	0	11	6	4	0	0	0		
15	BULLITT	137	45	11	4	1	. 0	48	19	14	2	0	0		
16	BUTLER	25	6	3	1	2	0	9	4	3	3	1	0		
17	CALDWELL	37	7	4	0	0	0	31	5	6	2	1	0		
18	CALLOWAY	116	30	12	2	10	1	89	18	14	4	8	0		
19	CAMPBELL	315	201	45	12	23	1	130	68	31	11	5	0		
20	CARLISLE	27	3	3	1	0	1	9	3	0	1	0	0		
21	CARROLL	22	8	5	0	2	0	11	5	1	0	0	1		
22	CARTER	80	15	8	3	1	0	21	13	10	2	0	0		
23	CASEY	33	9	2	1	0	0	25	11	14	1	1	1		
24	CHRISTIAN	213	32	33	9	12	0	155	20	30	10	9	2		
25	C1.ARK	118	34	11	5	1	2	38	12	10	3	1	0		

TABLE 18 Continued KENTUCKY BOARD OF MURSING STATISTICS BY COUNTY OF RESIDENCE RN AND LPN EMPLOYMENT DATA

	•			REGIS	TERED			ŧ	LIC	ENSED	PRAC	TICAL	
o. 6	COUNTY NAME	FULL 36	PART	UNEMP	OTHER	RETIRED	UNKN	FULL	PART	UNEMP	OTHER	RETIRED	UNKN
,			10	2	1	2	0	37	9	6	0	1	1
	CLINTON	25	2	3	0	1	0	17	4	2	Đ	0	Q
	CRITTENDEN	28	5	4	1	O	0	15	2	4	0	0	1
,	CUMBERLAND	17	0	. 2	0	0	0	22	3	4	0	0	0
)	DAVIESS	466	114	67	19	23	2	179	58	71	12	7	1
1	EDMONSON	18	2	0	0	1	0	12	2	2	2	0	0
2	ELLIOTT	В	1	1	1	0	0	6	4	4	0	0	1
3	ESTILL	39	7	2	0	1	0	11	4	2	2	0	0
4	FAYETTE	2080	522	256	95	. 116	12	449	74	66	27	19	4
5	FLEMING	57	11	2	1	0	0	16	7	3	2	0	0
6	FLOYD	183	23	19	6	7	1	148	25	58	12	2	0
7	FRANKLIN	182	40	32	9	14	1	28	12	9	9	5	0
8	FULTON	16	1	4	2	1	0	11	0	2	0	1	0
9	GALLATIN	7	3	1	0	0	0	2	3	4	0	0	. 0
0	GARRARD	56	6	3	1	0	0	29	12	12	1	1	0
1	GRANT	33	13	8	1	2	0	23	15	5	1	0	0
2	GRAVES	113	27	19	6	4	0	87	20	17	4	3	1
3	GRAYSON	85	21	9	4	3	0	8	12	7	1	1	0
4	GREEN	33	4	2	2	1	0	24	5	4	1	0	0
5	GREENUP	144	37	17	4	5	0	77	25	24	3	5	
6	HANCOCK												1
		21	5	3	0	1	0	8	5	5	1	1	0
7	HARDIN	346	96	46	11	4	1	102	21	28	6	2	1
8	HARLAN	132	11	33	4	1	0	86	13	30	2	5	0
9	HARRISON	52	19	13	4	6	0	25	8	7	0	0	0
0	HART	32	13	5	0	C	0	39	10	6	2	0	0

TABLE 18 CONTINUED KENTUCKY BOARD OF MURSING STATISTICS BY COUNTY OF RESIDENCE RN AND LPN EMPLOYMENT DATA

				REGIS	TERED		REGISTERED							
20.	COUNTY NAME	FULL	PART	UNEMP	OTHER	RETIRED	LINKN	FULL	PART	UNEMP	OTHER	RETIRED	UNK	
51	HENDERSON	215	68	23	4	3	0	83	24	9	8	4	1	
52	HENRY	37	. 7	7	1	2	0	11	1	3	0	0	0	
53	HICKMAN	16	1	2	0	0	0	10	1	1	1	0	0	
54	HOPKINS	201	59	30	3	9	4	127	57	35	15	5	1	
55	JACKSON	18	2	3	0	1	1	4	1	1	0	0	0	
56	JEFFERSON	4207	1310	548	162	213	23	864	249	181	57	51	10	
57	JESSAMINE	138	61	27	14	3	2	73	11	15	8	1	1	
58	JOHNSON	75	6	20	1	4	0	62	12	31	2	4	0	
59	KENTON	561	378	106	32	16	6	238	153	63	18	5	2	
60	KNOTT	38	3	6	0	0	0	51	11	27	2	0	0	
61	KONOX	67	6	3	1	1	2	68	5	14	1	1	1	
52	LARUE	37	15	3	2	0	0	16	2	2	1	0	0	
63	LAUREL	96	17	14	. 5	4	2	55	7	14	3	1	0	
54	LAURENCE	36	6	5	1	O	0	30	10	19	4	1	0	
55	LEE	6	1	1	0	1	0	5	2	2	1	0	0	
56	LESUIE	60	4	3	2	1	2	20	6	9	0	0	0	
57	LETCHER	86	14	7	3	1	0	79	21	57	3	3	0	
58	LEVIS	20	2	0	0	1	0	13	2	1	1	0	0	
S 9	LINCOLN	53	7	4	1	1	0	73	17	22	4	1	0	
70	LIVINGSTON	54	10	2	1	4	0	15	3	6	1	1	0	
71	LOGAN	63	13	4	3	0	0	45	5	9	2	1	0	
72	LYON	23	4	1	0	2	1	10	4	3	1	1	0	
73	MCCRACKEN	443	89	68	11	20	3	201	52 [.]	23	5	9	0	
74	NCCREARY	24	2	1	2	0	O	12	3	9	1	0	0	
75	MCLEAN	41	12	6	1	4	0	30	8	10	1	2	0	

TABLE 18 Continued KENTUCKY BOARD OF MURSING STATISTICS BY COUNTY OF RESIDENCE RN AND LPN EMPLOYMENT DATA

	COUNTY NAME			M F G T G	TERED		!						1 10 10/34
		FULL	PART	UNEMP	OTHER	RETIRED	UNKN	FULL.	PART	UNEMP	OTHER	RETIRED O	UNKN
	MADISON	308	71	Z3	9	8	1	46	10	9	7		
77 1	MAGOFFIN	22	2	1	0	0	0	9	6	8	1	0	0
78 1	MARION	44	13	1	1	1	0	37	12	8	3	0	O
7 9 :	MARSHALL	99	11	18	4	2	1	80	16	15	1	3	0
80	MARTIN	17	5	5	0	1	0	.5	0	2	0	0	1
81	MASON	74	31	13	1	7	0	25	7	4	1	2	0
8 2	MEADE	45	12	8	2	2	0	7	4	1	1	0	0
83	MENIFEE	9	1	2	0	0	0	7	2.	4	2	1	1
	MERCER	71	22	5	2	6	0	60	23	14	6	5	C
85	METCALFE	15	5	2	0	0	0	28	6	3	0	1	;
	MONROE	21	3	0	0	1	0	24	9	2	0	0	1
87	MONTGOMERY	57	14	6	7	2	0	27	7	4	2	1	
88	MORGAN	29	3	0	1	0	1	13	2	6	1	0	
89	MUHLENBERG	88	27	11	1	3	0	86	33	31	10	4	
90	NELSON	114	34	15	8	0	0	21	6	9	4	1	
91	NICHOLAS	ප	3	2	1	1	. 0	13	1	3	0	0	
9 2	OHIO	62	15	15	1	3	0	38	14	15	1	3	
93	OLDHAM	191	83	39	12	1	2	34	20	7	4	2	
94	OWEN	24	6	1	0	. 3	0	8	1	0	1	0	
95	OUSLEY	5	1	3	0	0	0	3	2	0	0	0	
96	PENDLETON	22	8	2	. 0	0	0	12	5	2	3	1	
97	PERRY	106	8	7	0	2	1	111	26	55	6	0	
98	PIKE	153	16	22	3	4	3	189	24	82	14	5	
	•	11	3	1	0	1	0	18	1	5	1	0	
99 100	POMELL PULASKI	195	38	18	6	9	1	118	19	37	13	5	

TABLE 18 <u>Continued</u> KENTUCKY BOARD OF NURSING STATISTICS BY COUNTY OF RESIDENCE RN AND LPN EMPLOYMENT DATA

			REGISTERED						LICENSED PRACTICAL						
. 0	COUNTY NAME	FULL	PART	UNEMP	OTHER	RETIRED	UNKN	FULL	PART	UNEMP	OTHER	RETIRED	UNK		
01	ROBERTSON	8	1	2	1	0	0	6	4	0	0	0	0		
02	ROCKCASTLE	42	4	2	2	1	0	27	11	2	2	0	0		
03	ROMAN	90	10	10	4	4	1	33	6	9	3.	0	0		
104	RUSSELL	37	1	4	4	0	1	21	7	8	1	0	1		
105	SCOTT	89	23	18	8	8	0	33	9	9	1,	0	0		
106	SHELBY	83	37	12	3	1	0	. 9	2	3	/2	1	0		
107	SIMPSON	42	6	7	1	0	0	15	1	1	0	0	0		
108	SPENCER	20	4	3	2	0	0	2	1	3	1	0	0		
109	TAYLOR	55	15	3	1	2	1	22	5	4	2	0	0		
110	T000	15	3	1	0	1	0	20	2	4	0	Đ	0		
111	TRIGG	44	4	5	1	0	0	24	1	3	3	0	0		
112	TRIMBLE	14	1	0	1	3	0	4	0	1	0	0	0		
113	UNION	49	15	14	1	. 2	2	25	7	3	3	0	0		
114	MARREN	424	128	-52	21	10	2	87	29	24	2	2	0		
115	MASHINGTON	16	8	2	1	2	0	20	5	6	4	0	Đ		
116	WAYNE	41	5	1	2	1	0	22	8	8	0	0	1		
117	WEBSTER	42	13	4	2	1	0	26	19	17	6	2	0		
118	WHITLEY	104	23	13	7	3	1	51	11	13	3	1	0		
119	WOLFE	9	2	0	0	1	0	5	0	5	0	0	0		
120	MOODFORD	126	47	15	9	3	0	22	10	3	6	2 .	O		
777	UNKNOWN/THVALID	0	0	0	0	0	O	0	0	0	0	0	0		
888	OUT-OF-COUNTRY	15	5	6	2	0	0	2	0	1	0	0	O		
999	OUT-OF-STATE	4074	1179	828	242	250	31	849	243	290	84	29	9		

TABLE 19

REGISTERED NURSE STATISTICS BY COUNTY OF RESIDENCE AND EDUCATIONAL DATA: JUNE, 1989

PRELIC	ENSURE
FDUCATIONAL	PREPARATION
<u> </u>	

HIGHEST EDUCATION LEVEL. ATTAINED (N)

COUNTY	DIPLOMA	ASSOC DEGREE	BACC DECREE	DIPLOMA	ASSOC DEGREE	BACC NURSING	BACC OTHER	MASTERS NURSING	MASTERS OTHER	DOCT
		· · · · · · · · · · · · · · · · · · ·				_	•			
Adair	10	40	9	10	35	9	1	4	0	0
Allen	9	35	3	9	28	6	1	2	1	0
Anderson	17	57	11	16	49	14	2	3	1	0
Ballard	4	34	7	2	35	7	1	0	0	0
Barren	44	86	9	39	74	18	5	2	1	0
Bath	9	27	1	8	24	3	1	0	1	0
Bell	59	77	6	48	73	6	11	0	3	0
Boone	1.38	188	69	115	153	88	17	12	10	0
Bourbon	31	62	19	27	56	22	2	5	0	0
Boyd	183	270	38	159	247	55	13	7	7	2
Boyle	66	75	24	55	66	28	9	6	1	0
Bracken	6	35	2	6	33	3	1	0	0	0
Breathitt	15	19	7	13	17	7	2	1	1	0
Breckinridge	21	35	8	20	32	1.2	0	0	0	0
Bullitt	60	107	31	56	100	38	0	3	1	0
Butler	8	28	1	7	24	5	1	0	0	0
Caldwell	7	31	10	5	26	10	4	3	0	0
Calloway	45	39	87	27	35	71	8	20	6	4
Campbell.	215	313	69	188	251	103	30	17	3	4
Carlisle	2	25	8	0	24	9	2	0	0	0
Carroll	17	13	7	17	11	6	1	1	1	0
Carter	20	82	5	19	77	4	4	1	1	0
Casey	4	39	2	4	34	7	0	0	0	0
Omistian	77	187	35	64	167	49	8	11	0	0
Clark	45	95	31	37	83	38	6	4	1	2
Clay	17	26	8	12	24	9	2	1	3	0
Clinton	2	24	5	1	22	7	1	0	0	0
Crittenden	7	26	5	7	25	5	1	0	0	0
Cumberland	2	15	2	2	14	3	0	0	0	0
Daviess	228	386	77	210	340	95	21	17	8	0
Edmonson	3	17	1	4	16	1	0	0	0	0
Elliott	Ö	10	1	0	9	1	0	1	0	0
Estill	4	32	13	3	30	11	2	3	0	0
Fayette	890	1354	837	732	1012	928	1.55	179	51	20
•	13	56	2	13	55	2	0	1	0	0
Fleming	39	185	15	31	169	17	15	4	3	0
Floyd Franklin	99	144	35	80	124	42	12	12	5	2
	5	14	5	5	12	7	0	0	Ō	0
Fulton	4	7	0	2	7	0	1	0	1	Ō
Gallatin	4 14	41	n	10	37	11	4	4	ō	0
Garrard		37	3	16	34	4	1	ĺ	Ö	0
Grant	17		38	23	97	41	2	3	2	0
Graves	30	101	38	23	7/	41	4	,	2	U

TABLE 19 Continued

REGISTERED NURSE STATISTICS BY COUNTY OF RESIDENCE AND EDUCATIONAL DATA: JUNE, 1989

PRELICENSURE EDUCATIONAL PREPARATION

HIGHEST EDUCATION LEVEL ATTAINED (N)

COUNTY	DIPLOMA	ASSOC DEGREE	BACC DEGREE	DIPLOMA	ASSOC DECREE	BACC NURSING	BACC OTHER	MASTERS NURSING	MASTERS OTHER	DOCT
Grayson	35	83	4	34	76	7	2	1	2	0
Green	14	26	2	9	22	7	2	0	1	1
Greenup	73	116	18	62	108	21	11	2	3	0
Hancock	6	22	2	5	18	6	1	0	0	0
Hardin	103	322	79	88	290	90	13	11	7	2
Harlan	107	61	13	99	57	8	7	4	6	0
Harrison	35	45	14	33	40	16	2	2	0	0
Hart	12	35	3	10	29	7	3	0	1	0
Henderson	71	209	33	64	177	47	11	11	2	1
Henry	18	28	8	18	27	7	0	1	1	0
Hickman	3	11	5	3	10	4	1	1	0	0
Hopkins	72	192	42	50	171	57	16	9	3	0
Jackson	5	17	3	6	14	2	1	1	1	0
Jefferson	2569	2375	1519	2094	1925	1769	262	202	171	28
Jessamine	59	115	71	45	96	68	15	11	7	2
Johnson	17	82	7	16	72	10	3	3	1	0
Kenton	421	532	146	370	429	185	67	29	13	5
Knott	6	32	9	5	32	6	1	1	2	0
Knox	17	55	8	13	48	7	9	1	2	0
Larue	11	43	3	11	41	4	0	0	1	0
Laurel	33	83	22	33	72	24	4	2	2	1
Lawrence	15	33	0	1.3	32	0	2	0	1	0
Lee	3	3	3	3	3	3	0	0	0	0
Leslie	25	23	24	15	20	16	8	8	3	2
Letcher	29	75	7	28	74	6	1	1	1	0
Lewis	3	17	3	2	15	4	1	1	0	0
Lincoln	12	48	6	11	44	8	3	0	0	0
Livingston	19	40	12	18	36	12	2	2	1	0
Logan	22	53	8	19	47	10	6	0	1	0
Lyon	5	19	7	4	17	8	1	1	0	0
McCracken	128	408	98	114	365	101	27	16	9	0
McCreary	3	21	5	2	20	4	1	1	1	0
McLean	13	47	4	12	45	4	2	0	1	0
Madison	88	194	138	69	149	136	18	22	19	7
Magoffin	1	23	1	0	23	1	1	0	0	0
Marion	22	22	16	20	22	15	2	0	1	0
Marshall	33	70	32	29	64	2 8	8	4	2	0
Martin	5	20	3	4	19	4	0	1	0	0
Mason	46	69	11	40	63	9	5	5	4	0
Meade	23	36	10	22	35	9	1	0	1	0
Menifee	4	5	3	4	5	2	0	1	0	0
Mercer	38	53	15	36	48	18	2	1	1	0
Metcalfe	6	16	0	4	14	0	4	0	0	0
Monroe	7	15	3	7	11	6	1	0	0	0

TABLE 19 Continued

REGISTERED NURSE STATISTICS BY COUNTY OF RESIDENCE AND EDUCATIONAL DATA: JUNE, 1989

22.0	OCATIONAL 1	PREPARATII	ON .	HIGHEST EDUCATION LEVEL ATTAINED (N)									
COUNTY	DIPLOMA	ASSOC DEGREE	BACC DEGREE	DIPLOMA	ASSOC DEGREE	BACC NURSING	BACC OTHER	MASTERS NURSING	MASTERS OTHER	DOCT			
		-											
Montgomery	21	51.	14	18	48	11	3	4	1	1			
Morgan	4	29	1	4	25	2	2	0	0	1			
Muhlenberg	21	100	9	19	85	18	3	3	2	(
Nelson	<u></u> 54	88	29	47	79	33	6	2	4	(
Nicholas	11	20	1	11	19	1	1	0	0	(
Ohio	28	64	4	23	58	10	4	0	1	(
Oldham	137	125	66	118	99	80	16	9	5	j			
Owen	12	20	2	11	18	3	2	Ó	Ō	(
Owsley	1	3	5	1	3	3	õ	1	1	Ò			
Pendleton	7	18	7	7	15	8	1	Ō	1	Ò			
	45	64	15	41	62	14	3	3	ī	Ò			
Perry Pike	45 49	141	11	43	135	13	4	4	2	(
rike Powell	3	10	3	3	7	5	1	0	0	Ò			
	55	184	28	47	177	25	5	8	5	(
Pulaski.				k		2	0						
Robertson	0	11	1	0	10 31	7		0	0	(
Rockcastle	10	34	7	10		•	2	0	1	(
Rowan	29	76	14	19	63	15	9	8	4]			
Russell	9	36	2	8	32	5	1	1	0	(
Scott	40	82	24	35	71	27	4	6	2]			
Shelby	48	62	26	. 46	51	24	9	2	4	(
Simpson	11	40	5	11	36	7	1	1	0	(
Spencer	10	15	4	9	11	8	1	0	O	(
Taylor	19	51	7	15	46	10	3	0	3	(
Todd	5	14	1	5	10	2	0	3	0	(
Trigg	12	37	5	10	35	6	0	2	1	(
Trimble	8	7	4	6	8	4	0	1	0	(
Union	20	54	9	19	51	9	2 -	0	2	(
Warren	139	442	56	112	348	86	48	24	15	3			
Washington	11	15	3	10	14	4	0	O	1	(
Wayne	13	35	2	11	34	3	1	0	1	(
Webster	5	52	5	4	49	8	1	0	0	(
Whitley	39	90	22	35	84	19	5	6	2	(
Wolfe	3	7	2	2	5	4	1	0	0	(
Woodford	58	108	34	44	84	42	13	10	3				
Out-of-State	2673	2376	1555	2048	1878	1631	391	387	206	49			
Out-of-Country		8	10	6	6	9	2	3	1	1			
Grand Totals	10343	14837	5970	8504	12493	6716	1419	1172	653	144			
had negross to				Total Co		ls 6/15/89	31,1	.01 49					

TABLE 20
KENTUCKY BOARD OF NURSING

Summary of Ten Year Comparative Data by Fiscal Year

	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
Staff Full Time Permanent	14	16	18	20	21	23	24	24	26	26
\$upport	12	13	14	15	16	16	17	17	18	18
RN, JD	2	3	4	5	5	7	7	7	8	8
Licensees (Total)	34,758	35,819	37,025	36,867	38,925	39,390	41,035	41,249	42,876	43,533
<u>RN</u> active	20,372	21,347	19,781	20,916	21,997	22,737	25,196	24,399	26,824	26,562
inactive	4,010	3,936	5,818	4,937	5,910	4,691	4,599	4,757	4,615	4,588
LPN active	9,076	9,449	8,751	9,228	8,335	10,432	9,509	10,426	9,736	10,779
inactive	1,300	1,087	2,675	1,786	2,683	1,530	1,731	1,667	1,701	1,604
ARNP (Total)	299	427	530	552	656	649	712	672	787	796
Anesthetist	184	265	320	330	393	392	429	413	503	533
Midwife	37	4 1	36	39	5 1	43	47	43	45	39
Practitioner	66	100	149	159	185	191	211	195	215	201
Clinical Specialist	2	3	6	8	8	8	9	10	11	10
Combination		18	19	16	19	15	16	11	13	13
Programs of Nursing										
RN (Total)	27	26	26	29	27	27	29	27	27	30
BSN	5	5	7	7	7	7	9	9	9	10
BSN Extension										1
Diploma	2	1	1	1	* * *					
ADN	20	20	2 0	21	2 0	20	20	18	18	2 0
ADN Extension	2	2	2	2	2	2	1	2	2	2
<u>P N</u>	15	15	16	16	16	1.7	17	17	17	17
PN Extension	5	6	7	7	7	4	4	3	2	3
Nursing Graduates (Total)	1,805	1,789	2,041	2,103	2,098	2,095	1,787	1,719	1,777	1,830
<u>RN</u> (Total)	1,299	1,184	1,199	1,313	1,365	1,416	1,268	1,146	1,183	1,193
BSN	379	195	203	194	226	246	336	. 369	401	342
Diploma	88	90	88	106	4 3					·
ADN	832	899	908	1,013	1,096	1,170	932	777	782	851
<u>P N</u>	506	605	842	790	776	679	519	573	594	637
C.E. Providers		98	126	140	153	151	170	178	181	187

KENTUCKY BOARD OF NURSING

Summary of Ten Year Comparative Data by Fiscal Year

	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
Exam Candidates (Total)	2,203	2,178	2,102	2,189	2,087	2,186	2,077	2,044	1,730	1,958
RN Total	1,612	1,472	1,336	1,272	1,305	1,398	1,425	1,405	1,119	1,338
PN Total	591	706	766	917	782	788	652	639	611	620
RN First Time			1,078	1,103	1,206	1,231	1,231	1,239	1,082	1,077
PN First Time			701	807	747	711	595	558	584	519
Endorsements							•			
RN	956	946	914	818	740	1,053	969	1,022	997	1,128
PN	269	224	224	200	184	205	241	201	273	269
Reinstatements										
RN	436	474	533	681	261	1,318	188	1,265	250	359
PN	253	285	264	479	457	81	904	116	276	140
Verifications										
RN	999	1,147	1,164	1,068	1,230	1,091	1,135	1,243	1,377	1,508
PN	321	272	329	352	312	269	300	352	349	381
Board Meeting Days	22	1 4	1 1	12	1 3	14	1 4	1 2	13	1 4
Committee Meeting Days	3 0	2 0	25	23	19	25	24	15	15	15
Hearing Panel Days			11	15	2 1	15	2 1	14	17	2 4
Hearings	20	16	4 2	42	3 1	28	4 5	3 3	35	46
Agreed Orders	± = =	2	5	10	28	31	48	56	48	48
Consent Decrees						3	1 4	3 1	20	32
Disc. Complaints Received	5 4	59	90	105	120	140	196	202	215	273
Disc. Complaints Resolved	53	41	8 2	95	112	143	204	267	226	228
Administrative Regulations										
New		1	7	1	3	1 2	3	1	1	0
Revised	7	1	2	2	2	15	1	1	25	3

KENTUCKY BOARD OF NURSING

LONG RANGE PLAN

INTRODUCTION

The purpose of long range planning is to provide direction for the agency based on its statutory charges and mission. To accomplish this purpose, the Study and Planning Committee of the Kentucky Board of Nursing prepared a comprehensive document which reflects current activities and future directions for the operation of the total agency.

MISSION AND ASSUMPTIONS

A statement on the mission and assumptions introduces the document. This part of the document includes broad goals adopted by the Board.

STRATEGIC PLAN

The strategic plan includes three major parts:

Statement of broad goals.

Statement of components (strategic goals) of each broad goal.

Statement of strategic approaches to accomplish the broad goals and respective components.

OPERATIONAL PLAN

The operational plan further specifies the strategic plan by the addition of the following:

Major activities for strategic approaches Responsible work body

Decision-making body

Target date

The Strategic Plan extends over a three to five year period; the Operational Plan extends over a two to three year period. The latter may need revision/updating annually while the former should be reviewed and updated at least biennially.

DEFINITIONS

<u>Mission Statement</u>: The fundamental reasons for the existence of the organization. The statement defines the uniqueness of the organization and serves as a guide for the future.

<u>Goal</u>: A broad statement of outcome that contributes to the achievement of the mission.

<u>Assumptions</u>: Temporary estimates regarding important probable developments which cannot be predicted with accuracy and over which there is no significant control by the organization.

Strategy: A course of action to accomplish a goal.

a. Strategic Goal: A statement which defines the components of a broad goal.

b. Strategic Approach: A statement which includes selected methods for achieving a goal.

Major Activity: A specific work effort that results in a measurable outcome contributing to the achievement of a goal.

Approved 6/89

KENTUCKY BOARD OF NURSING

LONG RANGE PLAN 1989-1994

MISSION

The mission of the Commonwealth of Kentucky Board of Nursing is to enforce public policy related to the safe and effective practice of nursing in the interest of public welfare. As a regulatory agency of state government, the Board of Nursing accomplishes this mission as authorized by Kentucky administrative regulations. attendant Revised Statutes and accomplishing its aims, the Board of Nursing licenses and registers qualified nurses and advanced registered nurse practitioners, approves providerships for mandatory continuing education and prelicensure programs of nursing, enforces the Nursing Practice Act, and issues nursing practice opinions. In addition, the Board of Nursing cooperates with individuals, groups, organizations, and other state and national entities by the provision of appropriate services to promote safe and effective nursing care for the citizens of the Commonwealth.

GOALS AND ASSUMPTIONS

GOAL I ENSURE THAT PERSONS LICENSED AS NURSES AND REGISTERED AS ADVANCED REGISTERED NURSE PRACTITIONERS IN KENTUCKY ARE QUALIFIED ACCORDING TO REQUIREMENTS TO PROVIDE THE CITIZENS OF THE COMMONWEALTH WITH SAFE AND EFFECTIVE NURSING CARE.

ASSUMPTIONS:

- 1. Method of licensure examination administration will change.
- 2. More practice complaints will be reported.
- 3. Registered nursing practice will expand to include current scopes of advanced nursing practice.
- 4. Emphasis on determination of competency will continue.
- 5. Questioning of mandatory continuing education for validation of competency will increase.
- 6. Changes in educational requirements for licensure will occur.
- 7. Scope of nursing practice will expand for licensees.
- 8. Nursing curricula will change to reflect non-traditional delivery systems.
- 9. Prelicensure educational programs will require an internship/ preceptorship component.

GOAL II OPTIMIZE HUMAN AND FISCAL RESOURCES TO IMPROVE SERVICES AND CONTROL COSTS.

ASSUMPTIONS:

- 1. Automation will enhance Board operation.
- 2. Nurse manpower data will be valued and used.
- 3. An increase in fees or identification of other sources of revenue to maintain current level of services will be needed.
- 4. Difficulty for nurses and consumers to serve on KBN relative to time, energy, and conflicts will occur.
- 5. Changes in educational requirements for licensure will have ramifications for Board composition.

GOAL III ASSERT LEADERSHIP IN STATE GOVERNMENT AND THE PUBLIC ARENA IN THE REGULATION OF NURSES, NURSING EDUCATION AND NURSING PRACTICE TO PROMOTE THE DELIVERY OF SAFE AND EFFECTIVE NURSING SERVICES.

ASSUMPTIONS:

- 1. Shortages of nursing manpower will intensify.
- 2. Qualified students will select other professions.
- 3. A resurgence of monitoring KBN activities by other groups will occur.
- 4. The need for education regarding issues surrounding the regulation of nursing will continue.
- 5. Kentucky nurses will gain national prominence.
- 6. More nurses will be in independent practice.
- 7. The number of nurses employed outside of hospitals will increase.
- 8. Increase in non-licensed persons performing nursing duties will continue.
- 9. Efforts to implement institutional licensure will resurface.
- 10. Kentucky Legislature will consider reorganization of state government.
- 11. Inaccessability of health care for citizens will jeopardize public safety.
- 12. Corporate control of health care delivery systems will expand.

Approved 6/89

KENTUCKY BOARD OF NURSING

STRATEGIC PLAN 1989-1994

GOAL I. ENSURE THAT PERSONS LICENSED AS NURSES AND REGISTERED AS ADVANCED REGISTERED NURSE PRACTITIONERS IN KENTUCKY ARE QUALIFIED ACCORDING TO REQUIREMENTS TO PROVIDE THE CITIZENS OF THE COMMONWEALTH WITH SAFE AND EFFECTIVE NURSING CARE.

Strategic Goals (3-5 years)

Strategic Approaches (1-3 years)

- IA. Promote high quality prelicensure nursing education programs.
- IA1. Promulgate administrative regulations for prelicensure programs of nursing approval.
- IA2. Study prelicensure educational requirements for eligibility for licensure as a nurse.
- IA3. Assist prelicensure programs of nursing education with compliance with administrative regulations.
- IB. Assure high quality mandatory continuing education for for nurses.
- IB1. Promulgate administrative regulations for mandatory continuing education for nurses.
- IB2. Determine comparability of standards of other organizations with those of the Board administrative regulations for mandatory continuing education.
- IB3. Assist approved providers with compliance with administrative regulations for mandatory continuing education.
- IC. Determine competency of applicants for licensure and registration.
- IC1. Investigate methods for determining competence of applicants/licensees/registrants.
- IC2. Audit licensees for compliance with continuing education requirements for renewal of licensure.
- IC3. Monitor impact of limited licensure/handicap status.

- IC4. Maintain sound regulatory requirements for licensure and registration.
- ID. Enforce mandatory licensure of ID1. Examine mechanisms for individuals practicing as nurses. monitoring licensure status.
 - ID2. Cooperate with employers, regulatory and other official agencies regarding licensure of nurses.
- IE. Enhance disciplinary action program to safeguard the public and to ensure due process rights of applicants/licensees/registrants.
- IE1. Study statutes and administrative regulations regarding investigation and disciplinary activities.
- IE2. Analyze data on disciplinary actions and limitation of licenses.
- IE3. Analyze types of complaints reported for implications for nursing practice.
- IE4. Maintain a sound investigation and disciplinary action program.

GOAL II. OPTIMIZE HUMAN AND FISCAL RESOURCES TO IMPROVE SERVICES AND CONTROL COSTS.

Strategic Goals (3-5 years)

Strategic Approaches (1-3 years)

- IIA. Ensure optimal development of human resources.
- IIA1. Study organization of Board agency and operation.
- IIA2. Provide orientation and development program for members of the Board, councils and committees.
- IIA3. Provide orientation and development program for staff.
- IIA4. Implement state affirmative action plan.
- IIA5. Evaluate effectiveness of master staffing plan to provide needed services and revise as needed.
- IIA6. Maintain recognition program for service as volunteer committee and council, staff and Board members.
- IIB. Assure sound fiscal planning for agency operation.
- IIB1. Maintain fiscal soundness and stability.
- IIB2. Monitor fiscal effectiveness of agency operation.
- IIC. Provide facilities to enhance the Board and agency operation.
- IIC1. Evaluate environmental needs for the Board and agency operation.
- IIC2. Maintain comprehensive plan for office automation.
- IIC3. Evaluate effectiveness of master plan for office automation.
- IID. Maximize effectiveness of operational systems for implementing statutory mandates.
- IID1. Revise recordkeeping system to eliminate duplication.

- IID2. Review operational systems for implementing policy.
- IIE. Strengthen planning processes for agency effectiveness.
- IIE1. Utilize established planning
 process for agency.
- IIE2. Evaluate effectiveness of total agency operation.

GOAL III. ASSERT LEADERSHIP IN STATE GOVERNMENT AND THE PUBLIC ARENA IN THE REGULATION OF NURSES, NURSING EDUCATION, AND NURSING PRACTICE TO PROMOTE THE DELIVERY OF SAFE AND EFFECTIVE NURSING SERVICES.

	Strategic Goals (3-5 years)		Strategic Approaches (3-5 years)
IIIA.	Support sound legislation for the regulation of nurses, nursing education and nursing practice.	IIIA1.	Study provisions of Nursing Practice Act and related statutes for the purpose of needed revisions.
		IIIA2.	Plan strategy for passage of statutory changes as needed.
		IIIA3.	Monitor regulatory proposals and enactments.
IIIB.	Participate as a Member Board of the National Council of State Boards of Nursing.	IIIB1.	Participate in activities to fulfill membership responsibilities and as requested by NCSBN.
		IIIB2.	Promote involvement of volunteers and selected individuals for the various offices, committees and work groups of NCSBN.
		IIIB3.	Provide representation for NCSBN meetings and assemblies.
IIIC.	Interpret and promote integrity of legal scope of nursing practice.	IIIC1.	Study issues involving the legal scope of nursing practice.
		IIIC2.	Update advisory opinion statements issued by the Board.
IIID.	Cooperate with individuals, groups and organizations to address nursing issues and concerns.	IIID1.	Enhance communication strategies with appropriate individuals and groups.
		IIID2.	Strengthen relationship with programs for impaired nurses.
		IIID3.	Support research relevant to the regulation of nurses, nursing

education and nursing practice.

IIID4.	Develop innovative services for
	the promotion of public
	protection.

- IIID5. Increase the public and affected parties' understanding of the regulation of nursing and the contribution of nursing to society.
- IIIE. Disseminate information on the regulation of nurses and advanced registered nurse practitioners, and nursing education and practice.
- IIIE1. Evaluate information needed by applicants/licensees/registrants/ approved entities for compliance with regulations.
- IIIE2. Enhance communication strategies with individuals and entities affected by regulation.
- IIIF. Establish a comprehensive data base of prelicensure and licensure populations.
- IIIF1. Study existing system for collection and maintenance of data.
- IIIF2. Cooperate with individuals and local/state/national organizations and agencies involved in data collection and research.
- IIIG. Celebrate the Seventy-Fifth Anniversary of the Board of Nursing in 1989.
- IIIG1. Plan for observance of the Seventy-Fifth Anniversary of the Board of Nursing in 1989.

Approved 6/89