



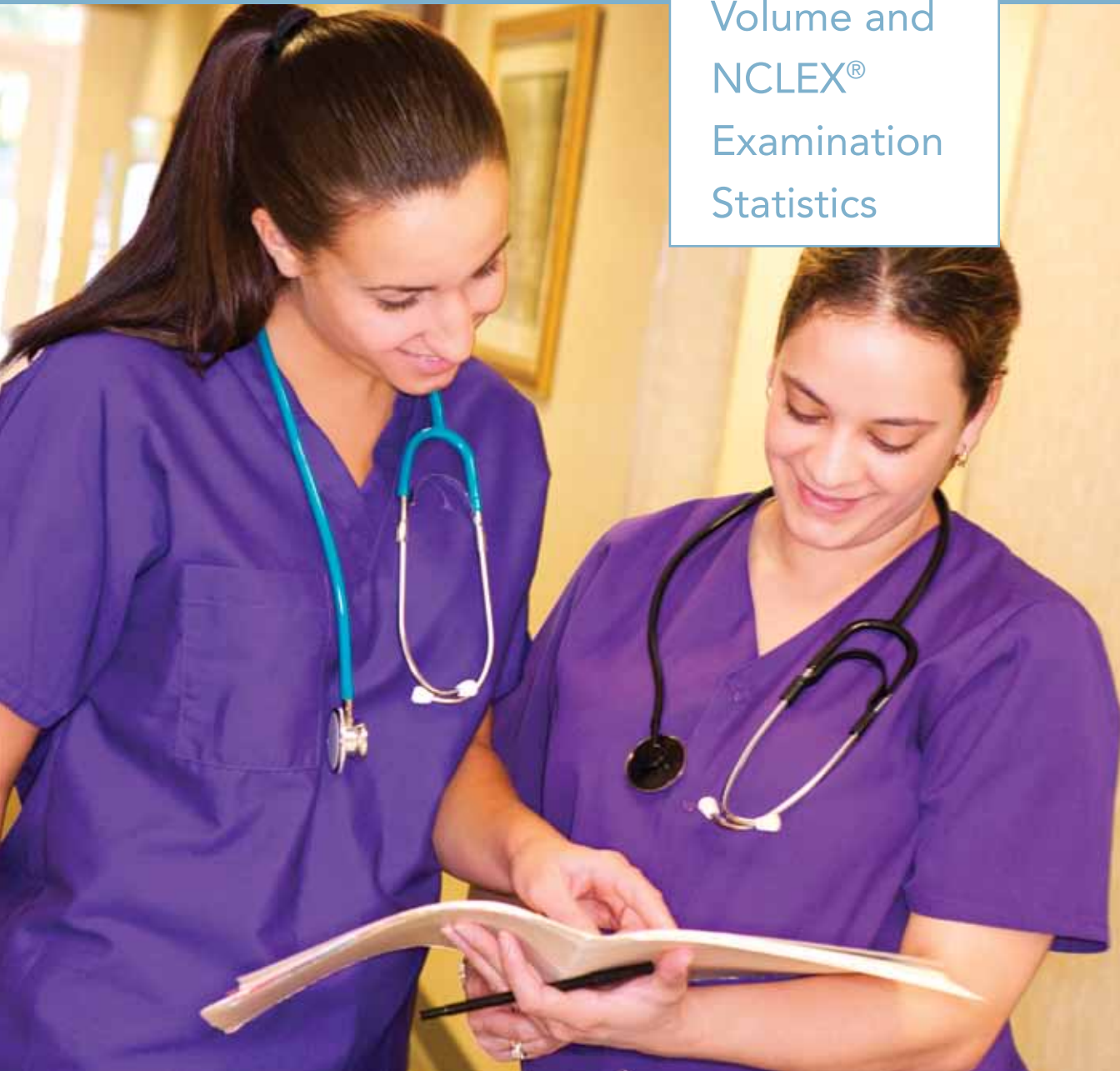
NCSBN

National Council of State Boards of Nursing

NCSBN RESEARCH BRIEF

Volume 42 | January 2010

2008 Nurse  
Licensee  
Volume and  
NCLEX®  
Examination  
Statistics



# **2008 Nurse Licensee Volume and NCLEX<sup>®</sup> Examination Statistics**

Kevin Kenward, PhD

Ada Woo, PhD

Lindsey Gross

Weiwei Liu, MS

National Council of State Boards of Nursing, Inc. (NCSBN<sup>®</sup>)

#### Mission Statement

The National Council of State Boards of Nursing, composed of member boards, provides leadership to advance regulatory excellence for public protection.

Copyright ©2010 National Council of State Boards of Nursing, Inc. (NCSBN®)

All rights reserved. NCSBN®, NCLEX®, NCLEX-RN®, NCLEX-PN® and TERCAP® are registered trademarks of NCSBN and this document may not be used, reproduced or disseminated to any third party without written permission from NCSBN.

Permission is granted to boards of nursing to use or reproduce all or parts of this document for licensure related purposes only. Nonprofit education programs have permission to use or reproduce all or parts of this document for educational purposes only. Use or reproduction of this document for commercial or for-profit use is strictly prohibited. Any authorized reproduction of this document shall display the notice: "Copyright by the National Council of State Boards of Nursing, Inc. All rights reserved." Or, if a portion of the document is reproduced or incorporated in other materials, such written materials shall include the following credit: "Portions copyrighted by the National Council of State Boards of Nursing, Inc. All rights reserved."

Address inquiries in writing to NCSBN Permissions, 111 E. Wacker Drive, Suite 2900, Chicago, IL 60601-4277. Suggested Citation: National Council of State Boards of Nursing. (2010). *2008 Nurse Licensee Volume and NCLEX® Examination Statistics*. Chicago: Author.

Printed in the United States of America

ISBN# 978-0-9822456-7-5

## TABLE OF CONTENTS

List of Tables . . . . .	ii
List of Figures . . . . .	iii
Introduction. . . . .	1
Part I – 2008 Licensure Statistics . . . . .	3
Part II – 2008 NCLEX® Examination Statistics . . . . .	19

## LIST OF TABLES

### Part I – 2008 Licensure Statistics

Table 1. Boards of Nursing Empowered to License Registered Nurses, Licensed Practical/Vocational Nurses, or Other Categories of Nursing Personnel. . . .	4
Table 2. Registered Nurses: New in State Functions, by Jurisdiction . . . . .	6
Table 3. Licensed Practical/Vocational Nurses: New in State Functions, by Jurisdiction . . . . .	8
Table 4. Total Number of Active Licenses: Registered Nurses and Licensed Practical/Vocational Nurses, by Jurisdiction . . . . .	10
Table 5. Number of Graduates of Foreign Nursing Programs Licenses, by Jurisdiction. . . . .	12
Table 6. Summary of Licensing Activities . . . . .	13
Table 7. Distribution of Active Advanced Practice/Authority to Practice Licenses Within Each Specialty Category, by Jurisdiction . . . . .	14
Table 8. Total Number of Active Advanced Practice/Authority to Practice Licenses Within the Member Board Jurisdictions . . . . .	16

### Part II – 2008 NCLEX® Examination Statistics

Table 1. Candidates Taking the NCLEX-RN® Examination, by Type of Candidate (Jan. 1 - Dec. 31, 2008) . . . . .	21
Table 2. Summary Statistics for First-Time, U.S.-Educated Candidates. . . . .	22
Table 3. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® Examination, by Degree Type (Jan. 1 - March 31, 2008) . . . . .	23
Table 4. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® Examination, by Degree Type (April 1 - June 30, 2008) . . . . .	25
Table 5. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® Examination, by Degree Type (July 1 - Sept. 30, 2008) . . . . .	27
Table 6. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® Examination, by Degree Type (Oct. 1 - Dec. 31, 2008) . . . . .	29
Table 7. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® Examination, by Degree Type (Jan. 1 - Dec. 31, 2008) . . . . .	31
Table 8. First-Time, Internationally-Educated Candidates Taking the NCLEX-RN® Examination, by Country of Education (Jan. 1 - Dec. 31, 2008) . . . . .	33
Table 9. Candidates Taking the NCLEX-PN® Examination, by Type of Candidate ( Jan. 1 - Dec. 31, 2008). . . . .	44
Table 10. Summary Statistics for First-Time, U.S.-Educated Candidates. . . . .	44
Table 11. First-Time, U.S.-Educated Candidates Taking the NCLEX-PN® Examination: Jan. 1 - Dec. 31, 2008 . . . . .	45
Table 12. First-Time, Internationally Educated Candidates Taking the NCLEX-PN® Examination, by Country of Education (Jan. 1 - Dec. 31, 2008). . . . .	47

## LIST OF FIGURES

### Part I – 2008 Licensure Statistics

Figure 1. Total Number of Active Licenses: Registered Nurses and Licensed Practical/Vocational Nurses - 1998-2008 . . . . .	17
--	----

### Part II – 2008 NCLEX® Examination Statistics

Figure 1. NCLEX-RN® Pass Rates for First-Time, U.S.-Educated Candidates . . . . .	38
Figure 2. NCLEX-RN® Pass Rates for All Candidates . . . . .	39
Figure 3. NCLEX-RN® Annual Pass Rates, April 1994 - December 2008 . . . . .	40
Figure 4. NCLEX-RN® Volume for First-Time, U.S.-Educated Candidates . . . . .	41
Figure 5. NCLEX-RN® Volume for All Candidates . . . . .	42
Figure 6. NCLEX-RN® Annual Volume, April 1994 - December 2008 . . . . .	43
Figure 7. NCLEX-PN® Pass Rates for First-Time, U.S.-Educated Candidates . . . . .	50
Figure 8. NCLEX-PN® Pass Rates for All Candidates . . . . .	51
Figure 9. NCLEX-PN® Annual Pass Rates, April 1994 - December 2008 . . . . .	52
Figure 10. NCLEX-PN® Volume for First-Time, U.S.-Educated Candidates . . . . .	53
Figure 11. NCLEX-PN® Volume for All Candidates . . . . .	54
Figure 12. NCLEX-PN® Annual Volume, April 1994 - December 2008 . . . . .	55



## INTRODUCTION

The mission of the National Council of State Boards of Nursing (NCSBN®) is to provide leadership to advance regulatory excellence by assisting member boards, collectively and individually, and to promote safe and effective nursing practice in the interest of protecting public health and welfare.

NCSBN serves as a consultant, liaison, advocate and researcher to its members, and as an educational and informational resource to policy makers and the general public. This publication provides statistics on the licensing activities of NCSBN's member boards and its two licensure examinations, the National Council Licensure Examination for Practical Nurses (NCLEX-PN®) and the National Council Licensure Examination for Registered Nurses (NCLEX-RN®).

### Part I – Licensure Statistics

The data reported in Part I of this document include licensing statistics of the 60 state and territorial boards of nursing. The numbers of new licenses by endorsement and examination, as well as the total number of active licenses are provided for each jurisdiction.

The data included in this publication provide licensing statistics for the period July 1, 2007, to June 30, 2008.

### Part II – NCLEX® Examination Statistics

The NCLEX-RN and NCLEX-PN examinations are administered on behalf of NCSBN's 59 member boards. The purpose of these examinations is to determine if a candidate possesses the minimum knowledge and abilities to provide entry-level nursing care that is safe and effective.

Candidate performance on the NCLEX-RN and NCLEX-PN is summarized and reported by quarter and year. This publication provides a detailed breakdown of candidate performance for 2008, as well as historical data.





## PART I – 2008 LICENSURE STATISTICS

The data reported in this section indicate licensure processing activity and the total number of individuals licensed to practice within each jurisdiction from July 1, 2007, to June 30, 2008. All data was obtained from state and territorial boards of nursing.

Estimates were provided where the exact figure requested for this collection of data was unknown.

Data are presented in a series of tables. Table 1 lists the NCSBN member boards, the geographic locality within which a board of nursing (BON) has responsibility for regulating nursing practice (JD), the types of licenses for which a BON has licensing authority, and whether or not the BON is empowered to issue licenses or certificates to practice in a specialty area of nursing. Tables 2 through 5 provide data related to new licenses issued by endorsement or examination, total numbers of active licenses (both registered nurse [RN] and licensed practical/vocational nurse [LPN/VN]) by jurisdiction and graduates of foreign nursing programs licensed by jurisdiction. Table 6 provides a summary of licensing activities by examination and endorsement for RNs, LPN/VNs and graduates of foreign nursing programs. Tables 7 and 8 provide the numbers of active specialty licenses issued within each jurisdiction by specialty license category. Figure 1 provides a review of the numbers of active licenses for the years 1998 to 2008. Unless noted otherwise, all percentages are calculated in terms of column totals.

### Key Terms

**Registered nurses** (RNs) and **licensed practical or vocational nurses** (LPN/VNs) obtain licensure by endorsement (if licensed in another jurisdiction) or by examination (if the applicant has never taken the appropriate NCLEX examination).

**Active License** figures are based on the reported actual or estimated total number of individuals holding an active license within a jurisdiction and represent the nurses available for employment. Due to an unknown number of individuals holding active licenses in more than one jurisdiction, the total number of active licenses nationwide may be higher than the total number of nurses.

**Advanced Practice Licenses/Authority To Practice** figures and tables contain data for advanced practice registered nurse (APRN) groups: certified registered nurse anesthetist (CRNA); certified nurse midwife (CNM); certified nurse specialist (CNS); CNS-PSYCH/mental health; and nurse practitioner (NP).

**Table 1. Boards of Nursing Empowered to License Registered Nurses, Licensed Practical/Vocational Nurses, or Other Categories of Nursing Personnel**

JD	Board of Nursing	RN	LPN/VN	Other Specialty Groups
AK	Alaska Board of Nursing	YES	YES	YES
AL	Alabama Board of Nursing	YES	YES	YES
AR	Arkansas State Board of Nursing	YES	YES	YES
AS	American Samoa Health Service Regulatory Board	YES	YES	YES
AZ	Arizona State Board of Nursing	YES	YES	YES
CA-RN	California Board of Registered Nursing	YES	NO	YES
CA-VN	California Board of Vocational Nurse and Psychiatric Technician Examiners	NO	YES	NO
CO	Colorado Board of Nursing	YES	YES	YES
CT	Connecticut Board of Examiners for Nursing	YES	YES	YES
DC	District of Columbia Board of Nursing	YES	YES	YES
DE	Delaware Board of Nursing	YES	YES	YES
FL	Florida Board of Nursing	YES	YES	YES
GA-PN	Georgia State Board of Licensed Practical Nurses	NO	YES	NO
GA-RN	Georgia Board of Nursing	YES	NO	YES
GU	Guam Board of Nurse Examiners	YES	YES	YES
HI	Hawaii Board of Nursing Professional and Vocational Licensing Division	YES	YES	YES
IA	Iowa Board of Nursing	YES	YES	YES
ID	Idaho Board of Nursing	YES	YES	YES
IL	Illinois Department of Professional Regulation	YES	YES	YES
IN	Indiana State Board of Nursing	YES	YES	YES
KS	Kansas State Board of Nursing	YES	YES	YES
KY	Kentucky Board of Nursing	YES	YES	YES
LA-PN	Louisiana State Board of Practical Nurse Examiners	NO	YES	NO
LA-RN	Louisiana State Board of Nursing	YES	NO	YES
MA	Massachusetts Board of Registration in Nursing	YES	YES	YES
MD	Maryland Board of Nursing	YES	YES	YES
ME	Maine State Board of Nursing	YES	YES	YES
MI	Michigan CIS/Bureau of Health Services	YES	YES	YES
MN	Minnesota Board of Nursing	YES	YES	YES
MO	Missouri State Board of Nursing	YES	YES	YES
MP	Northern Mariana Islands Commonwealth Board of Nurse Examiners	YES	YES	YES
MS	Mississippi Board of Nursing	YES	YES	YES
MT	Montana State Board of Nursing	YES	YES	YES
NC	North Carolina Board of Nursing	YES	YES	YES
ND	North Dakota Board of Nursing	YES	YES	YES
NE	Nebraska Health and Human Services System	YES	YES	YES
NE-AP	Nebraska Advanced Practice Registered Nurse Board	NO	NO	YES
NH	New Hampshire Board of Nursing	YES	YES	YES
NJ	New Jersey Board of Nursing	YES	YES	YES
NM	New Mexico Board of Nursing	YES	YES	YES
NV	Nevada State Board of Nursing	YES	YES	YES
NY	New York State Board of Nursing	YES	YES	YES

**Table 1. Boards of Nursing Empowered to License Registered Nurses, Licensed Practical/Vocational Nurses, or Other Categories of Nursing Personnel**

<b>JD</b>	<b>Board of Nursing</b>	<b>RN</b>	<b>LPN/VN</b>	<b>Other Specialty Groups</b>
OH	Ohio Board of Nursing	YES	YES	YES
OK	Oklahoma Board of Nursing	YES	YES	YES
OR	Oregon State Board of Nursing	YES	YES	YES
PA	Pennsylvania State Board of Nursing	YES	YES	YES
RI	Rhode Island Board of Nurse Registration and Nursing Education	YES	YES	YES
SC	South Carolina State Board of Nursing	YES	YES	YES
SD	South Dakota Board of Nursing	YES	YES	YES
TN	Tennessee State Board of Nursing	YES	YES	YES
TX	Texas Board of Nurse Examiners	YES	YES	YES
UT	Utah State Board of Nursing	YES	YES	YES
VA	Virginia Board of Nursing	YES	YES	YES
VI	Virgin Islands Board of Nurse Licensure	YES	YES	YES
VT	Vermont State Board of Nursing	YES	YES	YES
WA	Washington State Nursing Care Quality Assurance Commission	YES	YES	YES
WI	Wisconsin Department of Regulation and Licensing	YES	YES	YES
WV-PN	West Virginia State Board of Examiners for Licensed Practical Nurses	NO	YES	NO
WV-RN	West Virginia Board of Examiners for Registered Professional Nurses	YES	NO	YES
WY	Wyoming State Board of Nursing	YES	YES	YES

JD	Examination			Endorsement			Total New in State	
	N	%		N	%		N	%
AK	199	0.21		1,052	1.29		1,251	0.63
AL	2,522	2.67		1,747	2.13		4,269	2.15
AR	1,398	1.48		710	0.87		2,108	1.06
AS				9	0.01		9	0.00
AZ	2,635	2.79		3,222	3.94		5,857	2.95
CA-RN	12,884	13.66		10,498	12.83		23,382	11.77
CO	1,950	2.07		2,699	3.30		4,649	2.34
CT							3,578	1.80
DC	368	0.39		2,003	2.45		2,371	1.19
DE	492	0.52		712	0.87		1,204	0.61
GU	28	0.03		52	0.06		80	0.04
HI	527	0.56		1,901	2.32		2,428	1.22
IA	1,508	1.60		769	0.94		2,277	1.15
ID	588	0.62		765	0.93		1,353	0.68
IL	5,258	5.57		3,150	3.85		8,408	4.23
KS	2,118	2.25		1,997	2.44		4,115	2.07
KY	2,225	2.36		1,052	1.29		3,277	1.65
LA-RN	2,209	2.34		1,481	1.81		3,690	1.86
MA	2,378	2.52		2,679	3.27		5,057	2.55
ME	821	0.87		632	0.77		1,453	0.73
MN	3,415	3.62		1,830	2.24		5,245	2.64
MO	3,013	3.19		2,287	2.79		5,300	2.67
MP	350	0.37		25	0.03		375	0.19
MS	1,699	1.80		835	1.02		2,534	1.28
NC	4,052	4.30		3,511	4.29		7,563	3.81
ND	542	0.57		332	0.41		874	0.44
NE	961	1.02		538	0.66		1,499	0.75
NH	510	0.54		801	0.98		1,311	0.66
NJ	2,453	2.60		2,923	3.57		5,376	2.71
NV	649	0.69		2,389	2.92		3,038	1.53
NY							14,496	7.30
OH	5,944	6.30		1,821	2.23		7,765	3.91
OK	1,503	1.59		1,642	2.01		3,145	1.58
OR	1,369	1.45		1,719	2.10		3,088	1.55
PA	6,388	6.77		3,835	4.69		10,223	5.15
RI	460	0.49		860	1.05		1,320	0.66
SC	2,392	2.54		2,248	2.75		4,640	2.34
SD	533	0.57		413	0.50		946	0.48
TN	2,998	3.18		1,939	2.37		4,937	2.49
TX	4,597	4.87		5,291	6.47		9,888	4.98
VA	3,141	3.33		2,605	3.18		5,746	2.89

**Table 2. Registered Nurses: New in State Functions, by Jurisdiction**

JD	Examination			Endorsement			Total New in State	
	N	%		N	%		N	%
VT	3,617	3.83		808	0.99		4,425	2.23
WA	2,462	2.61		3,794	4.64		6,256	3.15
WI							4,365	2.20
WV-RN	884	0.94		1,414	1.73		2,298	1.16
WY	281	0.30		844	1.03		1,125	0.57
<b>Total</b>	<b>94,321</b>	<b>100.00</b>		<b>81,834</b>	<b>100.00</b>		<b>198,594</b>	<b>100.00</b>

No information available for Florida, Georgia-RN, Indiana, Maryland, Michigan, Montana, New Mexico, Utah and Virgin Islands.

**Table 3. Licensed Practical/Vocational Nurses: New in State Functions, by Jurisdiction**

JD	Examination			Endorsement			Total New in State	
	N	%		N	%		N	%
AK	32	0.07		97	0.84		129	0.21
AL	758	1.76		368	3.18		1,126	1.85
AR	1,020	2.37		201	1.74		1,221	2.01
AS	15	0.03					15	0.02
AZ	778	1.81		439	3.79		1,217	2.00
CA-VN	6,643	15.45		515	4.45		7,158	11.77
CO	733	1.71		316	2.73		1,049	1.72
CT							972	1.60
DC	216	0.50		329	2.84		545	0.90
DE	273	0.64		103	0.89		376	0.62
GU	27	0.06		13	0.11		40	0.07
HI	128	0.30		194	1.67		322	0.53
IA	1,237	2.88		126	1.09		1,363	2.24
ID	263	0.61		79	0.68		342	0.56
IL	1,904	4.43		461	3.98		2,365	3.89
KS	1,204	2.80		384	3.31		1,588	2.61
KY	812	1.89		359	3.10		1,171	1.93
LA-PN	1,296	3.01		263	2.27		1,559	2.56
MA	183	0.43		307	2.65		490	0.81
ME	43	0.10		48	0.41		91	0.15
MN	1,452	3.38		236	2.04		1,688	2.78
MO	1,321	3.07		358	3.09		1,679	2.76
MP	10	0.02		1	0.01		11	0.02
MS	800	1.86		188	1.62		988	1.62
NC	985	2.29		695	6.00		1,680	2.76
ND	284	0.66		98	0.85		382	0.63
NE	533	1.24		81	0.70		614	1.01
NH	247	0.57		120	1.04		367	0.60
NJ	1,300	3.02		279	2.41		1,579	2.60
NV	42	0.10		285	2.46		327	0.54
NY							3,903	6.42
OH	3,767	8.76		319	2.75		4,086	6.72
OK	1,095	2.55		314	2.71		1,409	2.32
OR	312	0.73		135	1.17		447	0.73
PA	2,276	5.29		640	5.52		2,916	4.79
RI	49	0.11		86	0.74		135	0.22
SC	683	1.59		410	3.54		1,093	1.80
SD	85	0.20		35	0.30		120	0.20
TN	1,413	3.29		471	4.07		1,884	3.10
TX	5,258	12.23		1,130	9.75		6,388	10.50
VA	1,916	4.46		380	3.28		2,296	3.78
VT	251	0.58		83	0.72		334	0.55

**Table 3. Licensed Practical/Vocational Nurses: New in State Functions, by Jurisdiction**

JD	Examination			Endorsement			Total New in State	
	N	%		N	%		N	%
WA	807	1.88		355	3.06		1,162	1.91
WI							1,373	2.26
WV-PN	434	1.01		201	1.74		635	1.04
WY	101	0.23		83	0.72		184	0.30
<b>Total</b>	<b>42,986</b>	<b>100.00</b>		<b>11,585</b>	<b>100.00</b>		<b>60,819</b>	<b>100.00</b>

No information available for Florida, Georgia-PN, Indiana, Maryland, Michigan, Montana, New Mexico, Utah and Virgin Islands.



**Table 4. Total Number of Active Licenses: Registered Nurses and Licensed Practical/Vocational Nurses, by Jurisdiction**

JD	RNs			LPN/VNs			Total	
	N	%		N	%		N	%
AK	9,650	0.26		1,025	0.10		10,675	0.22
AL	53,065	1.42		17,716	1.74		70,781	1.49
AR	30,935	0.83		15,084	1.48		46,019	0.97
AS	76	0.00		105	0.01		181	0.00
AZ	64,857	1.74		11,735	1.15		76,592	1.61
CA-RN	338,522	9.07					338,522	7.13
CA-VN				78,423	7.71		78,423	1.65
CO	55,122	1.48		10,874	1.07		65,996	1.39
CT	58,060	1.56		12,487	1.23		70,547	1.49
DC	2,077	0.06		594	0.06		2,671	0.06
DE	13,240	0.35		2,428	0.24		15,668	0.33
FL	169,633	4.54		59,215	5.82		228,848	4.82
GA-PN				32,100	3.16		32,100	0.68
GA-RN	106,000	2.84					106,000	2.23
GU	604	0.02		127	0.01		731	0.02
HI	16,687	0.45		2,034	0.20		18,721	0.39
IA	42,519	1.14		11,571	1.14		54,090	1.14
ID	15,399	0.41		4,058	0.40		19,457	0.41
IL	165,678	4.44		29,179	2.87		194,857	4.10
IN	85,630	2.29		29,053	2.86		114,683	2.41
KS	40,787	1.09		9,924	0.98		50,711	1.07
KY	57,564	1.54		14,595	1.44		72,159	1.52
LA-PN				22,551	2.22		22,551	0.47
LA-RN	49,382	1.32					49,382	1.04
MA	110,866	2.97		20,926	2.06		131,792	2.77
MD	66,128	1.77		12,338	1.21		78,466	1.65
ME	21,359	0.57		2,727	0.27		24,086	0.51
MI	221,732	5.94		82,651	8.13		304,383	6.41
MN	77,950	2.09		23,642	2.32		101,592	2.14
MO	87,798	2.35		24,646	2.42		112,444	2.37
MP	906	0.02		42	0.00		948	0.02
MS	37,398	1.00		12,803	1.26		50,201	1.06
MT	14,094	0.38		3,561	0.35		17,655	0.37
NC	107,625	2.88		21,581	2.12		129,206	2.72
ND	9,653	0.26		3,634	0.36		13,287	0.28
NE	21,495	0.58		6,995	0.69		28,490	0.60
NH	20,308	0.54		3,397	0.33		23,705	0.50
NJ	104,420	2.80		20,543	2.02		124,963	2.63
NM	23,965	0.64		3,338	0.33		27,303	0.57
NV	24,884	0.67		3,127	0.31		28,011	0.59
NY	262,593	7.03		71,505	7.03		334,098	7.03
OH	164,852	4.42		52,529	5.16		217,381	4.58

**Table 4. Total Number of Active Licenses: Registered Nurses and Licensed Practical/Vocational Nurses, by Jurisdiction**

JD	RNs			LPN/VNs			Total	
	N	%		N	%		N	%
OK	39,625	1.06		18,424	1.81		58,049	1.22
OR	43,167	1.16		3,856	0.38		47,023	0.99
PA	210,853	5.65		56,107	5.52		266,960	5.62
RI	17,341	0.46		2,162	0.21		19,503	0.41
SC	46,173	1.24		11,221	1.10		57,394	1.21
SD	13,330	0.36		2,213	0.22		15,543	0.33
TN	77,252	2.07		28,375	2.79		105,627	2.22
TX	204,896	5.49		84,650	8.32		289,546	6.10
UT	18,230	0.49		2,607	0.26		20,837	0.44
VA	97,122	2.60		29,736	2.92		126,858	2.67
VI	640	0.02		281	0.03		921	0.02
VT	19,208	0.51		2,182	0.21		21,390	0.45
WA	78,324	2.10		14,752	1.45		93,076	1.96
WI	80,265	2.15		17,021	1.67		97,286	2.05
WV-PN				7,198	0.71		7,198	0.15
WV-RN	25,686	0.69					25,686	0.54
WY	7,674	0.21		1,387	0.14		9,061	0.19
<b>Total</b>	<b>3,733,299</b>	<b>100.00</b>		<b>1,017,035</b>	<b>100.00</b>		<b>4,750,334<sup>1</sup></b>	<b>100.00</b>

<sup>1</sup> Includes 931,196 total number of active licenses reported in 2007 for Florida, Georgia-PN, Georgia-RN, Indiana, Maryland, Michigan, Montana, New Mexico, Utah and Virgin Islands.

<b>Table 5. Number of Graduates of Foreign Nursing Programs Licenses, by Jurisdiction</b>		
<b>JD</b>	<b>RN Graduates of Foreign Nursing Programs</b>	<b>LPN/VN Graduates of Foreign Nursing Programs</b>
AL	40	1
AS	6	0
AZ	652	15
CA-RN	5,093	0
GU	16	9
IA	3	1
ID	18	2
LA-RN	50	0
MA	1,484	0
ME	21	0
MN	427	10
MO	46	3
MP	360	10
MS	30	7
NC	100	3
ND	14	0
NE	36	7
NH	0	0
NJ	38	0
OR	130	7
PA	356	18
RI	6	2
SC	105	6
TX	1,661	93
VA	87	6
WV-PN	0	10
WY	15	3
<b>Total</b>	<b>10,794</b>	<b>213</b>

Information provided by 27 jurisdictions

**Table 6. Summary of Licensing Activities**

<b>New In State</b>	
Registered Nurses	198,594
Licensed Practical/Vocational Nurses	60,819
<b>Total</b>	<b>259,413</b>
<b>Active Licenses<sup>1</sup></b>	
Registered Nurses	3,733,299
Licensed Practical/Vocational Nurses	1,017,035
<b>Total</b>	<b>4,750,334</b>
<b>Graduates of Foreign Nursing Program<sup>2</sup></b>	
Registered Nurses	10,794
Licenses Practical/Vocational Nurses	213
<b>Total</b>	<b>11,007</b>

<sup>1</sup>Includes 931,196 total number of active licenses reported in 2007 for Florida, Georgia-PN, Georgia-RN, Indiana, Maryland, Michigan, Montana, New Mexico, Utah and Virgin Islands.

<sup>2</sup>Information provided by 27 jurisdictions

Table 7. Distribution of Active Advanced Practice/Authority to Practice Licenses Within Each Specialty Category, by Jurisdiction

Jurisdiction	CNM		CRNA		CNS			Types of Nurse Practitioners												Other Types		Total Active Licenses				
	N	N	N	N	CNS-PSYCH	CNS	AC	AH	CHP	COL	EMR	FAM	FPN	GER	NEO	WOM	PSY	SCH	NP No Specialty	NP No Category Designation	N	N	N	N		
AK	0	142	0	0						0			0						0	0	0					142
AL	26	1,387		80																1,625						3,118
AR	27	659		120																934						1,740
AS	2															1				3						6
AZ	197	523	0	157	0	57	505	255	0	0	0	1,337	0	64	172	342	184	7	0	0	0				3,800	
CA-RN	1,159	1,934	0	2,673	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,678	0				20,444	
CO	364	752	150	800	200	200	300	400				1,000		150	200	400	250								4,966	
CT	209																									209
DC	9	14	7																				86			116
DE	14	134	21	53	8	37	44					188	1	11	13	42	1							1		568
GU	6	9	0	0	0	0	0	0	0	0	0	12	0	0	0	3	0	0	0	4	0				34	
HI	45	221	77	107	7	62	35	0	0	0	0	309	0	30	14	86	18	0	0	0	0				1,011	
IA	75	464	0	105	27	84	180	0	0	0	0	636	0	45	17	153	41	2							1,829	
ID	25	357	33																				517			932
IL	364	1,561																								6,534
KS	67	792	179	468	166	0	144	0	6	1,025	2	30	117	99	117	99	59	0		5					3,159	
KY	100	1,144	105	37	99	242	141	0	0	1,435	0	15	29	187	74	0	0	0	0					1	3,609	
LA-RN	35	1,251	74	226	85	178	87					980		21	152	88	15									3,192
MA	450	997	966																	5,678						8,091
ME	80	419	127	20	10	169	63	0	0	643	3	19	14	67	119	0	0	0	0					11	1,764	
MN	214	1,547	239	278	42	395	360	0	0	968	0	0	137	234	37	0	0	0	0						4,451	
MO	95	1,545	162	266	68	550	448	0	0	1,597	0	86	200	269	44	0	0	0	0					2	5,332	
MP	3	0	0	0	0	0	0	0	0	4	0	0	0	0	0	9	1	0	0	0	0				17	
MS	27	567	0	0	58	39	36	0	0	1,160	5	10	45	45	61	0	0	0	0						2,053	
NC	225	2,692			96	542	301	0	0	1,651	0	81	154	114	56	2	330	0	0						6,244	
ND	9	246	25	13	1	9	11	0	0	282	0	14	4	22	3	0	0	0	0						641	
NE-AP	19	456	83	708	25	265	89																			1,266
NH	126	336	1									607		30	21	74	173	1								1,749

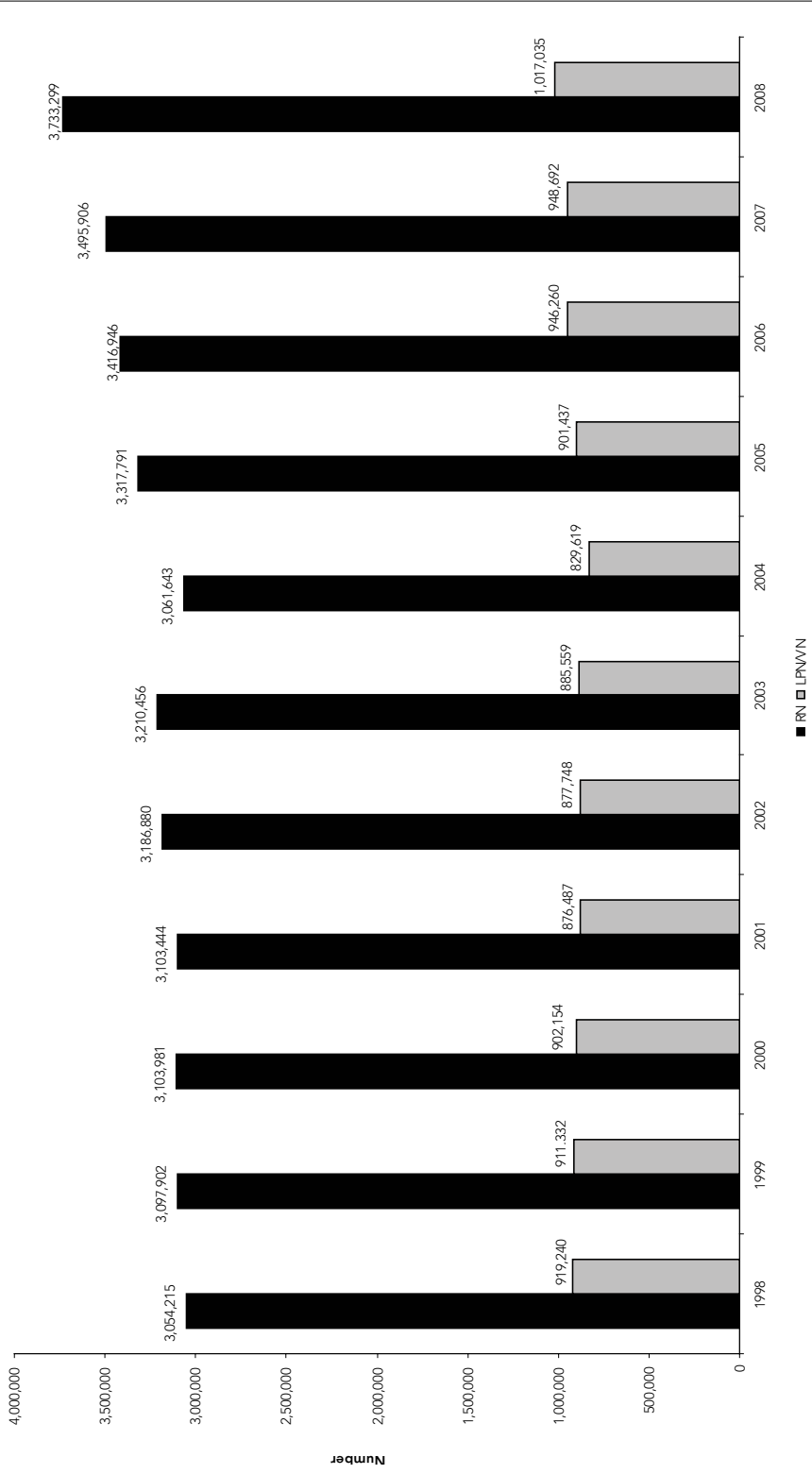
Table 7. Distribution of Active Advanced Practice/Authority to Practice Licenses Within Each Specialty Category, by Jurisdiction

JD	CNM		CRNA		CNS			Types of Nurse Practitioners													Other Types		Total Active Licenses										
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		N	N								
																										CNS-PSYCH	CNS	AC	AH	CHP	COL	EMR	FAM
NJ	251	3	400	219	1,115	387	20	740	135	78	102	11																					4,013
NV	22	131			43			327	5	8	78	23																					702
NY		0	0	385	4,289	1,635	0	5,022	0	598	1,101	1,096	19																			14,575	
OH	297	2,145	1,606																													7,845	
OK	53	544																														1,667	
OR	243	469		195	316	146		952	42	39	120	359																				2,909	
RI	67	230	121	0	8	18	0	21	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,037	
SC	97	1,298	52	29	6	141	2	907	3	34	54	23	2																			3,023	
SD	26	371	6	75	14	14	0	268	0	10	41	13	0																			859	
TN	108	2,154																														7,213	
TX	369	3,207	306	1,155	660	891	0	3,413	0	287	396	170	35																			12,405	
VA	203	1,328	436	177	475		11	2,011	2	69	136	77																				5,748	
VT	61	73	40	7	91	35		183	12	7	31	11																				551	
WA	336	686		42	539	237		1,639	90	65	264	477																				4,375	
WV-PN																																	
WV-RN	68	452	1	95	46	27	0	709	0	7	26	0	2																			1,509	
WY	14	164	15	3	10	6	0	189	0	5	1	16	0																			452	
Total	6,187	33,404	5,232	7,132	3,421	10,989	6,131	13	2,139	28,206	88	1,960	2,399	5,182	3,324	81	33,060	1,854	5,098	1,854	33,060	81	5,098	1,854	33,060	81	33,060	1,854	5,098	1,854	155,900		

**Table 8. Total Number of Active Advanced Practice/Authority to Practice Licenses Within the Member Board Jurisdictions**

Abbreviation	Category	Active Licenses	
		N	%
CNM	Certified Nurse Midwife	6,187	4.0
CRNA	Certified Registered Nurse Anesthetist	33,404	21.4
CNS-PSYCH	Clinical Nurse Specialist - Psychiatry and/or Mental Health (including all its subspecialties)	5,232	3.4
CNS	Clinical Nurse Specialist (all others)	7,132	4.6
<b>Nurse Practitioners</b>			
AC	Acute Care	3,421	2.2
AHP	Adult Health	10,989	7.0
CHP	Child Health/Pediatric	6,131	3.9
COL	College Health	13	0.0
EMR	Emergency	2,139	1.4
FAM	Family	28,206	18.1
FPN	Family Planning	88	0.1
GER	Geriatric	1,960	1.3
NEO	Neonatal	2,399	1.5
WOM	Obstetrical and/or Gynecological and/or Women's Health	5,182	3.3
PSY	Psychiatric and/or Mental Health	3,324	2.1
SCH	School Health	81	0.1
NP	Nurse Practitioner - no specialty designation	33,060	21.2
NP	Nurse Practitioner - no category design	1,854	1.2
Other	Other Types of Nurse Practitioners	5,098	3.3
<b>Total</b>		<b>155,900</b>	<b>100.0</b>

Figure 1. Total Number of Active Licenses: Registered Nurses and Licensed Practical/Vocational Nurses - 1998-2008







## PART II – 2008 NCLEX® EXAMINATION STATISTICS

### Introduction

In 1982, NCSBN revised the State Board Test Pool Examination (SBTPE) substantially. NCSBN changed the examination from a norm-referenced test to a criterion-referenced test, implemented a new test plan, and used Rasch's (1960) one parameter logistic model to calibrate items and measure candidates' abilities. At this time, NCSBN renamed the examinations the National Council Licensure Examination for Registered Nurses (NCLEX-RN®) and the National Council Licensure Examination for Practical Nurses (NCLEX-PN®). However, these NCLEX® examinations were very different than the NCLEX examinations taken by candidates today. Those examinations were administered only twice a year in a pencil and paper, format and each administration lasted two days.

In 1986, the NCSBN Board of Directors funded an initial investigation on the feasibility of using Computerized Adaptive Testing (CAT) procedures. CAT enabled NCSBN to provide exams year round, make exams shorter by only giving candidates items that were appropriate for his/her ability and provide greater security for the content of the items. On April 1, 1994, NCSBN began administering the NCLEX-RN and NCLEX-PN examinations exclusively via CAT. This publication provides a detailed breakdown of candidate performance for 2006, as well as historical data.

### CAT

CAT is a method of administering examinations that combines the power and speed of current computer technology with modern measurement theory. With CAT, each candidate's exam is unique; it is assembled interactively as the individual is tested. As the candidate answers each question, the computer calculates an ability estimate based on all earlier answers. The test administration software then identifies the content area for the next item. The software scans through the available items within the identified content area for an item that has a degree of difficulty sufficient to give the candidate approximately a 50% chance of answering it correctly. The item is selected and presented to

the candidate on the computer screen. This process is repeated for each item, creating an examination tailored to the individual's ability level, while fulfilling all NCLEX test plan requirements. The exam continues in this way until a pass-fail decision can be determined. Because the exam could end at any time after the minimum number of items has been answered, it is important that the test plan specifications are met throughout the entire exam.

### Setting the Passing Standard

To ensure a consistent standard of competence in nursing practice, NCSBN uses a criterion referenced standard, which means that passing or failing depends solely upon a candidate's level of performance in relation to the established point that represents safe entry-level competence. There is no preassigned percentage of candidates that pass or fail each examination. Because the practice of nursing changes over time, it is necessary to reevaluate the appropriateness of the passing standard from time to time. To ensure that the passing standards for the NCLEX-RN and NCLEX-PN examinations accurately reflect the amount of nursing ability currently required to practice competently at the entry level, NCSBN's Board of Directors reevaluates the passing standard every three years or when the test plan changes. In evaluating the passing standard, they consider information from a variety of sources. Although there is no limit on the information that they may consider, they are typically presented with the following information:

1. The results of a standard setting exercise undertaken by the Panel of Judges. Currently, this exercise consists of a modified Angoff procedure, with additional statistical compromise procedures. A list of the members on the Panel of Judges and their qualifications is also included.
2. A historical record of the passing standard and annual summaries of candidate performance on the NCLEX examination since the implementation of the CAT methodology in 1994.

3. The results from the annual Standard Setting Survey, which solicits the opinions of employers and educators regarding the competence of the current cohort of entry-level nurses.
4. Information detailing the educational readiness of high school graduates who expressed an interest in nursing.

In April 1998, the passing standard for the NCLEX-RN examination increased from  $-0.42$  logits to  $-0.35$  logits. In April 2001, this standard was retained for another three years. In April 2004, the standard increased to  $-0.28$  logits. In April 2007, the standard was again increased to  $-0.21$  logits. The passing standard for the NCLEX-PN examination has experienced a similar increase over time. In April 1999, the passing standard for the NCLEX-PN examination increased from  $-0.51$  logits to  $-0.47$  logits. In April 2002, this standard was retained for another three years. In April 2005, the NCLEX-PN passing standard increased from  $-0.47$  to  $-0.42$  logits. Finally, in April 2008, the standard increased to  $-0.37$  logits. It is important to note that the registered nurse (RN) and practical nurse (PN) standards are not directly comparable because they are based on different item pools and different scopes of practice.

### Pass-Fail Decisions

Candidate performance on the NCLEX examinations is reported only as a pass-fail decision. Scores are never reported. As a result, almost all the statistics presented here are pass rates or statistics based upon a pass-fail decision.

To make pass-fail decisions, the computer seeks to determine with 95% certainty whether the candidate's true ability is above or below the passing standard. To do this, three pieces of information must be known: the person's ability estimate, the precision of that estimate and the passing standard. After the minimum number of items has been answered, the computer compares the candidate's ability level to the standard required for passing. Candidates clearly above the passing standard pass. Candidates clearly below the passing standard fail.

If the candidate's ability level is close enough to the passing standard that it is not clear which side of

the passing standard his/her ability falls, the computer continues asking items. As more items are answered, the candidate's ability estimate becomes more precise. After each item, the candidate's ability level is recomputed, using all of the information (answers to all the items asked) available at that point. When it becomes clear on which side of the passing standard the candidate's ability falls, the exam ends.

Some candidates' abilities, of course, are very close to the passing standard. For these candidates, all items in the item pool might not provide enough information to be certain their ability is truly above or below the passing standard. These are the candidates who take the maximum number of items. Once the maximum number of items has been administered, the computer waives the 95% certainty requirement and makes a pass or fail decision based upon the candidate's final ability estimate. If the candidate's ability estimate is above the passing standard, the candidate passes. If not, he/she fails.

If an NCLEX examination ends because time runs out, then the computer does not have enough information to make a clear pass-fail decision; if it did, it already would have stopped administering items. However, when the response patterns of people who ran out of time were investigated, it was found that some had been performing consistently above the passing standard and their true ability level appeared to be above passing, although close to it. A mechanism is therefore provided for these candidates to pass. The key word here is consistently. If a candidate's ability estimate has been consistently above the passing standard over the last 60 items, then he/she will pass, despite having run out of time.

Table 1. Candidates Taking the NCLEX-RN® Examination, by Type of Candidate (Jan. 1 - Dec. 31, 2008)<sup>1</sup>

Type of Candidate	Jan. 1 - March 31, 2008			April 1 - June 30, 2008			July 1 - Sep. 30, 2008			Oct. 1 - Dec. 31, 2008			Total: Jan. 1 - Dec. 31, 2008		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
First-Time, U.S.-Educated															
Diploma	1,056	914	86.6	775	694	89.6	1,377	1,217	88.4	455	382	84.0	3,663	3,207	87.6
Associate Degree	17,437	15,105	86.6	19,403	17,175	88.5	32,583	28,043	86.1	6,118	4,788	78.3	75,541	65,111	86.2
Baccalaureate Degree	10,935	9,610	87.9	12,168	11,035	90.7	22,558	19,547	86.7	4,075	3,354	82.3	49,736	43,546	87.6
Special Program Codes	34	22	64.7	55	31	56.4	56	42	75.0	26	20	76.9	171	115	67.3
Total First-Time, U.S.-Educated	29,462	25,651	87.1	32,401	28,935	89.3	56,574	48,849	86.4	10,674	8,544	80.0	129,111	111,979	86.7
Repeat, U.S.-Educated	5,560	2,734	49.2	6,830	3,471	50.8	8,584	5,003	58.3	8,292	4,405	53.1	29,266	15,613	53.3
First-Time, Internationally Educated	7,117	3,376	47.4	7,725	3,424	44.3	7,520	3,389	45.1	7,648	3,395	44.4	30,010	13,584	45.3
Repeat, Internationally Educated	4,726	1,285	27.2	5,557	1,316	23.7	5,659	1,306	23.1	5,442	1,444	26.5	21,384	5,351	25.0
<b>All Candidates</b>	<b>46,865</b>	<b>33,046</b>	<b>70.5</b>	<b>52,513</b>	<b>37,146</b>	<b>70.7</b>	<b>78,337</b>	<b>58,547</b>	<b>74.7</b>	<b>32,056</b>	<b>17,788</b>	<b>55.5</b>	<b>209,771</b>	<b>146,527</b>	<b>69.9</b>

<sup>1</sup>Performance of RN Educational Programs The following is a summary of the 2008 NCLEX pass rates for US RN education programs based upon first-time candidate performance:

In 2008, 1,746 US RN programs had at least one first-time candidate. The mean pass rate for those programs was 86.0% (SD 12.2%). When including only those programs with at least ten first-time examinees (N=1,680) the mean pass rate was 86.4% (SD 10.0%).

<b>Table 2. Summary Statistics for First-Time, U.S.-Educated Candidates</b>	
<b>NCLEX-RN®</b>	<b>January-December 2008</b>
Passing Standard <sup>1</sup>	-0.21 logits
Estimated Decision Consistency <sup>2</sup>	0.91
Average Test Length <sup>3</sup>	121 items
Percent of Candidates Taking the Minimum Number of Items	51.0%
Percent of Candidates Taking the Maximum Number of Items	14.1%
Average Testing Time <sup>4</sup>	2 hours, 32 minutes
Percent of Candidates Taking the Maximum Amount of Time	2.2%

<sup>1</sup>The NCLEX-RN passing standard scale uses logits as the unit of measurement. Logits is short for log-odds-units. These units have no inherent meaning with regard to nursing content and in fact have an arbitrary zero point, but logits are practical because the probability of a correct response can easily be computed when the candidate's ability and the item's difficulty are known. Typically, the logit range on the NCLEX-RN scale is from -2.00 (easy items or low ability candidates) to 2.00 (difficult items or high ability candidates).

<sup>2</sup>Estimated Decision Consistency is an indicator of reliability. Conceptually, it is the proportion of pass-fail decisions that would remain the same if the same population were retested immediately after their first test (assuming no learning or fatigue effects using a different set of items).

<sup>3</sup>NCLEX-RN examinations consist of 75 to 265 items.

<sup>4</sup>The standard amount of allotted testing time for the NCLEX-RN examination is six hours.

**Table 3. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® Examination, by Degree Type (Jan. 1 - March 31, 2008)**

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Jan. 1 - Mar. 31, 2008		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama	0			280	232	82.9	335	298	89.0	615	530	86.2
Alaska	0			36	31	86.1	32	29	90.6	68	60	88.2
American Samoa	0			0			0			0		
Arizona	14	11	78.6	600	545	90.8	239	223	93.3	853	779	91.3
Arkansas	263	229	87.1	293	256	87.4	86	69	80.2	642	554	86.3
California-RN	0			2,133	1,877	88.0	893	823	92.2	3,026	2,700	89.2
Colorado	0			249	209	83.9	208	187	89.9	457	396	86.7
Connecticut	66	62	93.9	36	29	80.6	40	38	95.0	142	129	90.8
Delaware	0			120	105	87.5	5	4	80.0	125	109	87.2
District of Columbia	0			20	15	75.0	25	23	92.0	45	38	84.4
Florida	0			1,453	1,242	85.5	216	188	87.0	1,669	1,430	85.7
Georgia-RN	0			298	257	86.2	361	337	93.4	659	594	90.1
Guam	0			0			2	2	100.0	2	2	100.0
Hawaii	0			33	30	90.9	144	116	80.6	177	146	82.5
Idaho	0			122	108	88.5	23	22	95.7	145	130	89.7
Illinois	0			439	403	91.8	527	462	87.7	966	865	89.5
Indiana	9	8	88.9	487	389	79.9	267	237	88.8	763	634	83.1
Iowa	0			295	229	77.6	159	136	85.5	454	365	80.4
Kansas	0			261	206	78.9	135	119	88.2	396	325	82.1
Kentucky	0			341	289	84.8	146	130	89.0	487	419	86.0
Louisiana-RN	37	36	97.3	290	268	92.4	422	384	91.0	749	688	91.9
Maine	0			18	17	94.4	82	70	85.4	100	87	87.0
Maryland	0			418	384	91.9	197	175	88.8	615	559	90.9
Massachusetts	1	1	100.0	365	321	88.0	380	343	90.3	746	665	89.1
Michigan	0			463	407	87.9	384	337	87.8	847	744	87.8
Minnesota	0			487	382	78.4	203	172	84.7	690	554	80.3
Mississippi	0			282	246	87.2	83	75	90.4	365	321	87.9
Missouri	11	7	63.6	514	429	83.5	296	269	90.9	821	705	85.9
Montana	0			14	12	85.7	72	61	84.7	86	73	84.9
Nebraska	1	1	100.0	4	4	100.0	254	230	90.6	259	235	90.7
Nevada	0			77	63	81.8	113	92	81.4	190	155	81.6
New Hampshire	0			5	4	80.0	1	0	0.0	6	4	66.7
New Jersey	177	165	93.2	322	292	90.7	93	79	85.0	592	536	90.5
New Mexico	0			166	136	81.9	81	69	85.2	247	205	83.0
New York	0			1,225	1,058	86.4	417	330	79.1	1,642	1,388	84.5
North Carolina	42	40	95.2	347	303	87.3	249	223	89.6	638	566	88.7
North Dakota	0			0			68	58	85.3	68	58	85.3
Northern Mariana Islands	0			6	4	66.7	0			6	4	66.7
Ohio	46	45	97.8	854	755	88.4	358	304	84.9	1,258	1,104	87.8
Oklahoma	0			261	236	90.4	23	14	60.9	284	250	88.0
Oregon	0			4	4	100.0	67	64	95.5	71	68	95.8

**Table 3. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® Examination, by Degree Type (Jan. 1 - March 31, 2008)<sup>1</sup>**

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Jan. 1 - Mar. 31, 2008		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Pennsylvania	179	134	74.9	368	313	85.1	346	286	82.7	893	733	82.1
Rhode Island	0			60	55	91.7	97	85	87.6	157	140	89.2
South Carolina	0			344	288	83.7	251	206	82.1	595	494	83.0
South Dakota	0			46	40	87.0	62	57	91.9	108	97	89.8
Tennessee	0			256	249	97.3	481	422	87.7	737	671	91.0
Texas	102	84	82.4	1,230	1,082	88.0	938	845	90.1	2,270	2,011	88.6
Utah	0			338	289	85.5	82	67	81.7	420	356	84.8
Vermont	0			0			1	0	0.0	1	0	0.0
Virgin Islands	0			1	0	0.0	0			1	0	0.0
Virginia	108	91	84.3	226	195	86.3	323	275	85.1	657	561	85.4
Washington	0			277	233	84.1	219	200	91.3	496	433	87.3
West Virginia-RN	0			34	28	82.4	90	73	81.1	124	101	81.5
Wisconsin	0			598	518	86.6	357	300	84.0	955	818	85.7
Wyoming	0			41	38	92.7	2	2	100.0	43	40	93.0
<b>Total</b>	<b>1,056</b>	<b>914</b>	<b>86.6</b>	<b>17,437</b>	<b>15,105</b>	<b>86.6</b>	<b>10,935</b>	<b>9,610</b>	<b>87.9</b>	<b>29,428</b>	<b>25,629</b>	<b>87.1</b>

<sup>1</sup>Data does not include Special Program Codes.

**Table 4. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® Examination, by Degree Type (April 1 - June 30, 2008)<sup>1</sup>**

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Apr. 1 - June 30, 2008		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama	0			622	562	90.4	316	308	97.5	938	870	92.8
Alaska	0			40	35	87.5	16	13	81.3	56	48	85.7
American Samoa	0			0			0			0		
Arizona	12	8	66.7	428	380	88.8	129	112	86.8	569	500	87.9
Arkansas	38	25	65.8	109	95	87.2	108	87	80.6	255	207	81.2
California-RN	0			1,197	1,049	87.6	646	575	89.0	1,843	1,624	88.1
Colorado	0			152	126	82.9	164	143	87.2	316	269	85.1
Connecticut	49	45	91.8	17	10	58.8	73	69	94.5	139	124	89.2
Delaware	16	15	93.8	64	53	82.8	41	36	87.8	121	104	86.0
District of Columbia	0			17	11	64.7	26	25	96.2	43	36	83.7
Florida	0			1,150	977	85.0	475	436	91.8	1,625	1,413	87.0
Georgia-RN	0			393	360	91.6	199	189	95.0	592	549	92.7
Guam	0			0			2	1	50.0	2	1	50.0
Hawaii	0			22	21	95.5	34	17	50.0	56	38	67.9
Idaho	0			121	112	92.6	41	38	92.7	162	150	92.6
Illinois	14	13	92.9	609	556	91.3	594	541	91.1	1,217	1,110	91.2
Indiana	8	8	100.0	581	473	81.4	475	439	92.4	1,064	920	86.5
Iowa	0			345	297	86.1	210	174	82.9	555	471	84.9
Kansas	0			546	481	88.1	454	416	91.6	1,000	897	89.7
Kentucky	0			598	537	89.8	246	232	94.3	844	769	91.1
Louisiana-RN	0			51	44	86.3	29	27	93.1	80	71	88.8
Maine	0			220	196	89.1	133	129	97.0	353	325	92.1
Maryland	0			330	299	90.6	168	154	91.7	498	453	91.0
Massachusetts	52	48	92.3	257	230	89.5	237	213	89.9	546	491	89.9
Michigan	0			647	599	92.6	300	278	92.7	947	877	92.6
Minnesota	0			833	742	89.1	453	423	93.4	1,286	1,165	90.6
Mississippi	0			577	495	85.8	216	193	89.4	793	688	86.8
Missouri	2	2	100.0	245	219	89.4	245	232	94.7	492	453	92.1
Montana	0			33	26	78.8	56	52	92.9	89	78	87.6
Nebraska	0			176	152	86.4	288	256	88.9	464	408	87.9
Nevada	0			62	45	72.6	83	66	79.5	145	111	76.6
New Hampshire	0			217	199	91.7	52	46	88.5	269	245	91.1
New Jersey	144	130	90.3	148	129	87.2	120	107	89.2	412	366	88.8
New Mexico	0			104	84	80.8	40	29	72.5	144	113	78.5
New York	0			1,042	858	82.3	461	363	78.7	1,503	1,221	81.2
North Carolina	23	23	100.0	1,193	1,093	91.6	460	433	94.1	1,676	1,549	92.4
North Dakota	0			39	33	84.6	216	198	91.7	255	231	90.6
Northern Mariana Islands	0			1	0	0.0	0			1	0	0.0
Ohio	50	45	90.0	798	700	87.7	533	492	92.3	1,381	1,237	89.6
Oklahoma	0			444	377	84.9	116	106	91.4	560	483	86.3
Oregon	0			14	14	100.0	219	205	93.6	233	219	94.0



**Table 4. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® Examination, by Degree Type (April 1 - June 30, 2008)<sup>1</sup>**

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Apr. 1 - June 30, 2008		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Pennsylvania	149	134	89.9	367	312	85.0	456	407	89.3	972	853	87.8
Rhode Island	2	2	100.0	25	18	72.0	16	12	75.0	43	32	74.4
South Carolina	0			426	387	90.9	346	316	91.3	772	703	91.1
South Dakota	0			89	85	95.5	140	127	90.7	229	212	92.6
Tennessee	0			621	581	93.6	546	512	93.8	1,167	1,093	93.7
Texas	66	60	90.9	1,763	1,651	93.7	937	881	94.0	2,766	2,592	93.7
Utah	0			250	208	83.2	119	104	87.4	369	312	84.6
Vermont	0			114	106	93.0	68	62	91.2	182	168	92.3
Virgin Islands	0			2	1	50.0	0			2	1	50.0
Virginia	150	136	90.7	491	441	89.8	302	257	85.1	943	834	88.4
Washington	0			223	199	89.2	90	83	92.2	313	282	90.1
West Virginia-RN	0			168	150	89.3	173	155	89.6	341	305	89.4
Wisconsin	0			335	287	85.7	290	256	88.3	625	543	86.9
Wyoming	0			87	80	92.0	11	10	90.9	98	90	91.8
<b>Total</b>	<b>775</b>	<b>694</b>	<b>89.6</b>	<b>19,403</b>	<b>17,175</b>	<b>88.5</b>	<b>12,168</b>	<b>11,035</b>	<b>90.7</b>	<b>32,346</b>	<b>28,904</b>	<b>89.4</b>

<sup>1</sup>Data does not include Special Program Codes

**Table 5. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® Examination, by Degree Type (July 1 - Sept. 30, 2008)<sup>1</sup>**

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total July 1 - Sept. 30, 2008		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama	0			796	675	84.8	397	362	91.2	1,193	1,037	86.9
Alaska	0			13	10	76.9	21	20	95.2	34	30	88.2
American Samoa	0			0			0			0		
Arizona	9	5	55.6	658	576	87.5	237	214	90.3	904	795	87.9
Arkansas	3	2	66.7	338	300	88.8	302	264	87.4	643	566	88.0
California-RN	0			2,976	2,606	87.6	1,111	965	86.9	4,087	3,571	87.4
Colorado	0			402	336	83.6	420	374	89.1	822	710	86.4
Connecticut	8	3	37.5	432	397	91.9	454	394	86.8	894	794	88.8
Delaware	7	6	85.7	74	60	81.1	154	122	79.2	235	188	80.0
District of Columbia	0			18	16	88.9	160	129	80.6	178	145	81.5
Florida	0			1,853	1,524	82.3	1,019	932	91.5	2,872	2,456	85.5
Georgia-RN	0			477	436	91.4	644	579	89.9	1,121	1,015	90.5
Guam	0			2	2	100.0	7	6	85.7	9	8	88.9
Hawaii	0			76	69	90.8	158	125	79.1	234	194	82.9
Idaho	0			174	157	90.2	89	76	85.4	263	233	88.6
Illinois	2	1	50.0	1,272	1,143	89.9	980	879	89.7	2,254	2,023	89.8
Indiana	27	22	81.5	749	557	74.4	602	533	88.5	1,378	1,112	80.7
Iowa	0			631	505	80.0	261	208	79.7	892	713	79.9
Kansas	0			98	63	64.3	147	107	72.8	245	170	69.4
Kentucky	0			735	638	86.8	367	327	89.1	1,102	965	87.6
Louisiana-RN	0			458	397	86.7	539	491	91.1	997	888	89.1
Maine	0			43	31	72.1	113	97	85.8	156	128	82.1
Maryland	0			464	417	89.9	527	450	85.4	991	867	87.5
Massachusetts	26	26	100.0	861	751	87.2	937	823	87.8	1,824	1,600	87.7
Michigan	0			1,300	1,145	88.1	811	708	87.3	2,111	1,853	87.8
Minnesota	0			608	471	77.5	281	216	76.9	889	687	77.3
Mississippi	0			413	335	81.1	153	130	85.0	566	465	82.2
Missouri	20	20	100.0	749	629	84.0	790	736	93.2	1,559	1,385	88.8
Montana	0			95	83	87.4	76	65	85.5	171	148	86.5
Nebraska	0			153	115	75.2	129	112	86.8	282	227	80.5
Nevada	0			165	149	90.3	86	72	83.7	251	221	88.0
New Hampshire	0			177	148	83.6	124	110	88.7	301	258	85.7
New Jersey	352	311	88.4	692	632	91.3	474	420	88.6	1,518	1,363	89.8
New Mexico	0			323	260	80.5	129	105	81.4	452	365	80.8
New York	5	4	80.0	3,148	2,688	85.4	1,609	1,304	81.0	4,762	3,996	83.9
North Carolina	45	44	97.8	878	769	87.6	490	413	84.3	1,413	1,226	86.8
North Dakota	0			46	39	84.8	74	56	75.7	120	95	79.2
Northern Mariana Islands	0			7	3	42.9	0			7	3	42.9
Ohio	96	82	85.4	1,791	1,539	85.9	1,336	1,134	84.9	3,223	2,755	85.5
Oklahoma	0			464	386	83.2	537	477	88.8	1,001	863	86.2
Oregon	0			558	510	91.4	283	266	94.0	841	776	92.3

**Table 5. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® Examination, by Degree Type (July 1 - Sept. 30, 2008)<sup>1</sup>**

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total July 1 - Sept. 30, 2008		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Pennsylvania	559	498	89.1	1,732	1,497	86.4	1,643	1,399	85.2	3,934	3,394	86.3
Rhode Island	24	22	91.7	155	142	91.6	145	132	91.0	324	296	91.4
South Carolina	0			316	279	88.3	89	73	82.0	405	352	86.9
South Dakota	0			184	162	88.0	132	111	84.1	316	273	86.4
Tennessee	0			375	338	90.1	401	350	87.3	776	688	88.7
Texas	60	54	90.0	1,353	1,211	89.5	877	797	90.9	2,290	2,062	90.0
Utah	0			318	259	81.5	160	139	86.9	478	398	83.3
Vermont	0			51	46	90.2	71	56	78.9	122	102	83.6
Virgin Islands	0			10	10	100.0	8	5	62.5	18	15	83.3
Virginia	134	117	87.3	769	645	83.9	516	428	83.0	1,419	1,190	83.9
Washington	0			987	899	91.1	464	397	85.6	1,451	1,296	89.3
West Virginia-RN	0			330	279	84.6	283	233	82.3	613	512	83.5
Wisconsin	0			721	610	84.6	702	600	85.5	1,423	1,210	85.0
Wyoming	0			115	99	86.1	39	26	66.7	154	125	81.2
<b>Total</b>	<b>1,377</b>	<b>1,217</b>	<b>88.4</b>	<b>32,583</b>	<b>28,043</b>	<b>86.1</b>	<b>22,558</b>	<b>19,547</b>	<b>86.7</b>	<b>56,518</b>	<b>48,807</b>	<b>86.4</b>

<sup>1</sup>Data does not include Special Program Codes.

**Table 6. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® Examination, by Degree Type (Oct. 1 - Dec. 31, 2008)<sup>1</sup>**

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Oct. 1 - Dec. 31, 2008		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama	0			118	88	74.6	75	64	85.3	193	152	78.8
Alaska	0			3	2	66.7	31	25	80.7	34	27	79.4
American Samoa	0			0			0			0		
Arizona	0			166	143	86.1	66	49	74.2	232	192	82.8
Arkansas	1			93	86	92.5	28	20	71.4	122	106	86.9
California-RN	0			458	363	79.3	276	234	84.8	734	597	81.3
Colorado	0			75	62	82.7	98	85	86.7	173	147	85.0
Connecticut	6	5	83.3	49	41	83.7	37	35	94.6	92	81	88.0
Delaware	0			16	15	93.8	8	5	62.5	24	20	83.3
District of Columbia	0			22	18	81.8	8	4	50.0	30	22	73.3
Florida	0			807	621	77.0	220	191	86.8	1,027	812	79.1
Georgia-RN	0			52	41	78.9	78	68	87.2	130	109	83.8
Guam	0			11	8	72.7	13	9	69.2	24	17	70.8
Hawaii	0			6	6	100.0	45	34	75.6	51	40	78.4
Idaho	0			45	32	71.1	9	9	100.0	54	41	75.9
Illinois	0			108	91	84.3	42	29	69.1	150	120	80.0
Indiana	8	6	75.0	90	56	62.2	66	61	92.4	164	123	75.0
Iowa	0			128	93	72.7	16	9	56.3	144	102	70.8
Kansas	0			67	62	92.5	71	64	90.1	138	126	91.3
Kentucky	0			122	97	79.5	38	33	86.8	160	130	81.3
Louisiana-RN	0			75	67	89.3	122	111	91.0	197	178	90.4
Maine	0			4	3	75.0	34	32	94.1	38	35	92.1
Maryland	0			37	33	89.2	32	20	62.5	69	53	76.8
Massachusetts	0			69	50	72.5	37	28	75.7	106	78	73.6
Michigan	0			223	168	75.3	192	167	87.0	415	335	80.7
Minnesota	0			52	37	71.2	14	11	78.6	66	48	72.7
Mississippi	0			53	36	67.9	16	14	87.5	69	50	72.5
Missouri	18	18	100.0	103	74	71.8	109	90	82.6	230	182	79.1
Montana	0			8	7	87.5	3	3	100.0	11	10	90.9
Nebraska	0			32	29	90.6	16	15	93.8	48	44	91.7
Nevada	0			32	26	81.3	73	63	86.3	105	89	84.8
New Hampshire	0			10	7	70.0	3	0	0.0	13	7	53.8
New Jersey	27	20	74.1	46	32	69.6	183	148	80.9	256	200	78.1
New Mexico	0			112	74	66.1	81	62	76.5	193	136	70.5
New York	1	1	100.0	856	692	80.8	361	249	69.0	1,218	942	77.3
North Carolina	2	2	100.0	39	29	74.4	36	30	83.3	77	61	79.2
North Dakota	0			2	2	100.0	40	34	85.0	42	36	85.7
Northern Mariana Islands	0			6	3	50.0	0			6	3	50.0
Ohio	15	12	80.0	534	414	77.5	271	215	79.3	820	641	78.2
Oklahoma	0			57	37	64.9	54	43	79.6	111	80	72.1
Oregon	0			25	22	88.0	33	31	93.9	58	53	91.4

**Table 6. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® Examination, by Degree Type (Oct. 1 - Dec. 31, 2008)<sup>1</sup>**

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Oct. 1 - Dec. 31, 2008		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Pennsylvania	260	217	83.5	245	184	75.1	432	364	84.3	937	765	81.6
Rhode Island	0			70	65	92.9	7	5	71.4	77	70	90.9
South Carolina	0			99	81	81.8	36	35	97.2	135	116	85.9
South Dakota	0			6	4	66.7	29	25	86.2	35	29	82.9
Tennessee	0			32	24	75.0	108	89	82.4	140	113	80.7
Texas	3	3	100.0	300	254	84.7	176	143	81.3	479	400	83.5
Utah	0			115	76	66.1	29	24	82.8	144	100	69.4
Vermont	0			1	1	100.0	11	9	81.8	12	10	83.3
Virgin Islands	0			1	0	0.0	1	1	100.0	2	1	50.0
Virginia	114	98	86.0	154	116	75.3	79	61	77.2	347	275	79.3
Washington	0			184	147	79.9	91	80	87.9	275	227	82.5
West Virginia-RN	0			13	12	92.3	39	34	87.2	52	46	88.5
Wisconsin	0			85	55	64.7	91	82	90.1	176	137	77.8
Wyoming	0			2	2	100.0	11	8	72.7	13	10	76.9
<b>Total</b>	<b>455</b>	<b>382</b>	<b>84.0</b>	<b>6,118</b>	<b>4,788</b>	<b>78.3</b>	<b>4,075</b>	<b>3,354</b>	<b>82.3</b>	<b>10,648</b>	<b>8,524</b>	<b>80.1</b>

<sup>1</sup>Data does not include Special Program Codes.

Table 7. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® Examination, by Degree Type (Jan. 1 - Dec. 31, 2008)

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			RN-Special Program Codes			Total Jan. 1 - Dec. 31, 2008		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama	0			1,816	1,557	85.7	1,123	1,032	91.9	0			2,939	2,589	88.1
Alaska	0			92	78	84.8	100	87	87.0	0			192	165	85.9
American Samoa	0			0			0			0			0		
Arizona	35	24	68.6	1,852	1,644	88.8	671	598	89.1	0			2,558	2,266	88.6
Arkansas	305	256	83.9	833	737	88.5	524	440	84.0	1	100.0		1,663	1,434	86.2
California-RN	0			6,764	5,895	87.2	2,926	2,597	88.8	30	22	73.3	9,720	8,514	87.6
Colorado	0			878	733	83.5	890	789	88.7	1	100.0		1,769	1,523	86.1
Connecticut	129	115	89.1	534	477	89.3	604	536	88.7	5	5	100.0	1,272	1,133	89.1
Delaware	23	21	91.3	274	233	85.0	208	167	80.3	0			505	421	83.4
District of Columbia	0			77	60	77.9	219	181	82.6	0			296	241	81.4
Florida	0			5,263	4,364	82.9	1,930	1,747	90.5	3	1	33.3	7,196	6,112	84.9
Georgia-RN	0			1,220	1,094	89.7	1,282	1,173	91.5	1	1	100.0	2,503	2,268	90.6
Guam	0			13	10	76.9	24	18	75.0	0			37	28	75.7
Hawaii	0			137	126	92.0	381	292	76.6	1	0	0.0	519	418	80.5
Idaho	0			462	409	88.5	162	145	89.5	0			624	554	88.8
Illinois	16	14	87.5	2,428	2,193	90.3	2,143	1,911	89.2	9	5	55.6	4,596	4,123	89.7
Indiana	52	44	84.6	1,907	1,475	77.3	1,410	1,270	90.1	3	2	66.7	3,372	2,791	82.8
Iowa	0			1,399	1,124	80.3	646	527	81.6	1	1	100.0	2,046	1,652	80.7
Kansas	0			972	812	83.5	807	706	87.5	0			1,779	1,518	85.3
Kentucky	0			1,796	1,561	86.9	797	722	90.6	1	1	100.0	2,594	2,284	88.0
Louisiana-RN	37	36	97.3	874	776	88.8	1,112	1,013	91.1	0			2,023	1,825	90.2
Maine	0			285	247	86.7	362	328	90.6	1	1	100.0	648	576	88.9
Maryland	0			1,249	1,133	90.7	924	799	86.5	0			2,173	1,932	88.9
Massachusetts	79	75	94.9	1,552	1,352	87.1	1,591	1,407	88.4	0			3,222	2,834	88.0
Michigan	0	0		2,633	2,319	88.1	1,687	1,490	88.3	8	8	100.0	4,328	3,817	88.2
Minnesota	0			1,980	1,632	82.4	951	822	86.4	0			2,931	2,454	83.7
Mississippi	0			1,325	1,112	83.9	468	412	88.0	0			1,793	1,524	85.0
Missouri	51	47	92.2	1,611	1,351	83.9	1,440	1,327	92.2	1	1	100.0	3,103	2,726	87.9
Montana	0			150	128	85.3	207	181	87.4	1	1	100.0	358	310	86.6
Nebraska	1	1	100.0	365	300	82.2	687	613	89.2	1	1	100.0	1,054	915	86.8

Table 7. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® Examination, by Degree Type (Jan. 1 - Dec. 31, 2008)

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			RN-Special Program Codes			Total Jan. 1 - Dec. 31, 2008		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Nevada	0			336	283	84.2	355	293	82.5	0			691	576	83.4
New Hampshire	0			409	358	87.5	180	156	86.7	16	15	93.8	605	529	87.4
New Jersey	700	626	89.4	1,208	1,085	89.8	870	754	86.7	8	5	62.5	2,786	2,470	88.7
New Mexico	0			705	554	78.6	331	265	80.1	24	8	33.3	1,060	827	78.0
New York	6	5	83.3	6,271	5,296	84.5	2,848	2,246	78.9	8	4	50.0	9,133	7,551	82.7
North Carolina	112	109	97.3	2,457	2,194	89.3	1,235	1,099	89.0	0			3,804	3,402	89.4
North Dakota	0			87	74	85.1	398	346	86.9	0			485	420	86.6
Northern Mariana Islands	0			20	10	50.0	0			0			20	10	50.0
Ohio	207	184	88.9	3,977	3,408	85.7	2,498	2,145	85.9	8	5	62.5	6,690	5,742	85.8
Oklahoma	0			1,226	1,036	84.5	730	640	87.7	9	7	77.8	1,965	1,683	85.6
Oregon	0			601	550	91.5	602	566	94.0	2	1	50.0	1,205	1,117	92.7
Pennsylvania	1,147	983	85.7	2,712	2,306	85.0	2,877	2,456	85.4	11	9	81.8	6,747	5,754	85.3
Rhode Island	26	24	92.3	310	280	90.3	265	234	88.3	0			601	538	89.5
South Carolina	0			1,185	1,035	87.3	722	630	87.3	4	4	100.0	1,911	1,669	87.3
South Dakota	0			325	291	89.5	363	320	88.2	0			688	611	88.8
Tennessee	0			1,284	1,192	92.8	1,536	1,373	89.4	0			2,820	2,565	91.0
Texas	231	201	87.0	4,646	4,198	90.4	2,928	2,666	91.1	2	1	50.0	7,807	7,066	90.5
Utah	0			1,021	832	81.5	390	334	85.6	1	1	100.0	1,412	1,167	82.6
Vermont	0			166	153	92.2	151	127	84.1	7	2	28.6	324	282	87.0
Virgin Islands	0			14	11	78.6	9	6	66.7	0			23	17	73.9
Virginia	506	442	87.4	1,640	1,397	85.2	1,220	1,021	83.7	0			3,366	2,860	85.0
Washington	0			1,671	1,478	88.5	864	760	88.0	0			2,535	2,238	88.3
West Virginia-RN	0			545	469	86.1	585	495	84.6	0			1,130	964	85.3
Wisconsin	0			1,739	1,470	84.5	1,440	1,238	86.0	3	1	33.3	3,182	2,709	85.1
Wyoming	0			245	219	89.4	63	46	73.0	0			308	265	86.0
<b>Total</b>	<b>3,663</b>	<b>3,207</b>	<b>87.6</b>	<b>75,541</b>	<b>65,111</b>	<b>86.2</b>	<b>49,736</b>	<b>43,546</b>	<b>87.6</b>	<b>171</b>	<b>115</b>	<b>67.3</b>	<b>129,111</b>	<b>111,979</b>	<b>86.7</b>

Table 8. First-Time, Internationally-Educated Candidates Taking the NCLEX-RN® Examination, by Country of Education (Jan. 1 - Dec. 31, 2008)

Country of Education	Jan. 1 - Mar. 31, 2008			Apr. 1 - June 30, 2008			July 1 - Sept. 30, 2008			Oct. 1 - Dec. 31, 2008			Total Jan. 1 - Dec. 31, 2008		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Albania	0			0			1	0	0.0	3	0	0.0	4	0	0.0
Antigua and Barbuda	1	0	0.0	0			0			0			1	0	0.0
Argentina	0			1	0	0.0	1	1	100.0	2	1	50.0	4	2	50.0
Armenia	3	1	33.3	6	1	16.7	8	3	37.5	10	0	0.0	27	5	18.5
Australia	9	7	77.8	9	5	55.6	10	6	60.0	6	4	66.7	34	22	64.7
Azerbaijan	1	0	0.0	0			2	0	0.0	1	0	0.0	4	0	0.0
Bahamas	1	1	100.0	0			0			0			1	1	100.0
Barbados	1	0	0.0	0			2	1	50.0	0			3	1	33.3
Belarus	3	0	0.0	5	2	40.0	4	1	25.0	3	1	33.3	15	4	26.7
Belgium	3	3	100.0	2	0	0.0	2	1	50.0	1	0	0.0	8	4	50.0
Belize	1	0	0.0	1	0	0.0	2	0	0.0	1	1	100.0	5	1	20.0
Bosnia and Herzegovina	1	0	0.0	0			2	0	0.0	0			3	0	0.0
Botswana	1	0	0.0	0			0			1	0	0.0	2	0	0.0
Brazil	5	2	40.0	9	6	66.7	5	1	20.0	2	1	50.0	21	10	47.6
Bulgaria	3	1	33.3	3	1	33.3	7	2	28.6	4	0	0.0	17	4	23.5
Cameroon	4	1	25.0	7	1	14.3	8	1	12.5	12	5	41.7	31	8	25.8
Canada	145	97	66.9	168	101	60.1	166	110	66.3	159	109	68.6	638	417	65.4
Chile	4	3	75.0	0			1	0	0.0	1	1	100.0	6	4	66.7
China	107	41	38.3	128	55	43.0	107	48	44.9	116	46	39.7	458	190	41.5
Colombia	5	1	20.0	12	4	33.3	11	5	45.5	9	2	22.2	37	12	32.4
Costa Rica	2	0	0.0	7	3	42.9	0	3		2	0	0.0	11	3	27.3
Croatia	0			1	0	0.0	0	0		0			1	0	0.0
Cuba	104	27	26.0	275	69	25.1	147	26	17.7	113	17	15.0	639	139	21.8
Czech Republic	3	2	66.7	4	2	50.0	2	2	100.0	2	0	0.0	11	6	54.5
Denmark	1	1	100.0	0			0			0			1	1	100.0
Dominica	0			0			1	0	0.0	2	1	50.0	3	1	33.3
Dominican Republic	0			2	0	0.0	3	0	0.0	1	1	100.0	6	1	16.7
Ecuador	1	1	100.0	0			1	1	100.0	1	0	0.0	3	2	66.7
Egypt	0			0			1	1	100.0	2	1	50.0	3	2	66.7
El Salvador	1	0	0.0	3	0	0.0	3	0	0.0	4	0	0.0	11	0	0.0



Table 8. First-Time, Internationally-Educated Candidates Taking the NCLEX-RN® Examination, by Country of Education (Jan. 1 - Dec. 31, 2008)

Country of Education	Jan. 1 - Mar. 31, 2008			Apr. 1 - June 30, 2008			July 1 - Sept. 30, 2008			Oct. 1 - Dec. 31, 2008			Total Jan. 1 - Dec. 31, 2008		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Eritrea	1	0	0.0	4	2	50.0	2	0	0.0	1	0	0.0	8	2	25.0
Estonia	0			1	0	0.0	0			0			1	0	0.0
Ethiopia	18	6	33.3	12	3	25.0	23	5	21.7	17	3	17.7	70	17	24.3
Fiji	0			0			0			2	0	0.0	2	0	0.0
Finland	1	1	100.0	2	1	50.0	4	2	50.0	1	1	100.0	8	5	62.5
France	3	1	33.3	6	3	50.0	5	4	80.0	8	4	50.0	22	12	54.5
Gambia	5	0	0.0	3	1	33.3	5	1	20.0	1	1	100.0	14	3	21.4
Georgia	4	2	50.0	4	1	25.0	5	1	20.0	3	1	33.3	16	5	31.3
Germany	16	11	68.8	17	9	52.9	14	10	71.4	13	7	53.9	60	37	61.7
Ghana	17	5	29.4	13	6	46.2	12	1	8.3	12	3	25.0	54	15	27.8
Gibraltar	1	0	0.0	0			0			0			1	0	0.0
Greece	0			1	0	0.0	0			0			1	0	0.0
Grenada	1	1	100.0	0			0			1	0	0.0	2	1	50.0
Guatemala	0			0			1	0	0.0	0			1	0	0.0
Guinea	0			2	0	0.0	1	0	0.0	1	0	0.0	4	0	0.0
Guyana	4	2	50.0	5	1	20.0	8	3	37.5	4	0	0.0	21	6	28.6
Haiti	23	2	8.7	34	5	14.7	32	7	21.9	37	5	13.5	126	19	15.1
Honduras	0			2	0	0.0	0			1	0	0.0	3	0	0.0
Hong Kong	4	4	100.0	2	1	50.0	2	1	50.0	1	1	100.0	9	7	77.8
Hungary	2	1	50.0	2	0	0.0	1	0	0.0	1	1	100.0	6	2	33.3
Iceland	1	1	100.0	0			0			0			1	1	100.0
India	923	531	57.5	773	356	46.1	711	309	43.5	549	241	43.9	2,956	1,437	48.6
Indonesia	3	0	0.0	1	0	0.0	5	1	20.0	3	1	33.3	12	2	16.7
Iran, Islamic Republic of	11	5	45.5	10	1	10.0	13	7	53.9	21	15	71.4	55	28	50.9
Ireland	2	0	0.0	3	1	33.3	0			2	2	100.0	7	3	42.9
Israel	23	14	60.9	28	21	75.0	26	17	65.4	24	12	50.0	101	64	63.4
Italy	2	0	0.0	2	1	50.0	3	0	0.0	1	1	100.0	8	2	25.0
Ivory Coast (Côte d'Ivoire)	0			0			1	0	0.0	0			1	0	0.0
Jamaica	17	8	47.1	27	12	44.4	32	14	43.8	20	9	45.0	96	43	44.8
Japan	27	10	37.0	32	15	46.9	30	14	46.7	28	13	46.4	117	52	44.4

Table 8. First-Time, Internationally-Educated Candidates Taking the NCLEX-RN® Examination, by Country of Education (Jan. 1 - Dec. 31, 2008)

Country of Education	Jan. 1 - Mar. 31, 2008			Apr. 1 - June 30, 2008			July 1 - Sept. 30, 2008			Oct. 1 - Dec. 31, 2008			Total Jan. 1 - Dec. 31, 2008		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Jordan	7	1	14.3	13	4	30.8	10	2	20.0	8	7	87.5	38	14	36.8
Kazakhstan	1	1	100.0	2	0	0.0	4	0	0.0	0	0		7	1	14.3
Kenya	15	7	46.7	31	15	48.4	22	12	54.6	26	13	50.0	94	47	50.0
Korea, North	3	2	66.7	1	1	100.0	2	1	50.0	2	2	100.0	8	6	75.0
Korea, South	487	306	62.8	448	240	53.6	373	209	56.0	330	218	66.1	1,638	973	59.4
Kyrgyzstan	0	0		1	1	100.0	1	0	0.0	1	1	100.0	3	2	66.7
Latvia	0	0		1	1	100.0	1	0	0.0	2	1	50.0	4	2	50.0
Lebanon	7	4	57.1	9	6	66.7	5	5	100.0	7	4	57.1	28	19	67.9
Liberia	3	0	0.0	5	0	0.0	5	1	20.0	3	0	0.0	16	1	6.3
Lithuania	3	2	66.7	5	2	40.0	4	1	25.0	2	2	100.0	14	7	50.0
Macedonia, Former Yugoslav Republic of	0	0		3	0	0.0	0	0		0	0		3	0	0.0
Malaysia	0	0		2	2	100.0	2	0	0.0	0	1	33.3	7	3	42.9
Mauritania	0	0		0	0		0	0		1	0	0.0	1	0	0.0
Mexico	17	3	17.7	23	3	13.0	17	6	35.3	18	4	22.2	75	16	21.3
Moldova, Republic of	1	0	0.0	4	0	0.0	4	0	0.0	3	1	33.3	12	1	8.3
Mongolia	1	1	100.0	1	0	0.0	3	1	33.3	0	0		5	2	40.0
Myanmar	3	1	33.3	0	0		1	0	0.0	0	0		4	1	25.0
Namibia	0	0		0	0		0	0		1	0	0.0	1	0	0.0
Nepal	20	14	70.0	24	10	41.7	25	10	40.0	41	15	36.6	110	49	44.5
Netherlands	3	2	66.7	2	2	100.0	0	0		0	0		5	4	80.0
New Zealand	4	2	50.0	13	10	76.9	5	3	60.0	10	8	80.0	32	23	71.9
Nicaragua	0	0		1	0	0.0	3	1	33.3	2	0	0.0	6	1	16.7
Niger	0	0		0	0		0	0		1	0	0.0	1	0	0.0
Nigeria	65	10	15.4	53	5	9.4	87	22	25.3	78	20	25.6	283	57	20.1
Norway	1	0	0.0	3	1	33.3	0	0		0	0		4	1	25.0
Pakistan	7	5	71.4	11	5	45.5	11	1	9.1	12	5	41.7	41	16	39.0
Palestinian Territory, Occupied	1	0	0.0	1	0	0.0	0	0		1	0	0.0	3	0	0.0
Panama	5	1	20.0	4	0	0.0	1	0	0.0	2	1	50.0	12	2	16.7

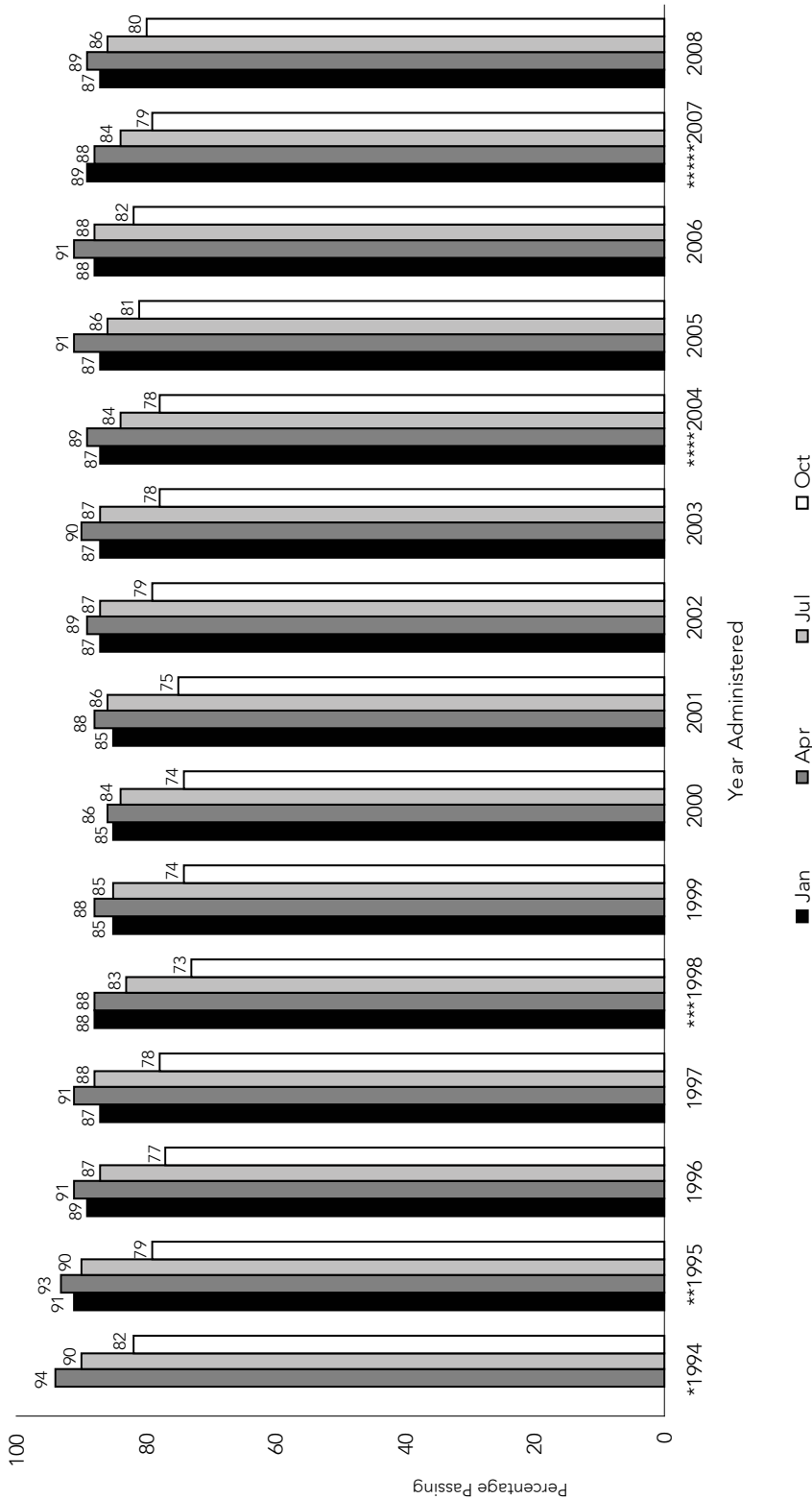
Table 8. First-Time, Internationally-Educated Candidates Taking the NCLEX-RN® Examination, by Country of Education (Jan. 1 - Dec. 31, 2008)

Country of Education	Jan. 1 - Mar. 31, 2008			Apr. 1 - June 30, 2008			July 1 - Sept. 30, 2008			Oct. 1 - Dec. 31, 2008			Total Jan. 1 - Dec. 31, 2008		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Paraguay	1	0	0.0	0	0		0	0		0	0		1	0	0.0
Peru	9	4	44.4	6	0	0.0	7	3	42.9	4	1	25.0	26	8	30.8
Philippines	4,515	2,049	45.4	4,966	2,253	45.4	5,073	2,353	46.4	5,518	2,446	44.3	20,072	9,101	45.3
Pitcairn	0			1	0	0.0	0	0		0	0		1	0	0.0
Poland	27	6	22.2	38	6	15.8	33	8	24.2	17	4	23.5	115	24	20.9
Portugal	1	0	0.0	3	2	66.7	4	2	50.0	2	1	50.0	10	5	50.0
Puerto Rico	63	24	38.1	63	26	41.3	37	8	21.6	45	10	22.2	208	68	32.7
Romania	12	4	33.3	14	5	35.7	17	6	35.3	5	2	40.0	48	17	35.4
Russian Federation	56	27	48.2	50	19	38.0	56	21	37.5	36	16	44.4	198	83	41.9
Rwanda	0			0	0		1	0	0.0	0	0		1	0	0.0
Saint Kitts and Nevis	0			1	0	0.0	0	0		0	0		1	0	0.0
Saint Lucia	2	1	50.0	3	0	0.0	7	1	14.3	0	0		12	2	16.7
Saint Vincent and the Grenadines	3	2	66.7	0	0		0	0		1	1	100.0	4	3	75.0
Saudi Arabia	2	0	0.0	2	2	100.0	1	1	100.0	1	0	0.0	6	3	50.0
Serbia	5	0	0.0	4	0	0.0	0	0		3	1	33.3	12	1	8.3
Sierra Leone	8	2	25.0	3	0	0.0	11	0	0.0	6	3	50.0	28	5	17.9
Singapore	5	2	40.0	8	5	62.5	4	3	75.0	8	5	62.5	25	15	60.0
Slovakia	1	0	0.0	1	0	0.0	0	0		2	1	50.0	4	1	25.0
Slovenia	0			1	0	0.0	0	0		0	0		1	0	0.0
Somalia	1	1	100.0	1	1	100.0	0	0		0	0		2	2	100.0
South Africa	12	7	58.3	17	9	52.9	4	2	50.0	5	4	80.0	38	22	57.9
Spain	2	2	100.0	2	2	100.0	2	1	50.0	1	1	100.0	7	6	85.7
Sri Lanka	2	2	100.0	1	0	0.0	7	6	85.7	0	0		10	8	80.0
Sudan	1	0	0.0	1	0	0.0	1	1	100.0	0	0		3	1	33.3
Suriname	0			0	0		1	0	0.0	0	0		1	0	0.0
Sweden	5	3	60.0	2	0	0.0	3	1	33.3	0	0		10	4	40.0
Switzerland	0			0	0		0	0		1	1	100.0	1	1	100.0
Syrian Arab Republic	1	0	0.0	0	0		0	0		1	1	100.0	2	1	50.0
Taiwan	73	29	39.7	73	25	34.3	64	27	42.2	80	26	32.5	290	107	36.9
Tajikistan	0			2	1	50.0	1	0	0.0	1	0	0.0	4	1	25.0

Table 8. First-Time, Internationally-Educated Candidates Taking the NCLEX-RN® Examination, by Country of Education (Jan. 1 - Dec. 31, 2008)

Country of Education	Jan. 1 - Mar. 31, 2008			Apr. 1 - June 30, 2008			July 1 - Sept. 30, 2008			Oct. 1 - Dec. 31, 2008			Total Jan. 1 - Dec. 31, 2008		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Tanzania, United Republic of	1	0	0.0	2	1	50.0	1	0	0.0	3	0	0.0	7	1	14.3
Thailand	26	12	46.2	34	11	32.4	40	16	40.0	39	12	30.8	139	51	36.7
Togo	1	0	0.0	0	0		0	0		1	1	100.0	2	1	50.0
Trinidad and Tobago	1	1	100.0	1	0	0.0	5	1	20.0	1	0	0.0	8	2	25.0
Turkey	0	0		3	0	0.0	1	0	0.0	3	0	0.0	7	0	0.0
Turkmenistan	0	0		1	0	0.0	0	0		0	0		1	0	0.0
Uganda	2	0	0.0	3	2	66.7	2	1	50.0	3	0	0.0	10	3	30.0
Ukraine	27	9	33.3	50	19	38.0	32	9	28.1	35	15	42.9	144	52	36.1
United Arab Emirates	2	0	0.0	2	0	0.0	1	0	0.0	0	0		5	0	0.0
United Kingdom	45	21	46.7	52	34	65.4	45	27	60.0	43	24	55.8	185	106	57.3
Uruguay	1	1	100.0	0	0		1	0	0.0	0	0		2	1	50.0
Uzbekistan	23	6	26.1	20	3	15.0	29	6	20.7	13	2	15.4	85	17	20.0
Venezuela	2	1	50.0	2	0	0.0	5	0	0.0	0	0		9	1	11.1
Vietnam	0	0		0	0		0	0		1	0	0.0	1	0	0.0
Virgin Islands, British	1	0	0.0	0	0		0	0		0	0		1	0	0.0
Zambia	2	1	50.0	0	0		3	2	66.7	1	0	0.0	6	3	50.0
Zimbabwe	3	3	100.0	2	0	0.0	2	1	50.0	4	2	50.0	11	6	54.5
<b>Total</b>	<b>7,117</b>	<b>3,376</b>	<b>47.4</b>	<b>7,725</b>	<b>3,424</b>	<b>44.3</b>	<b>7,520</b>	<b>3,389</b>	<b>45.1</b>	<b>7,648</b>	<b>3,395</b>	<b>44.4</b>	<b>30,010</b>	<b>13,584</b>	<b>45.3</b>

Figure 1. NCLEX-RN® Pass Rates for First-Time, U.S.-Educated Candidates



\*APR 1994: Computer Adaptive Test (CAT) begins. Passing standard -0.4766 logits.

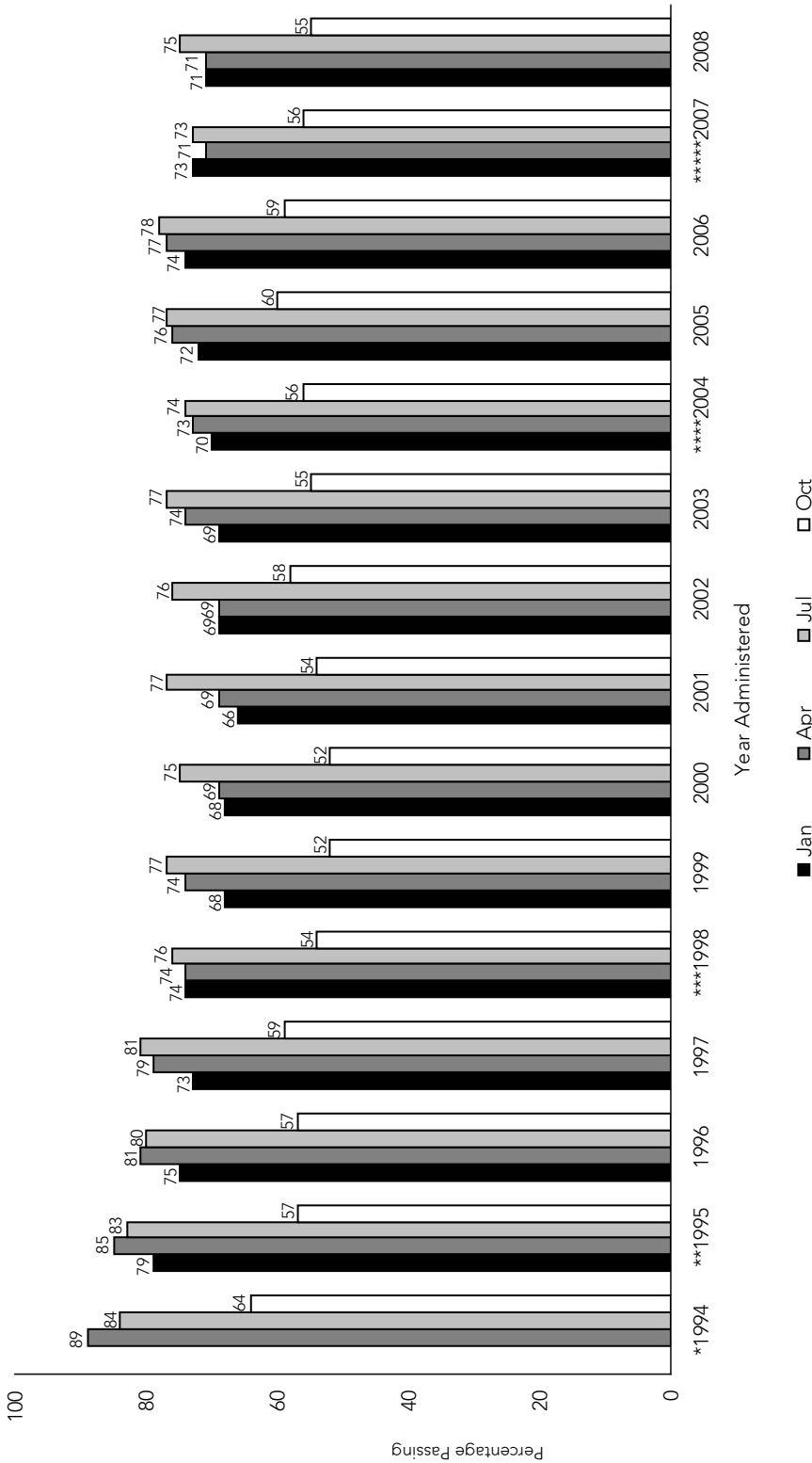
\*\*OCT 1995: Passing standard changed from -0.4766 to -0.42 logits.

\*\*\*APR 1998: Passing standard changed from -0.42 to -0.35 logits.

\*\*\*\*APR 2004: Passing standard changed from -0.35 to -0.28 logits.

\*\*\*\*\*APR 2007: Passing standard changed from -0.28 to -0.21 logits.

Figure 2. NCLEX-RN® Pass Rates for All Candidates



\*APR 1994: Computer Adaptive Test (CAT) begins. Passing standard -0.47/66 logits.

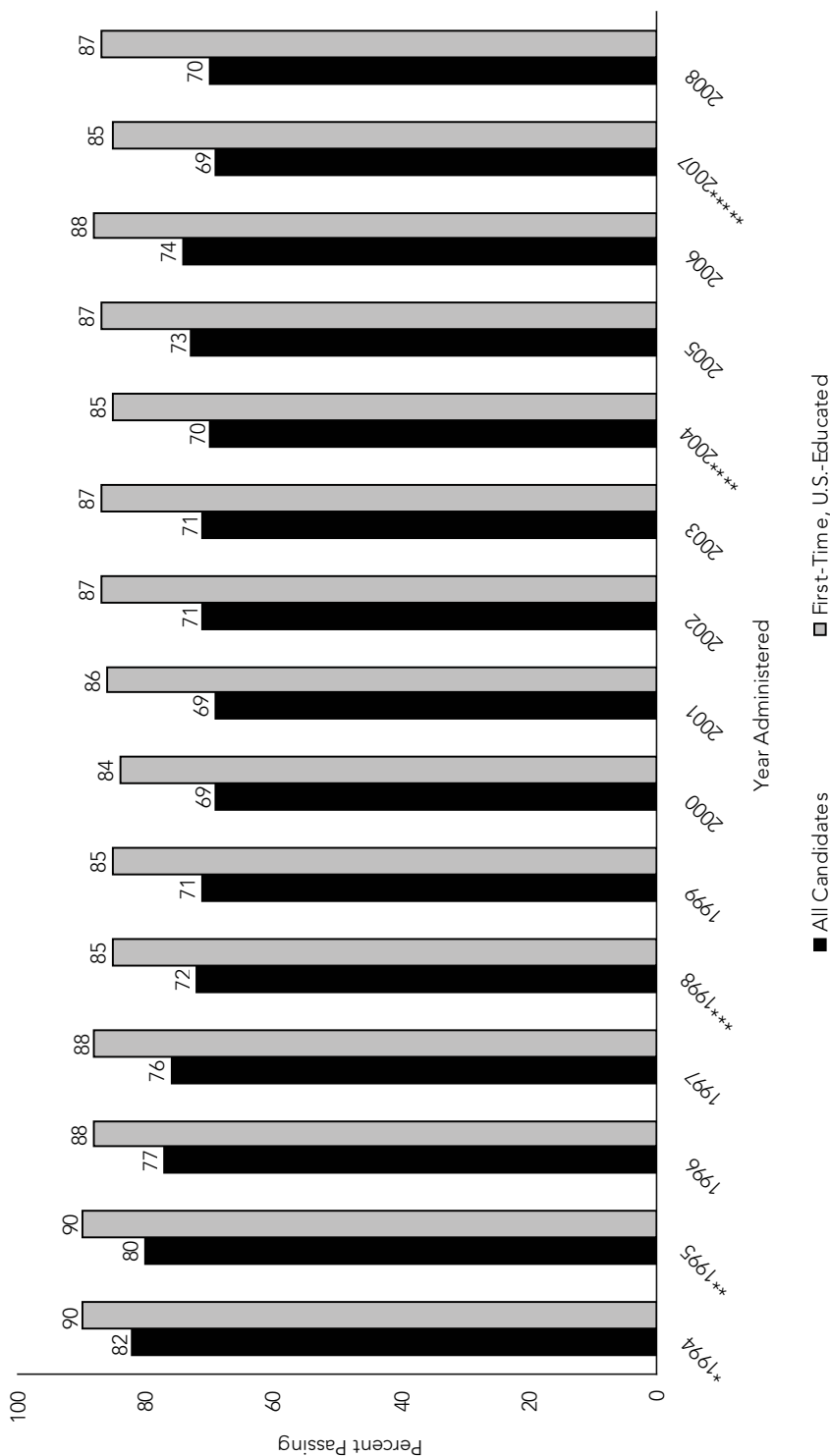
\*\*OCT 1995: Passing standard changed from -0.47/66 to -0.42 logits.

\*\*\*APR 1998: Passing standard changed from -0.42 to -0.35 logits.

\*\*\*\*APR 2004: Passing standard changed from -0.35 to -0.28 logits.

\*\*\*\*\*APR 2007: Passing standard changed from -0.28 to -0.21 logits.

Figure 3. NCLEX-RN® Annual Pass Rates, April 1994 - December 2008



\*APR 1994: Computer Adaptive Test (CAT) begins. Passing standard -0.4766 logits.

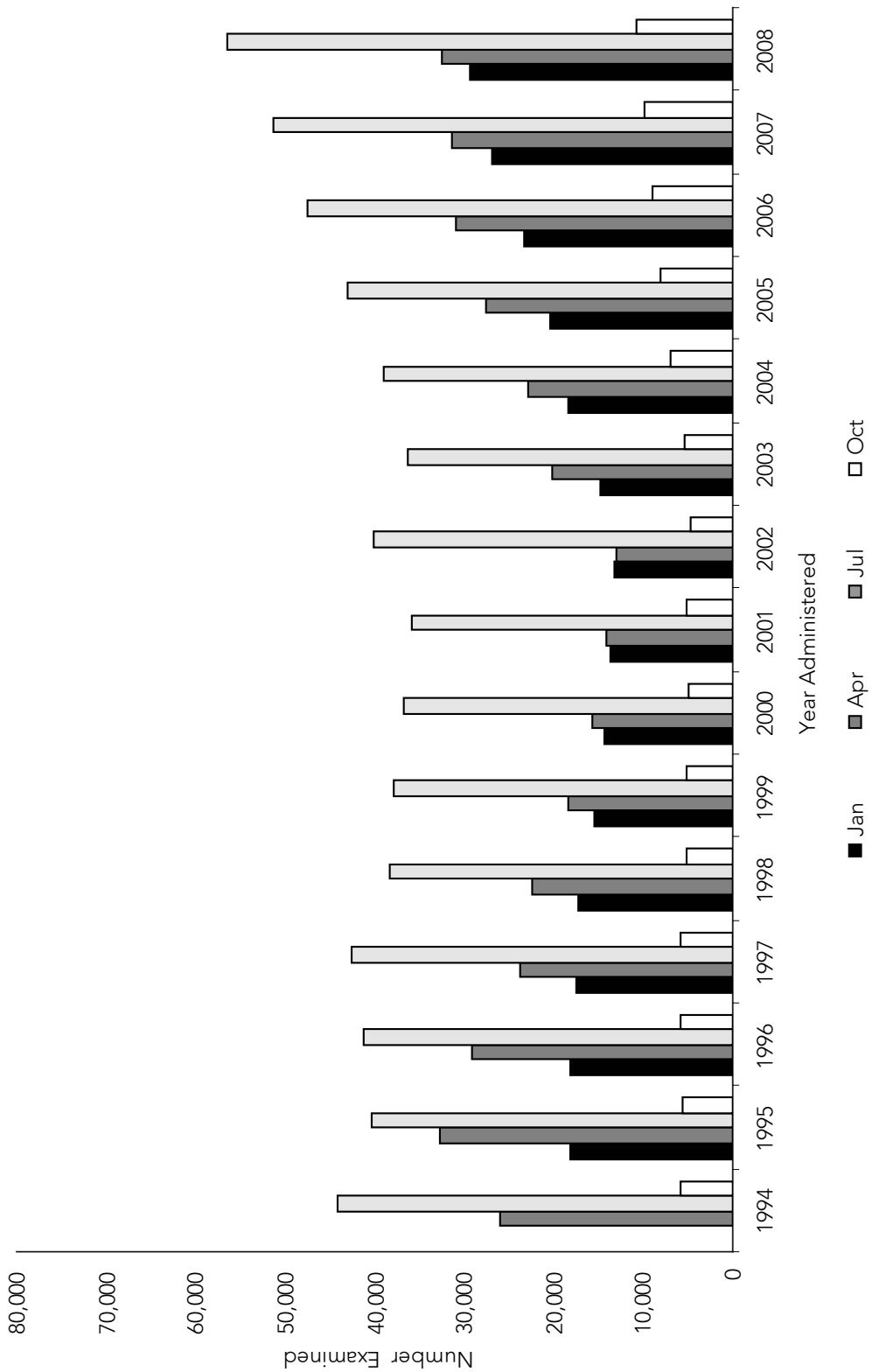
\*\*OCT 1995: Passing standard changed from -0.4766 to -0.42 logits.

\*\*\*APR 1998: Passing standard changed from -0.42 to -0.35 logits.

\*\*\*\*APR 2004: Passing standard changed from -0.35 to -0.28 logits.

\*\*\*\*\*APR 2007: Passing standard changed from -0.28 to -0.21 logits.

Figure 4. NCLEX-RN® Volume for First-Time, U.S.-Educated Candidates





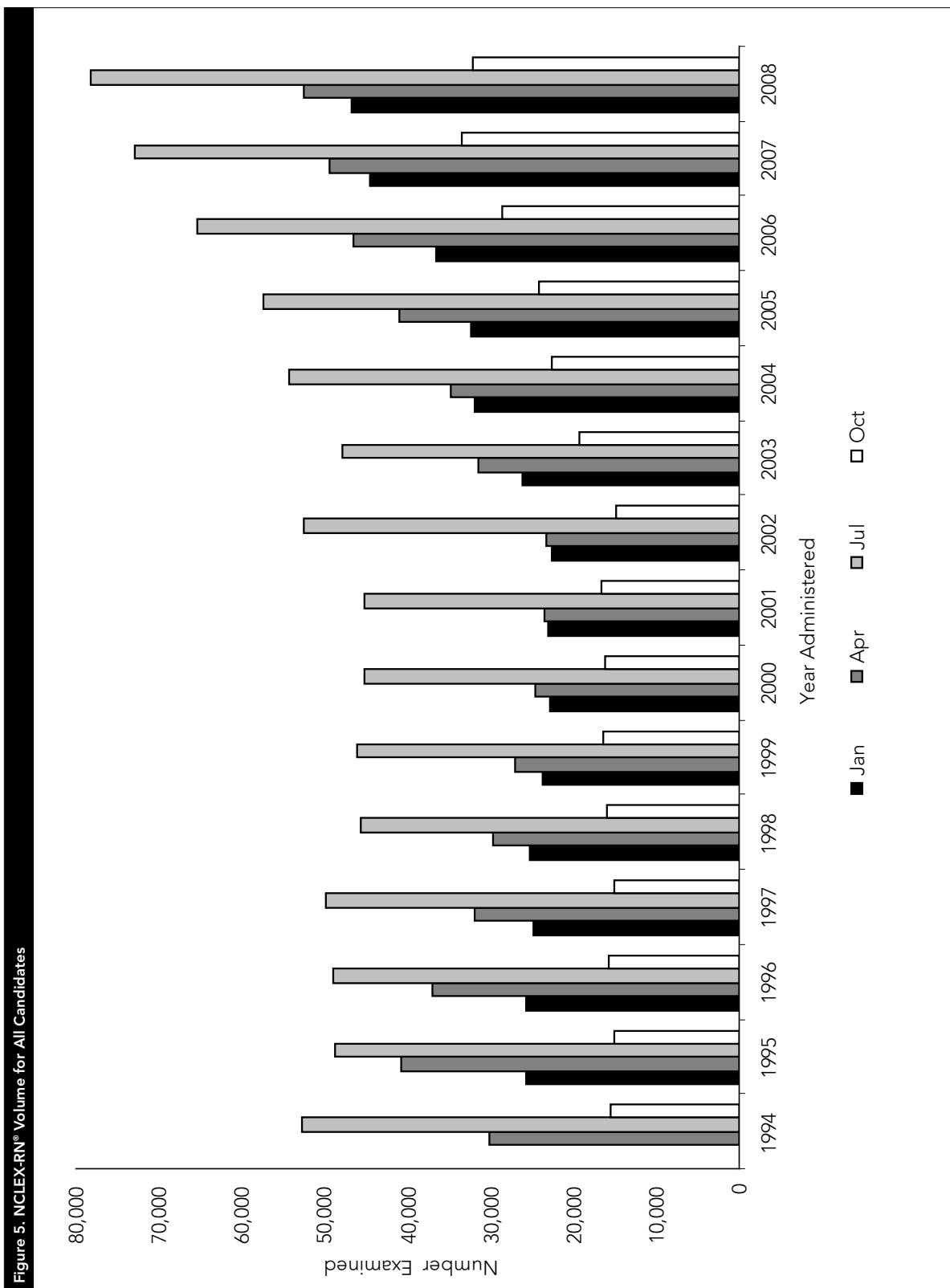


Figure 5. NCLEX-RN® Volume for All Candidates

Figure 6. NCLEX-RN® Annual Volume, April 1994 – December 2008

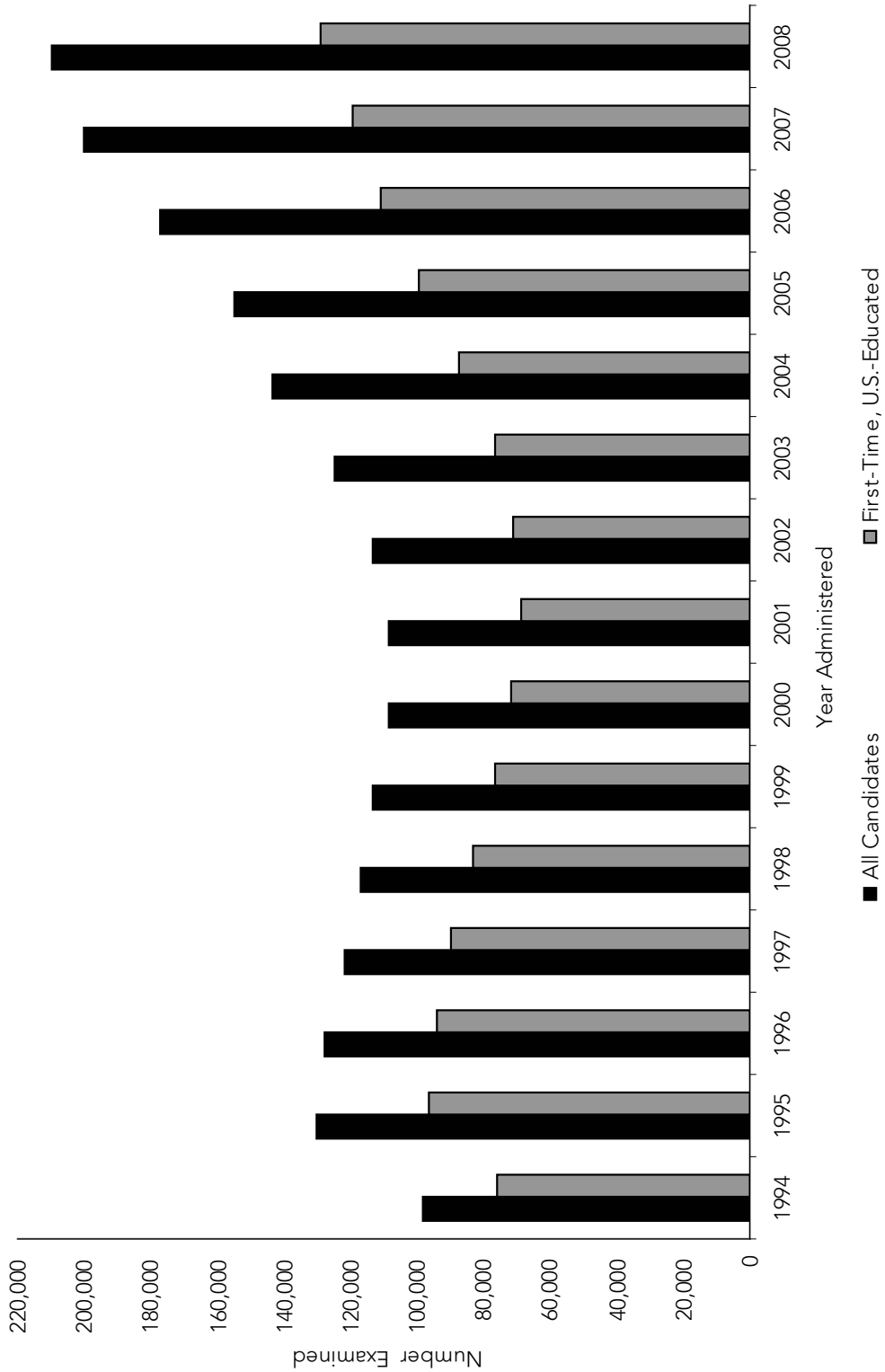


Table 9. Candidates Taking the NCLEX-PN® Examination, by Type of Candidate (Jan. 1 - Dec. 31, 2008)

Type of Candidate	Jan. 1 - March 31, 2008			April 1 - June 30, 2008			July 1 - Sep. 30, 2008			Oct. 1 - Dec. 31, 2008			Total Jan. 1 - Dec. 31, 2008		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
First-Time, U.S.-Educated	14,429	12,324	85.4	11,376	9,578	84.2	22,506	19,865	88.3	13,459	11,121	82.6	61,770	52,888	85.6
Repeat, U.S.-Educated	2,891	1,276	44.1	3,232	1,279	39.6	3,194	1,277	40.0	3,554	1,489	41.9	12,871	5,321	41.3
First-Time, Internationally Educated	345	168	48.7	462	193	41.8	405	183	45.2	406	174	42.9	1,618	718	44.4
Repeat, Internationally Educated	382	91	23.8	383	84	21.9	392	90	23.0	420	90	21.4	1,577	355	22.5
<b>All Candidates</b>	<b>18,047</b>	<b>13,859</b>	<b>76.8</b>	<b>15,453</b>	<b>11,134</b>	<b>72.1</b>	<b>26,497</b>	<b>21,415</b>	<b>80.8</b>	<b>17,839</b>	<b>12,874</b>	<b>72.2</b>	<b>77,836</b>	<b>59,282</b>	<b>76.2</b>

In 2008, 1,505 US PN programs had at least one first-time candidate. The mean pass rate for those programs was 86.6% (SD 16.5%). When including only those programs with at least ten first-time examinees (N=1,319), the mean pass rate was 87.3% (SD 13.2%).

Table 10. Summary Statistics for First-Time, U.S.-Educated Candidates

NCLEX-PN®	January - December 2008
Passing Standard <sup>1</sup>	-0.37
Estimated Decision Consistency <sup>2</sup>	0.92
Average Test Length <sup>3</sup>	117 items
Percent of Candidates Taking the Minimum Number of Items	54.6%
Percent of Candidates Taking the Maximum Number of Items	17.2%
Average Testing Time <sup>4</sup>	Two hours, 13 minutes
Percent of Candidates Taking the Maximum Amount of Time	1.8%

<sup>1</sup>The NCLEX-PN scale uses logits as the unit of measurement. Logits is short for log-odds-units. These units have no inherent meaning with regard to nursing content and, in fact have an arbitrary zero point, but logits are practical because the probability of a correct response can easily be computed when the candidate's ability and the item's difficulty are known. Typically, the logit range on the NCLEX-PN scale is from -2.00 (easy items or low ability candidates) to 2.00 (difficult items or high ability candidates). April 1, 2008, the NCLEX-PN passing standard increased from -0.42 to -0.37 logits.

<sup>2</sup>Estimated Decision Consistency is an indicator of reliability. Conceptually, it is the proportion of pass-fail decisions that would remain the same if the same population were retested immediately after their first test (assuming no learning or fatigue effects) using a different set of items.

<sup>3</sup>NCLEX-PN examinations consist of 85 to 205 items.

<sup>4</sup>The standard amount of allotted testing time for the NCLEX-PN examination is five hours.

Table 11. First-Time, U.S.-Educated Candidates Taking the NCLEX-PN® Examination: Jan. 1 - Dec. 31, 2008

Jurisdiction	Jan. 1 - March 31, 2008			April 1 - June 30, 2008			July 1 - Sep. 30, 2008			Oct. 1 - Dec. 31, 2008			Total Jan. 1 - Dec. 31, 2008		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama	250	237	94.8	60	53	88.3	217	214	98.6	126	120	95.2	653	624	95.6
Alaska	13	13	100.0	15	13	86.7	9	9	100.0	2	2	100.0	39	37	94.9
American Samoa	1	1	100.0	2	1	50.0	3	0	0.0	2	1	50.0	8	3	37.5
Arizona	125	122	97.6	188	185	98.4	327	302	92.4	131	121	92.4	771	730	94.7
Arkansas	299	274	91.6	133	118	88.7	508	461	90.8	122	107	87.7	1,062	960	90.4
California-VN	2,246	1,631	72.6	1,751	1,180	67.4	1,947	1,389	71.3	2,112	1,497	70.9	8,056	5,697	70.7
Colorado	111	101	91.0	91	79	86.8	315	290	92.1	123	110	89.4	640	580	90.6
Connecticut	139	127	91.4	58	51	87.9	471	428	90.9	135	126	93.3	803	732	91.2
Delaware	106	78	73.6	72	62	86.1	94	80	85.1	65	50	76.9	337	270	80.1
District of Columbia	172	133	77.3	190	145	76.3	187	138	73.8	156	112	71.8	705	528	74.9
Florida	926	777	83.9	796	630	79.2	1,254	1,029	82.1	1,004	781	77.8	3,980	3,217	80.8
Georgia-PN	384	342	89.1	361	321	88.9	372	336	90.3	352	336	95.5	1,469	1,335	90.9
Guam	11	9	81.8	12	9	75.0	1	1	100.0	0	0		24	19	79.2
Hawaii	48	44	91.7	4	3	75.0	43	40	93.0	30	27	90.0	125	114	91.2
Idaho	56	51	91.1	38	35	92.1	137	129	94.2	61	53	86.9	292	268	91.8
Illinois	309	271	87.7	237	201	84.8	863	801	92.8	300	264	88.0	1,709	1,537	89.9
Indiana	276	235	85.1	257	208	80.9	550	473	86.0	291	238	81.8	1,374	1,154	84.0
Iowa	325	296	91.1	219	197	90.0	674	627	93.0	176	158	89.8	1,394	1,278	91.7
Kansas	288	267	92.7	317	300	94.6	311	276	88.8	81	69	85.2	997	912	91.5
Kentucky	297	279	93.9	335	318	94.9	347	310	89.3	173	159	91.9	1,152	1,066	92.5
Louisiana-PN	416	367	88.2	288	255	88.5	288	236	81.9	131	110	84.0	1,123	968	86.2
Maine	0			2	2	100.0	11	10	90.9	0	0		13	12	92.3
Maryland	36	35	97.2	44	40	90.9	120	118	98.3	62	60	96.8	262	253	96.6
Massachusetts	89	77	86.5	14	12	85.7	748	693	92.7	63	52	82.5	914	834	91.3
Michigan	337	305	90.5	200	188	94.0	574	553	96.3	371	342	92.2	1,482	1,388	93.7
Minnesota	464	419	90.3	343	311	90.7	652	590	90.5	153	117	76.5	1,612	1,437	89.1
Mississippi	247	215	87.0	15	9	60.0	421	360	85.5	99	76	76.8	782	660	84.4
Missouri	253	221	87.4	101	84	83.2	742	692	93.3	225	190	84.4	1,321	1,187	89.9
Montana	57	50	87.7	19	17	89.5	43	42	97.7	17	16	94.1	136	125	91.9
Nebraska	106	89	84.0	107	91	85.1	224	201	89.7	93	80	86.0	530	461	87.0

Jurisdiction	Jan. 1 - March 31, 2008			April 1 - June 30, 2008			July 1 - Sep. 30, 2008			Oct. 1 - Dec. 31, 2008			Total Jan. 1 - Dec. 31, 2008		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Nevada	1	0	0.0	0			24	19	79.2	6	5	83.3	31	24	77.4
New Hampshire	105	85	81.0	113	101	89.4	99	89	89.9	66	45	68.2	383	320	83.6
New Jersey	401	303	75.6	342	247	72.2	525	461	87.8	424	332	78.3	1,692	1,343	79.4
New Mexico	40	36	90.0	51	46	90.2	101	97	96.0	56	54	96.4	248	233	94.0
New York	536	417	77.8	466	358	76.8	1,079	897	83.1	1,114	830	74.5	3,195	2,502	78.3
North Carolina	130	120	92.3	58	55	94.8	601	564	93.8	194	171	88.1	983	910	92.6
North Dakota	27	22	81.5	33	32	97.0	105	99	94.3	12	7	58.3	177	160	90.4
Northern Mariana Islands	1	0	0.0	0			0			0			1	0	0.0
Ohio	797	741	93.0	776	684	88.1	1,581	1,417	89.6	1,189	1,035	87.1	4,343	3,877	89.3
Oklahoma	213	195	91.6	206	187	90.8	586	537	91.6	270	240	88.9	1,275	1,159	90.9
Oregon	52	48	92.3	45	39	86.7	154	150	97.4	98	92	93.9	349	329	94.3
Pennsylvania	583	514	88.2	414	364	87.9	466	430	92.3	739	665	90.0	2,202	1,973	89.6
Rhode Island	9	9	100.0	4	3	75.0	6	5	83.3	30	29	96.7	49	46	93.9
South Carolina	160	154	96.3	110	109	99.1	260	243	93.5	98	95	96.9	628	601	95.7
South Dakota	23	22	95.7	6	4	66.7	76	73	96.1	20	18	90.0	125	117	93.6
Tennessee	245	212	86.5	412	384	93.2	420	391	93.1	393	355	90.3	1,470	1,342	91.3
Texas	1,595	1,391	87.2	783	704	89.9	1,658	1,503	90.7	1,088	945	86.9	5,124	4,543	88.7
Utah	153	151	98.7	260	255	98.1	282	269	95.4	83	78	94.0	778	753	96.8
Vermont	0			1	1	100.0	130	125	96.2	7	7	100.0	138	133	96.4
Virgin Islands	1	1	100.0	0			5	4	80.0	4	2	50.0	10	7	70.0
Virginia	478	380	79.5	527	424	80.5	766	606	79.1	472	324	68.6	2,243	1,734	77.3
Washington	137	124	90.5	159	152	95.6	314	301	95.9	277	271	97.8	887	848	95.6
West Virginia-PN	76	69	90.8	35	29	82.9	289	268	92.7	60	56	93.3	460	422	91.7
Wisconsin	252	238	94.4	272	249	91.5	472	439	93.0	97	85	87.6	1,093	1,011	92.5
Wyoming	27	26	96.3	34	33	97.1	54	50	92.6	6	6	100.0	121	115	95.0
<b>Total</b>	<b>14,429</b>	<b>12,324</b>	<b>85.4</b>	<b>11,376</b>	<b>9,578</b>	<b>84.2</b>	<b>22,506</b>	<b>19,865</b>	<b>88.3</b>	<b>13,459</b>	<b>11,121</b>	<b>82.6</b>	<b>61,770</b>	<b>52,888</b>	<b>85.6</b>

Table 12. First-Time, Internationally Educated Candidates Taking the NCLEX-PN® Examination, by Country of Education (Jan. 1 - Dec. 31, 2008)

Country of Education	Jan. 1 - March 31, 2008			April 1 - June 30, 2008			July 1 - Sep. 30, 2008			Oct. 1 - Dec. 31, 2008			Total Jan. 1 - Dec. 31, 2008		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Algeria							1	0	0.0				1	0	0.0
Argentina							1	0	0.0				1	0	0.0
Armenia	6	2	33.3	8	0	0.0	3	0	0.0	4	2	50.0	21	4	19.0
Australia							1	0	0.0				1	0	0.0
Austria				1	0	0.0							1	0	0.0
Bahamas							1	0	0.0	1	0	0.0	2	0	0.0
Bangladesh										1	0	0.0	1	0	0.0
Belarus				1	1	100.0	1	1	100.0	1	1	100.0	3	3	100.0
Belize	2	0	0.0				1	0	0.0				3	0	0.0
Bosnia And Herzegovina	1	1	100.0	1	1	100.0				1	0	0.0	3	2	66.7
Brazil							1	1	100.0	3	1	33.3	4	2	50.0
Bulgaria				1	0	0.0							1	0	0.0
Cameroon	2	1	50.0	2	1	50.0	4	1	25.0	2	1	50.0	10	4	40.0
Canada	12	8	66.7	22	14	63.6	7	4	57.1	6	5	83.3	47	31	66.0
China	5	2	40.0	5	3	60.0	3	2	66.7	3	3	100.0	16	10	62.5
Colombia	1	1	100.0	2	1	50.0							3	2	66.7
Costa Rica							1	0	0.0				1	0	0.0
Croatia				2	1	50.0							2	1	50.0
Cuba	15	10	66.7	62	23	37.1	73	34	46.6	94	40	42.6	244	107	43.9
Dominican Republic				3	2	66.7							3	2	66.7
Ecuador	1	0	0.0										1	0	0.0
Ethiopia				3	2	66.7	2	0	0.0	1	0	0.0	6	2	33.3
Gambia				2	1	50.0	1	1	100.0	1	0	0.0	4	2	50.0
Georgia							1	1	100.0				1	1	100.0
Ghana	1	1	100.0	1	0	0.0	1	0	0.0				3	1	33.3
Grenada				1	0	0.0							1	0	0.0
Guatemala				1	0	0.0							1	0	0.0
Guyana	5	1	20.0	1	1	100.0	3	1	33.3	1	1	100.0	10	4	40.0
Haiti	17	4	23.5	34	2	5.9	32	7	21.9	24	2	8.3	107	15	14.0
Hungary	1	1	100.0				1	1	100.0				2	2	100.0

Table 12. First-Time, Internationally Educated Candidates Taking the NCLEX-PN® Examination, by Country of Education (Jan. 1 - Dec. 31, 2008)

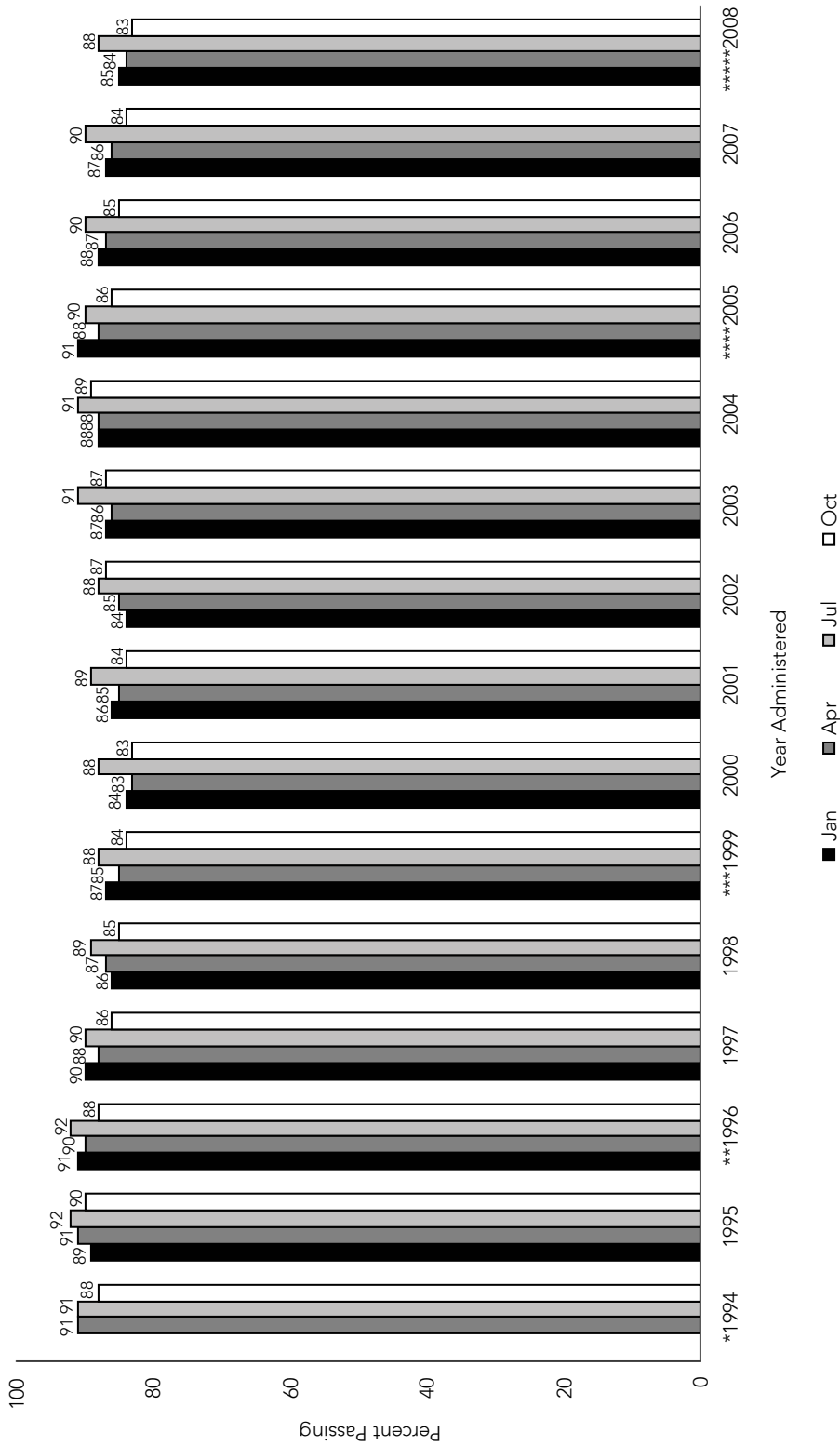
Country of Education	Jan. 1 - March 31, 2008			April 1 - June 30, 2008			July 1 - Sep. 30, 2008			Oct. 1 - Dec. 31, 2008			Total Jan. 1 - Dec. 31, 2008		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
India	27	7	25.9	23	7	30.4	19	13	68.4	35	11	31.4	104	38	36.5
Indonesia							1	1	100.0	5	2	40.0	6	3	50.0
Iran, Islamic Republic Of										2	2	100.0	2	2	100.0
Jamaica	27	8	29.6	51	14	27.5	37	8	21.6	25	5	20.0	140	35	25.0
Japan										2	1	50.0	2	1	50.0
Jordan							1	0	0.0				1	0	0.0
Kenya	4	3	75.0	2	0	0.0	6	3	50.0				12	6	50.0
Kyrgyzstan				1	0	0.0							1	0	0.0
Latvia	1	1	100.0							1	0	0.0	2	1	50.0
Lebanon							1	0	0.0				1	0	0.0
Liberia				3	1	33.3	1	0	0.0	1	0	0.0	5	1	20.0
Mexico	1	0	0.0	4	1	25.0	3	0	0.0	1	1	100.0	9	2	22.2
Montenegro	1	1	100.0				2	1	50.0				1	1	100.0
Nepal	1	0	0.0							1	0	0.0	2	0	0.0
Nicaragua	1	0	0.0										1	0	0.0
Niger										1	1	100.0	1	1	100.0
Nigeria	16	6	37.5	7	5	71.4	10	5	50.0	8	6	75.0	41	22	53.7
Pakistan	1	0	0.0	3	0	0.0				3	1	33.3	7	1	14.3
Peru				2	2	100.0	3	1	33.3				5	3	60.0
Philippines	172	102	59.3	182	96	52.8	161	83	51.6	150	77	51.3	665	358	53.8
Poland	3	2	66.7	3	1	33.3	3	2	66.7	4	0	0.0	13	5	38.5
Puerto Rico	6	1	16.7	4	0	0.0				5	1	20.0	15	2	13.3
Romania	1	1	100.0	3	2	66.7	1	1	100.0	4	4	100.0	9	8	88.9
Russian Federation	1	0	0.0	5	3	60.0	6	5	83.3	4	3	75.0	16	11	68.8
Saint Vincent And The Grenadines				1	0	0.0				1	0	0.0	2	0	0.0
Sierra Leone	1	0	0.0				2	0	0.0	3	1	33.3	6	1	16.7
Slovakia	1	1	100.0				1	1	100.0				2	2	100.0
Sri Lanka										1	0	0.0	1	0	0.0

Table 12. First-Time, Internationally Educated Candidates Taking the NCLEX-PN® Examination, by Country of Education (Jan. 1 - Dec. 31, 2008)

Country of Education	Jan. 1 - March 31, 2008			April 1 - June 30, 2008			July 1 - Sep. 30, 2008			Oct. 1 - Dec. 31, 2008			Total Jan. 1 - Dec. 31, 2008		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Sweden										1	0	0.0	1	0	0.0
Taiwan	2	0	0.0	1	0	0.0	1	1	100.0				4	1	25.0
Thailand	1	0	0.0				1	1	100.0				2	1	50.0
Trinidad And Tobago										1	1	100.0	1	1	100.0
Turkey				1	0	0.0							1	0	0.0
Ukraine	3	1	33.3	5	2	40.0	2	2	100.0				10	5	50.0
United Kingdom	2	1	50.0	2	2	100.0	1	0	0.0	1	1	100.0	6	4	66.7
Uzbekistan	3	1	33.3	4	3	75.0	4	1	25.0	2	0	0.0	13	5	38.5
Yemen				1	0	0.0							1	0	0.0
Zambia				1	1	100.0							1	1	100.0
<b>Total</b>	<b>345</b>	<b>168</b>	<b>48.7</b>	<b>462</b>	<b>193</b>	<b>41.8</b>	<b>405</b>	<b>183</b>	<b>45.2</b>	<b>406</b>	<b>174</b>	<b>42.9</b>	<b>1,618</b>	<b>718</b>	<b>44.4</b>



Figure 7. NCLEX-PN® Pass Rates for First-Time, U.S.-Educated Candidates



\*APR 1994: Computer Adaptive Test (CAT) begins. Passing Standard -0.56 logits.

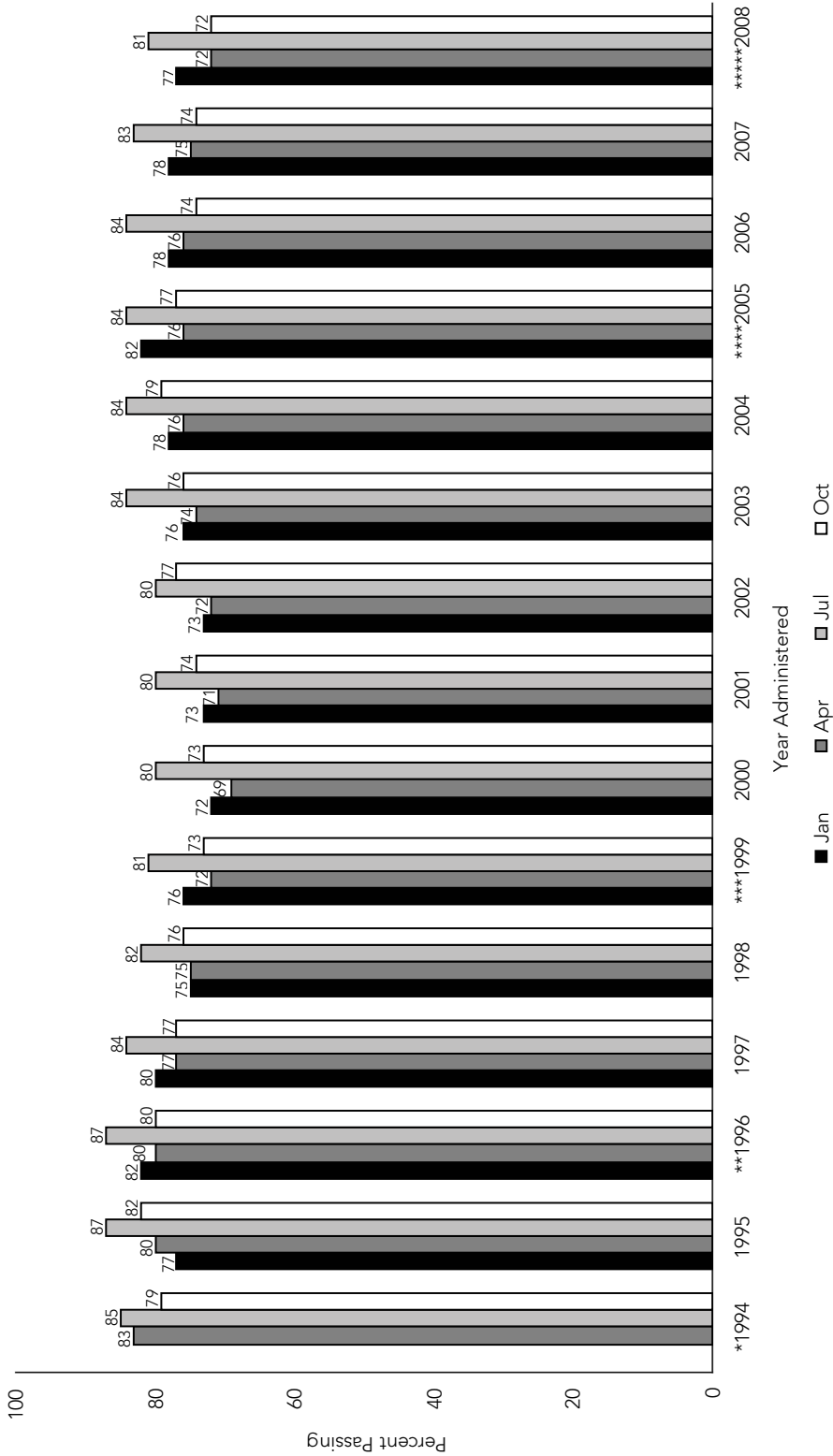
\*\*OCT 1996: Passing Standard changed from -0.56 to -0.51 logits.

\*\*\*APR 1999: Passing Standard changed from -0.51 to -0.47 logits.

\*\*\*\*APR 2005: Passing Standard changed from -0.47 to -0.42 logits

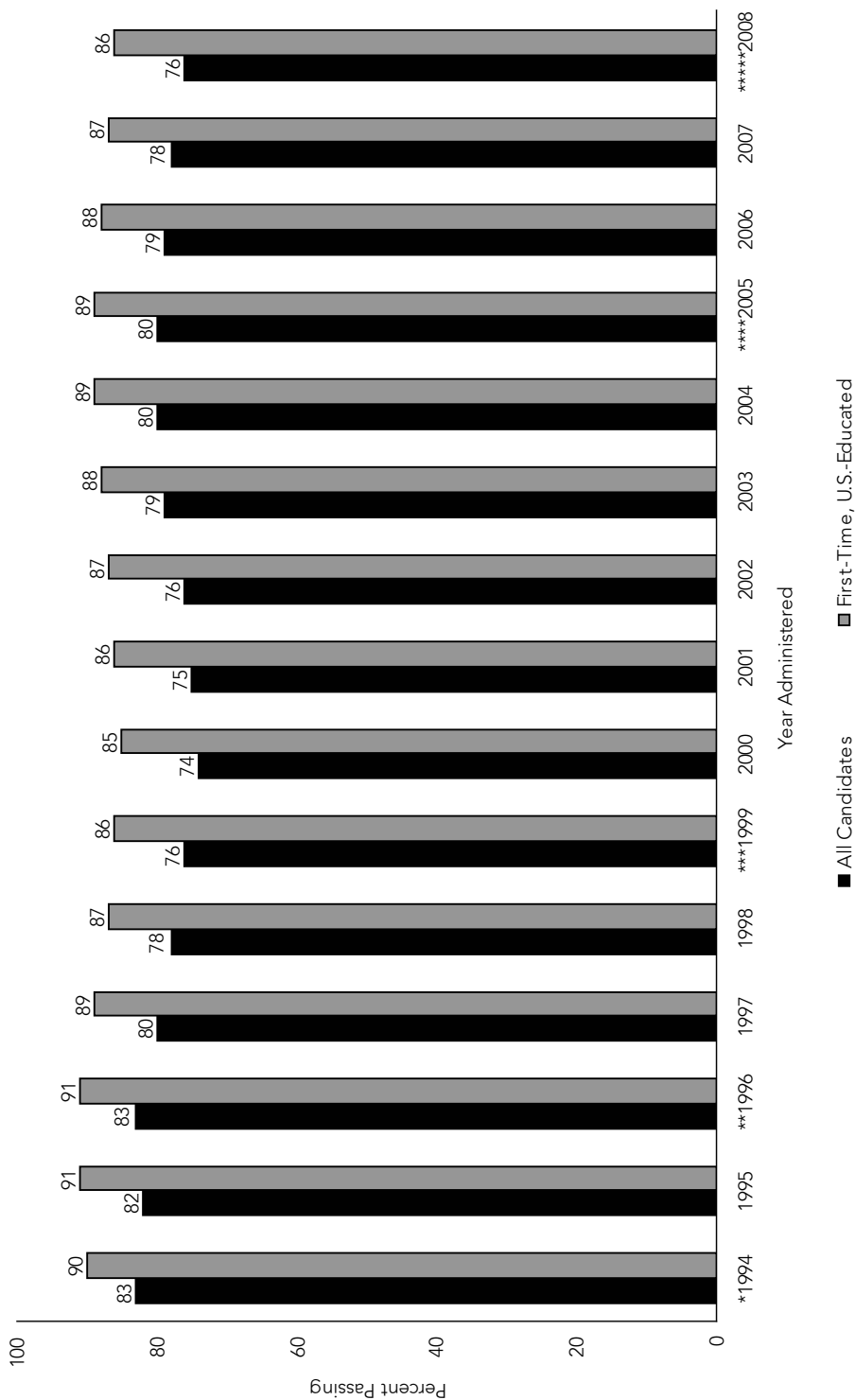
\*\*\*\*\*APR 2008: Passing Standard changed from -0.42 to -0.37 logits

Figure 8. NCLEX-PN® Pass Rates for All Candidates



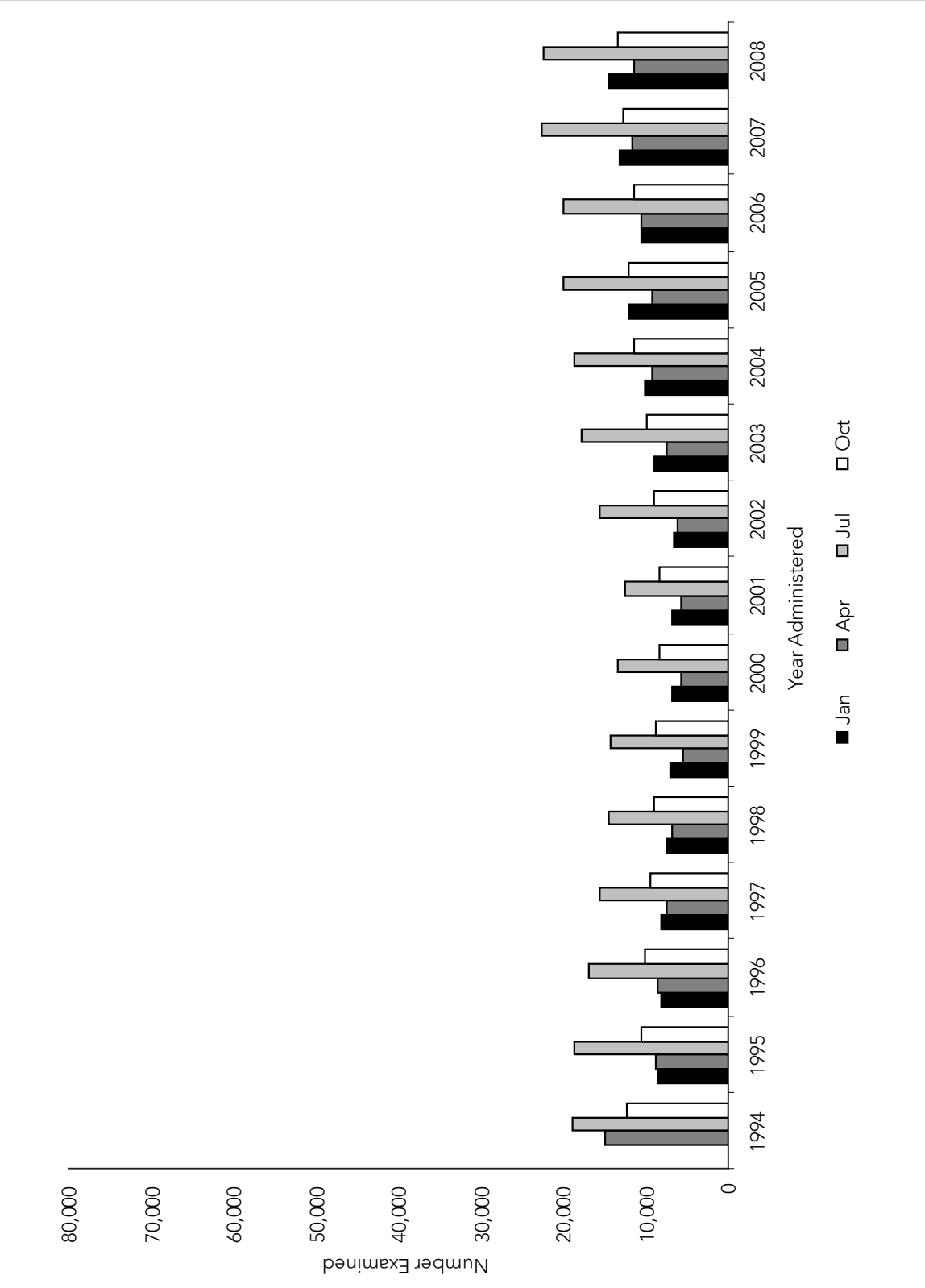
\*APR 1994: Computer Adaptive Test (CAT) begins. Passing Standard -0.56 logits.  
 \*\*OCT 1996: Passing Standard changed from -0.56 to -0.51 logits.  
 \*\*\*APR 1999: Passing Standard changed from -0.51 to -0.47 logits.  
 \*\*\*\*APR 2005: Passing Standard changed from -0.47 to -0.42 logits  
 \*\*\*\*\*APR 2008: Passing Standard changed from -0.42 to -0.37 logits

Figure 9. NCLEX-PN® Annual Pass Rates, April 1994 - December 2008



\*APR 1994: Computer Adaptive Test (CAT) begins. Passing Standard -0.56 logits.  
 \*\*OCT 1996: Passing Standard changed from -0.56 to -0.51 logits.  
 \*\*\*APR 1999: Passing Standard changed from -0.51 to -0.47 logits.  
 \*\*\*\*APR 2005: Passing Standard changed from -0.47 to -0.42 logits  
 \*\*\*\*\*APR 2008: Passing Standard changed from -0.42 to -0.37 logits

Figure 10. NCLEX-PN® Volume for First-Time, U.S.-Educated Candidates



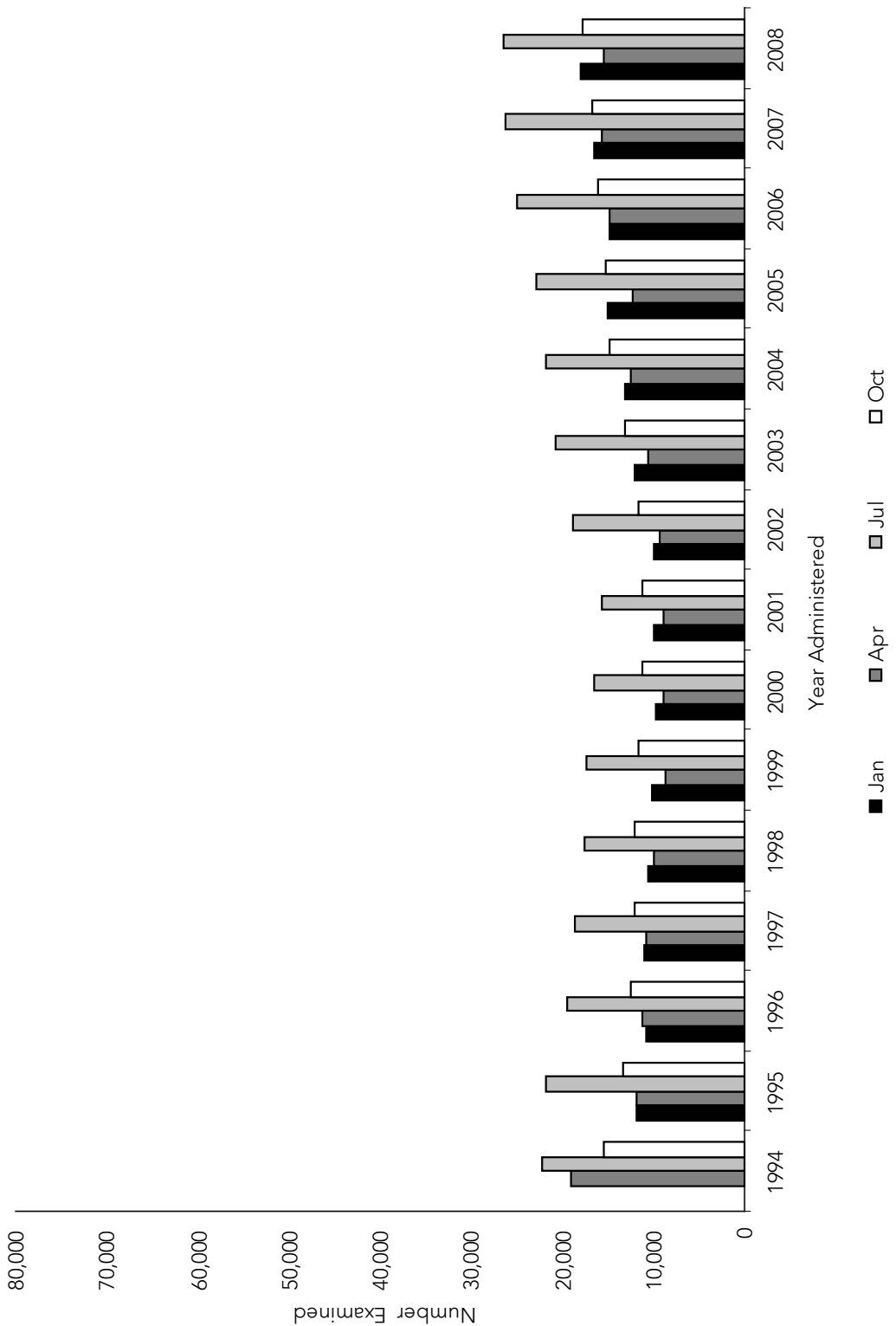


Figure 11. NCLEX-PN® Volume for All Candidates

Figure 12. NCLEX-PN® Annual Volume, April 1994 - December 2008

