Missouri State
Board of Nursing
Fiscal Year 2012
Annual Report

July 1, 2011—June 30, 2012
Missouri State Board of Nursing

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TTY 800-735-2966
Website—http://pr.mo.gov/nursing.asp
Email: nursing@pr.mo.gov
This Fiscal Year 2012 Annual Report is respectfully submitted to:

The Honorable Governor,
Jeremiah W. (Jay) Nixon

John M. Huff, Director
Department of Insurance, Financial Institutions and Professional Registration

Jane A Rackers, Director
Division of Professional Registration

and

Members of the Nursing Profession and the Public

The mission of the Missouri State Board of Nursing is to protect the public by development and enforcement of state laws governing the safe practice of nursing.
Missouri State Board of Nursing

Board Members FY 2012
Board of Nursing
Professional Staff FY2012

Lori Scheidt, MBA-HCM, Executive Director
Becki Hamilton, BS, Executive Assistant
Quinn Lewis, BS, Investigations Administrator
Janet Wolken, RN, MBA, Discipline Administrator
Debra Funk, RN, Practice Administrator
Mikeal Louraine, JD, Senior Legal Counsel—through 7/20/2011
Angela Marmion, JD, Senior Legal Counsel—effective 9/26/2011
Angie Morice, Licensure Administrator
Ingeborg “Bibi” Schultz, RN, MSN, Education Administrator

Board of Nursing
Staff FY2012

Administration
Kristi Gilpin, Office Support Assistant—through 12/1/2011

Discipline
Morgan Fulks, Paralegal

Investigations
Lenora Rosinski, Senior Office Support Assistant—through 11/30/11
Kristi Gilpin, Processing Tech II—effective 12/1/2011
Marvin McCreary, Investigator II
Maurice Tapp, Investigator II
Eric Weddle, Investigator II—effective 10/18/2010

Education
Diana Coonce, Paralegal

Practice
Megan Seibert, Processing Tech I

Legal
Beth Strobel, Senior Paralegal—effective 7/14/2011
Ian Hauptli, Legal Counsel—effective 5/16/2012
Sara Watson, Legal Counsel—2/17/2012-5/24/2012

Licensure
Michelle Cartee, Licensing Supervisor
Rita Juergens, Processing Tech II
Linda Stuart, Processing Tech I
Sally Klindt, Processing Tech I—through 6/29/2012

Mallory Maddox, Processing Tech I
Mindy Bax, Processing Tech I—effective 7/5/2011
Lacey Skiles, Processing Tech I—effective 7/5/2011
**Education Statistics**

**Nursing Programs**

In FY2012 there were 106 schools in the State of Missouri with approval to provide nursing education leading to initial licensure. The schools included 47 Practical Nursing programs, 35 Associate Degree programs, 1 Diploma program, and 23 Baccalaureate Degree programs.

**Missouri Practical Nursing Programs**

*Full Approval Unless Otherwise Specified*

- Applied Technology Services/South County
- Applied Technology Services/MET Center
- Bolivar Technical College
- Boonslick Technical Education Center
- Cape Girardeau Career and Technology Center
- Carthage Technical Center
- Cass Career Center
- Clinton Technical School
- Colorado Technical University
- Columbia Public School (Conditional Approval)
- Concorde Career College
- Eldon Career Center
- Franklin Technology Center
- Hannibal –La Grange University PN Program
- Hillyard Technical Center
- Jefferson College Bi-level Program
- Kirkville Area Technical Center
- Lebanon Technology and Career Center
- Lex La-Ray Technical Center
- Metropolitan Community College—Penn Valley (Conditional Approval)
- Mineral Area College
- Moberly Area Community College
- Moberly Area Community College—Mexico
- Nevada Regional Technical Center
- Nichols Career Center
- North Central Missouri College
- North Central Missouri College’s Maryville Outreach Level 1—PN
- North Central Missouri College/Bethany
- Northland Career Center AVTS
- OTC-Reed Springs
- Ozarks Technical Community College
- Pike/Lincoln Technical Center (Conditional Approval)
- Poplar Bluff Technical Career Ctr.
- Rolla Technical Center
- Saline County Career Center
- Sanford Brown College
- Sikeston R-6
South Central Career Center
St. Charles Community College
St. Louis College of Health Careers
(Conditional Approval)
State Fair Community College
Texas County Technical Institute
Three Rivers Community College—Hayti

Three Rivers Community College—Kennett
Warrensburg Area Career Center
Washington School of Practical Nursing
Waynesville Technical Academy

Missouri Associate Degree Programs
Full Approval Unless Otherwise Specified

Bolivar Technical College
Brown Mackie College (Initial Approval)
Columbia College
Columbia College/Lake Ozark
(Conditional Approval)
Concorde Career College (Initial Approval)
Cox College
Crowder College
Crowder College/Cassville (Initial Approval)
Crowder College/Nevada
East Central College
East Central College at Rolla
Technical Institute
Fort Leonard Wood Satellite, Lincoln University
Hannibal La-Grange University
ITT Technical Institute (Initial Approval)
Jefferson College Bi-Level Program
(Conditional Approval)
Lincoln University
Metropolitan Community College—Penn Valley
Mercy College of Nursing and Health Sciences SW Baptist University
Mineral Area College
Missouri State University/West Plains
Moberly Area Community College
National American University
North Central Missouri College
North Central MO College’s Outreach One-Plus-One
Ozarks Technical Community College
Park University
Southeast Missouri Hospital College of Nursing and Health Sciences
St. Charles Community College
St. Louis Community College/
Florissant Valley
St. Louis Community College/Forest Park
### Missouri Associate Degree Programs

**CONTINUED**

<table>
<thead>
<tr>
<th>Missouri Institute</th>
<th>Missouri Institute</th>
</tr>
</thead>
<tbody>
<tr>
<td>St. Louis Community College/</td>
<td>Three Rivers Community College –</td>
</tr>
<tr>
<td>Meramec</td>
<td>Poplar Bluff</td>
</tr>
<tr>
<td>State Fair Community College</td>
<td>Three Rivers Community College</td>
</tr>
<tr>
<td>Texas County Technical Institute</td>
<td>ADN Bridge Program</td>
</tr>
<tr>
<td>(Initial Approval)</td>
<td></td>
</tr>
</tbody>
</table>

### Missouri Baccalaureate Degree Programs

**Full Approval Unless Otherwise Specified**

<table>
<thead>
<tr>
<th>Missouri Institute</th>
<th>Missouri Institute</th>
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</thead>
<tbody>
<tr>
<td>Avila University</td>
<td>Missouri Valley College (Initial Approval)</td>
</tr>
<tr>
<td>Blessing-Rieman College of Nursing</td>
<td>Missouri Western State University</td>
</tr>
<tr>
<td>Central Methodist University</td>
<td>Research College of Nursing</td>
</tr>
<tr>
<td>Chamberlain College of Nursing</td>
<td>Sinclair School of Nursing at</td>
</tr>
<tr>
<td>College of Nursing at the University of Missouri St.</td>
<td>University of Missouri—Columbia</td>
</tr>
<tr>
<td>Louis</td>
<td></td>
</tr>
<tr>
<td>College of the Ozarks</td>
<td>Southeast Missouri State University</td>
</tr>
<tr>
<td>Cox College BSN Program</td>
<td>St. Louis University</td>
</tr>
<tr>
<td>Goldfarb School of Nursing at Barnes - Jewish College</td>
<td>St. Luke’s College of Health Sciences</td>
</tr>
<tr>
<td>Graceland University School of Nursing</td>
<td>Truman State University</td>
</tr>
<tr>
<td>Maryville University of St. Louis</td>
<td>UMKC-Kansas City</td>
</tr>
<tr>
<td>Missouri Southern State University</td>
<td>University of Central Missouri</td>
</tr>
<tr>
<td>Missouri State University Springfield</td>
<td>William Jewell College</td>
</tr>
</tbody>
</table>

### Missouri Diploma Programs

**Full Approval Unless Otherwise Specified**

<table>
<thead>
<tr>
<th>Missouri Institute</th>
<th>Missouri Institute</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lutheran School of Nursing</td>
<td></td>
</tr>
</tbody>
</table>
NCLEX® EXAMINATION RESULTS
Calendar Year 2011

Appointments for taking the National Council Licensure Examination (NCLEX®) for Registered Nurses and Licensed Practical Nurses are authorized by the Board.

<table>
<thead>
<tr>
<th>Licensure by Examination (includes nurses not educated in Missouri)</th>
<th>Registered Nurse</th>
<th>Licensed Practical Nurse</th>
</tr>
</thead>
<tbody>
<tr>
<td>3,779</td>
<td>1,423</td>
<td></td>
</tr>
<tr>
<td>Licensure by Endorsement</td>
<td>1,812</td>
<td>232</td>
</tr>
<tr>
<td>Licensure by Renewal of a Lapsed or Inactive License</td>
<td>1,321</td>
<td>305</td>
</tr>
<tr>
<td>Number of RNs &amp; LPNs holding a current nursing license in Missouri as of 6/30/2012</td>
<td>94,476</td>
<td>25,562</td>
</tr>
</tbody>
</table>

There were 668 new Advanced Practice Registered Nurse (APRNs) recognized in Fiscal Year 2012.
There were 6,665 APRNs recognized as of 6/30/2012.

<table>
<thead>
<tr>
<th>Number taking the test for the first time.</th>
<th>Number that Passed</th>
<th>Percentage that Passed</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.S. RNs</td>
<td>144,565</td>
<td>127,074</td>
</tr>
<tr>
<td>Missouri RNs</td>
<td>3,416</td>
<td>3,080</td>
</tr>
<tr>
<td>U.S. LPNs</td>
<td>65,329</td>
<td>55,424</td>
</tr>
<tr>
<td>Missouri LPNs</td>
<td>1,454</td>
<td>1,344</td>
</tr>
</tbody>
</table>

Licensure Statistics (7/1/2011-6/30/2012)
The average age of nurses continues to stay about the same. This is based on all nurses licensed in Missouri, regardless of where they reside.

The following three maps depict the average age by county and the count of the number of nurses in each county that had a current Missouri nursing license and Missouri address as of October 29, 2012.

**Average Age of Nurses**

The average age continues to stay about the same. This is based on all nurses licensed in Missouri, regardless of where they reside. The following three maps depict the average age by county and the count of the number of nurses in each county that had a current Missouri nursing license and Missouri address as of October 29, 2012.

**Missouri Licensed Practical Nurses**

- Total Count: 22,463

**Out of State**

- Avg. Age: 47
- Total Count: 1,515

Source: Missouri State Board of Nursing - 2012
Missouri Advanced Practice Registered Nurses

APRNs
- More than 500
- 251 - 500
- 250 or less
- No data

Total Count: 6,677
Out of State
Avg. Age: 48 Total Count: 1,714

Source: Missouri State Board of Nursing - 2012
Disciplinary Actions
Complaints are received from many sources, both mandatory reporters (hospitals, ambulatory surgical centers and temporary nursing staffing agencies) and others (nursing homes, employers, home health, public, etc.) All complaints that are filed against the license of a nurse are reviewed to determine what action should be taken by the Board. Following an investigation into the matter, the Board may either pursue disciplinary actions or non-disciplinary actions. The latter includes taking no action, issuing a letter of concern for the conduct or accepting voluntary surrender of the license. If the Board determines disciplinary action is appropriate, one of the following disciplinary actions may be pursued: censure, probation, suspension, and/or revocation.

Hearings
The Board has the authority to conduct two types of hearings: Disciplinary and Violation. When the Board determines to pursue disciplinary action, a settlement agreement is offered. If the licensee does not agree with the settlement agreement, the matter is filed with the Administrative Hearing Commission (AHC) to determine if there is cause to discipline the license of the nurse. If the AHC determines there is cause, a Disciplinary hearing before the Board is conducted to determine what disciplinary action should be taken. In FY2012, 71 Disciplinary hearings were conducted. Once a licensee has been placed on discipline, they are required to abide by the terms of the disciplinary agreement or Board order. If they do not, a Violation hearing before the Board is conducted to determine what additional disciplinary action should be taken. In FY2012, 151 Violation hearings were conducted by the Board.

Complaint Categories FY 2012

- Criminal: 29%
- Alcohol/Drugs: 27%
- Discipline or EDL: 14%
- Tax noncompliance: 14%
- Practice: 13%
- Unlicensed Practice: 3%

Diagram showing the complaint categories with corresponding percentages.
Closed Complaints By Source FY 2012

- Self Report/Renewal: 54.0%
- Hospital: 9.0%
- Public/Pt or Pt Family: 1.7%
- Insurance: 0.2%
- Nursing Home: 3.1%
- Nursing Agency: 0.8%
- MO State Agency/Police: 1.9%
- Home Health: 0.5%
- Corrections: 0.3%
- Dept of Revenue: 13.8%
- Other State Board or Reg: 13.3%
- Employer: 1.3%
- Corrections: 0.3%
- Employer: 1.3%
- Home Health: 0.5%
- MO State Agency/Police: 1.9%
- Nursing Agency: 0.8%
- Nursing Home: 3.1%
- Insurance: 0.2%
- Public/Pt or Pt Family: 1.7%
- Hospital: 9.0%

Self Report/Renewal: 54.0%
**FINANCIAL INFORMATION**

The Board of Nursing operates solely on fees that are received from the licensees who are regulated by the Board. All fees received are deposited in the state treasury and credited to the State Board of Nursing. Money is then appropriated from the fund to the Board of Nursing by the Legislature each year to pay all administrative costs and expenses of the Board.

**Revenue & Expenses**

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beginning Fund Balance</td>
<td>$10,754,424.66</td>
</tr>
<tr>
<td>Total Revenue Received</td>
<td>$ 1,315,033.61</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$12,069,458.27</strong></td>
</tr>
</tbody>
</table>

**Actual Operating Expenses—FY2012**

*Amounts below represent actual amounts utilized including transfers*

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expenses &amp; Equipment/Grants</td>
<td>$1,426,517.12</td>
</tr>
<tr>
<td>Personal Services/Per Diem</td>
<td>$ 935,894.91</td>
</tr>
<tr>
<td>Transfers (see below)</td>
<td>$1,135,843.92</td>
</tr>
<tr>
<td><strong>Total Operating Expenses</strong></td>
<td><strong>$3,498,255.95</strong></td>
</tr>
</tbody>
</table>

**ENDING FUND BALANCE FY2012**  $8,571,202.32

**Nursing Fund Transfers**

Transfers consist of monies that are transferred directly from the Board of Nursing fund to various funds and/or entities to pay for services and other operating costs that are not a part of the money that is appropriated to the Board for board specific expenses and equipment and personal services/per diem. These transfers occur each fiscal year but the amounts vary. Transfers in FY2012 were as follows:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rent</td>
<td>$41,209.83</td>
</tr>
<tr>
<td>Workers Compensation</td>
<td>$0.00</td>
</tr>
<tr>
<td>Fringe Benefits</td>
<td>$419,108.01</td>
</tr>
<tr>
<td>DIFP</td>
<td>$46,479.04</td>
</tr>
<tr>
<td>Refunds</td>
<td>$2,181.10</td>
</tr>
<tr>
<td>Prof Registration</td>
<td>$498,915.29</td>
</tr>
<tr>
<td>OA Cost Allocation</td>
<td>$25,888.00</td>
</tr>
<tr>
<td>AG &amp; AHC Transfers</td>
<td>$52,861.71</td>
</tr>
<tr>
<td>Carryover Transfers</td>
<td>$49,200.94</td>
</tr>
<tr>
<td><strong>TOTAL TRANSFERS</strong></td>
<td><strong>$1,135,843.92</strong></td>
</tr>
</tbody>
</table>
Actual Revenue FY 2012

- School Registration/Application Fees: 0.79%
- Delinquent Fee PN: 0.91%
- Re-Examination Fee PN: 0.54%
- Reinstatement PN: 0.70%
- Misc. Fee: 0.13%
- Renewal PN: 50.36%
- Exam Fee PN: 12.10%
- License Fee PN: 1.56%
- Reinstatement RN: 3.05%
- License Fee RN: 9.55%
- Re-Examination Fee RN: 1.96%
- Other: 3.20%
- Delinquent Fee RN: 3.97%
- Renewal PN: 50.36%
- Misc. Fee: 0.13%
- Retired/Renewal: 0.12%
- Duplicate Licenses: 1.23%
- License Fee APN: 8.51%
- Exam Fee RN: 4.51%