

A Ν Ν U A R Ε Ρ 0 R

IOWA BOARD OF NURSING



JULY 1, 2008 TO JUNE 30, 2009

Members of the Iowa Board of Nursing Beginning May 1, 2009	i
Board Staff	ii
Introduction	iii
Administrative Rules	1
Legislation	2
Nursing Education	3
Section 1—Nursing Education Programs	3-11
Section 2—Nursing Education Enrollment Data	12
Section 3—Nursing Education Graduation Data	13
Section 4—Nursing Education Average Faculty Age By Program	14
Statewide Planning	15
Nursing Practice	16
Section 1—Facility Surveys	16
Section 2—ARNP Committee	16
Section 3—Midwife Committee	16
Section 4—Intravenous Therapy for the LPN Course Revisions Committee	16
Continuing Education	17
Section 1–Approved Providers	17
Section 2–Audits	17
Section 3–Rulings	18
Section 4–Newsletter	18
Section 5–Revisions to the Supervising in Health	
Care Facilities for LPN's Course Committee	18
Licensure	19
Section 1–Examinations	20-21

Table of Contents

<u>Page</u>

	NCLEX Accommodations and Results	22
	ARNP Licensees	23
ę	Section 2–Renewals	24-25
\$	Section 3–Reactivations and Reinstatements	25
ę	Section 4–Endorsements	26
3	Section 5–Verifications	26
3	Section 6–Number of Licensees	27
3	Section 7–Licensed RN Employment Statistics	28
3	Section 8–Licensed LPN Employment Statistics	28
3	Section 9–LPN/RN Profile By Age	29-30
ę	Section 10–Duplicates	31
ę	Section 11–Nurse Licensure Compact	31
ę	Section 12–Statistical Overview	32-33
ę	Section 13-Criminal History Background Checks	34
E	nforcement	35-39
A	dministration	40
ę	Section 1–Staffing	40
ę	Section 2–Presentations	40
ę	Section 3–Committee Representation	40
ę	Section 4–Web Site	40
ę	Section 5–Audit	40
ę	Section 6–Fees	41
ę	Section 7–Financial Report	42-43
Т	able of Organization	44
	ppendix A–Members of the Iowa Board of Nursing lay 1, 2008 - April 30, 2009	45
A	ppendix B–Total Nurses by County	46

Table of Contents

<u>Page</u>

Appendix C–Registered Nurses by Basic Education Preparation	47
Appendix D–Registered Nurses by Highest Degree Held by County	48-50
Appendix E–Advanced Registered Nurse Practitioners by County	51
Appendix F—Nurses On Inactive Status by County	52

MEMBERS OF THE IOWA BOARD OF NURSING

BEGINNING MAY 1, 2009 – APRIL 30, 2010

	Term Ends
Jane E. Hasek, R.N., Ed.D. Chairperson Reinbeck, IA (Nursing Education)	2010
Mark L. Hilliard, M.S.N., A.R.N.P. Vice Chairperson Johnston, IA (Nursing Practice)	2010
Clyde Bradley Clinton, IA (Consumer)	2010
Lisa A. Flanagan, R.N. La Motte, IA (Nursing Practice)	2011
Lynne L. Pothast, L.P.N. Gilman, IA (Nursing Practice)	2011
Connie K. Boyd, R.N., M.S.N. Fort Dodge, IA (Nursing Education)	2012

BOARD STAFF

Lorinda K. Inman, R.N., M.S.N.

M. Christine Newell, R.N., M.S.

R. C. Miller, B.A.

Kathleen R. Weinberg, R.N., M.S.N.

Sandra B. Colin, R.N., B.S.N.

Dana R. Peterson, B.A.

David Cruse, R.N., B.S.N.

Taunya Cunningham, R.N., B.S.N.

Doug Bartels, B.A.

Kathleen Beebout, R.N., J.D.

Lynn Linder

Gail Beebe

Margaret Armagost

Kathy C. Clayton

Janis L. McKinley

Tracey Westby

Donna Brown

Tonya Constable

Darlene Rodgers

Chris Osman

Executive Director

Associate Director Nursing Standards

Associate Director Enforcement

Associate Director Practice/Education

Health Professions Investigator

Executive Officer

Information Technology Specialist

Administrative Assistant

Administrative Assistant

Secretary

Secretary

Clerk Specialist

Clerk Specialist

Typist Advanced

Clerk Advanced

INTRODUCTION

The members of the Iowa Board of Nursing conduct their business in accordance with 2009 Iowa Code chapters 17A, 21, 22, 147, 147A, 152, 152E and 272C, and the Iowa Administrative Code, Nursing Board [655]. Functions of the Board as provided by regulations include:

Promulgation of rules and regulations to carry out the mandate of the laws.

Approval of nursing education programs preparing registered nurse and licensed practical nurse candidates and approval of all advanced formal academic nursing education programs. Elevation of the standards of the schools of nursing. Promotion of educational and professional standards of nurses in the state.

Definition of nursing practice including minimum standards of practice for the registered nurse and licensed practical nurse. In addition, the Board approves additional acts or nursing specialties including the advanced registered nurse practitioner, in cooperation with the medical and nursing professions.

Oversight of continuing education for nurses for license renewal and re-entry from inactive status.

Oversight of licensure examination administration. Licensure of registered nurses, licensed practical nurses, and registration of advanced registered nurse practitioners. Renewal, reactivation, and reinstatement of licenses. Verification of licensure to and from other jurisdictions.

Enforcement of the laws and rules applicable to the practice of nursing including the use of disciplinary proceedings and disciplinary action.

Maintenance of a record system which allows for the retrieval of data regarding licensees as individuals and as a composite. Maintenance of records of all Board proceedings.

Establishment of fees based on the cost of sustaining the Board and the actual costs of licensing. Collection of fees with remittance to the Treasurer of the State of Iowa. Operation within sound fiscal management principles.

ADMINISTRATIVE RULES

Chapter 3:	Defines appeal and hearing processes for an applicant denied licensure.
Chapter 16:	Identifies additional documents to be used to support declaration of residency. Provides for issuance of a multistate license for a nurse working on a Visa and provides for license limitations for disciplined licensee.
Chapter 17:	Rescinds Chapters 17 and 18 and creates a new Chapter 17 Nonpayment of Child Support, Student Loan, or State Debt.

LEGISLATION

No specific Board of Nursing legislation during Fiscal Year 2009.

NURSING EDUCATION

Section 1--Nursing Education Programs

The Iowa Code provides that the Iowa Board of Nursing approve nursing education programs preparing registered nurse and practical nurse candidates and all advanced formal academic nursing education programs.

Between July 1, 2008, and June 30, 2009, site visits were made to 12 programs in 6 institutions.

For the purposes of this report, nursing programs are listed separately by site and type. In some instances, more than one site may share administration by a single program, a common philosophy, curriculum and faculty.

Table I--Approved Nursing Education Programs

Doctoral		1
Post-masters		5
Master's (academic)		8
Baccalaureate		19
Associate Degree		26
Practical		<u>33</u>
	Total	92

Table II--Approved Doctorate in Nursing Program

	Last Board <u>Review Date</u>	Type of <u>Approval</u>
University of Iowa College of Nursing Iowa City	6-30-08	Full—6 years

Table III--Approved Post-Master's Nursing Certificate Programs

	Last Board <u>Review Date</u>	Type of <u>Approval</u>
Allen College Department of Nursing Waterloo	12-1-05	Full—6 years
Briar Cliff University Department of Nursing Sioux City	12-4-08	Full—6 years
Clarke College Department of Nursing and Health Dubuque	3-3-05	Full—6 years

Table III (cont.)

	Last Board <u>Review Date</u>	Type of <u>Approval</u>
Graceland University Division of Health Care Professions Lamoni	12-7-06	Full—6 years
University of Iowa College of Nursing Iowa City	6-30-08	Full—6 years

Table IVApproved Master's in Nursing Programs	Last Board	Type of
	Review Date	Approval
Allen College Department of Nursing Waterloo	12-1-05	Full—6 years
Briar Cliff College Department of Nursing Sioux City	12-4-08	Full—6 years
Clarke College Department of Nursing and Health Dubuque	3-3-05	Full—6 years
Graceland University Division of Health Care Professions Lamoni	12-7-06	Full—6 Years
Grand View University Division of Nursing Des Moines	6-4-09	Interim – New Program
St. Ambrose University Department of Nursing Davenport	9-11-08	Full—6 years
University of Iowa College of Nursing Iowa City	6-30-08	Full—6 years

Table V--Approved Entry into Practice MSN; Clinical Nurse Leader

	Last Board <u>Review Date</u>	Type of <u>Approval</u>
University of Iowa College of Nursing Iowa City	6-30-08	Full—6 years
Table VIApproved Baccalaureate Nursing Programs		
	Last Board <u>Review Date</u>	Type of <u>Approval</u>
Allen College Department of Nursing Waterloo	12-1-05	Full—6 years
Briar Cliff College Department of Nursing Sioux City	12-4-08	Full—6 years
Clarke College Department of Nursing and Health Dubuque	3-3-05	Full—6 years
Coe College Nursing Department Cedar Rapids	6-14-07	Full—6 years
Dordt College Department of Nursing Sioux Center	3-13-08	Full—6 Years
Graceland University Division of Health Care Professions Lamoni	12-7-06	Full—6 years
Grand View University Division of Nursing Des Moines	3-3-05	Full—6 years
Iowa Wesleyan College Division of Nursing Mount Pleasant	9-7-06	Full—6 years
Kaplan College School of Nursing Davenport	6-14-07	Full—6 years
Luther College Department of Nursing Decoration	6-5-03	Full—6 years

Decorah

Table VI (cont.)	Last Board <u>Review Date</u>	Type of <u>Approval</u>
Mercy College of Health Sciences Department of Baccalaureate Nursing Des Moines	6-3-04	Full—6 years
Morningside College Department of Nursing Education Sioux City	12-7-06	Full—6 years
Mount Mercy College Department of Nursing Cedar Rapids	6-5-03	Full—6 years
Northwestern College Department of Nursing Orange City	3-2-06	Interim— New Program
St. Ambrose University Department of Nursing Davenport	9-11-08	Full—6 years
University of Dubuque Nursing Department Dubuque	9-11-08	Full—6 years
University of Iowa College of Nursing Iowa City	6-30-08	Full—6 years
Upper Iowa University Department of Nursing Fayette	12-4-08	Full—6 years
William Penn University Nursing Program Oskaloosa	12-4-08	Interim— New Program

Table VII--Approved Associate Degree Nursing Programs

	Last Board <u>Review Date</u>	Type of <u>Approval</u>
Des Moines Area Community College Associate Degree Nursing Program Ankeny	12-6-07	Full—6 years
Des Moines Area Community College Associate Degree Nursing Program Boone	12-6-07	Full—6 years

Table VII (cont.)

	Last Board <u>Review Date</u>	Type of <u>Approval</u>
Des Moines Area Community College Associate Degree Nursing Program Carroll	12-6-07	Full—6 years
Eastern Iowa Community College District Scott Community College Associate Degree Nursing Program Bettendorf	9-13-07	Full—6 years
Eastern Iowa Community College District Clinton Community College Associate Degree Nursing Program Clinton	9-13-07	Full—6 years
Hawkeye Community College Associate Degree Nursing Program Waterloo	3-13-08	Full—6 years
Indian Hills Community College Associate Degree Nursing Program Ottumwa	6-30-08	Full—6 years
Iowa Central Community College Associate Degree Nursing Program Fort Dodge	12-6-07	Full—6 years
Iowa Central Community College Associate Degree Nursing Program Storm Lake	12-6-07	Full—6 years
Iowa Central Community College Associate Degree Nursing Program Webster City/Eagle Grove	12-6-07	Full—6 years
Iowa Lakes Community College Associate Degree Nursing Program Emmetsburg	9-7-06	Full—6 years
Iowa Valley Community College District Ellsworth Community College Associate Degree Nursing Program Iowa Falls	3-1-07	Full—6 years
Iowa Valley Community College District Marshalltown Community College Associate Degree Nursing Program Marshalltown	3-1-07	Full—6 years

Table VII (cont.)

Table VII (cont.)	Last Board <u>Review Date</u>	Type of <u>Approval</u>
Iowa Western Community College Associate Degree Nursing Program Council Bluffs	12-1-05	Full—6 years
Kirkwood Community College Associate Degree Nursing Program Cedar Rapids	9-11-03	Full—6 years
Mercy College of Health Sciences Associate Degree Nursing Program Des Moines	6-3-04	Full—6 years
North Iowa Area Community College Associate Degree Nursing Program Mason City	3-2-06	Full—6 years
Northeast Iowa Community College Associate Degree Nursing Program Calmar	9-13-07	Full—6 years
Northeast Iowa Community College Associate Degree Nursing Program Peosta	9-13-07	Full—6 years
Northwest Iowa Community College Associate Degree Nursing Program Sheldon	3-11-04	Full—6 years
Southeastern Community College Associate Degree Nursing Program Keokuk	9-9-04	Full—6 years
Southeastern Community College Associate Degree Nursing Program West Burlington	9-9-04	Full—6 years
Southwestern Community College Associate Degree Nursing Program Creston	12-4-08	Full—6 years
Southwestern Community College Associate Degree Nursing Program Red Oak	12-4-08	Full—6 years
St. Luke's College Associate Degree Nursing Program Sioux City	9-9-04	Full—6 years

Table VIII--Approved Practical Nursing Programs

	Last Board <u>Review Date</u>	Type of <u>Approval</u>
Western Iowa Tech Community College Associate Degree Nursing Program Sioux City	3-11-04	Full—6 years
Des Moines Area Community College Practical Nursing Program Ankeny	12-6-07	Full—6 years
Des Moines Area Community College Practical Nursing Program Boone	12-6-07	Full—6 years
Des Moines Area Community College Practical Nursing Program Carroll	12-6-07	Full—6 years
Des Moines Area Community College Practical Nursing Program Newton	12-6-07	Full—6 years
Eastern Iowa Community College District Scott Community College Practical Nursing Program Bettendorf	9-13-07	Full—6 years
Eastern Iowa Community College District Clinton Community College Practical Nursing Program Clinton	9-13-07	Full—6 years
Hamilton College Practical Nursing Program Des Moines	6-6-07	Full—6 years
Hamilton College Practical Nursing Program Cedar Falls	6-6-07	Full—6 years
Hamilton College Practical Nursing Program Cedar Rapids	6-6-07	Full—6 years
Hamilton College Practical Nursing Program Mason City	6-6-07	Full—6 years
Hawkeye Community College Practical Nursing Program Waterloo	3-13-08	Full—6 years

Table VIII (cont.)

Table VIII (cont.)	Last Board <u>Review Date</u>	Type of <u>Approva</u> l
Indian Hills Community College Practical Nursing Program Centerville	6-30-08	Full—6 years
Indian Hills Community College Practical Nursing Program Ottumwa	6-30-08	Full—6 years
Iowa Central Community College Practical Nursing Program Fort Dodge	12-6-07	Full—6 years
Iowa Central Community College Practical Nursing Program Storm Lake	12-6-07	Full6 years
Iowa Central Community College Practical Nursing Program Webster City/Eagle Grove	12-6-07	Full—6 years
Iowa Lakes Community College Practical Nursing Program Emmetsburg	9-7-06	Full—6 years
Iowa Valley Community College District Ellsworth Community College Practical Nursing Program Iowa Falls	3-1-07	Full—6 years
Iowa Valley Community College District Marshalltown Community College Practical Nursing Program Marshalltown	3-1-07	Full—6 years
Iowa Western Community College Practical Nursing Program Council Bluffs	12-1-05	Full—6 years
Iowa Western Community College Practical Nursing Program Clarinda	12-1-05	Full—6 years
Iowa Western Community College Practical Nursing Program Harlan	12-1-05	Full—6 years
Iowa Western Community College Practical Nursing Program Jennie Edmundson Hospital	12-1-05	Full—6 years

Table VIII (cont.)

Table VIII (cont.)	Last Board <u>Review Date</u>	Type of <u>Approva</u> l
Kirkwood Community College Practical Nursing Program Cedar Rapids	9-11-03	Full—6 years
North Iowa Area Community College Practical Nursing Program Mason City	3-2-06	Full—6 years
Northeast Iowa Community College Practical Nursing Program Calmar	9-13-07	Full—6 years
Northeast Iowa Community College Practical Nursing Program Peosta	9-13-07	Full—6 years
Northwest Iowa Community College Practical Nursing Program Sheldon	9-17-03	Full—6 years
Southeastern Community College Practical Nursing Program Keokuk	9-9-04	Full—6 years
Southeastern Community College Practical Nursing Program West Burlington	9-9-04	Full—6 years
Southwestern Community College Practical Nursing Program Creston	12-4-08	Full—6 years
Western Iowa Tech Community College Practical Nursing Program Sioux City	9-29-03	Full—6 years
Western Iowa Tech Community College Practical Nursing Program Denison	9-29-03	Full—6 years

Section 2--NURSING EDUCATION ENROLLMENT DATA

	2002	2003	2004	2005	2006	2007
	2003	2004	2005	2006	2007	2008
BASIC NURSING PROGRAMS						
Associate Degree (17)	3464	3552	2517	2825	2428	2078
Baccalaureate (18)	2155	2491	2485	2930	3348	2747
Basic students	1410	1838	2028	2051	2101	1909
RN students	745	653	457	879	1247	838
U of I Professional Masters	14	30	47	53	59	68
TOTAL	5633	6073	5049	5808	5835	4893

Data reflects enrollment on October 15 of each year

PRACTICAL NURSING PROGRAMS						
Community Colleges (16)	1984	2305	2148	1782	1828	2233

GRADUATE PROGRAMS IN NURSING						
Doctoral - PhD (1)	49	53	52	63	55	41
Doctoral – DNP (1)	NA	NA	NA	NA	NA	21
Masters (6)	319	349	383	383	602	589
ADVANCED PRACTICE PROGRAMS IN NURSING						
Post-Masters Certificate (5)	12	7	13	30	29	28

WAITING LISTS FOR FALL 2008

Basic RN Programs	AD=93	BSN/BA=277	Total=	370
Practical Nursing Programs				575
Graduate Programs				40
			Total=	985

Data Source: Iowa Board of Nursing Annual Program Report, December, 2008, as submitted by the heads of programs.

Section 3--NURSING EDUCATION GRADUATION DATA

GRADUATION DATA

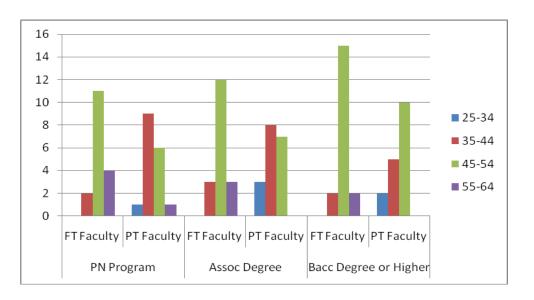
	2002	2003	2004	2005	2006	2007
	2003	2004	2005	2006	2007	2008
BASIC NURSING PROGRAMS						
Associate Degree (17)	1019	1109	1228	1215	1273	1386
Baccalaureate (18)	626	569	538	775	932	1278
Basic students	348	351	412	536	618	662
RN students	278	218	126	239	314	616
U of I Professional Masters (1)	0	13	29	47	50	56
TOTAL	1645	1691	1795	2037	2255	2720

PRACTICAL NURSING PROGRAMS						
Community Colleges (16)	1096	1327	1412	1448	1637	1510

GRADUATE PROGRAMS IN NURSING						
Doctoral - PhD (1)	5	6	6	4	9	9
Doctoral – DNP (1)	NA	NA	NA	NA	NA	7
Masters (6)	106	85	99	103	130	156
ADVANCED PRACTICE PROGRAMS IN						
NURSING						
Post-Masters Certificate (5)	3	3	10	7	7	12

- Graduation statistics from 8.1.07 7.31.08
- Of the 1,510 graduates from practical nursing programs, 285 exited the program at the PN level and did not enroll in an RN program. The remaining 1225 enrolled directly in a program preparing registered nurses.

Data Source: Iowa Board of Nursing Annual Program Report, December, 2008, as submitted by the heads of programs.



Nursing Education Average Faculty Age By Program Type

Data Source: Iowa Board of Nursing Annual Program Reports, December 2008, as submitted by the heads of programs.

STATEWIDE PLANNING

The progress toward achievement of the goals and the objectives from <u>A Statewide Plan</u> for Nursing, 1988, continues to be monitored. In order to evaluate the progress in meeting these recommendations, an ongoing mechanism to gather additional data regarding each specific recommendation has been established, and staff continues to monitor.

The Validation Committee is responsible for reviewing and organizing the process for updating the options and components of the Iowa Articulation Plan; establishing a mechanism for collecting data on curricula, courses, student demographic, and recommending the appropriate process for data analysis. During FY '09, the Validation Committee did not meet.

The Iowa Nursing Task Force convened by Governor Chester J. Culver in FY '08, was led by the Lt. Governor Patty Judge. The goal of the Iowa Nursing Task Force was to find ways to both ensure the nursing workforce meets patient demands and to increase nurse wages to the national mean within three years while ensuring the highest quality of care.

Implementation of recommendations remain pending due to fiscal constraints within state government. The report of the Iowa Governor and Lt. Governor's Nursing Task Force was released on March 3, 2008. The recommendations and full report may be found at <u>www.governor.iowa.gov</u>.

NURSING PRACTICE

Section 1--Facility Surveys

The Iowa Board of Nursing is required to enforce Iowa Code §147.2 (2009), which requires a nurse be licensed to practice nursing.

A total of 257 facilities were surveyed in FY '09. The facilities complete a spreadsheet requesting the licensee's name, license number and license expiration date. The date the licensee completed the mandatory child and/or dependent adult abuse course is also requested. Long-term care facilities specify the date the LPN, who works in a supervisory capacity, has completed the board approved "Supervising in Health Care Facilities" course. This course is required for LPN's who work in the supervisory capacity, within six months of employment, at the Long Term Care Facility.

Of the 257 facilities surveyed 231 responses have been received; 221 approved and 10 were rejected or are pending processing.

In FY '09 there were four (4) nurses found to be working without an active license.

Section 2--ARNP Committee

In June 2006, the Iowa Board of Nursing voted to establish a committee with the charge of recommending rules to implement the advanced practice compact, and review the feasibility of education programs to support certification in more than one nursing specialty. In June 2008, the Board amended the committee charge to include drafting rules regarding ARNP scope of practice for radiological tests.

The committee met two times in FY '09.

Section 3--Midwife Committee

In December 2006, the Iowa Board of Nursing made appointments to a Nurse Midwife Committee. The committee's charge is to review board rules regarding scope of practice for nurse-midwives and make recommendations.

The committee met one time in FY '09.

Section 4--Expanded Intravenous Therapy for the LPN Course Revisions Committee

At the February 26, 2009 board meeting, the Iowa Board of Nursing voted to establish a five-member committee for the Nursing Intravenous Therapy Certification Course. The Committee's charge is to review and revise the current IBON Intravenous Therapy Certification Course to represent current nursing practice.

The committee met four times in FY '09.

CONTINUING EDUCATION

Section 1--Approved Providers

Seven (7) provider applications were received during FY '09 and two (2) applicants were awarded lowa Board of Nursing provider approval. Approval was denied to seven (7) applicants who did not meet provider criteria within three (3) committee reviews or within the 12-month deadline of filing the initial application. The number of providers approved since continuing education became mandatory for nurses is now 357. The total number of approved providers as of June 30, 2009, was 146 (119 in state and 27 out of state).

Six (6) providers voluntarily relinquished provider approval during FY '09. The total number of approved providers who have voluntarily relinquished or withdrawn their approved provider status since continuing education became mandatory is now 207.

During the year, 27 providers were reevaluated and all were reapproved for five years. No re-evaluations remain pending.

The Board of Nursing did not review any complaints specific to an approved provider in this fiscal year.

Section 2--Audits

Routine random audits were performed for FY '09. There were 1200 licensees randomly selected by the license tracking computer program during FY '09. Of the 1200 random audits selected, 1,180 have been received and approved, 20 remain pending and 13 were directed to the Enforcement Division for noncompliance.

All late renewals are automatically audited. The total number of late renewal audits for FY '09 was 529. Of the 529 late audits, 499 have been received and approved, 30 remain pending and 34 were directed to the Enforcement Division for noncompliance.

During FY '09 there were 248 audits scheduled to be re-audited. Of the 248 reaudits, 219 have been received and approved, 29 remain pending and 7 were directed to the Enforcement Division for noncompliance.

During FY '09, a total of 54 audits were directed to the Enforcement Division for noncompliance with continuing education requirements.

Section 3--Rulings

- 1. Approved four (4) requests to recognize the clock hours for programs attended outside of lowa for nursing continuing education credit.
- 2. Approved five (5) requests to accept make-up credit for self-reported errors of the continuing education credit required for license renewal.
- 3. Approved one (1) request for a rule waiver of 655 IAC 5.3(4)"a," which specifies the materials are required to be submitted for provider approval no later than 3 months prior to the expiration of the current approval. The provider was approved retroactive to its expiration date.
- 4. Approved three (3) requests for a rule waiver of 655 IAC 5.2(5), the rules regarding the audit and verification processes for compliance with the continuing education requirements for license renewal.

Section 4--Newsletter

The Nursing Newsletter is the official publication of the Iowa Board of Nursing for the dissemination of all information, including board action, rule revision, procedural requirements and disciplinary action.

Four issues of the newsletter were published in FY '09, with a total distribution of 216,739.

Section 5--Revision of the board-approved course "Supervising in Health Care Facilities for Licensed Practical Nurses" Committee

In September 2007, the Iowa Board of Nursing made appointments to a committee for revision of the course "Supervising in Health Care Facilities for Licensed Practical Nurses." The committee charge is to review and revise the current board-approved curriculum. Also, the revision is to include a combination of face-to-face components and e-learning, where applicable, in order to ensure the appropriate technology is being used to meet student learning outcomes. The committee met five (5) times during FY '09.

LICENSURE

Section 1--Examinations

The Iowa Board of Nursing, in cooperation with other state boards of nursing, contracts to use national examinations (NCLEX[®])for registered nurse licensure and practical nurse licensure. The licensing examinations are owned by the National Council of State Boards of Nursing, Inc. and are prepared by item writers and content experts recommended by boards of nursing and the National Council.

The single purpose of the licensure examination is to determine minimal competence to practice nursing as defined by legally constituted authorities. The most recent passing standard was adopted for the licensure examination for registered nurses in April 2007, and for licensed practical nurses in April 2008. Results of the NCLEX[®] examination are reported to candidates as pass-fail.

There are three types of nursing programs leading to licensure as a registered nurse in the State of lowa. Graduates of associate degree, baccalaureate and professional master's degree programs are eligible to take the national examination for registered nurse licensure. In lowa, all nursing programs that prepare registered nurse candidates maintain current approval by the lowa Board of Nursing.

Graduates of a licensed practical nurse program are eligible to take the national examination for practical nurse licensure. In Iowa, all nursing programs that prepare practical nurse candidates maintain current approval by the Iowa Board of Nursing.

The rules and regulations of the Iowa Board of Nursing require nurses educated and licensed in a foreign country to take the NCLEX[®] for registered nurse licensure or practical nurse licensure. A prerequisite for taking the registered nurse licensing examination is certification by the Commission on Graduates of Foreign Nursing Schools (CGFNS). A prerequisite for taking the practical nurse licensing examination is the credential evaluation by CGFNS. The countries/territories that currently administer the NCLEX[®] Examination are Australia, Canada, England, Germany, Hong Kong, India, Japan, Mexico, Puerto Rico, Taiwan, and the Philippines.

The NCLEX[®] examinations are provided using computerized adaptive testing. NCS Pearson VUE serves as the vendor to provide testing and administration services for NCLEX[®]. Computerized adaptive testing is conducted at four (4) sites in Iowa: Coralville, Davenport, Des Moines and Sioux City on a year-round basis. Candidates may self-schedule the examination at the time and site of choice when qualifications for licensure and test registration are complete.

There is no provision for temporary licensure of candidates for licensure by examination in Iowa.

License status information may be accessed through the Iowa Board of Nursing automated telephone or online license verification systems.

National Council Licensure Examination (NCLEX®) Statistics

 Table I--Performance of Candidates Educated Nationally and in Iowa Programs on the

 NCLEX[®] Examinations for Registered Nurses and Licensed Practical Nurses by Number of

 First-Time Test Takers and Passing Percentage from 7-01-08 through 6-30-09.

NCLEX [®] - Registered Nurse	FY 2009
National	
Total Number of Test Takers	133,788
Number Passing the Exam	116,954
Passing Percentage	87.42%
lowa	
Total Number of Test Takers	2,016
Number Passing the Exam	1,673
Passing Percentage	82.99%
NCLEX [®] - Licensed Practical Nurse	FY 2009
National	112005
Total Number of Test Takers	62,951
Number Passing the Exam	53,682
Passing Percentage	85.28%
lowa	
Total Number of Test Takers	1,425
Number Passing the Exam	1,322
*	

Table II--Number of Iowa Graduates (and Passing Percentage) Taking the NCLEX[®] Examination for Registered Nurse and Licensed Practical Nurse Licensure for the First Time in Any Jurisdiction by Type of Education from 7-01-08 through 6-30-09.

NCLEX®	FY 2009
Baccalaureate Programs	
Total Number of Test Takers	613
Number Passing the Exam	514
Passing Percentage	83.85%
Associate Degree Programs	
Total Number of Test Takers	1,403
Number Passing the Exam	1,159
Passing Percentage	82.61%
PN Programs	
Total Number of Test Takers	1,425
Number Passing the Exam	1,322
Passing Percentage	92.77%

Table III--NCLEX Results and Program Institutional Plans

Pursuant to 655 IAC 2.10(152), Nursing Programs shall notify the board when their NCLEX passing percent, for all first-time applicants within six months of graduation, is lower than 95 percent of the national percentage for two consecutive calendar years. Those programs shall submit to the board an institutional plan for assessment and improvement of NCLEX results.

The following data gives the number of programs which have submitted institutional plans by fiscal year.

<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>
<u>5 Programs</u>	7 Programs	<u>6 Programs</u>	<u>6 Programs</u>	<u>8 Programs</u>

Table IV--Iowa Candidates Educated in a Foreign Country Who Passed the Examination in Iowa

	Registered Nurses	Licensed Practical Nurses
Canada	1	0
Total	1	0

Table V--NCLEX Testing Accommodations and Results

Pursuant to IAC 655 IAC 3.4(5), individuals with diagnosed disabilities as defined in the Americans with Disabilities Act shall be provided modifications/accommodations during administration of the NCLEX. During FY '09 a total of twenty (20) candidates were approved for testing accommodations. The following chart indicates the specific type of accommodation granted and the number of candidates who passed and failed by fiscal year.

Fiscal Year	Separate Room	Additional Testing Time	Separate Room and Reader	Separate Room & Additional Testing Time	Separate Room, Reader & Additional Testing Time	Number Passed	Number Failed
2005	0	0	1	1	3	5	0
2006	1	0	1	0	3	5	0
2007	3	0	1	2	6	4	6
2008	1	2	0	8	3	*6	*8
2009	3	1	1	11	4	*16	*5

*Three (3) candidates were approved in FY '08 and tested in FY '09 and Two (2) candidates are scheduled to test in July 2009

Table VI--ARNP

Total Number of Licensees Currently Registere Registered Nurse Practitioners)	d to Practio	ce at the A	Advanced	l Level (A	dvanced
	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009
Family Nurse Practitioners	487	544	611	636	696
Nurse Midwives	73	75	80	75	78
Pediatric Nurse Practitioners	173	181	189	180	178
Certified Registered Nurse Anesthetists	407	444	488	464	494
School Nurse Practitioners	3	3	3	2	1
Women's Health Care Nurse Practitioners	146	154	159	153	152
Psychiatric/Mental Health Nurse Practitioners	25	29	43	41	44
Adult Nurse Practitioners	58	66	80	84	93
Clinical Nurse Specialists	105	111	115	105	103
Gerontological Nurse Practitioners	38	45	48	45	47
Neonatal Nurse Practitioners	8	11	15	17	21
Acute Care Nurse Practitioners	14	20	24	27	32
Perinatal Nurse Practitioners	1	1	1	1	1
Totals	1538	1684	1856	1830	1940

Section 2--Renewals

A licensee is considered in good standing if currently licensed (active) or officially inactive.

Table VII

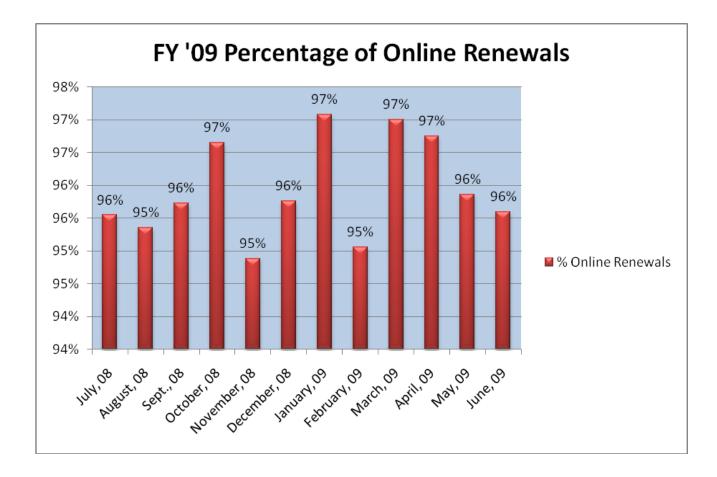
Renewals					
	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009
Registered Nurses					
Total renewals	12,779	13,229	13,571	13,401	14,251
Licenses renewed	10,665	11,337	11,545	11,533	12,554
Licenses renewed with late penalty	421	454	460	451	437
Licenses that became inactive	356	1,757	1,759	1,609	1,694
*Licenses that became delinquent	*498	*0	*0	*0	*0
Renewals					
Renewals	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009
Renewals Licensed Practical Nurses	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009
	FY 2005 3,594	FY 2006 3,583	FY 2007 3,846	FY 2008 3,848	FY 2009 3,999
Licensed Practical Nurses					
Licensed Practical Nurses Total renewals	3,594	3,583	3,846	3,848	3,999
Licensed Practical Nurses Total renewals Licenses renewed	3,594 2,225	3,583 2,408	3,846 2,489	3,848 2,440	3,999 2,649

*Effective 1/1/05 the status of delinquent was eliminated. All licenses automatically change to inactive status 30 days after expiration. Inactive requests from the licensee are no longer accepted unless the licensee has changed their primary state of residence to another compact state.

The number of renewals that were processed online for FY '09 was 14,589.

The number of renewals that were processed manually for FY '09 was 587.

The average monthly percent of on line renewals for FY '08 was 96%. An increase of 1% from FY '08.



Section 3--Reactivations and Reinstatements

Inactive licensees regain active status by reactivation. Licensees in delinquent status are returned to good standing by reinstatement. Effective January 1, 2005, delinquent status was eliminated. All licenses automatically change to inactive status 30 days after expiration. Reinstatement is used for a licensee who has been disciplined and is trying to regain a nursing license.

Reactivations/Reinstatements					
	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009
Reactivations					
RN	373	435	509	467	466
LPN	127	180	155	118	161
Reinstatements					
RN	154	7	10	5	13
LPN	59	3	6	4	4

Table VIII

Section 4--Endorsements

The 2009 Iowa Code provides that the Iowa Board of Nursing may recognize a registered nurse or practical nurse license issued by another state under the condition that the licensee meets all the qualifications required in Iowa.

Table IX

Endorsements					
	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009
RN	601	613	691	769	791
LPN	123	137	120	126	108

Section 5--Verifications

The 2009 Iowa Code provides that the Iowa Board of Nursing may verify licensure of registered nurses or licensed practical nurses in this state to another state, territory, or foreign country. The Iowa Board of Nursing verified 432 licenses for other states, employers, territories or foreign countries during FY '09.

The Iowa Board of Nursing implemented participation in the National Council of State Boards of Nursing Nursys verification of licensure system in January 2001. Nursys processes license verification requests sent to the National Council of State Boards of Nursing by nurses. The implementation of the Nursys verification system has affected the Iowa Board of Nursing as follows:

Table X

Fiscal Year	Verifications Completed by IBON	Verifications Returned to Licensee
July 1, 1999-June 30, 2000 July 1, 2000-June 30, 2001 July 1, 2001-June 30, 2002 July 1, 2002-June 30, 2003 July 1, 2003-June 30, 2004 July 1, 2004-June 30, 2005 July 1, 2005-June 30, 2006 July 1, 2006-June 30, 2007 July 1, 2007-June 30, 2008 July 1, 2008-June 30, 2009	2,182 1,219 188 109 320 342 323 255 561 432	338 235 242 194 252

Section 6--Number of Licensees

Table XI

.

,588 ,018 ;08 ,011 ,803	10,953 35,904 508 51,136 103,993	11,424 36,964 515 52,798 106,315	11,571 38,161 518 54,090 108,643	11,813 39,247 522 55,664 110,913
,018 608	35,904 508	36,964 515	38,161 518	39,247 522
,018	35,904	36,964	38,161	39,247
,018	35,904	36,964	38,161	39,247
,018	35,904	36,964	38,161	39,247
	-	-		
,588	10,953	11,424	11,571	11,813
527	6041	6057	6,069	6,079
		,		71,666
				43,851
2005	FY 2006	FY 2007	FY 2008	FY 2009
	2005 ,423 ,785 027	,423 40,183 ,785 68,089	,423 40,183 41,374 ,785 68,089 69,351	,423 40,183 41,374 42,519 ,785 68,089 69,351 70,482

*These totals may include deceased licensees, for whom the board has received no notification.

Section 7--Licensed RN Employment Statistics

Registered Nurses Licensed in Iowa/Employment Statistics							
	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009		
Located In State	36,236	37,044	38,058	38,994	40,065		
Located Out of State	3,187	3,139	3,316	3,526	3,751		
Employed In Nursing	32,101	32,635	33,421	34,348	35,484		
Full-time	23,175	23,580	24,239	25,146	26,242		
Part-time	8,926	9,055	9,182	9,202	9,242		
Employed Outside Nursing	2617	2,487	2,285	2,269	2,307		
Unemployed	3,811	4,219	4,848	5,002	5,063		
Student	70	55	58	64	64		
Retired	750	721	717	791	883		

Section 8--Licensed LPN Employment Statistics

Table XIII

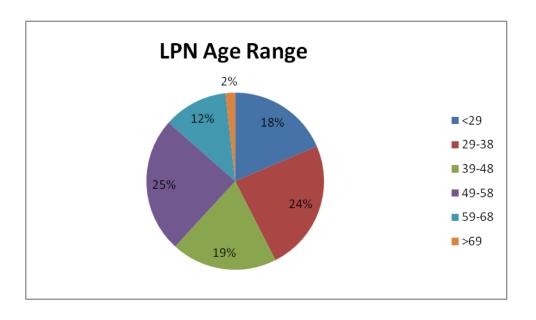
Licensed Practical Nurses Licensed in Iowa/Employment Statistics							
	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009		
Located In State	9,987	10,321	10,796	10,951	11,194		
Located Out of State	601	632	628	616	610		
Employed In Nursing	7,128	7,177	7,261	7,385	7,630		
Full-time	5,285	5,286	5,379	5,519	5,761		
Part-time	1,843	1,891	1,882	1,866	1,869		
Employed Outside Nursing	792	761	694	677	695		
Unemployed	2,457	2,837	3304	3,356	3,303		
Student	32	33	40	36	35		
Retired	94	84	93	97	102		

Section 9--LPN/RN Profile by Age

Table XIV

Active In-State Licensed Practical Nurses LPN-Total =11,194

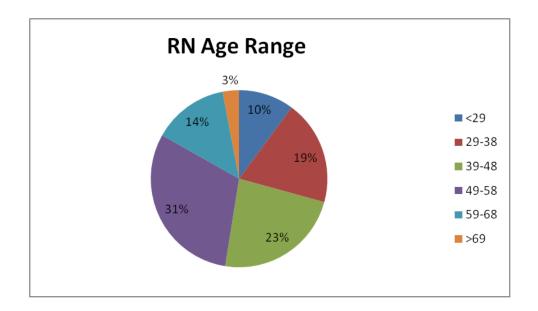
Age Range	<29	29-38	39-48	49-58	59-68	>69
Number	2,080	2,675	2,168	2,758	1,315	198
Percent	19%	24%	19%	25%	12%	2%



39% of Licensed Practical Nurses are 49 years of age or older.

Active In-State Registered Nurses RN-Total=40,065

Age Range	<29	29-38	39-48	49-58	59-68	>69
Number	4,078	7,673	9 <i>,</i> 345	12,293	5 <i>,</i> 560	1,204
Percent	10%	19%	23%	31%	14%	3%



48% of active Registered Nurse's are 49 years of age or older.

Section 10--Duplicates

The 2009 Iowa Code provides that licensees display licenses where they practice. If current wallet cards are lost or destroyed a duplicate license must be issued. Licensees may also request a reissued wallet card in the event of a name, address change or a change in multi-state privilege.

Table XV

Duplicates/Reissues				
	FY 2006	FY 2007	FY 2008	FY 2009
Duplicates				
RN	176	138	138	133
LPN	31	30	21	41
Total	207	168	159	174
Reissues				
RN	99	90	105	110
LPN	11	16	29	28
Total	110	106	134	138

Section 11--Nurse Licensure Compact

Legislation enacting the Nurse Licensure Compact became effective on July 1, 2000. The compact provides for a state-based nursing license that is mutually recognized among all party states. This facilitates the ability to protect the public health, safety, and welfare of Iowa citizens. The following states have implemented the compact: Arizona, Arkansas, Colorado, Delaware, Idaho, Iowa, Kentucky, Maine, Maryland, Mississippi, Nebraska, New Hampshire, New Mexico, North Carolina, North Dakota, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Virginia and Wisconsin. The State of Missouri is pending NLC implementation.

Section 12--Statistical Overview

Table XVI

Active Nurses	Iowa Residence	Out-of-State Residence	Total	% of Total
RNs	40,065	3,751	43,816	79%
LPNs	11,194	610	11,804	21%
Total	51,259	4,361	55,620	

Basic RN Education	Iowa Residence	Out-of-State Residence	Total	% By Program in Iowa
Diploma	8,550	740	9,290	21%
A.D.N.	20,658	1,876	22,534	51%
B.S.N.	10,508	1,099	11,607	27%
Other	330	37	367	1%
Total	40,046	3,752	43,798	

Highest Degree Held by RNs	Iowa Residence	Out-of-State Residence	Total	% By Program
Diploma	6,163	479	6,642	16%
A.D.N.	18,218	1,533	19,751	49%
B.S.N.	10,176	992	11,168	28%
Other Baccalaureate	2,382	248	2,630	7%
Total	36,939	3,252	40,191	

Highest Degree Held by RNs	Iowa Residence	Out-of-State Residence	Total	% By Program
Master's in Nursing	1,848	276	2,124	59%
Other Master's	1,029	170	1,199	33%
Doctorate in Nursing	60	19	79	2%
Other Doctorate	175	33	208	6%
Total	3,112	498	3,610	

Total Number of Licensees Male vs. Female	RN	LPN	Total	% of Total Nurses
*Active Males	2,038	534	2,572	5%
*Active Females	41,813	11,279	53,092	95%
Total	43,851	11,813	55,664	

*These totals may include deceased licensees whom the board has not been notified.

Male Nurses vs. Total F LPN	RN/	# of Male Nurses	Total # of Active Nurses	% of Male Nurses
*Active RN Males		2038	43,851	5%
*Active LPN Males		534	11,813	5%

Total

*These totals may include deceased licensees, for whom the board has received no notification.

Data collected for statistics on 06/30/09.

Section 13—Criminal History Background Checks

•

Administrative rules implementing a national criminal history background check be conducted for all new graduates, endorsements, reactivations and reinstatements became effective on October 1, 2005.

A total of 4,743 inquires were submitted from July 1, 2008, through June 30, 2009. Criminal activity was reported in 517 of those inquires, which resulted in 13 enforcement cases being opened.

ENFORCEMENT

The investigators logged some 21,184 miles on the agency-owned vehicles while traveling the state in the course of conducting 676 investigations.

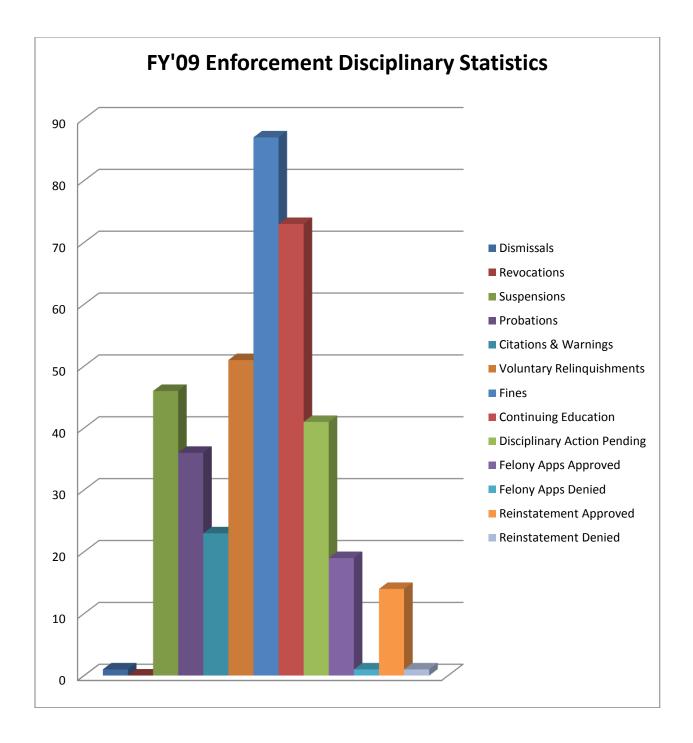
At the end of FY'09 there was a total of 117 licensees who were being actively monitored.

Sanctions and other discipline-related board actions are reported to the National Council of State Boards of Nursing, Inc. Acting as the board's agent, the Council then disseminates the information to the National Practitioner Data Bank and Healthcare Integrity and Protection Data Bank as required by law.

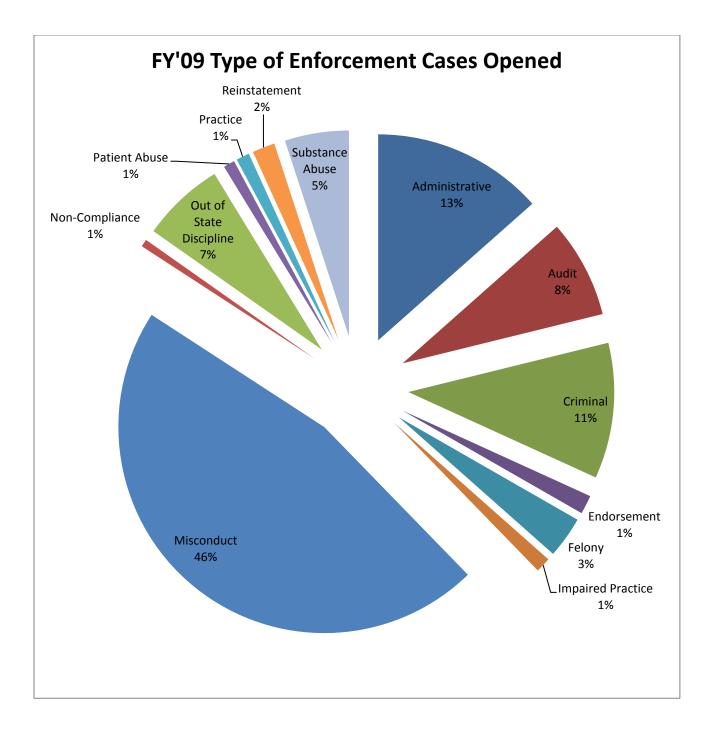
Quarterly reports were prepared after each board meeting that outlined disciplinary actions taken by the Board. These statistics were published in the Board's newsletter and submitted to the licensing authorities of the other states through the Disciplinary Report of the National Council of State Boards of Nursing, Inc.

Disciplinary Statistics

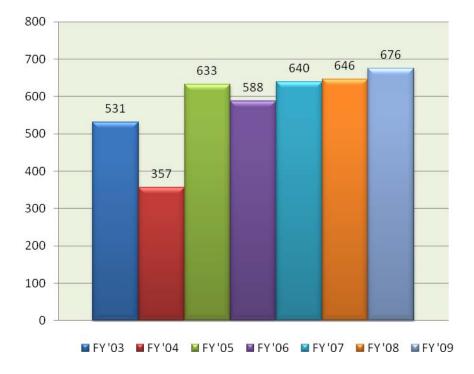
Complaints Filed	676
Board Disciplinary Actions:	
Dismissals Revocations Suspensions Probations Citations & Warnings Voluntary Relinquishments Fines Amount \$32,650.00	01 00 46 36 23 51 87
Continuing Education	73
Disciplinary action pending	41
Cases Closed without action	470
Felony applicants reviewed:	
Approved Denied	19 01
Licensure reinstatement requests:	
Approved Denied	14 01



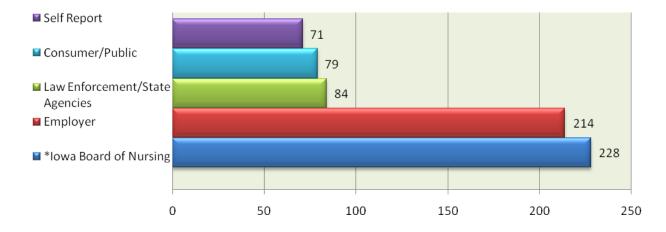
A total number of **676** complaints were filed in FY'09 A total number of **470** cases were closed due to Lack of Probable Cause in FY '09



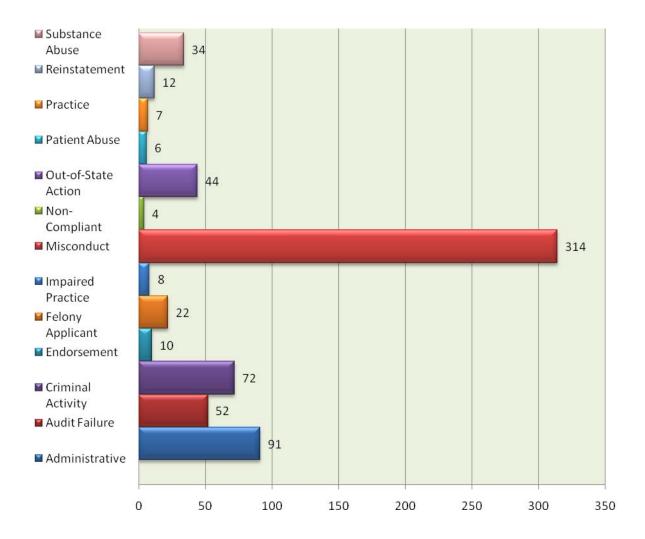
Enforcement Cases Opened by Fiscal Year



FY '09 Number of Cases Opened by Type of Complainant



*The Iowa Board of Nursing opens cases regarding audit failures, returned checks, working without proper license status, reinstatement of license and anonymous complaints.



ADMINISTRATION

Section 1—Staffing

R.C. Miller, Chief Health Professions Investigator, retired. Bill Hansen was hired as a part-time/temporary Health Professions Investigator.

Section 2--Presentations

The professional staff continued its efforts to acquaint nurses with the laws affecting nursing practice, education, and licensee/licensure regulations. During FY '09 the staff made presentations to a variety of nursing education programs, continuing education programs, facilities, and professional groups regarding legal rights and responsibilities, impaired practice of chemically dependent nurses and licensing.

Section 3--Committee Representation

A board member served on the Direct Care Worker Task Force. Professional staff also represented the board with the Iowa Association of Colleges of Nursing, Iowa Community College Nurse Educator Directors' Association, Iowa Association of Nursing Continuing Education, Iowa Organization of Nurse Leaders, Iowa Nurses' Association and Iowa Council of Nurses.

Board members and staff participated in National Council of State Boards of Nursing, Inc. activities. Participation included attendance at the Annual Delegate Assembly and Mid-Year Meeting. Board staff served as members of the Licensure Examination Item Review Subcommittee, Nurse Licensure Compact Administrators, and the Nurse Licensure Compact Administrators Executive Committee.

Section 4--Web Site

Staff completed redesign and update of the board web site, which provides current information to licensees and the public. The home page also serves as the primary access site for online licensing and verification.

Section 5--Audit

In accordance with generally accepted accounting principles and Chapter 11 of the Iowa Code, the accounting records of the Iowa Board of Nursing were audited for FY '09, in conjunction with the Department of Public Health and were in order.

Section 6--Fees

Fees are collected based upon the cost of sustaining the board's mission to protect the public health, safety and welfare. The renewal fee covers a three-year period.

Following are the licensing fees that have been approved to support regulatory activities of the lowa Board of Nursing for the previous six fiscal years.						
	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009
Application for Examination	*\$93.00	**\$93.00	**\$143.00	**\$143.00	**\$143.00	**\$143.00
Application for License by Endorsement	*\$119.00	**119.00	**169.00	**169.00	**169.00	**169.00
Application for Advanced Registered Nurse Practitioner	\$81.00	\$81.00	\$81.00	\$81.00	\$81.00	\$81.00
Renewal of RN/LPN License	*\$99.00	\$99.00	\$99.00	\$99.00	\$99.00	\$99.00
Renewal of ARNP	\$81.00	\$81.00	\$81.00	\$81.00	\$81.00	\$81.00
Late Renewal of RN/LPN	*\$149.00	\$149.00	\$149.00	\$149.00	\$149.00	\$149.00
Reactivation of RN/LPN License	*\$99.00	**\$175.00	**\$225.00	**225.00	**225.00	**225.00
Certified Verification of License	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00
Duplicate/Re-issue of Wallet Card or Certificate	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00
Non-Certified Employer Verification of License	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00
Returned Check	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00

*Beginning FY '04, the Iowa Board of Nursing received approval from the Legislature to retain 90% of any fee increase. On August 1, 2003 a fee increase was implemented in the amount of \$6.00 per year for renewal, endorsement and exam applicants.

**On October 1, 2005, rule amendments were approved to implement a national criminal history background check for new licensees, endorsements, reactivations and disciplined licensees. An additional fee of \$50.00 was added to the application fee for evaluation of the fingerprint packet and the criminal history background check by the DCI and the FBI. No additional licensing fee was assessed at this time.

The Iowa Board of Nursing has not increased licensing fees in the past six years.

Section Ï – Financial Report

Table I–Receipts

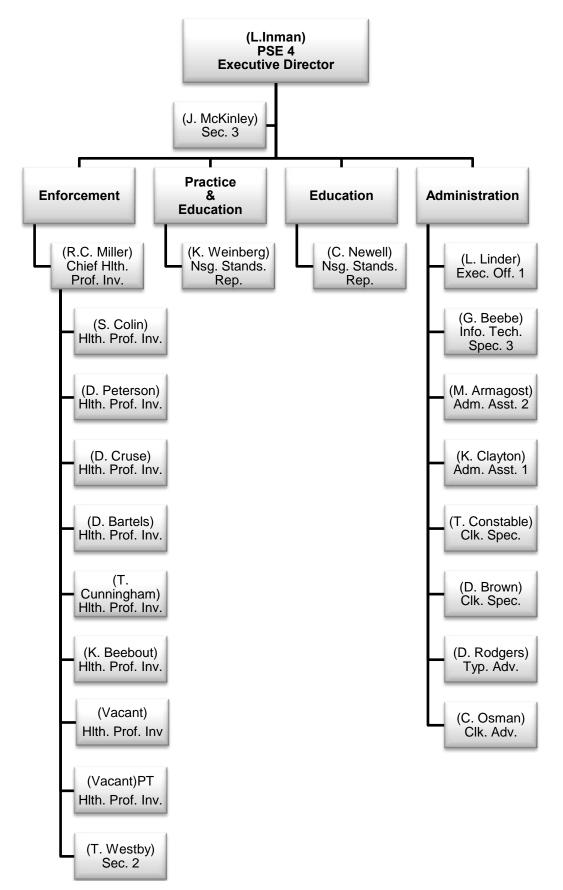
	FY '08	FY '09
0538 Examination Fees	362,986	349,773
0566 Nursing licenses	1,864,914	2,383,345
0643 Overpayment	2032	1674
0642 Miscellaneous	425	249
0649 Late Penalties (Retained)	31,800	29,049
0649 Fines (To General Fund)	13,962	28,490
Total	2,276,119	2,792,580
	2,270,110	2,102,000
Table II—Disbursements		
	FY '08	FY '09
101 Personal services	1,268,819	1,436,997.03
202 Personal travel in-state	10,139	13,391.57
203 State vehicle operation	4,187	3,719.91
204 State vehicle depreciation	4,680	1,350.00
205 Out-of-state travel	15,412	8,005.66
301 Office supplies	22, 291	24,530.84
304 Professional & Scientific Supplies		150.00
309 Printing and binding	7,015	9,658.12
313 Postage	26,426	28,967.47
401 Communications	19,768	22,250.17
402 Rentals	88,131	95,001.89
405 Professional services	4,288	5,052.82
406 Outside services	20,429	11,291.74
408 Advertising	1,074	2,225.76
409 Outside repairs	14,691	720.45
411 Attorney General	24,178	24,091.60
412 Auditor Reimbursement	1,180	853.68
414 Reimbursements to other agencies	19,168	15,280.10
416 ITD reimbursement	-3,278	(12,568.64)
418 IT Outside Services	134,315	81,244.00
503 Equipment non-inventory	4,618	16,744.57
510 IT Equipment & Software	37,678	35,117.71
602 Other (credit card processing)	-2,138	(2,832.06)
705 Refunds	2,212	1,674.00
Total	1,725,284	\$1,822,918

Please note: Negative numbers in the above table indicate fees collected and deposited to reimburse expenditures for services such as felony background checks and on-line renewals, were in excess of the expenditures.

Appropriation

The Board's expense budget for FY '09 was based directly on its revenue, rather than on legislative appropriations. The Board of Nursing's FY '09 budget, both on the revenue and expenditure side, was 2,657,510.00. On the revenue side, the Board exceeded its anticipated revenue by \$106,331. On the expenditure side, the Board spent \$1,822,918.39, which was \$834,592 less than anticipated. Both of these amounts carried forward to FY '10, for a total rollover of \$940,923.

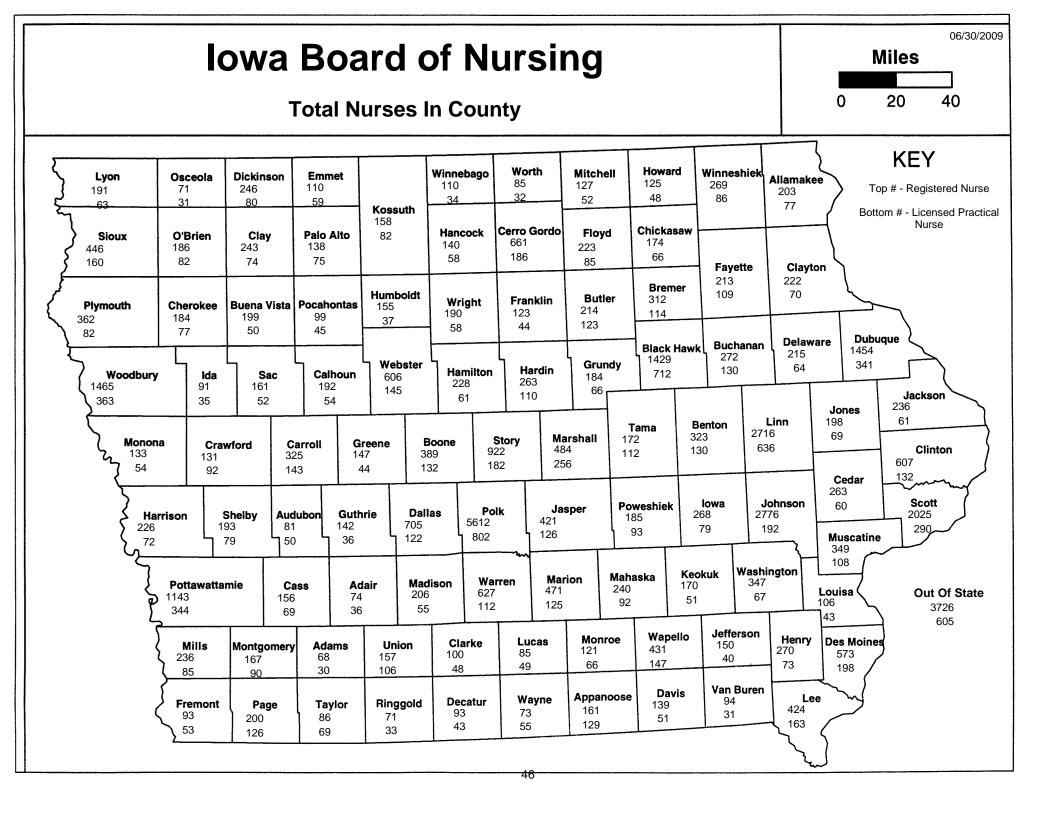
IOWA BOARD OF NURSING TABLE OF ORGANIZATION

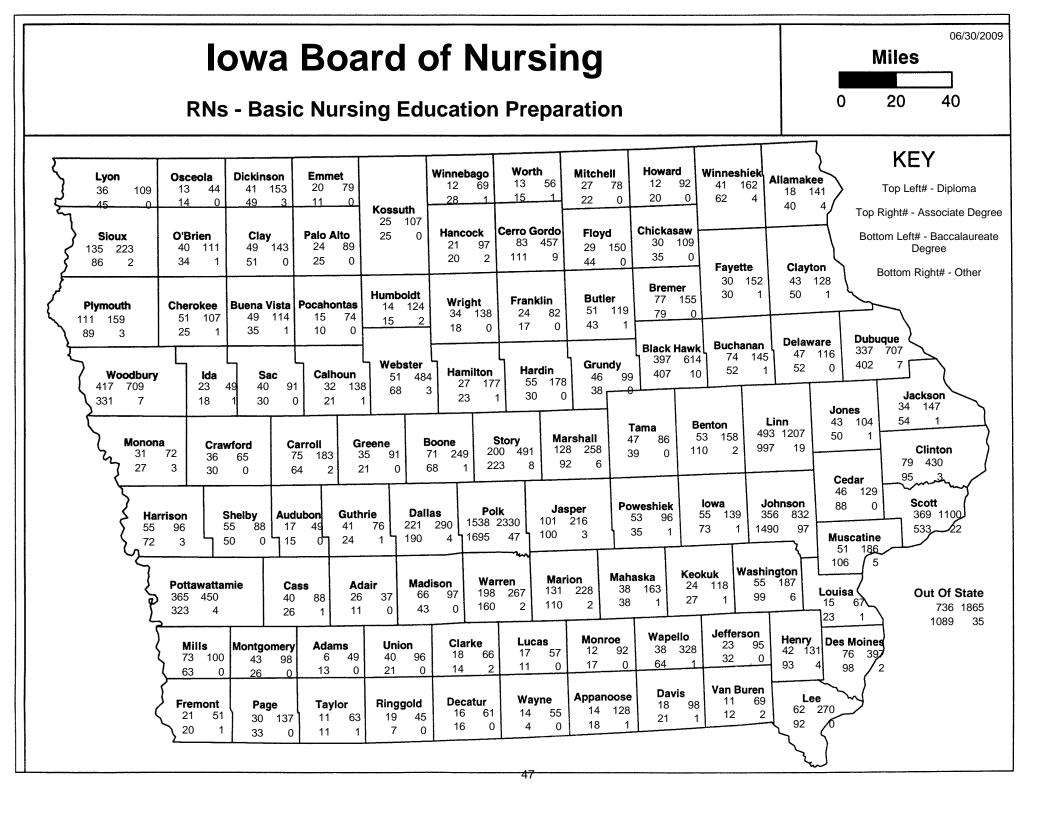


Appendix A

MEMBERS OF THE IOWA BOARD OF NURSING

MAY 1, 2008 - APRIL 30, 2009	
	Term Ends
M. Ann Aulwes-Allison, R.N., M.A., Ed.S. Chairperson Ottumwa, IA (Nursing Education)	2009
Jane E. Hasek, R.N., Ed.D. Vice Chairperson Reinbeck, IA (Nursing Education)	2010
Clyde Bradley Clinton, IA (Consumer)	2010
John H. Connors Des Moines, IA (Consumer)	2011
Mark Hilliard, A.R.N.P. Johnston, IA (Nursing Practice)	2010
Lisa A. Flanagan, R.N. La Motte, IA (Nursing Practice)	2011
Lynne L. Pothast, L.P.N. Gilman, IA (Nursing Practice)	2011





RN HIGHEST DEGREE BY COUNTY FY '09 APPENDIX D

County	Diploma	Asoc. Degree	Bacc. Nursing	Bacc. Other	Master's Nursing	Master's Other	Doctorate Nsg	Doctorate Other
Adair	20	34	11	2	3	4		
Adams	5	43	13	5	1	1		
Allamakee	16	125	39	8	12	2		1
Appanoose	11	122	15	8	4	1		
Audubon	14	45	15	4	2	1		
Benton	40	141	119	11	6			1
Black Hawk	298	536	373	110	64	41	2	4
Boone	55	228	64	26	7			
Bremer	56	137	86	16	14	2		
Buchanan	53	135	60	8	9	3		4
Buena Vista	34	102	45	8	5	4		1
Butler	41	113	42	11	6	1		
Calhoun	26	123	24	9	6	4		
Carroll	63	171	63	10	11	6		
Cass	32	80	27	7	4	2	1	3
Cedar	38	120	84	7	11	2	1	
Cerro Gordo	62	386	129	32	34	16		1
Cherokee	36	98	32	6	8	4		
Chickasaw	23	91	35	9	9	6		1
Clark	14	61	17	4		4		
Clay	36	131	53	14	2	7		
Clayton	35	117	52	8	5	5		
Clinton	53	388	100	26	18	19		3
Crawford	28	56	32	7	4	4		
Dallas	160	248	187	65	20	21		4
Davis	12	81	25	5	11	4		
Decatur	12	51	18	4	1	5		2
Delaware	36	110	55	3	6	4		1
Des Moines	55	371	107	19	14	6		1
Dickinson	31	136	60	12	6	1		
Dubuque	228	603	435	75	71	35	1	5
Emmet	19	72	10	3	2	4		
Fayette	26	138	31	8	7	2	1	
Floyd	20	129	45	11	9	9		
Franklin	21	75	18	3	4	2		

RN HIGHEST DEGREE BY COUNTY FY '09 APPENDIX D

Fremont	16	49	20	2	5	1		
Greene	28	79	25	10	2	3		
Grundy	34	92	42	8	5	2		1
Guthrie	31	70	22	17	1			1
Hamilton	20	159	23	19	5	2		
Hancock	16	83	27	6	4	4		
Hardin	44	162	32	14	7	4		
Harrison	42	91	72	7	7	7		
Henry	25	123	90	9	13	8		2
Howard	10	83	21	5	1	2		2
Humboldt	12	115	16	7	4	1		
Ida	19	39	21	7	4	1		
Iowa	44	129	68	11	11	5		
Jackson	26	133	64	5	6	2		
Jasper	76	193	99	24	20	8		1
Jefferson	19	83	29	6	7	6		
Johnson	216	657	1229	137	354	103	27	53
Jones	36	99	49	9	4	1		
Keokuk	20	108	26	6	8	2		
Kossuth	20	97	28	5	4	3		
Lee	40	234	97	27	12	13		1
Linn	359	1062	931	135	145	71	5	8
Louisa	15	62	23	2	2	2		
Lucas	16	56	11		2			
Lyon	34	100	39	9	5	3		
Madison	48	93	39	13	8	5		
Mahaska	36	150	42	7	3	2		
Marion	101	194	111	31	24	10		
Marshall	101	238	86	24	20	13		2
Mills	49	82	71	15	10	7		2
Mitchell	22	68	18	7	6	5		1
Monona	25	63	30	4	9	2		
Monroe	11	86	14	3	4	3		
Montgomery	34	93	25	8	6	1		
Muscatine	39	170	97	14	19	8		1
O'Brien	29	97	43	8	6	3		

RN HIGHEST DEGREE BY COUNTY FY '09 APPENDIX D

Osceola	10	40	15	2	3	1		
Page	21	124	31	15	7	1		1
Palo Alto	20	78	26	6	5	3		
Plymouth	78	143	98	23	10	9		1
Pochahontas	11	68	15	2	3			
Polk	1018	1991	1570	518	271	211	1	31
Pottawattamie	261	376	331	84	58	24	6	2
Poweshiek	47	90	31	7	6			
Ringgold	12	42	10	4	2			1
Sac	31	85	32	6	4	2		1
Scott	226	936	480	190	109	63	8	12
Shelby	49	74	51	9	6	4		
Sioux	99	199	106	20	18	3		1
Story	139	409	202	85	46	39		2
Tama	42	82	35	6	2	5		
Taylor	10	57	12	3	3	1		
Union	33	87	18	12	2	3		2
Van Buren	6	64	16	4	1	3		
Wapello	25	303	68	17	9	7	1	1
Warren	140	225	167	58	19	14	1	3
Washington	39	165	93	20	18	8	2	2
Wayne	13	50	5	3	1			1
Webster	44	446	70	21	19	6		
Winnebago	9	61	32	4		4		
Winneshiek	26	140	61	14	18	6	1	3
Woodbury	296	633	366	63	51	49	2	4
Worth	13	52	17	2	1			
Wright	29	131	20	4	3	3		
Total in Iowa	6169	18240	10179	2387	1844	1032	60	175
Out of State	475	1522	984	248	275	169	19	33
Out of Country	4	11	8	0	1	100	0	0

