



**IOWA BOARD OF NURSING**  
Executive Director, Lorinda Inman, R.N., M.S.N.

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# IOWA BOARD OF NURSING



JULY 1, 2009 TO JUNE 30, 2010

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**MEMBERS OF THE IOWA BOARD OF NURSING**

**BEGINNING MAY 1, 2010 – APRIL 30, 2011**

	<b>Term Ends</b>
Jane E. Hasek, R.N., Ed.D. Chairperson Reinbeck, IA (Nursing Education)	2013
Mark L. Hilliard, M.S.N., A.R.N.P. Vice Chairperson Johnston, IA (Nursing Practice)	2013
Clyde Bradley Clinton, IA (Consumer)	2013
Connie K. Boyd, R.N., M.S.N. Fort Dodge, IA (Nursing Education)	2012
Lisa A. Flanagan, R.N. La Motte, IA (Nursing Practice)	2011
Lynne L. Pothast, L.P.N. Gilman, IA (Nursing Practice)	2011
Les A. Lewis Denison, IA (Consumer)	2011

## BOARD STAFF

Lorinda K. Inman, R.N., M.S.N.	Executive Director
M. Christine Newell, R.N., M.S.	Associate Director Nursing Standards
Kathleen R. Weinberg, R.N., M.S.N.	Associate Director Practice/Education
Dana Peterson, B.A.	Associate Director Enforcement
Sandra B. Colin, R.N., B.S.N.	Health Professions Investigator
David Cruse, R.N., B.S.N.	Health Professions Investigator
Taunya Cunningham, R.N., B.S.N.	Health Professions Investigator
Doug Bartels, B.A.	Health Professions Investigator
Kathleen Beebout, R.N., J.D.	Health Professions Investigator
Bill Hansen, B.A.	Health Professions Investigator
Diane Burkert, R.N., B.S.N.	Health Professions Investigator
Eric Holsapple, B.A.	Health Professions Investigator
Lynn Linder	Executive Officer
Gail Beebe	Information Technology Specialist
Margaret Armagost	Administrative Assistant
Kathy C. Clayton	Administrative Assistant
Janis L. McKinley	Secretary
Tracey Westby	Secretary
Donna Brown	Clerk Specialist
Tonya Osman	Clerk Specialist
Darlene Rodgers	Typist Advanced
Chris Osman	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: Eliminates requirement to notify licensee of license expiration date; provides for board review of all applicant criminal convictions.
- Chapter 7: Places requirements on Advanced Registered Nurse Practitioners who may be supervising radiological technologists in the performance of fluoroscopy.



## **LEGISLATION**

No specific Board of Nursing legislation during Fiscal Year 2010.

## 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, 2009, and June 30, 2010, site visits were made to 8 programs in 5 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	3
Post-masters	5
Master's (academic)	10
Baccalaureate	19
Associate Degree	27
Practical	<u>33</u>
Total	97

#### Table II--Approved Doctorate in Nursing Program (PhD)

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

#### Table III--Approved Doctorate in Nursing Practice Program (DNP)

	<u>Last Board Review Date</u>	<u>Type of Approval</u>
Allen College Department of Nursing Waterloo	12-02-09	Interim—New Program
University of Iowa College of Nursing Iowa City	6-30-08	Full—6 years

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

	<u>Last Board Review Date</u>	<u>Type of 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
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 V--Approved Master's in Nursing Programs

	<u>Last Board Review Date</u>	<u>Type of 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
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

Table V (cont.)	<u>Last Board Review Date</u>	<u>Type of Approval</u>
Kaplan University Department of Nursing Davenport	12-02-09	Interim—New Program
Mount Mercy College Department of Nursing Cedar Rapids	06-09-10	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 VI--Approved Entry into Practice MSN; Clinical Nurse Leader

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

Table VII--Approved Baccalaureate Nursing Programs

	<u>Last Board Review Date</u>	<u>Type of 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
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

Table VII (cont.)	<u>Last Board Review Date</u>	<u>Type of Approval</u>
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 University School of Nursing Davenport	6-14-07	Full—6 years
Luther College Department of Nursing Decorah	9-17-09	Full—6 years
Mercy College of Health Sciences Department of Baccalaureate Nursing Des Moines	6-09-10	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	9-17-09	Full—6 years
Northwestern College Department of Nursing Orange City	2-24-10	Full—6 years
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

Table VII (cont.)	<u>Last Board Review Date</u>	<u>Type of Approval</u>
William Penn University Nursing Program Oskaloosa	12-4-08	Interim— New Program

Table VIII--Approved Associate Degree Nursing Programs

	<u>Last Board Review Date</u>	<u>Type of 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
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

Table VIII (cont.)

	<u>Last Board Review Date</u>	<u>Type of Approval</u>
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
Iowa Western Community College Associate Degree Nursing Program Council Bluffs	12-1-05	Full—6 years
Kaplan University Associate Degree Nursing Program Davenport	6-09-10	Interim—New Program
Kirkwood Community College Associate Degree Nursing Program Cedar Rapids	9-17-09	Full—6 years
Mercy College of Health Sciences Associate Degree Nursing Program Des Moines	6-09-10	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	2-24-10	Full—6 years

Table VIII (cont.)

	<u>Last Board Review Date</u>	<u>Type of Approval</u>
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	6-9-10	Full—6 years
Western Iowa Tech Community College Associate Degree Nursing Program Sioux City	2-24-10	Full—6 years

Table IX--Approved Practical Nursing Programs

	<u>Last Board Review Date</u>	<u>Type of Approval</u>
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



Table IX (cont.)

	Last Board Review Date	Type of Approval
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
Hawkeye Community College Practical Nursing Program Waterloo	3-13-08	Full—6 years
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	Full--6 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

Table IX (cont.)

	Last Board Review Date	Type of Approval
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
Kaplan University Practical Nursing Program Des Moines	6-6-07	Full—6 years
Kaplan University Practical Nursing Program Cedar Falls	6-6-07	Full—6 years
Kaplan University Practical Nursing Program Cedar Rapids	6-6-07	Full—6 years
Kaplan University Practical Nursing Program Mason City	6-6-07	Full—6 years
Kirkwood Community College Practical Nursing Program Cedar Rapids	9-17-09	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

Table IX (cont.)

	Last Board Review Date	Type of Approval
Northwest Iowa Community College Practical Nursing Program Sheldon	2-24-10	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	2-24-10	Full—6 years
Western Iowa Tech Community College Practical Nursing Program Denison	2-24-10	Full—6 years

**Section 2--NURSING EDUCATION ENROLLMENT DATA**

**Data reflects enrollment on October 15 of each year**

	2003 2004	2004 2005	2005 2006	2006 2007	2007 2008	2008 2009
<b>BASIC NURSING PROGRAMS</b>						
Associate Degree (17)	3552	2517	2825	2428	2078	2231
Baccalaureate (19)	2491	2485	2930	3348	2747	3539
Basic students	1838	2028	2051	2101	1909	1846
RN students	653	457	879	1247	838	1693
U of I Professional Masters	30	47	53	59	68	0
CNL (Prelicensure) Master's Degree	0	0	0	0	0	49
<b>TOTAL</b>	<b>6073</b>	<b>5049</b>	<b>5808</b>	<b>5835</b>	<b>4893</b>	<b>5819</b>

<b>PRACTICAL NURSING PROGRAMS</b>						
Community Colleges (16)	2305	2148	1782	1828	2233	2039

<b>GRADUATE PROGRAMS IN NURSING</b>						
Doctoral - PhD (1)	53	52	63	55	41	25
Doctoral – DNP (1)	NA	NA	NA	NA	21	50
Masters (7)	349	383	383	602	589	679
<b>ADVANCED PRACTICE PROGRAMS IN NURSING</b>						
Post-Masters Certificate (5)	7	13	30	29	28	84

**WAITING LISTS FOR FALL 2008**

Basic RN Programs	AD=317	BSN/BA=105	Total=	422
Practical Nursing Programs				524
Graduate Programs				125
			Total=	1071

**Data Source: Iowa Board of Nursing Annual Program Report, December, 2009, as submitted by the heads of programs.**

**Section 3--NURSING EDUCATION GRADUATION DATA**

**GRADUATION DATA**

	2003 2004	2004 2005	2005 2006	2006 2007	2007 2008	2008 2009
<b>BASIC NURSING PROGRAMS</b>						
Associate Degree (17)	1109	1228	1215	1273	1386	1360
Baccalaureate (19)	569	538	775	932	1278	1188
Basic students	351	412	536	618	662	616
RN students	218	126	239	314	616	572
U of I Professional Masters (1)	13	29	47	50	56	0
CNL (Prelicensure) Master's Degree	0	0	0	0	0	36
<b>TOTAL</b>	<b>1691</b>	<b>1795</b>	<b>2037</b>	<b>2255</b>	<b>2720</b>	<b>2584</b>

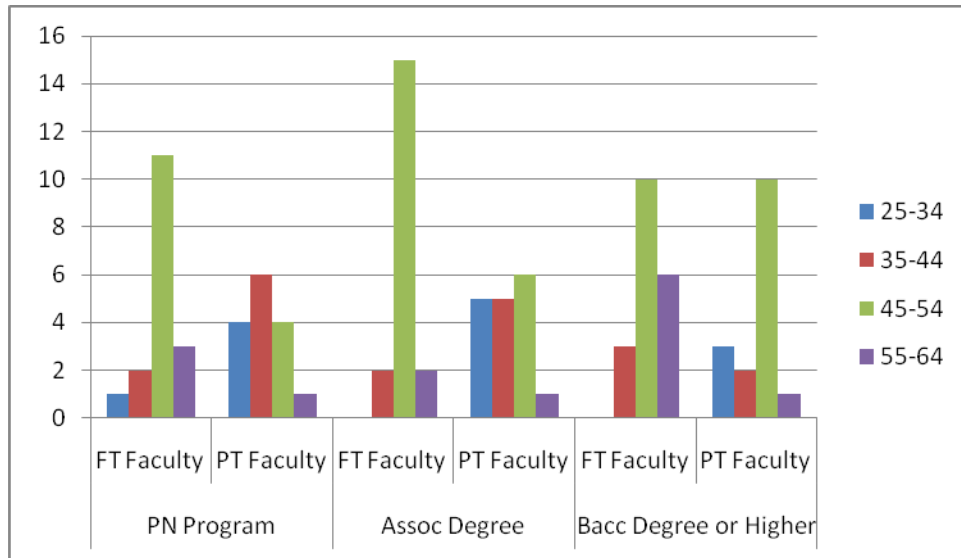
<b>PRACTICAL NURSING PROGRAMS</b>						
Community Colleges (16)	1327	1412	1448	1637	1510	1556

<b>GRADUATE PROGRAMS IN NURSING</b>						
Doctoral - PhD (1)	6	6	4	9	9	11
Doctoral – DNP (1)	NA	NA	NA	NA	7	6
Masters (7)	85	99	103	130	156	162
<b>ADVANCED PRACTICE PROGRAMS IN NURSING</b>						
Post-Masters Certificate (5)	3	10	7	7	12	46

- Graduation statistics from 8.1.08 – 7.31.09
- Of the 1,556 graduates from practical nursing programs, 311 exited the program at the PN level and did not enroll in an RN program. The remaining 1245 enrolled directly in a program preparing registered nurses.

**Data Source: Iowa Board of Nursing Annual Program Report, December, 2009, 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 2009, as submitted by the heads of programs.**

## STATEWIDE PLANNING

The progress toward achievement of the goals and the objectives from A Statewide Plan 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 '10, 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 [www.governor.iowa.gov](http://www.governor.iowa.gov).

A nongovernmental group of interested parties has created "The Iowa Needs Nurses Now Coalition." Legislation was signed into law that creates an Iowa nursing workforce data clearing house in the Department of Workforce Development. The legislation provides financial aid options for nurse educators and creates an infrastructure for grants for clinical simulators, laboratory facilities and health information technology. Funding will be sought from public and private sources.

## **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 225 facilities were surveyed in FY '10. 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 225 facilities surveyed 212 responses have been received; 173 approved and 39 were rejected or are pending processing.

In FY '10 there were three (3) 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 did not meet in FY '10.

### **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 did not meet in FY '10.

### **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 seven times in FY '10. The committee revised the current course and developed two courses.



#### **Section 4-- (cont.)**

Course One is all inclusive for the Licensed Practical Nurse taking the course for the first time. Course One incorporates content covering intravenous therapy via a peripheral intravenous catheter, midline catheter and a peripherally inserted central catheter (PICC) line.

Course Two is designed to update the Licensed Practical Nurse who has already taken the initial board-approved course, but needs the knowledge and skills for the revised expanded scope of intravenous therapy. Course Two incorporates content covering intravenous therapy via a midline catheter and PICC line.

Chapter 6 rules, which allow for the limited and expanded scope of practice of intravenous therapy for the Licensed Practical Nurse, were revised.

At the June 9, 2010 board meeting the board voted to file under Notice of Intended Action amendments to Chapter 6 regarding the limited and expanded scope of practice of intravenous therapy for the Licensed Practical Nurse.

The board also voted to approved Course One – Expanded Intravenous Therapy for the Licensed Practical Nurse and Course Two – Update to the Expanded Intravenous Therapy for the Licensed Practical Nurse.

## CONTINUING EDUCATION

### Section 1--Approved Providers

Fourteen (14) provider applications were received during FY '10 and four (4) applicants were awarded Iowa Board of Nursing provider approval. Approval was denied to four (4) 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 361. The total number of approved providers as of June 30, 2010, was 147 (121 in state and 26 out of state).

Three (3) providers voluntarily relinquished provider approval during FY '10. The total number of approved providers who have voluntarily relinquished or withdrawn their approved provider status since continuing education became mandatory is now 210.

During the year, 32 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 '10. There were 1200 licensees randomly selected by the license tracking computer program during FY '10. Of the 1200 random audits selected, 1,162 have been received and approved, 27 remain pending and 11 were directed to the Enforcement Division for noncompliance.

Late renewals are automatically audited. The total number of late renewal audits for FY '10 was 546. Of the 546 late audits, 484 have been received and approved, 34 remain pending and 28 were directed to the Enforcement Division for noncompliance.

During FY '10 there were 276 audits scheduled to be re-audited. Of the 276 reaudits, 255 have been received and approved, 8 remain pending and 13 were directed to the Enforcement Division for noncompliance.

During FY '10, a total of 52 audits were directed to the Enforcement Division for noncompliance with continuing education requirements.

### Section 3--Rulings

1. Approved two (2) requests to recognize the clock hours for programs attended outside of Iowa 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.

### 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 '10, with a total distribution of 221,577.

### 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 was 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 held five (5) meetings by conference call or face to face during FY '10.

On June 8, 2010, the curriculum revision for "Supervising in Health Care Facilities for Licensed Practical Nurses" was accepted by the board. The e-learning component will begin to be developed in the next fiscal year.

## LICENSURE

### **Section 1--Examinations**

The Iowa Board of Nursing, in cooperation with other state boards of nursing, contracts to use national examinations (NCLEX<sup>®</sup>) 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 2010, and for licensed practical nurses in April 2008. Results of the NCLEX<sup>®</sup> 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 Iowa. Graduates of associate degree, baccalaureate and professional master's degree programs are eligible to take the national examination for registered nurse licensure. In Iowa, all nursing programs that prepare registered nurse candidates maintain current approval by the Iowa 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<sup>®</sup> for registered nurse licensure or practical nurse licensure. A prerequisite for taking the registered nurse or practical nurse licensing examination is completion of the Full Education Course by Course Report application of the Commission on Graduates of Foreign Nursing Schools Credentials Evaluation Service (CES). The countries and non-member board territory that currently administer the NCLEX Examinations are Australia, Canada, England, Germany (temporarily not testing at this location), Hong Kong, India, Japan, Mexico, Philippines, Puerto Rico and Taiwan.

The NCLEX<sup>®</sup> examinations are provided using computerized adaptive testing. NCS Pearson VUE serves as the vendor to provide testing and administration services for NCLEX<sup>®</sup>. 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 time and site of choice for the examination 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 7-01-09 through 6-30-10.**

NCLEX® - Registered Nurse		FY 2009	FY 2010
<b>National</b>			
Total Number of Test Takers		<b>133,788</b>	<b>143,709</b>
<i>Number Passing the Exam</i>		<b>116,954</b>	<b>127,611</b>
<i>Passing Percentage</i>		<b>87.42%</b>	<b>88.80%</b>
<b>Iowa</b>			
Total Number of Test Takers		<b>2,016</b>	<b>2,059</b>
<i>Number Passing the Exam</i>		<b>1,673</b>	<b>*1,755</b>
<i>Passing Percentage</i>		<b>82.99%</b>	<b>85.24%</b>
NCLEX® - Licensed Practical Nurse		FY 2009	FY 2010
<b>National</b>			
Total Number of Test Takers		<b>62,951</b>	<b>65,573</b>
<i>Number Passing the Exam</i>		<b>53,682</b>	<b>56,659</b>
<i>Passing Percentage</i>		<b>85.28%</b>	<b>86.41%</b>
<b>Iowa</b>			
Total Number of Test Takers		<b>1,425</b>	<b>1,352</b>
<i>Number Passing the Exam</i>		<b>1,322</b>	<b>*1,267</b>
<i>Passing Percentage</i>		<b>92.77%</b>	<b>93.71%</b>

\*A total of 3,022 initial nursing licenses were issued to Iowa candidates in FY '10.

The passing percentage rate for Registered Nurse and Licensed Practical Nurse candidates increased in FY '10.

**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 7-01-09 through 6-30-10.**

	NCLEX®	FY 2009	FY 2010
<b>Baccalaureate Programs</b>			
Total Number of Test Takers		613	623
Number Passing the Exam		514	524
Passing Percentage		83.85%	84.11%
<b>Associate Degree Programs</b>			
Total Number of Test Takers		1,403	1,436
Number Passing the Exam		1,159	1,231
Passing Percentage		82.61%	85.72%
<b>PN Programs</b>			
Total Number of Test Takers		1,425	1,352
Number Passing the Exam		1,322	1,267
Passing Percentage		92.77%	93.71%

**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 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>
<u>7 Programs</u>	<u>6 Programs</u>	<u>6 Programs</u>	<u>8 Programs</u>	<u>7 Programs</u>

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

	<u>Registered Nurses</u>	<u>Licensed Practical Nurses</u>
Philippines	1	0
Canada	0	1
<b>Total</b>	<b>1</b>	<b>1</b>

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 '10 a total of fifteen (15) 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.

<b>Fiscal Year</b>	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
2010	1	0	0	11	3	*11	*7

\*Number Passed and Number Failed include candidates who were approved for testing accommodations in a previous fiscal year and tested in the following fiscal year. These numbers will also include candidates that retested due to a previous failure.

During FY '10 one accommodation candidate did not apply for the NCLEX examination and one candidate requested revocation of the approved accommodation.

Five candidates approved for testing accommodations in FY '10, will test in FY '11.

Table VI--ARNP

<b>Total Number of Licensees Currently Registered to Practice at the Advanced Level (Advanced Registered Nurse Practitioners)</b>					
	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
Family Nurse Practitioners	544	611	636	696	729
Nurse Midwives	75	80	75	78	87
Pediatric Nurse Practitioners	181	189	180	178	181
Certified Registered Nurse Anesthetists	444	488	464	494	462
School Nurse Practitioners	3	3	2	1	1
Women's Health Care Nurse Practitioners	154	159	153	152	144
Psychiatric/Mental Health Nurse Practitioners	29	43	41	44	54
Adult Nurse Practitioners	66	80	84	93	112
Clinical Nurse Specialists	111	115	105	103	98
Gerontological Nurse Practitioners	45	48	45	47	48
Neonatal Nurse Practitioners	11	15	17	21	26
Acute Care Nurse Practitioners	20	24	27	32	49
Perinatal Nurse Practitioners	1	1	1	1	2
<b>Totals</b>	<b>1684</b>	<b>1856</b>	<b>1830</b>	<b>1940</b>	<b>1993</b>



## Section 2--Renewals

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

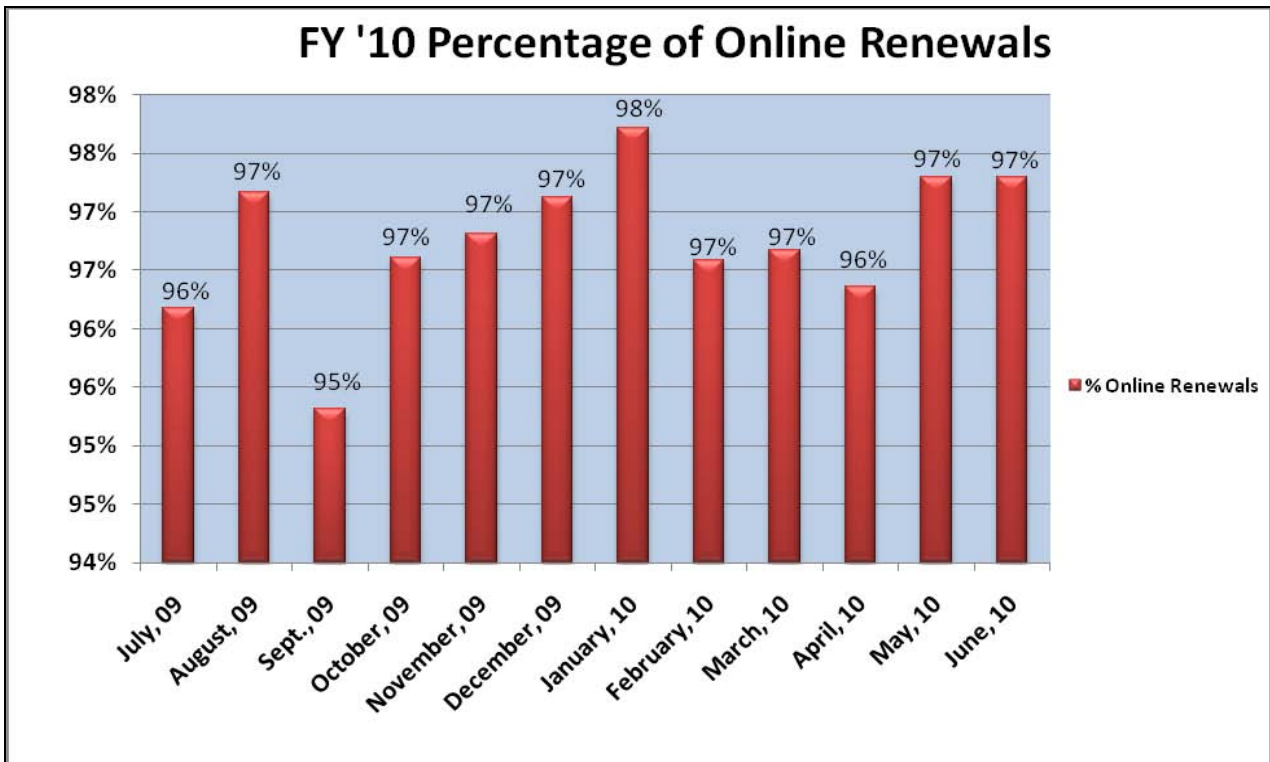
Table VII

Renewals					
	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
<b>Registered Nurses</b>					
<i>Total renewals</i>	13,229	13,571	13,401	14,251	15,725
<i>Licenses renewed</i>	11,337	11,545	11,533	12,554	12,663
<i>Licenses renewed with late penalty</i>	454	460	451	437	407
<i>Licenses that became inactive</i>	1,757	1,759	1,609	1,694	1,720

Renewals					
	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
<b>Licensed Practical Nurses</b>					
<i>Total renewals</i>	3,583	3,846	3,848	3,999	4,452
<i>Licenses renewed</i>	2,408	2,489	2,440	2,649	2,697
<i>Licenses renewed with late penalty</i>	156	152	178	146	171
<i>Licenses that became inactive</i>	1092	1,193	1,314	1,289	1,325

*A license is automatically placed on inactive status 30 days after expiration. Requests for inactive status are only accepted when the licensee has changed primary state of residence to another compact state.*

The number of renewals that were processed online for FY '10 was 15,037.  
The number of renewals that were processed manually for FY '10 was 487.  
The average monthly percent of on line renewals for FY '10 was 97%.  
An increase of 1% from FY '09.



**Section 3--Reactivations and Reinstatements**

Inactive licensees regain active status by reactivation. Licensees who have been encumbered for disciplinary reasons are returned to good standing by reinstatement after board approval. All licenses automatically convert to inactive status 30 days after expiration.

Table VIII

Reactivations/Reinstatements					
	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
<b>Reactivations</b>					
RN	435	509	467	466	472
LPN	180	155	118	161	161
<b>Reinstatements</b>					
RN	7	10	5	13	4
LPN	3	6	4	4	3

### **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 2006	FY 2007	FY 2008	FY 2009	FY 2010
RN	613	691	769	791	1,080
LPN	137	120	126	108	129

### **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 580 licenses for other states, employers, territories or foreign countries during FY '10.

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

Table X

<u>Fiscal Year</u>	<u>Verifications Completed by IBON</u>	<u>Verifications Returned to Licensee</u>
July 1, 1999-June 30, 2000	2,182	
July 1, 2000-June 30, 2001	1,219	
July 1, 2001-June 30, 2002	188	
July 1, 2002-June 30, 2003	109	
July 1, 2003-June 30, 2004	320	
July 1, 2004-June 30, 2005	342	338
July 1, 2005-June 30, 2006	323	235
July 1, 2006-June 30, 2007	255	242
July 1, 2007-June 30, 2008	561	194
July 1, 2008-June 30, 2009	432	252
July 1, 2009-June 30, 2010	580	207

**Section 6--Number of Licensees**

Table XI

<b>Number of Licensees</b>					
	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
<b>Registered Nurses</b>					
* <i>Active</i>	40,183	41,374	42,519	43,851	45,493
* <i>Inactive</i>	68,089	69,351	70,482	71,666	68,015
** <i>Deceased</i>	6041	6057	6,069	6,079	11,046
<b>Licensed Practical Nurses</b>					
* <i>Active</i>	10,953	11,424	11,571	11,813	12,031
* <i>Inactive</i>	35,904	36,964	38,161	39,247	38,841
** <i>Deceased</i>	508	515	518	522	2,093
<b>Total RN/LPN</b>					
* <i>Active</i>	<b>51,136</b>	<b>52,798</b>	<b>54,090</b>	<b>55,664</b>	<b>57,524</b>
* <i>Inactive</i>	<b>103,993</b>	<b>106,315</b>	<b>108,643</b>	<b>110,913</b>	<b>106,856</b>
** <i>Deceased</i>	<b>6549</b>	<b>6572</b>	<b>6,587</b>	<b>6,601</b>	<b>13,139</b>

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

\*\*The National Council of State Boards of Nursing (NCSBN) provided a Social Security Death Index Audit Report in FY '10. The report matched Iowa licensees with Social Security numbers who are deceased. By placing a licensee in deceased status the number of inactive nurses decreased and the number of deceased nurses increased by 50% this fiscal year.

Adjustments to the database based on the information provided by NCSBN will continue in FY '11.

## **Section 7--Licensed RN Employment Statistics**

Table XII

<b>Registered Nurses Licensed in Iowa/Employment Statistics</b>					
	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
Located In State	37,044	38,058	38,994	40,065	41,138
Located Out of State	3,139	3,316	3,526	3,751	4,271
Employed In Nursing	32,635	33,421	34,348	35,484	36,554
<i>Full-time</i>	23,580	24,239	25,146	26,242	27,123
<i>Part-time</i>	9,055	9,182	9,202	9,242	9,431
Employed Outside Nursing	2,487	2,285	2,269	2,307	2,314
Unemployed	4,219	4,848	5,002	5,063	5,527
Student	55	58	64	64	82
Retired	721	717	791	883	966

## **Section 8--Licensed LPN Employment Statistics**

Table XIII

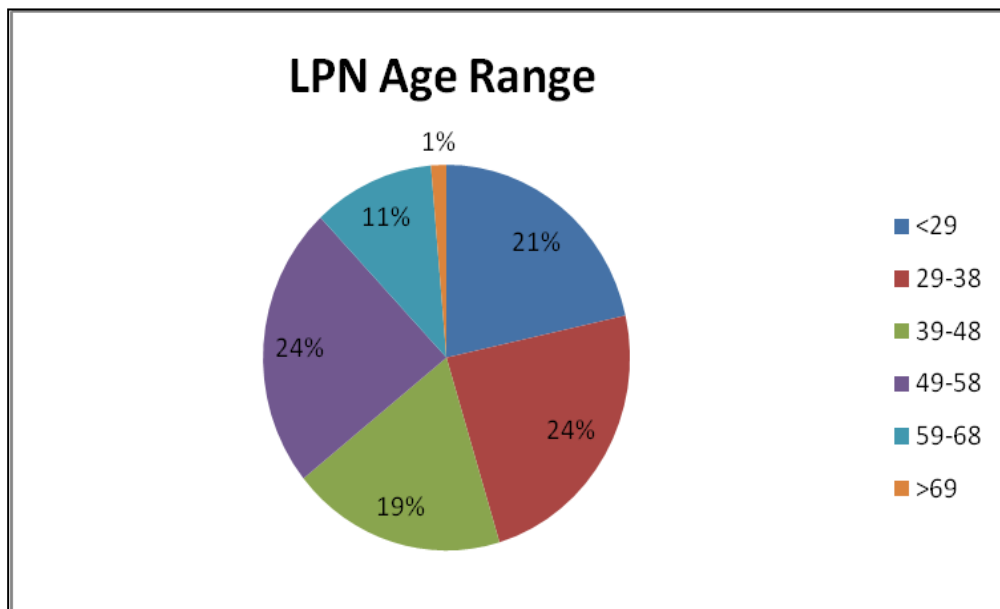
<b>Licensed Practical Nurses Licensed in Iowa/Employment Statistics</b>					
	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
Located In State	10,321	10,796	10,951	11,194	11,414
Located Out of State	632	628	616	610	589
Employed In Nursing	7,177	7,261	7,385	7,630	7,800
<i>Full-time</i>	5,286	5,379	5,519	5,761	5,818
<i>Part-time</i>	1,891	1,882	1,866	1,869	1,982
Employed Outside Nursing	761	694	677	695	711
Unemployed	2,837	3304	3,356	3,303	3,339
Student	33	40	36	35	38
Retired	84	93	97	102	103

**Section 9--LPN/RN Profile by Age**

Table XIV

**Active In-State Licensed Practical Nurses  
LPN-Total =11,414**

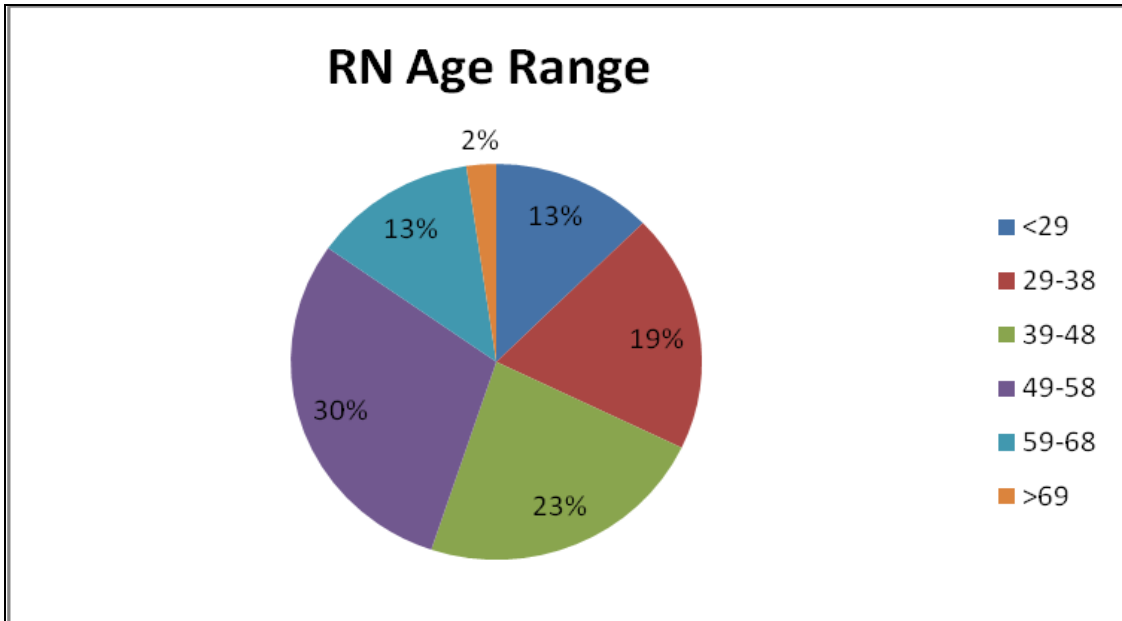
Age Range	<29	29-38	39-48	49-58	59-68	>69
Number	2,452	2,724	2,152	2,714	1,218	154
Percent	21%	24%	19%	24%	11%	1%



36% of Licensed Practical Nurses are 49 years of age or older

**Active In-State Registered Nurses  
RN-Total=41,138**

Age Range	<29	29-38	39-48	49-58	59-68	>69
Number	5,184	8,046	9,441	12,207	5,302	958
Percent	13%	19%	23%	30%	13%	2%



45% of active Registered Nurses 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	FY 2010
<b>Duplicates</b>					
RN	176	138	138	133	133
LPN	31	30	21	41	35
<b>Total</b>	<b>207</b>	<b>168</b>	<b>159</b>	<b>174</b>	<b>168</b>
<b>Reissues</b>					
RN	99	90	105	110	103
LPN	11	16	29	28	17
<b>Total</b>	<b>110</b>	<b>106</b>	<b>134</b>	<b>138</b>	<b>120</b>

## **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, Missouri, Nebraska, New Hampshire, New Mexico, North Carolina, North Dakota, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Virginia and Wisconsin.



**Section 12--Statistical Overview**

Table XVI

<b>Active Nurses</b>	<b>Iowa Residence</b>	<b>Out-of-State Residence</b>	<b>Total</b>	<b>% of Total</b>
RNs	41,138	4,271	45,409	79%
LPNs	11,414	589	12,003	21%
<b>Total</b>	<b>52,552</b>	<b>4,860</b>	<b>57,412</b>	

<b>Basic RN Education</b>	<b>Iowa Residence</b>	<b>Out-of-State Residence</b>	<b>Total</b>	<b>% By Program in Iowa</b>
Diploma	8,271	818	9,089	20%
A.D.N.	21,427	2,174	23,601	52%
B.S.N.	11,238	1,258	12,496	28%
Other	70	10	80	0%
<b>Total</b>	<b>41,006</b>	<b>4,260</b>	<b>45,266</b>	

<b>Highest Degree Held by RNs</b>	<b>Iowa Residence</b>	<b>Out-of-State Residence</b>	<b>Total</b>	<b>% By Program</b>
Diploma	5,887	556	6,443	15%
A.D.N.	18,749	1,780	20,529	49%
B.S.N.	10,788	1,144	11,932	29%
Other Baccalaureate	2,424	263	2,687	7%
<b>Total</b>	<b>37,848</b>	<b>3,743</b>	<b>41,591</b>	

<b>Highest Degree Held by RNs</b>	<b>Iowa Residence</b>	<b>Out-of-State Residence</b>	<b>Total</b>	<b>% By Program</b>
Master's in Nursing	1,965	286	2,251	59%
Other Master's	1,052	169	1,221	32%
Doctorate in Nursing	66	27	93	3%
Other Doctorate	181	39	220	6%
<b>Total</b>	<b>3,264</b>	<b>521</b>	<b>3,785</b>	

<b>Total Number of Licensees Male vs. Female</b>	<b>RN</b>	<b>LPN</b>	<b>Total</b>	<b>% of Total Nurses</b>
*Active Males	2,176	549	2,725	5%
*Active Females	43,316	11,481	54,797	95%
<b>Total</b>	<b>45,492</b>	<b>12,030</b>	<b>57,522</b>	

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

<b>Male Nurses vs. Total LPN</b>	<b>RN/ # of Male Nurses</b>	<b>Total # of Active Nurses</b>	<b>% of Male Nurses</b>
*Active RN Males	2,176	45,493	5%
*Active LPN Males	549	12,031	5%
<b>Total</b>			

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

Data collected for statistics on 06/30/10.

### ***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 4,754 inquires were submitted from July 1, 2009, through June 30, 2010. Criminal activity was reported in 429 of those inquires, which resulted in 21 enforcement cases being opened.

## ENFORCEMENT

The investigators logged some 20,008 miles on the agency-owned vehicles while traveling the state in the course of conducting investigations.

At the end of FY '10 there were a total of 214 licensees who are being actively monitored.

Sanctions and other discipline related board actions are reported to the National Council of State Boards of Nursing. 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 outline disciplinary actions taken by the Board. These statistics are published in the Board's newsletter and were submitted to the licensing authorities of the other states through the Disciplinary Report of the National Council of State Boards of Nursing.

### Disciplinary Statistics

Complaints Filed	852
------------------	-----

#### Board Disciplinary Actions:

Dismissals	01
Revocations	01
Suspensions	51
Probations	33
Citations & Warnings	16
Voluntary Relinquishments	28
Fines Only	77
Continuing Education	64
Fines and Continuing Education	12
<b>Total Fine Amounts</b>	<b>\$27,190.00</b>

Disciplinary action pending	71
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Cases Closed Without Action	416
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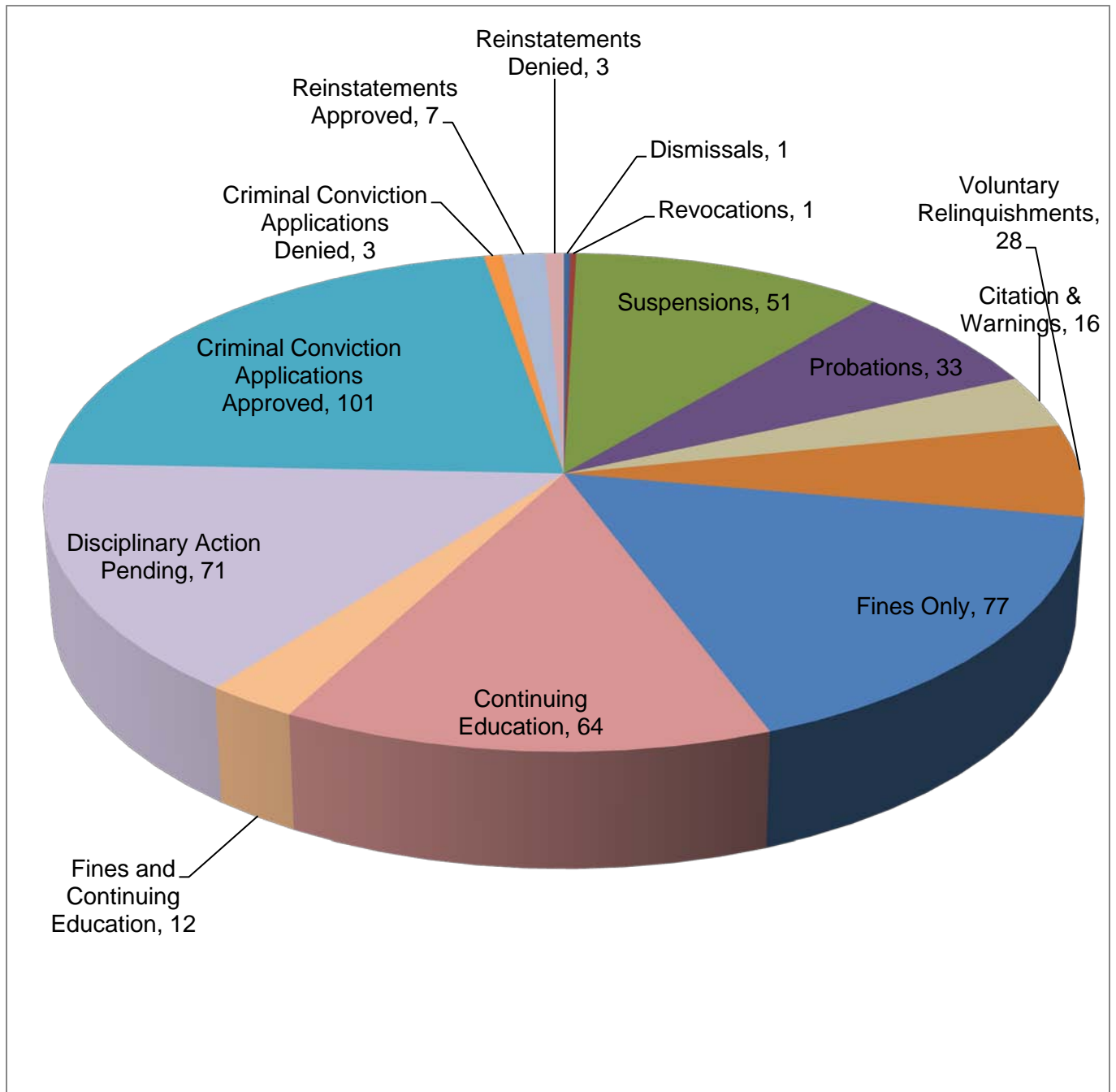
#### Criminal Conviction Applicants:

Approved	101
Denied	03

#### License Reinstatement Requests:

Approved	07
Denied	03

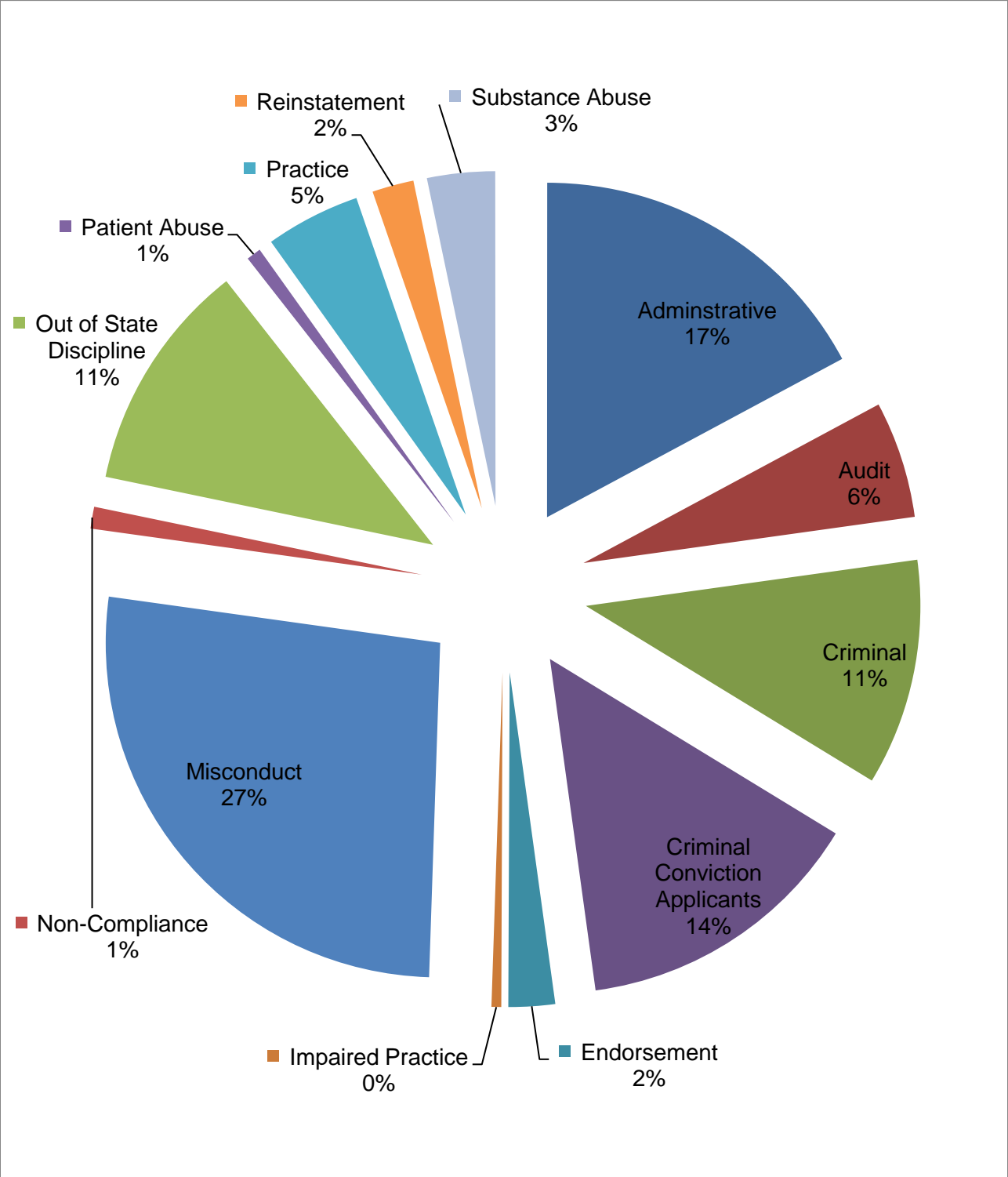
# FY '10 Enforcement Disciplinary Statistics



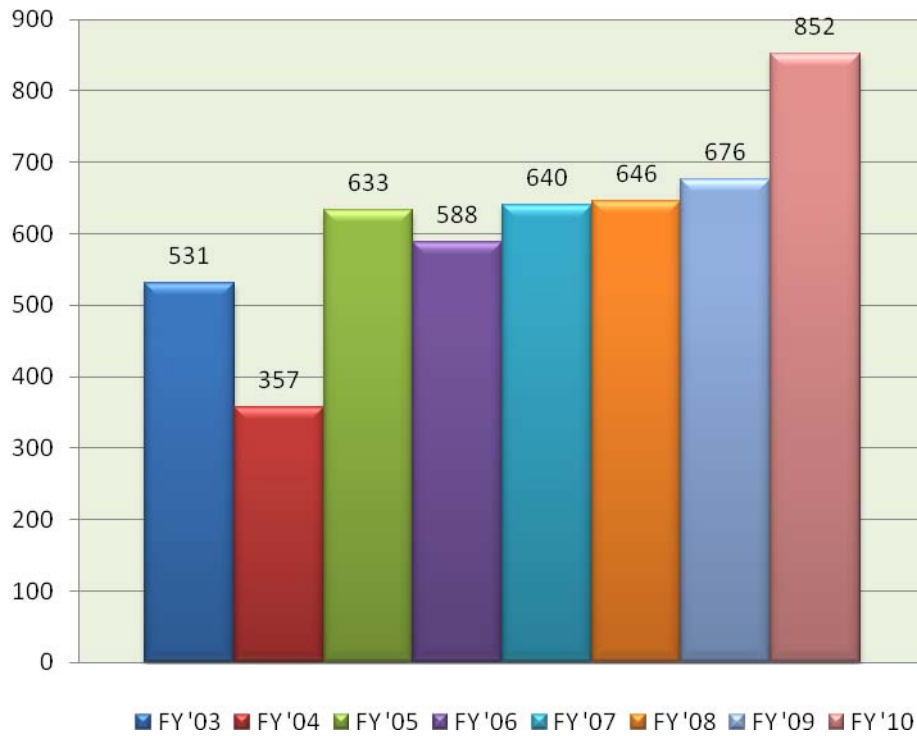
A total number of 852 complaints were filed in FY '10.

A total number of 416 cases were closed due to No Probable Cause in FY '10.

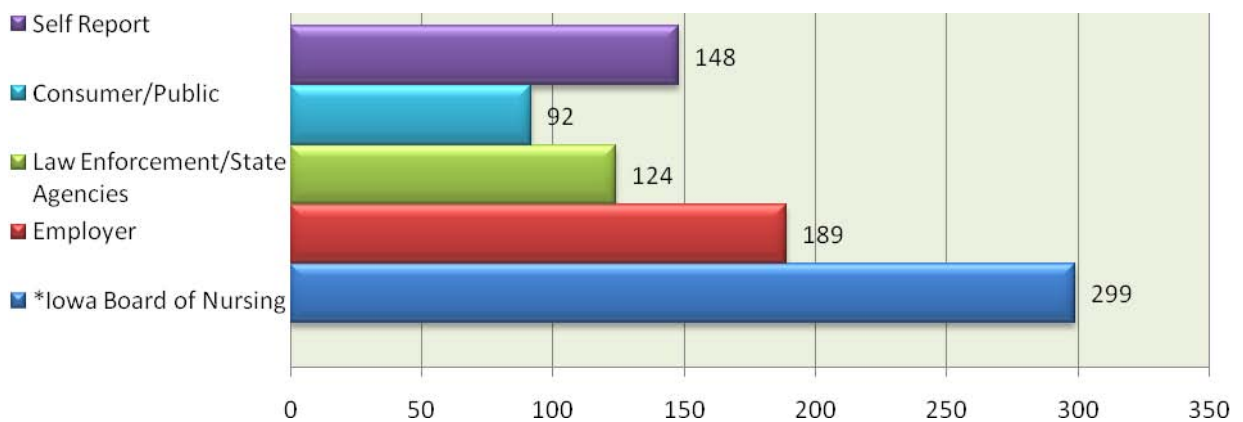
# FY '10 Type of Enforcement Cases Opened



## Enforcement Cases Opened by Fiscal Year

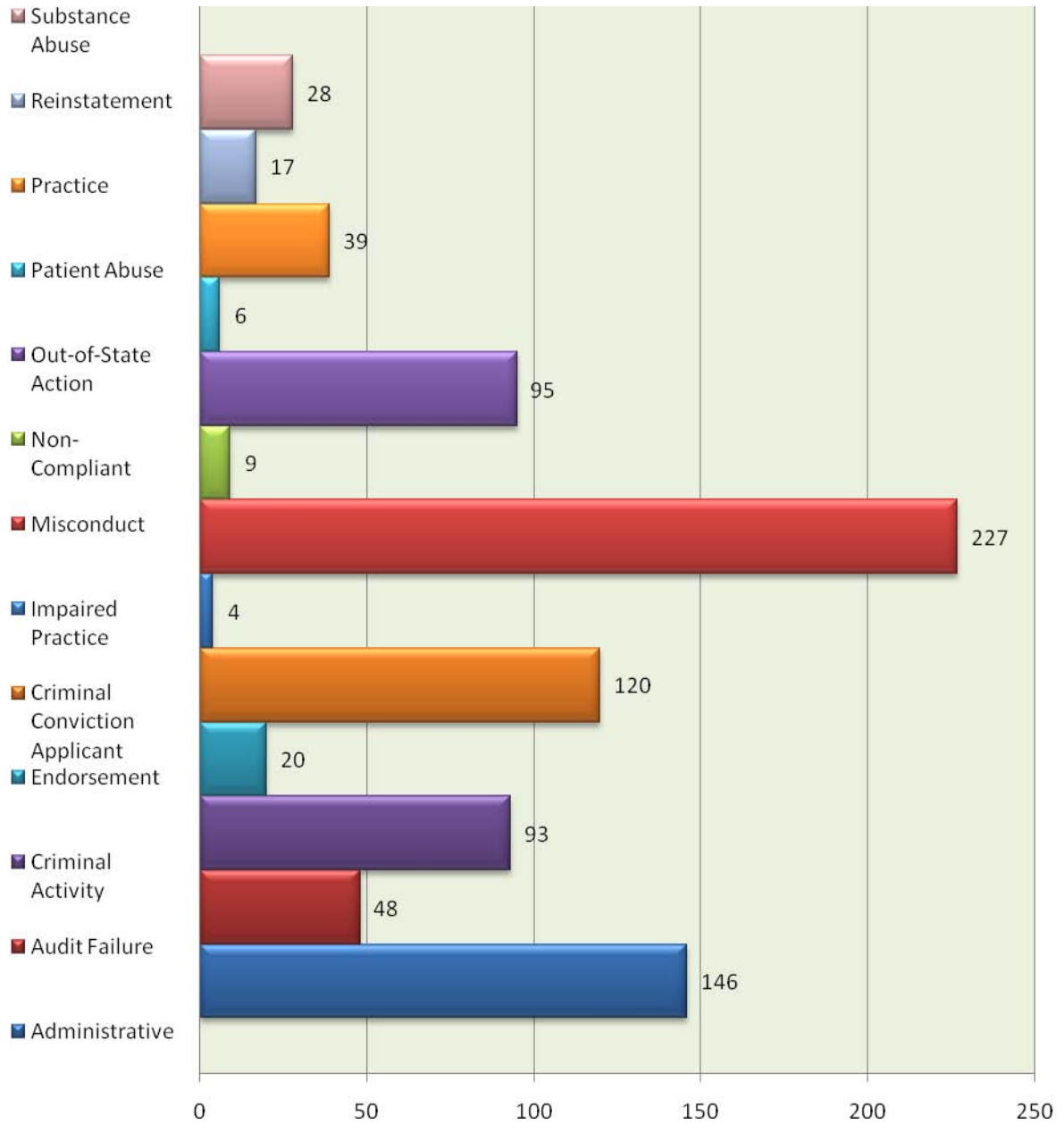


## FY '10 Number of Cases Opened by Type of Complainant



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

## FY '10 Enforcement Cases by Type





## **ADMINISTRATION**

### Section 1—Staffing

Janis McKinley, Secretary 3, retired. Mary Diane Burkert and Eric Holsapple were hired as Health Professions Investigators.

### 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 '10 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 former board member served on the Direct Care Worker Task Force committee. 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, Mid-Year Meeting and the Information Technology Summit. Board staff served as members of the NCLEX Examination Committee, Nurse Licensure Compact Administrators, and the Nurse Licensure Compact Administrators Executive Committee.

### Section 4--Web Site

Staff continues updating 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 '10, 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.

<b>Following are the licensing fees that have been approved to support regulatory activities of the Iowa Board of Nursing for the previous six fiscal years.</b>						
	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
Application for Examination	*\$93.00	*\$143.00	*\$143.00	*\$143.00	*\$143.00	*\$143.00
Application for License by Endorsement	*119.00	*169.00	*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	*\$175.00	*\$225.00	*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.

On July 1, 2007 Iowa Code—Chapter 147 allowed board retention of fees.

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

## Section 7 -- Financial Report

Table I--Receipts		
	FY '09	FY '10
0538 Examination Fees	349,773	353,797
0566 Nursing licenses (see Table II)	2,383,345	2,858,564
0643 Refunds	1674	2,259
0642 Miscellaneous	249	173
0649 Late Penalties (Retained)	29,049	29,150
Subtotal of Retained Fees		3,243,943
0649 Fines (To General Fund)	28,490	29,385
Total	2,792,580	3,273,328

Table II—Breakdown of 0566, Revenue from nursing license fees		
	FY '09	FY '10
Revenue carried over from previous fiscal year	536,873	940,922
New revenue for the fiscal year	1,846,472	1,917,642
Total	2,383,345	2,858,564

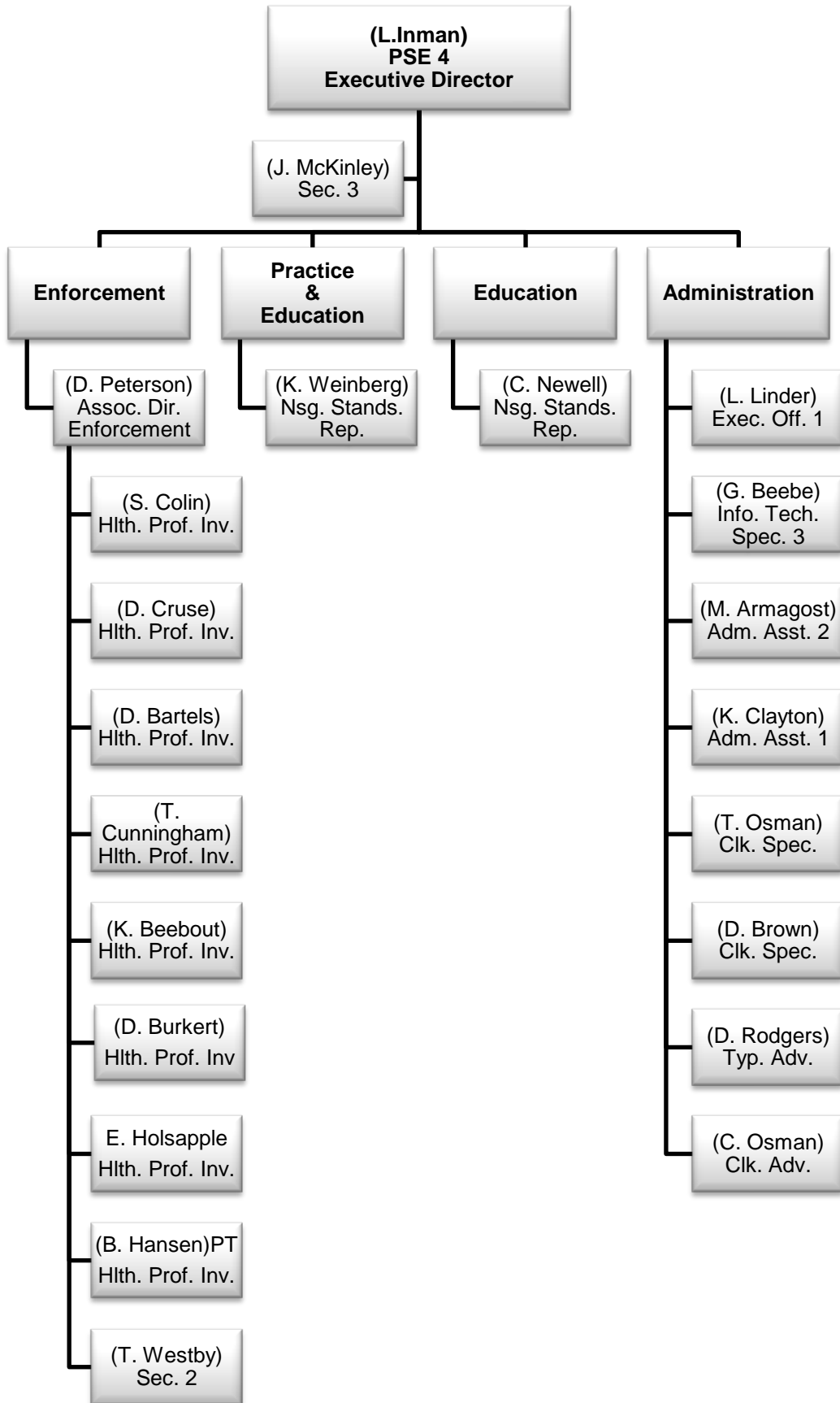
**Section 7 -- Financial Report (cont.)**

Table III--Disbursements		
	FY '09	FY '10
101 Personal services	1,436,997.03	1,465,341.23
202 Personal travel in-state	13,391.57	9,283.46
203 State vehicle operation	3,719.91	3,175.33
204 State vehicle depreciation	1,350.00	0.00
205 Out-of-state travel	8,005.66	3,262.96
301 Office supplies	24,530.84	22,664.14
309 Printing and binding	9,658.12	6,383.33
313 Postage	28,967.47	30,467.59
401 Communications	22,250.17	30,760.43
402 Rentals	95,001.89	101,005.18
405 Professional services	5,052.82	14,867.50
406 Outside services	11,291.74	4,979.39
408 Advertising	2,225.76	960.28
409 Outside repairs	720.45	562.60
411 Attorney General	24,091.60	51,609.26
412 Auditor Reimbursement	853.68	1,889.64
414 Reimbursements to other agencies	15,280.10	12,657.26
416 ITD reimbursement	(12,568.64)	15,716.31
418 IT Outside Services	81,244.00	333,343.76
503 Equipment non-inventory	16,744.57	27,930.13
510 IT Equipment & Software	35,117.71	159,416.02
602 Other (credit card processing)	(2,832.06)	(5,212.16)
705 Refunds	1,674.00	2,417.00
<b>Total</b>	<b>\$1,822,918</b>	<b>\$2,293,481</b>

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

Appropriation

The Board's expense budget for FY '10 was based directly on its revenue, rather than on legislative appropriations. The Board of Nursing's FY '10 budget, both on the revenue and expenditure side, was \$3,000,000. On the revenue side, the Board exceeded its anticipated revenue by \$243,943. On the expenditure side, the Board spent \$2,293,480, which was \$706,520 less than budgeted. Both of these amounts carried forward to FY '11, for a total rollover of \$940,463.



Appendix A

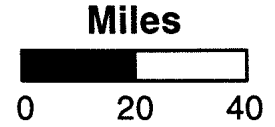
**MEMBERS OF THE IOWA BOARD OF NURSING**

**MAY 1, 2009 - APRIL 30, 2010**

	<b>Term Ends</b>
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
Mark Hilliard, A.R.N.P. Johnston, IA (Nursing Practice)	2010
Les A. Lewis Denison, IA (Consumer)	2011
Lisa A. Flanagan, R.N. La Motte, IA (Nursing Practice)	2011
Lynne L. Pothast, L.P.N. Gilman, IA (Nursing Practice)	2011
Connie Boyd, R.N., M.S.N. Fort Dodge, IA (Nursing Education)	2012

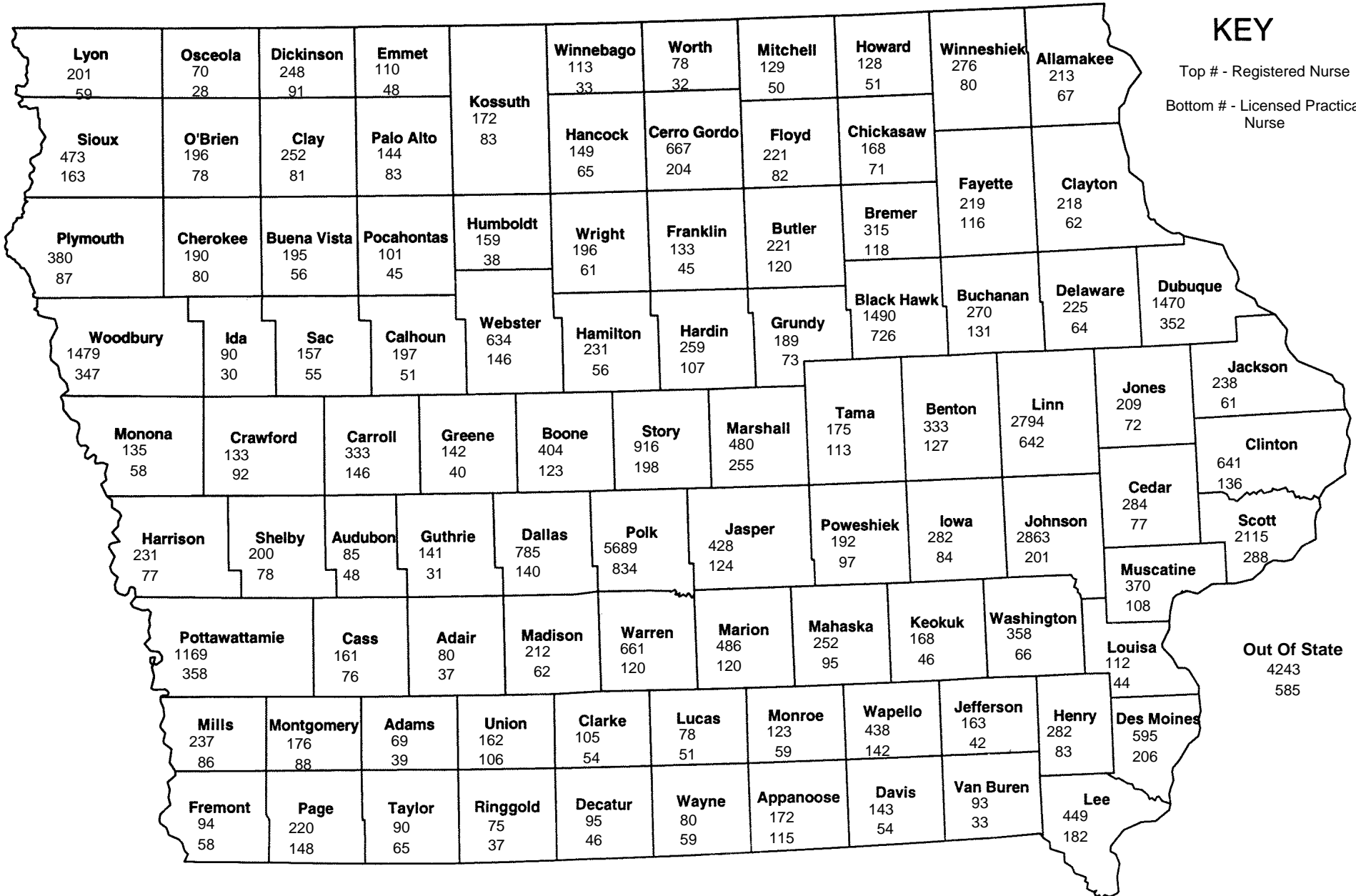
# Iowa Board of Nursing

## Total Nurses In County



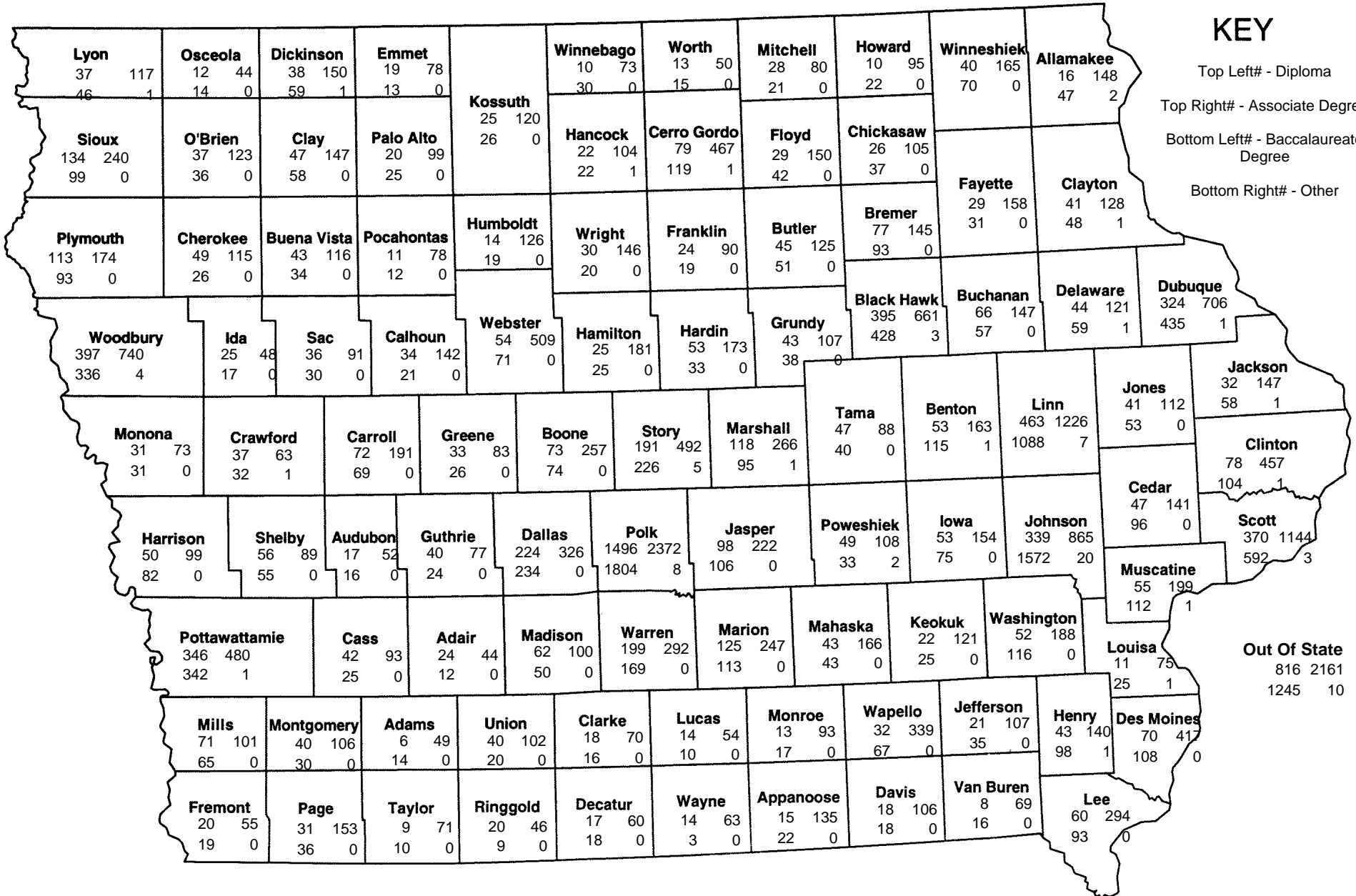
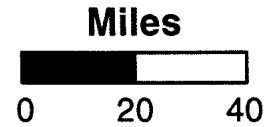
### KEY

Top # - Registered Nurse  
Bottom # - Licensed Practical Nurse



# Iowa Board of Nursing

## RNs - Basic Nursing Education Preparation





RN HIGHEST DEGREE BY COUNTY  
FY '10  
APPENDIX D

County	Diploma	Asoc. Degree	Bacc. Nursing	Bacc. Other	Master's Nursing	Master's Other	Doctorate Nsg	Doctorate Other
Adair	17	40	13	4	2	4		
Adams	5	44	14	4	1	1		
Allamakee	15	130	43	10	12	2		1
Appanoose	10	127	17	12	5	1		
Audubon	14	46	16	5	2	2		
Benton	41	149	120	11	5	6		
Black Hawk	292	575	395	112	68	39	2	5
Boone	56	239	67	25	7	9		1
Bremer	53	132	97	15	15	3		
Buchanan	49	137	61	7	9	3		4
Buena Vista	31	104	44	6	4	4		1
Butler	36	116	46	12	10	1		
Calhoun	28	126	24	7	6	6		
Carroll	59	178	69	11	10	5		
Cass	31	85	27	8	5	2	1	2
Cedar	38	128	91	10	11	5	1	
Cerro Gordo	56	389	135	35	32	18	1	1
Cherokee	33	104	34	5	11	3		
Chickasaw	21	89	35	9	9	4		1
Clark	15	63	19	4	1	3		
Clay	34	130	62	16	3	7		
Clayton	30	114	56	8	5	5		
Clinton	53	401	114	30	20	20		3
Crawford	28	53	33	8	6	5		
Dallas	163	275	217	78	26	22		4
Davis	11	88	24	4	12	3		
Decatur	14	48	18	6	2	5		2
Delaware	32	114	62	5	7	4		1
Des Moines	53	386	116	20	14	6		
Dickinson	27	131	67	15	6	2		
Dubuque	222	601	455	78	75	33	1	5
Emmet	18	72	12	2	2	4		
Fayette	23	140	35	9	8	2	1	
Floyd	17	130	48	12	9	5		
Franklin	22	84	19	4	3	1		

RN HIGHEST DEGREE BY COUNTY  
FY '10  
APPENDIX D

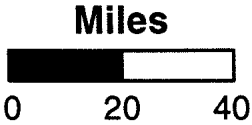
County	Diploma	Asoc. Degree	Bacc. Nursing	Bacc. Other	Master's Nursing	Master's Other	Doctorate Nsg	Doctorate Other
Fremont	15	52	19	3	3	1	1	
Greene	25	74	29	9	2	3		
Grundy	32	97	43	9	5	2		1
Guthrie	30	72	23	13	2			1
Hamilton	17	164	25	18	5	2		
Hancock	15	91	28	5	4	6		
Hardin	41	157	38	12	6	4		1
Harrison	38	95	77	7	6	8		
Henry	24	132	91	9	14	10		2
Howard	8	85	24	5	1	2		2
Humboldt	12	113	17	10	5	2		
Ida	19	40	21	6	3	1		
Iowa	37	142	72	13	14	4		
Jackson	23	133	66	5	9	2		
Jasper	74	198	102	23	19	10		1
Jefferson	16	94	34	7	6	6		
Johnson	206	662	1299	139	365	107	26	53
Jones	36	105	50	8	8	2		
Keokuk	18	109	27	7	5	2		
Kossuth	21	107	31	6	4	2		
Lee	37	250	102	31	14	12		2
Linn	329	1072	1003	143	155	76	6	9
Louisa	11	70	23	1	4	3		
Lucas	13	53	10		2			
Lyon	35	106	43	9	6	2		
Madison	46	91	46	17	7	5		
Mahaska	40	152	44	10	3	3		
Marion	94	211	114	34	24	9		
Marshall	93	241	85	23	24	12		2
Mills	45	85	72	17	11	5		2
Mitchell	24	68	17	7	8	4		1
Monona	25	65	31	4	8	2		
Monroe	12	83	15	3	7	3		
Montgomery	32	101	28	7	7	1		
Muscatine	41	180	107	18	18	5		1

RN HIGHEST DEGREE BY COUNTY  
FY '10  
APPENDIX D

County	Diploma	Asoc. Degree	Bacc. Nursing	Bacc. Other	Master's Nursing	Master's Other	Doctorate Nsg	Doctorate Other
O'Brien	27	108	44	7	6	4		
Osceola	10	39	14	2	3	2		
Page	24	141	33	12	8	1		1
Palo Alto	17	84	29	6	4	4		
Plymouth	76	155	104	23	12	9		1
Pochahontas	7	71	17	2	4			
Polk	980	1984	1658	521	284	220	2	36
Pottawattamie	246	398	351	78	61	27	6	2
Poweshiek	42	99	32	9	7	3		
Ringgold	13	41	14	4	2			1
Sac	28	85	31	5	6	1		1
Scott	222	971	531	182	120	65	9	14
Shelby	51	74	57	8	6	4		
Sioux	96	217	117	18	20	4		1
Story	129	412	203	85	47	38		2
Tama	42	83	35	7	3	5		
Taylor	8	62	13	3	3	1		
Union	34	90	17	13	4	2		2
Van Buren	5	65	16	3	2	2		
Wapello	21	311	72	15	9	8	1	1
Warren	136	251	177	57	22	13	1	3
Washington	40	167	107	17	19	6	2	
Wayne	13	58	4	3	1			1
Webster	45	468	73	22	20	6		
Winnebago	8	65	33	4		3		
Winneshiek	26	142	63	12	19	8	1	4
Woodbury	279	653	363	65	59	52	4	3
Worth	13	46	16	2	1			
Wright	24	139	21	4	4	4		
Total in Iowa	5893	18797	10806	2434	1963	1055	66	182
Out of State	554	1768	1134	263	284	167	27	39
Out of Country	2	12	10		2	2		

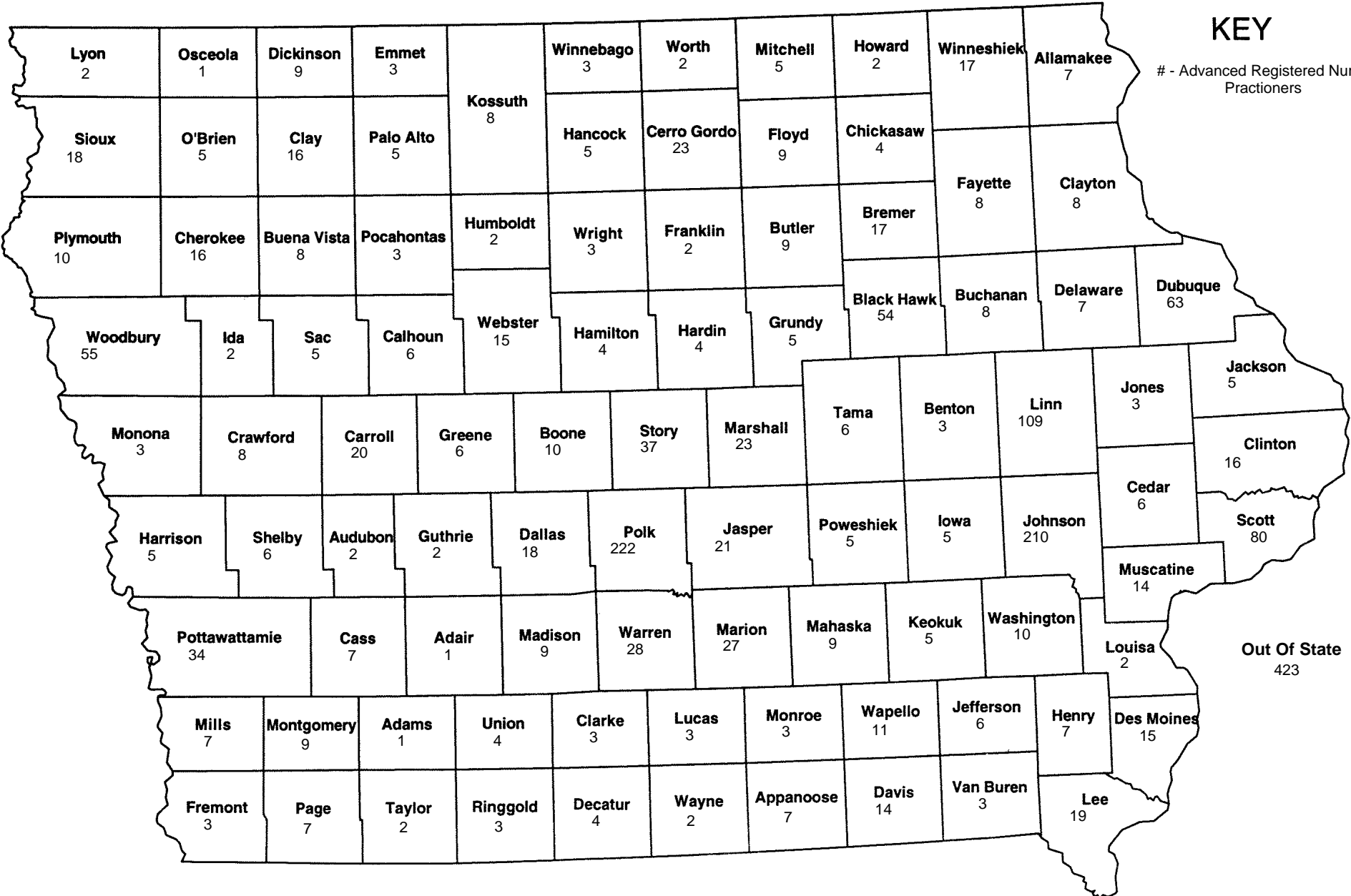
# Iowa Board of Nursing

## ARNPs by County



### KEY

# - Advanced Registered Nurse Practitioners



# Iowa Board of Nursing

## Nurses On Inactive Status By County

