



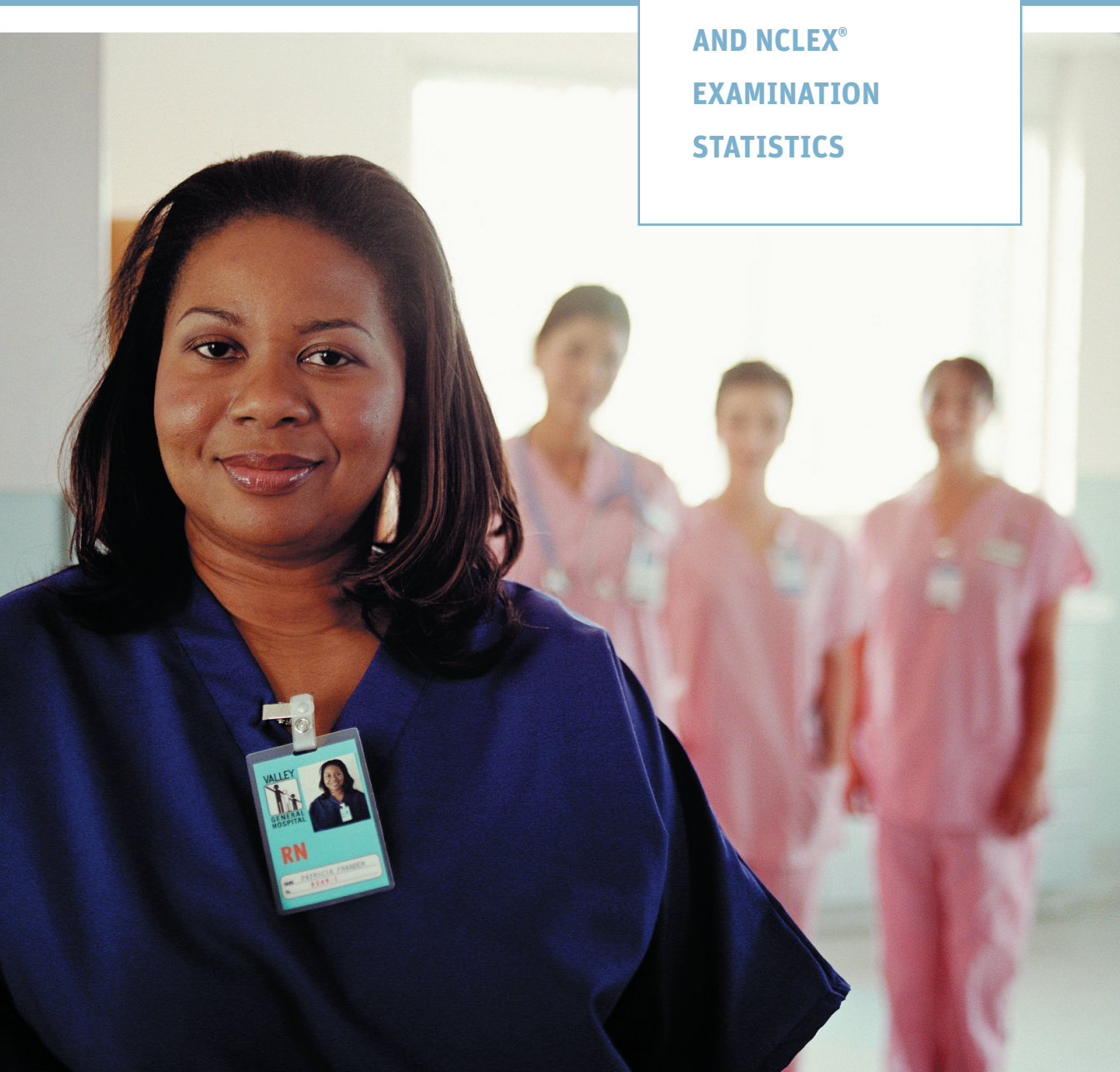
**NCSBN**

*National Council of State Boards of Nursing*

**NCSBN RESEARCH BRIEF**

**Volume 20 | October 2005**

**2004 NURSE  
LICENSEE VOLUME  
AND NCLEX®  
EXAMINATION  
STATISTICS**



# **2004 Nurse Licensee Volume and NCLEX<sup>®</sup> Examination Statistics**

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**National Council of State Boards of Nursing (NCSBN)**

**Mission Statement**

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

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## Introduction

The mission of the National Council of State Boards of Nursing (NCSBN) is to lead in nursing regulation by assisting its member boards, collectively and individually, 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 education and information resource to policymakers and the general public. This publication provides statistics, for the year 2004, on the licensing activities of NCSBN's member boards and its two licensure examinations, the National Council Licensure Examination for Practical Nurses (NCLEX-PN® examination) and the National Council Licensure Examination for Registered Nurses (NCLEX-RN® examination).

### 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, 2003 – June 30, 2004.

### Part II – NCLEX® Examination Statistics

The NCLEX-RN and NCLEX-PN examinations are administered on behalf of NCSBN's 60 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 examinations is summarized and reported by quarter and year. This publication provides a detailed report of the NCLEX examinations' statistics for January 1 – December 31, 2004. Additionally, summaries of historical data from April 1, 1994 are also included.



## Part I

### 2004 Licensure Statistics

The data reported in this section indicate licensure processing activity and data on the total number of individuals licensed to practice within each jurisdiction during NCSBN's fiscal year 2004. 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 National Council of State Boards of Nursing (NCSBN) member boards, the geographic locality within which a board has responsibility for regulating nursing practice, the types of licenses for which a board has licensing authority, and whether or not the board is empowered to issue licenses or certificates to practice in a specialty area of nursing. Tables 2–5 provide data related to new licenses issued by endorsement or examination, total numbers of active licenses (both RN and LPN/VN) by jurisdiction (JD), 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 1994–2004. Unless noted otherwise, all percentages are calculated in terms of column totals.

Note that nurses in Puerto Rico are licensed by virtue of passing Puerto Rico's Spanish-language examination. In addition to taking this examination, some nurses also take the NCLEX-RN® and/or NCLEX-PN® examination. The Puerto Rican examination only allows nurses to practice in Puerto Rico; if they would like to practice elsewhere, they must take the NCLEX® examination.

#### 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), Clinical Nurse Specialist – Psychiatry (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, by Jurisdiction**

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
CARN	California Board of Registered Nursing	YES	NO	YES
CAVN	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
GAPN	Georgia State Board of Licensed Practical Nurses	NO	YES	NO
GARN	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
LAPN	Louisiana State Board of Practical Nurse Examiners	NO	YES	NO
LARN	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

Table 1, continued

JD	Board of Nursing	RN	LPN/VN	Other Specialty Groups
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
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 for Nursing	YES	YES	YES
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
PR	Commonwealth of Puerto Rico Board of Nurse Examiners	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
WVPN	West Virginia State Board of Examiners for Licensed Practical Nurses	NO	YES	NO
WVRN	West Virginia Board of Examiners for Registered Professional Nurses	YES	NO	YES
WY	Wyoming State Board of Nursing	YES	YES	YES

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

JD	Examination		Endorsement		Total New in State	
	n	%	n	%	n	%
AK	365	0.42	623	0.75	988	0.58
AL	1,582	1.83	967	1.16	2,549	1.50
AR	956	1.10	685	0.82	1,641	0.97
AZ	1,540	1.78	3,252	3.91	4,792	2.82
CARN	9,986	11.52	8,599	10.34	18,585	10.95
CO	1,184	1.37	2,634	3.17	3,818	2.25
CT	825	0.95	1,343	1.62	2,168	1.28
DC	254	0.29	1,206	1.45	1,460	0.86
GU	50	0.06	30	0.04	80	0.05
FL	5,167	5.96	5,498	6.61	10,665	6.28
HI	867	1.00	1,000	1.20	1,867	1.10
IA	1,241	1.43	582	0.70	1,823	1.07
ID	393	0.45	689	0.83	1,082	0.64
IN	2,073	2.39	1,467	1.76	3,540	2.08
KS	1,006	1.16	1,160	1.40	2,166	1.28
KY	1,696	1.96	982	1.18	2,678	1.58
LARN	1,627	1.88	944	1.14	2,571	1.51
MA	2,108	2.43	1,743	2.10	3,851	2.27
MD	1,902	2.19	1,631	1.96	3,533	2.08
ME	512	0.59	727	0.87	1,239	0.73
MI	3,080	3.55	1,313	1.58	4,393	2.59
MN	3,065	3.54	1,356	1.63	4,421	2.60
MO	1,934	2.23	1,408	1.69	3,342	1.97
MP	190	0.22	48	0.06	238	0.14
MS	1,263	1.46	1,316	1.58	2,579	1.52
MT	422	0.49	439	0.53	861	0.51
NC	3,219	3.71	3,224	3.88	6,443	3.79
ND	368	0.42	272	0.33	640	0.38
NE	733	0.85	412	0.50	1,145	0.67
NH	437	0.50	855	1.03	1,292	0.76
NJ	2,033	2.35	2,502	3.01	4,535	2.67
NM	1,268	1.46	1,596	1.92	2,864	1.69
NV	554	0.64	2,629	3.16	3,183	1.87
NY	4,817	5.56	4,818	5.80	9,635	5.67
OH	4,044	4.67	1,867	2.25	5,911	3.48

Table 2, continued

JD	Examination		Endorsement		Total New in State	
	n	%	n	%	n	%
OK	1,216	1.40	851	1.02	2,067	1.22
OR	1,073	1.24	1,297	1.56	2,370	1.40
PA	3,635	4.19	3,762	4.53	7,397	4.36
SC	1,337	1.54	2,200	2.65	3,537	2.08
SD	435	0.50	279	0.34	714	0.42
TN	2,103	2.43	2,040	2.45	4,143	2.44
TX	5,760	6.65	3,408	4.10	9,168	5.40
UT	957	1.10	444	0.53	1,401	0.83
VA	2,129	2.46	3,010	3.62	5,139	3.03
VI	16	0.02	259	0.31	275	0.16
VT	589	0.68	715	0.86	1,304	0.77
WA	1,785	2.06	2,785	3.35	4,570	2.69
WI	1,944	2.24	1,179	1.42	3,123	1.84
WVRN	700	0.81	734	0.88	1,434	0.84
WY	214	0.25	352	0.42	566	0.33
<b>Total</b>	<b>86,654</b>	<b>100.00</b>	<b>83,132</b>	<b>100.00</b>	<b>169,786</b>	<b>100.00</b>

No information available for America Samoa, Georgia-RN, Illinois, Puerto Rico and Rhode Island.



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

JD	Examination		Endorsement		Total New in State	
	n	%	n	%	n	%
AK	44	0.10	75	0.50	119	0.21
AL	1,048	2.43	229	1.53	1,277	2.20
AR	879	2.04	227	1.51	1,106	1.91
AZ	649	1.51	382	2.55	1,031	1.78
CAVN	4,435	10.30	545	3.64	4,980	8.58
CO	719	1.67	317	2.11	1,036	1.79
CT	399	0.93	267	1.78	666	1.15
DC	69	0.16	409	2.73	478	0.82
FL	2,953	6.86	1,169	7.80	4,122	7.10
GU	10	0.02	10	0.07	20	0.03
HI	100	0.23	89	0.59	189	0.33
IA	1,108	2.57	108	0.72	1,216	2.10
ID	217	0.50	89	0.59	306	0.53
IN	1,323	3.07	345	2.30	1,668	2.87
KS	629	1.46	249	1.66	878	1.51
KY	775	1.80	269	1.79	1,044	1.80
LAPN	1,119	2.60	202	1.35	1,321	2.28
MA	692	1.61	124	0.83	816	1.41
MD	549	1.28	766	5.11	1,315	2.27
ME	20	0.05	81	0.54	101	0.17
MI	1,081	2.51	198	1.32	1,279	2.20
MN	1,290	3.00	166	1.11	1,456	2.51
MO	1,110	2.58	269	1.79	1,379	2.38
MP	5	0.01	0	0.00	5	0.01
MS	631	1.47	274	1.83	905	1.56
MT	165	0.38	79	0.53	244	0.42
NC	865	2.01	654	4.36	1,519	2.62
ND	242	0.56	80	0.53	322	0.55
NE	352	0.82	78	0.52	430	0.74
NH	164	0.38	162	1.08	326	0.56
NJ	638	1.48	176	1.17	814	1.40
NM	181	0.42	158	1.05	339	0.58
NV	69	0.16	312	2.08	381	0.66
NY	1,874	4.35	1,873	12.50	3,747	6.46
OH	2,734	6.35	401	2.68	3,135	5.40

Table 3, continued

JD	Examination		Endorsement		Total New in State	
	n	%	n	%	n	%
OK	997	2.32	195	1.30	1,192	2.05
OR	333	0.77	158	1.05	491	0.85
PA	1,820	4.23	381	2.54	2,201	3.79
SC	641	1.49	307	2.05	948	1.63
SD	97	0.23	64	0.43	161	0.28
TN	1,195	2.78	949	6.33	2,144	3.69
TX	3,820	8.87	743	4.96	4,563	7.86
UT	647	1.50	61	0.41	708	1.22
VA	2,113	4.91	497	3.32	2,610	4.50
VI	9	0.02	14	0.09	23	0.04
VT	106	0.25	70	0.47	176	0.30
WA	1,004	2.33	257	1.71	1,261	2.17
WI	550	1.28	174	1.16	724	1.25
WV	454	1.05	217	1.45	671	1.16
WY	123	0.29	70	0.47	193	0.33
<b>Total</b>	<b>43,047</b>	<b>100.00</b>	<b>14,989</b>	<b>100.00</b>	<b>58,036</b>	<b>100.00</b>

No information available for America Samoa, Delaware, Georgia-PN, Illinois, Puerto Rico and Rhode Island.

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

JD	Registered Nurses		Licensed Practical/ Vocational Nurses		Total Number	
	n	%	n	%	n	%
AK	8,889	0.29	894	0.11	9,783	0.25
AL	48,472	1.58	16,569	2.00	65,041	1.67
AR	29,167	0.95	14,861	1.79	44,028	1.13
AZ	55,543	1.81	10,713	1.29	66,256	1.70
CARN	289,372	9.45			289,372	7.44
CAVN			68,900	8.31	68,900	1.77
CO	50,695	1.66	9,306	1.12	60,001	1.54
CT	52,840	1.73	11,427	1.38	64,267	1.65
DC	22,076	0.72	2,764	0.33	24,840	0.64
FL	191,737	6.26	55,940	6.74	247,677	6.36
HI	14,676	0.48	2,697	0.33	17,373	0.45
IA	38,464	1.26	10,093	1.22	48,557	1.25
ID	13,381	0.44	3,935	0.47	17,316	0.44
IN	77,463	2.53	24,423	2.94	101,886	2.62
KS	36,955	1.21	8,376	1.01	45,331	1.16
KY	51,778	1.69	13,874	1.67	65,652	1.69
LAPN			21,238	2.56	21,238	0.55
LARN	44,847	1.46			44,847	1.15
MA	102,436	3.35	19,811	2.39	122,247	3.14
MD	61,477	2.01	11,223	1.35	72,700	1.87
ME	20,106	0.66	3,145	0.38	23,251	0.60
MI	115,675	3.78	26,324	3.17	141,999	3.65
MN	67,928	2.22	22,718	2.74	90,646	2.33
MO	76,833	2.51	22,792	2.75	99,625	2.56
MP	587	0.02	22	0.00	609	0.02
MS	33,282	1.09	11,777	1.42	45,059	1.16
MT	9,872	0.32	2,209	0.27	12,081	0.31
NC	98,969	3.23	21,203	2.56	120,172	3.09
ND	8,437	0.28	3,332	0.40	11,769	0.30
NE	20,689	0.68	6,276	0.76	26,965	0.69
NH	18,884	0.62	3,249	0.39	22,133	0.57
NJ	106,634	3.48	21,145	2.55	127,779	3.28
NM	17,677	0.58	3,161	0.38	20,838	0.54

**Table 4, continued**

JD	Registered Nurses		Licensed Practical/ Vocational Nurses		Total Number	
	n	%	n	%	n	%
NV	20,267	0.66	2,937	0.35	23,204	0.60
NY	240,194	7.85	67,437	8.13	307,631	7.91
OH	140,190	4.58	45,050	5.43	185,240	4.76
OK	33,050	1.08	16,900	2.04	49,950	1.28
OR	38,425	1.26	4,087	0.49	42,512	1.09
PA	207,335	6.77	49,330	5.95	256,665	6.60
RI	17,359	0.57	2,610	0.31	19,969	0.51
SC	42,272	1.38	11,374	1.37	53,646	1.38
SD	10,881	0.36	2,183	0.26	13,064	0.34
TN	67,887	2.22	26,211	3.16	94,098	2.42
TX	178,525	5.83	76,317	9.20	254,842	6.55
UT	17,785	0.58	2,798	0.34	20,583	0.53
VA	86,915	2.84	28,215	3.40	115,130	2.96
VI	275	0.01	23	0.00	298	0.01
VT	9,688	0.32	1,894	0.23	11,582	0.30
WA	67,780	2.21	14,333	1.73	82,113	2.11
WI	68,682	2.24	15,559	1.88	84,241	2.16
WV			6,745	0.81	6,745	0.17
WV	22,516	0.74			22,516	0.58
WY	5,776	0.19	1,219	0.15	6,995	0.18
<b>Total</b>	<b>3,061,643</b>	<b>100.00</b>	<b>829,619</b>	<b>100.00</b>	<b>3,891,262<sup>1</sup></b>	<b>100.00</b>

<sup>1</sup> Includes 84,236 total number of active licenses reported in 2003 for Connecticut and Rhode Island.

No information available for America Samoa, Delaware, Georgia PN and RN, Guam, Illinois and Puerto Rico.

**Table 5. Number of Graduates of Foreign Nursing Programs Licensed, by Jurisdiction**

<b>JD</b>	<b>RN Graduates of Foreign Nursing Programs</b>	<b>LPN/VN Graduates of Foreign Nursing Programs</b>
AL	37	
AR	9	
AZ	185	
CA	5,335	
CT	94	37
DC	85	2
FL	583	61
GU	25	8
IA	5	
ID	11	
IN	3,540	1,668
KY	450	
LA	33	
MA	135	20
MD	287	16
ME	71	3
MN	878	9
MO	124	5
MP	233	5
MS	59	3
MT	118	6
NC	523	15
ND	37	
NH	66	4
NJ	57	
NM	881	5
NV	3,183	381
OH	250	25
OR	136	17
PA	365	3
SC	174	3
TX	1,186	22
WV		5
VA	63	3
WY	5	
<b>Total</b>	<b>19,223</b>	<b>2,326</b>

**Table 6. Summary of Licensing Activities**

<b>New-in-State</b>		
Registered Nurses		169,786
Licensed Practical/Vocational Nurses		58,036
<b>Total</b>		<b>227,822</b>
<b>Active Licenses</b>		
Registered Nurses		2,888,413
Licensed Practical/Vocational Nurses		1,002,849
<b>Total</b>		<b>3,891,262</b>
<b>Graduates of Foreign Nursing Program</b>		
Registered Nurses		19,223
Licensed Practical/Vocational Nurses		2,326
<b>Total</b>		<b>21,549</b>

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

JD	Types of Nurse Practitioners*											Total Active Licenses n						
	CNM n	CRNA n	CNS- PSYCH n	CNS n	AC n	AH n	CHP n	COL n	EMR n	FAM n	FPN n		GER n	NEO n	WOM n	PSY n	SCH n	NP No Specialty n
AK	72	250			9	38	44			372		8	16	73	69	3		954
AL	34	1,431		121	93	129	89			666		18	50	77	2		250	2,960
AR	24	613		87													1,537	2,261
AZ	276	316		129	20	503	285			1,253		56	189	416	137		15	3,595
CARN	1,123	1,730		1,947													12,265	17,065
CO	306	631		944		2,712												4,593
DC	98	216		38													836	1,188
FL	581	2,809			61	949	358	7	1,801		140	50	153	216	5	3,632		10,762
HI	9	11	6	10		2	1		26			3	1	5				74
IA	70	390		106	7	54	171		445		35	7	151	21	3	1		1,461
ID	26	329	12	9													395	771
IN	76			130													1,629	1,835
KS	56	693	193	456	37	109	98	6	734	3	12	87	96	17		52		2,649
KY	96	936	101	29	53	204	100		952		20	21	166	20				2,698
LARN	36	1,106	82	242	58	98	55		666		18	117	69	4			4,950	2,551
MA	429	871	965															7,215
MD	197	486	364		125	678	383		700		176	120	176	11	2			3,418
ME	85	429	173	22	3	174	80	2	473	5	18	18	76	58	2			1,618
MI	270	2,015															2,777	5,062
MN	181	1,278	225	211	31	338	208		652		222	72	194	12	1			3,625
MO	96	1,368	173	284	48	427	359		1,382		96	127	258	20		2		4,640
MP	10												4	1		1		16
MS	28	491	9		29	41	27		830	6	7	29	45	29				1,571
MT	35	132	17	17	3	23	20	2	221		4	3	63	17	1	13		571
NC	195	2,493		32	50	290	299	2	1,260	4	67	161	102	22	1	50		5,028
ND	7	247	23	11		8	12	1	213		16	2	21	1				562

JD	Types of Nurse Practitioners*										Total Active Licenses						
	CNM	CRNA	CNS-PSYCH	CNS	AC	AH	CHP	COL	EMR	FAM		FPN	GER	NEO	WOM	PSY	SCH
NE	26	432															458
NH	97	239		11	185	81	1		422		24	16	68	133	2		1,279
NJ				166	966	376	22		623		148	75	278	367	12	358	3,391
NM		293	153													730	1,176
NV	20	81	9		37	35			224	11	9	16	41	8		31	522
NY				233	3,625	1,445			4,095		534	211	376	836	25		11,380
OH	369	2,266	223	1,960	684	563			878		77	216	277	16		6	7,660
OK	42	437	43	147	19	90			321		3	40	142		1	20	1,317
OR	210	398		138	316	148	1		743		39	30	132	303			2,482
PA				292	987	692			2,246	39	233	186	558	70	32		5,337
SC	81	1,228	38	24	69	94	4		675	3	24	50	72	5	3	7	2,513
SD	16	357	5	69	12	11			195		8	44	13	3			738
TX	351	2,599	318	1,055	479	688	61		2,386		222	296	934	87	44	47	9,739
UT	103	183															286
VA	231	1,588		111	548	457	24		1,762	2	62	115	286	18	1		5,205
VI	111	1	1	4	1		1		1	1		2	2	1	1	1	129
VT	454	51	48	1	8	26			152		10	4	32	1	1	1	867
WA	301	612	437	24	458	217			1,289		94	54	276				3,762
WI	130																130
WVRN	61	500		86	40	29			426		7	20	50		2		1,228
WY	12	102	13	2	7	6			119		3	1	20	1			286
<b>Total</b>	<b>7,031</b>	<b>32,638</b>	<b>3,469</b>	<b>8,470</b>	<b>15,355</b>	<b>7,547</b>	<b>10</b>	<b>126</b>	<b>29,203</b>	<b>74</b>	<b>2,410</b>	<b>2,448</b>	<b>5,698</b>	<b>2,511</b>	<b>157</b>	<b>29,591</b>	<b>148,628</b>

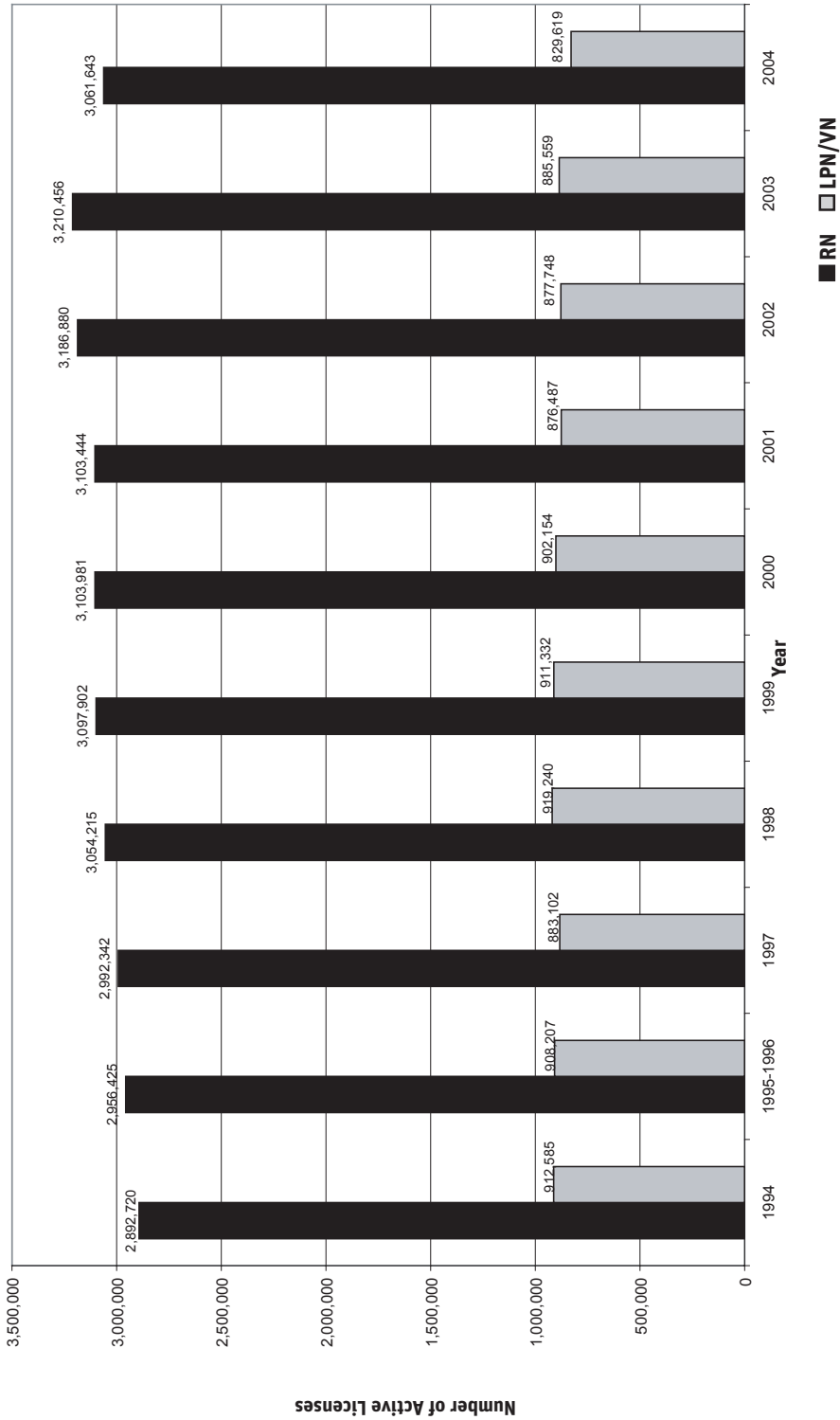
\*See Table 8 for abbreviation definitions, page 16.



**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	7,031	4.7
CRNA	Certified Registered Nurse Anesthetist	32,638	22.0
CNS-PSYCH	Clinical Nurse Specialist – Psychiatry and/or Mental Health (including all its subspecialties)	3,469	2.3
CNS	Clinical Nurse Specialist (all others)	8,470	5.7
<b>Nurse Practitioners</b>			
AC	Acute Care	1,890	1.3
AHP	Adult Health	15,355	10.3
CHP	Child Health/Pediatric	7,547	5.1
COL	College Health	10	0.0
EMR	Emergency	126	0.1
FAM	Family	29,203	19.6
FPN	Family Planning	74	0.1
GER	Geriatric	2,410	1.6
NEO	Neonatal	2,448	1.6
WOM	Obstetrical and/or Gynecological and/or Women's Health	5,698	3.8
PSY	Psychiatric and/or Mental Health	2,511	1.7
SCH	School Health	157	0.1
NP	Nurse Practitioner – no specialty designation	29,591	19.9
<b>Total</b>		<b>148,628</b>	<b>100.0</b>

**Figure 1. Total Number of Active Licenses: Registered Nurses and Licensed Practical/Vocational Nurses, 1994–2004**



No information available for America Samoa, Delaware, Georgia PN and RN, Guam, Illinois, and Puerto Rico.  
RN total includes 70,199 active RN licenses and 14,037 PN active licenses reported in 2003 for Connecticut and Rhode Island.



## PART II

# 2004 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. These 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 held the promise to make tests available year round, make tests shorter by only giving candidates items that were appropriate for their 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 2004, as well as historical data.

### Computerized Adaptive Testing (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 test 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. Next, 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. This 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 examination continues in this way until a pass/fail decision can be determined. Because the test 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 test, as all tests must meet the test plan specifications.

### 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. Also, a list of the members on the Panel of Judges and their qualifications is included.
2. An 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 was increased from  $-0.42$  logits to  $-0.35$  logits. In April 2001, this standard was retained for another three years. However, in April 2004, the standard was increased to  $-0.28$  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 was 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 was increased from  $-0.47$  to  $-0.42$  logits. It is important to note that the RN and PN standards are not directly comparable be-

cause 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 current person 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 or 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 examination 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 or 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 con-

sistently 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 or she will pass, despite having run out of time.

**Table 1. Candidates Taking the NCLEX-RN® Examination, by Type of Candidate, January 1 – December 31, 2004<sup>1</sup>**

Type of Candidate	Jan 1 – Mar 31, 2004		Apr 1 – Jun 30, 2004		Jul 1 – Sep 30, 2004		Oct 1 – Dec 31, 2004		Total: Jan 1 – Dec 31, 2004	
	Candidates	Passed %	Candidates	Passed %	Candidates	Passed %	Candidates	Passed %	Candidates	Passed %
First-Time, U.S.-Educated										
Diploma	855	747 87.4	497	454 91.3	1,390	1,231 88.6	434	374 86.2	3,176	2,806 88.4
Associate Degree	10,852	9,438 87.0	14,804	13,099 88.5	23,607	19,875 84.2	4,012	3,056 76.2	53,275	45,468 85.3
Baccalaureate Degree	6,619	5,770 87.2	7,436	6,560 88.2	14,065	11,651 82.8	2,508	2,000 79.7	30,628	25,981 84.8
Special Program Codes	31	22 71.0	24	21 87.5	26	22 84.6	11	7 63.6	92	72 78.3
Total First-Time, U.S.-Educated	18,357	15,977 87.0	22,761	20,134 88.5	39,088	32,779 83.9	6,965	5,437 78.1	87,171	74,327 85.3
Repeat, U.S.-Educated	4,783	2,535 53.0	4,155	1,953 47.0	6,296	3,500 55.6	6,901	3,509 50.8	22,135	11,497 51.9
First-Time, Internationally Educated	4,710	2,649 56.2	4,319	2,539 58.8	4,723	2,838 60.1	4,526	2,610 57.7	18,278	10,636 58.2
Repeat, Internationally Educated	4,041	1,116 27.6	3,633	958 26.4	4,140	1,176 28.4	4,154	1,068 25.7	15,968	4,318 27.0
<b>All Candidates</b>	<b>31,891</b>	<b>22,277 69.9</b>	<b>34,868</b>	<b>25,584 73.4</b>	<b>54,247</b>	<b>40,293 74.3</b>	<b>22,546</b>	<b>12,624 56.0</b>	<b>143,552</b>	<b>100,778 70.2</b>

<sup>1</sup> Performance of RN Educational Programs. The following is a summary of the 2004 NCLEX pass rates for U.S. RN education programs based upon first-time candidate performance: In 2004, 1,549 U.S. RN programs had at least one first-time candidate. The mean pass rate for those programs was 83.3% (SD 15.5). When including only those programs with at least ten first-time examinees (N=1,453) the mean pass rate was 84.8% (SD 10.4).

**Table 2. Summary Statistics for First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® Examination, January 1 – December 31, 2004**

NCLEX-RN®	January 1 – December 31, 2004
Passing Standard <sup>2</sup>	-0.28 logits <sup>1</sup>
Estimated Decision Consistency <sup>3</sup>	0.91
Average Test Length <sup>4</sup>	120 items
Percent of Candidates Taking the Minimum Number of Items	51.3%
Percent of Candidates Taking the Maximum Number of Items	13.7%
Average Testing Time <sup>5</sup>	2 hours, 4 minutes
Percent of Candidates Taking the Maximum Amount of Time	1.7%

<sup>1</sup> April 1, 2004, the NCLEX-RN passing standard increased from -0.35 to -0.28 logits.

<sup>2</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>3</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>4</sup> NCLEX-RN examinations consist of 75 to 265 items.

<sup>5</sup> On October 1, 2004, the standard amount of allotted testing time for the NCLEX-RN increased from 5 to 6 hours.



**Table 3. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® Examination, by Degree Type, January 1 – March 31, 2004<sup>1</sup>**

Jurisdiction	RN-Diploma		RN-Associate Degree		RN-Baccalaureate		Total Jan 1 – Mar 31, 2004	
	Candidates	% Passed	Candidates	% Passed	Candidates	% Passed	Candidates	% Passed
Alabama	0		124	88.7	218	87.6	342	88.0
Alaska	0		1	0.0	24	83.3	25	80.0
American Samoa	0		0		0		0	
Arizona	0		324	91.1	156	87.2	480	89.8
Arkansas	216	84.7	119	81.5	19	84.2	354	83.6
California – RN	0		1,329	87.0	486	82.9	1,815	85.9
Colorado	0		124	83.9	114	89.5	238	86.6
Connecticut	46	95.7	1	100.0	63	93.7	110	94.5
Delaware	0		43	93.0	32	87.5	75	90.7
District of Columbia	0		6	0.0	4	50.0	10	20.0
Florida	0		993	83.1	182	78.6	1,175	82.4
Georgia – RN	0		121	85.1	253	92.1	374	89.8
Guam	0		0		2	50.0	2	50.0
Hawaii	0		31	87.1	91	83.5	122	84.4
Idaho	0		17	94.1	24	91.7	41	92.7
Illinois	1	100.0	317	89.6	262	91.2	580	90.3
Indiana	9	77.8	259	84.6	181	89.0	449	86.2
Iowa	0		239	80.3	84	82.1	323	80.8
Kansas	0		120	81.7	113	82.3	233	82.0
Kentucky	0		286	93.0	146	97.3	432	94.4
Louisiana – RN	30	90.0	240	90.8	427	93.2	697	92.3
Maine	0		26	92.3	36	80.6	62	85.5
Maryland	0		235	84.3	178	84.8	413	84.5
Massachusetts	1	100.0	204	92.2	141	90.8	346	91.6
Michigan	0		419	85.4	180	86.7	599	85.8
Minnesota	0		191	92.1	64	93.8	255	92.6
Mississippi	0		223	86.5	55	81.8	278	85.6
Missouri	6	83.3	291	91.4	174	91.4	471	91.3
Montana	0		5	100.0	71	95.8	76	96.1

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Jan 1 – Mar 31, 2004		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Nebraska	45	41	91.1	4	3	75.0	161	148	91.9	210	192	91.4
Nevada	0	0		44	40	90.9	51	43	84.3	95	83	87.4
New Hampshire	0	0		10	3	30.0	1	1	100.0	11	4	36.4
New Jersey	117	108	92.3	202	182	90.1	11	9	81.8	330	299	90.6
New Mexico	0	0		67	62	92.5	59	47	79.7	126	109	86.5
New York	0	0		1,016	866	85.2	159	128	80.5	1,175	994	84.6
North Carolina	43	41	95.3	96	86	89.6	138	111	80.4	277	238	85.9
North Dakota	0	0		0	0		52	47	90.4	52	47	90.4
Northern Mariana Islands	0	0		2	0	0.0	0	0		2	0	0.0
Ohio	59	53	89.8	487	445	91.4	138	132	95.7	684	630	92.1
Oklahoma	0	0		203	179	88.2	27	19	70.4	230	198	86.1
Oregon	0	0		2	2	100.0	31	27	87.1	33	29	87.9
Pennsylvania	137	112	81.8	148	118	79.7	189	155	82.0	474	385	81.2
Puerto Rico	0	0		15	0	0.0	26	6	23.1	41	6	14.6
Rhode Island	0	0		37	28	75.7	49	42	85.7	86	70	81.4
South Carolina	0	0		261	222	85.1	97	90	92.8	358	312	87.2
South Dakota	0	0		10	6	60.0	41	38	92.7	51	44	86.3
Tennessee	22	22	100.0	137	121	88.3	279	262	93.9	438	405	92.5
Texas	64	55	85.9	834	748	89.7	698	609	87.3	1,596	1,412	88.5
Utah	0	0		165	148	89.7	60	54	90.0	225	202	89.8
Vermont	0	0		0	0		0	0		0	0	
Virgin Islands	0	0		0	0		1	1	100.0	1	1	100.0
Virginia	59	47	79.7	180	149	82.8	80	62	77.5	319	258	80.9
Washington	0	0		184	166	90.2	166	141	84.9	350	307	87.7
West Virginia – RN	0	0		6	6	100.0	27	23	85.2	33	29	87.9
Wisconsin	0	0		423	375	88.7	298	245	82.2	721	620	86.0
Wyoming	0	0		31	24	77.4	0	0		31	24	77.4
<b>Total</b>	<b>855</b>	<b>747</b>	<b>87.4</b>	<b>10,852</b>	<b>9,438</b>	<b>87.0</b>	<b>6,619</b>	<b>5,770</b>	<b>87.2</b>	<b>18,326</b>	<b>15,955</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, 2004<sup>1</sup>

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Apr 1 – Jun 30, 2004		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama	0			399	363	91.0	191	165	86.4	590	528	89.5
Alaska	0			12	10	83.3	16	13	81.3	28	23	82.1
American Samoa	0			0			0			0		
Arizona	0			363	342	94.2	91	83	91.2	454	425	93.6
Arkansas	5	2	40.0	86	81	94.2	98	85	86.7	189	168	88.9
California – RN	0			710	616	86.8	348	312	89.7	1,058	928	87.7
Colorado	0			202	182	90.1	89	74	83.1	291	256	88.0
Connecticut	56	54	96.4	37	35	94.6	55	47	85.5	148	136	91.9
Delaware	8	7	87.5	56	46	82.1	22	20	90.9	86	73	84.9
District of Columbia	0			3	2	66.7	20	19	95.0	23	21	91.3
Florida	0			758	652	86.0	217	192	88.5	975	844	86.6
Georgia – RN	0			376	343	91.2	335	302	90.2	711	645	90.7
Guam	0			0			0			0		
Hawaii	0			34	26	76.5	19	14	73.7	53	40	75.5
Idaho	0			125	113	90.4	37	35	94.6	162	148	91.4
Illinois	13	8	61.5	443	394	88.9	304	281	92.4	760	683	89.9
Indiana	6	5	83.3	487	428	87.9	235	205	87.2	728	638	87.6
Iowa	0			284	236	83.1	118	98	83.1	402	334	83.1
Kansas	0			145	128	88.3	112	102	91.1	257	230	89.5
Kentucky	0			557	511	91.7	236	223	94.5	793	734	92.6
Louisiana – RN	0			44	40	90.9	79	71	89.9	123	111	90.2
Maine	0			199	174	87.4	74	58	78.4	273	232	85.0
Maryland	0			352	330	93.8	132	115	87.1	484	445	91.9
Massachusetts	24	23	95.8	342	302	88.3	144	123	85.4	510	448	87.8
Michigan	0			406	368	90.6	246	220	89.4	652	588	90.2
Minnesota	0			738	649	87.9	252	231	91.7	990	880	88.9
Mississippi	0			506	445	87.9	158	135	85.4	664	580	87.4
Missouri	2	1	50.0	126	109	86.5	65	60	92.3	193	170	88.1
Montana	0			28	26	92.9	42	33	78.6	70	59	84.3

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Apr 1 – Jun 30, 2004		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Nebraska	1	1	100.0	135	120	88.9	194	165	85.1	330	286	86.7
Nevada	0	0		50	46	92.0	21	19	90.5	71	65	91.6
New Hampshire	0	0		94	82	87.2	23	21	91.3	117	103	88.0
New Jersey	90	86	95.6	194	179	92.3	82	73	89.0	366	338	92.4
New Mexico	0	0		114	96	84.2	11	9	81.8	125	105	84.0
New York	0	0		659	560	85.0	252	219	86.9	911	779	85.5
North Carolina	42	42	100.0	1148	1011	88.1	390	340	87.2	1,580	1,393	88.2
North Dakota	0	0		0	0		139	120	86.3	139	120	86.3
Northern Mariana Islands	0	0		1	1	100.0	0	0		1	1	100.0
Ohio	34	33	97.1	445	395	88.8	313	289	92.3	792	717	90.5
Oklahoma	0	0		355	306	86.2	200	179	89.5	555	485	87.4
Oregon	0	0		246	232	94.3	180	162	90.0	426	394	92.5
Pennsylvania	101	89	88.1	149	115	77.2	173	151	87.3	423	355	83.9
Puerto Rico	0	0		17	1	5.9	14	2	14.3	31	3	9.7
Rhode Island	5	5	100.0	35	32	91.4	10	9	90.0	50	46	92.0
South Carolina	0	0		448	392	87.5	213	169	79.3	661	561	84.9
South Dakota	0	0		93	82	88.2	86	79	91.9	179	161	89.9
Tennessee	0	0		667	607	91.0	387	352	91.0	1,054	959	91.0
Texas	25	25	100.0	832	749	90.0	413	375	90.8	1,270	1,149	90.5
Utah	0	0		98	87	88.8	61	49	80.3	159	136	85.5
Vermont	0	0		43	41	95.3	29	25	86.2	72	66	91.7
Virgin Islands	0	0		0	0		0	0		0	0	
Virginia	85	73	85.9	397	353	88.9	180	156	86.7	662	582	87.9
Washington	0	0		191	169	88.5	90	80	88.9	281	249	88.6
West Virginia – RN	0	0		182	160	87.9	93	76	81.7	275	236	85.8
Wisconsin	0	0		309	258	83.5	132	112	84.8	441	370	83.9
Wyoming	0	0		84	74	88.1	15	13	86.7	99	87	87.9
<b>Total</b>	<b>497</b>	<b>454</b>	<b>91.3</b>	<b>14,804</b>	<b>13,099</b>	<b>88.5</b>	<b>7,436</b>	<b>6,560</b>	<b>88.2</b>	<b>22,737</b>	<b>20,113</b>	<b>88.5</b>

1: 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 – September 30, 2004<sup>1</sup>

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Jul 1 – Sep 30, 2004		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama	0			629	519	82.5	310	261	84.2	939	780	83.1
Alaska	0			25	21	84.0	29	27	93.1	54	48	88.9
American Samoa	0			0			0			0		
Arizona	0			236	203	86.0	123	106	86.2	359	309	86.1
Arkansas	1	1	100.0	235	201	85.5	227	188	82.8	463	390	84.2
California – RN	0			1,985	1,664	83.8	661	532	80.5	2,646	2,196	83.0
Colorado	0			251	198	78.9	324	263	81.2	575	461	80.2
Connecticut	12	7	58.3	227	205	90.3	257	219	85.2	496	431	86.9
Delaware	18	16	88.9	89	67	75.3	92	71	77.2	199	154	77.4
District of Columbia	0			24	14	58.3	106	82	77.4	130	96	73.8
Florida	0			1,287	1,053	81.8	690	596	86.4	1,977	1,649	83.4
Georgia – RN	0			352	311	88.4	374	302	80.7	726	613	84.4
Guam	0			0			2	2	100.0	2	2	100.0
Hawaii	0			61	44	72.1	112	86	76.8	173	130	75.1
Idaho	0			94	83	88.3	99	85	85.9	193	168	87.0
Illinois	16	11	68.8	1,087	940	86.5	608	516	84.9	1,711	1,467	85.7
Indiana	5	1	20.0	488	395	80.9	347	267	76.9	840	663	78.9
Iowa	0			503	384	76.3	127	103	81.1	630	487	77.3
Kansas	0			348	280	80.5	268	207	77.2	616	487	79.1
Kentucky	0			221	189	85.5	75	64	85.3	296	253	85.5
Louisiana – RN	0			328	295	89.9	380	338	88.9	708	633	89.4
Maine	0			83	55	66.3	68	47	69.1	151	102	67.6
Maryland	0			345	304	88.1	373	306	82.0	718	610	85.0
Massachusetts	30	25	83.3	589	494	83.9	548	470	85.8	1,167	989	84.7
Michigan	0			1,045	877	83.9	377	297	78.8	1,422	1,174	82.6
Minnesota	0			369	287	77.8	273	241	88.3	642	528	82.2
Mississippi	0			232	178	76.7	105	89	84.8	337	267	79.2
Missouri	14	13	92.9	569	490	86.1	505	444	87.9	1,088	947	87.0
Montana	0			130	109	83.8	35	33	94.3	165	142	86.1

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Jul 1 – Sep 30, 2004		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Nebraska	44	42	95.5	64	52	81.3	80	64	80.0	188	158	84.0
Nevada	0			108	95	88.0	60	43	71.7	168	138	82.1
New Hampshire	0			202	157	77.7	83	68	81.9	285	225	78.9
New Jersey	264	245	92.8	446	399	89.5	251	200	79.7	961	844	87.8
New Mexico	0			207	180	87.0	60	51	85.0	267	231	86.5
New York	7	6	85.7	2,383	2,034	85.4	772	641	83.0	3,162	2,681	84.8
North Carolina	70	67	95.7	540	435	80.6	292	240	82.2	902	742	82.3
North Dakota	0			0			94	76	80.9	94	76	80.9
Northern Mariana Islands	0			0			0			0		
Ohio	264	234	88.6	1,281	1,136	88.7	740	645	87.2	2,285	2,015	88.2
Oklahoma	0			265	216	81.5	230	178	77.4	495	394	79.6
Oregon	0			252	219	86.9	133	111	83.5	385	330	85.7
Pennsylvania	421	381	90.5	1,346	1,143	84.9	935	770	82.4	2,702	2,294	84.9
Puerto Rico	0			24	2	8.3	43	7	16.3	67	9	13.4
Rhode Island	6	6	100.0	112	91	81.3	85	73	85.9	203	170	83.7
South Carolina	0			305	260	85.2	58	34	58.6	363	294	81.0
South Dakota	0			130	100	76.9	109	82	75.2	239	182	76.2
Tennessee	22	22	100.0	164	143	87.2	212	172	81.1	398	337	84.7
Texas	60	49	81.7	1,553	1,347	86.7	841	734	87.3	2,454	2,130	86.8
Utah	0			295	256	86.8	107	79	73.8	402	335	83.3
Vermont	0			51	47	92.2	51	34	66.7	102	81	79.4
Virgin Islands	0			3	1	33.3	4	3	75.0	7	4	57.1
Virginia	136	105	77.2	651	512	78.6	431	350	81.2	1,218	967	79.4
Washington	0			654	564	86.2	277	238	85.9	931	802	86.1
West Virginia – RN	0			260	225	86.5	172	133	77.3	432	358	82.9
Wisconsin	0			375	311	82.9	435	371	85.3	810	682	84.2
Wyoming	0			104	90	86.5	15	12	80.0	119	102	85.7
<b>Total</b>	<b>1,390</b>	<b>1,231</b>	<b>88.6</b>	<b>23,607</b>	<b>19,875</b>	<b>84.2</b>	<b>14,065</b>	<b>11,651</b>	<b>82.8</b>	<b>39,062</b>	<b>32,757</b>	<b>83.9</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, October 1 – December 31, 2004<sup>1</sup>**

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Oct 1 – Dec 31, 2004		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama	0			62	49	79.0	98	80	81.6	160	129	80.6
Alaska	0			5	2	40.0	29	24	82.8	34	26	76.5
American Samoa	0			0			0			0		
Arizona	0			44	40	90.9	15	10	66.7	59	50	84.7
Arkansas	2	2	100.0	16	13	81.3	11	6	54.5	29	21	72.4
California – RN	0			419	301	71.8	155	121	78.1	574	422	73.5
Colorado	0			79	60	76.0	51	40	78.4	130	100	76.9
Connecticut	1	0	0.0	6	6	100.0	40	32	80.0	47	38	80.9
Delaware	0			4	3	75.0	10	4	40.0	14	7	50.0
District of Columbia	0			6	0	0.0	10	8	80.0	16	8	50.0
Florida	0			584	427	73.1	190	150	78.9	774	577	74.5
Georgia -RN	0			44	29	65.9	23	14	60.9	67	43	64.2
Guam	0			0			9	8	88.9	9	8	88.9
Hawaii	0			7	3	42.9	24	14	58.3	31	17	54.8
Idaho	0			3	3	100.0	7	6	85.7	10	9	90.0
Illinois	3	2	66.7	98	74	75.5	27	16	59.3	128	92	71.9
Indiana	1	1	100.0	44	30	68.2	63	53	84.1	108	84	77.8
Iowa	0			132	89	67.4	6	4	66.7	138	93	67.4
Kansas	0			9	5	55.6	1	0	0.0	10	5	50.0
Kentucky	0			86	70	81.4	44	40	90.9	130	110	84.6
Louisiana – RN	0			15	14	93.3	28	23	82.1	43	37	86.0
Maine	0			9	6	66.7	28	23	82.1	37	29	78.4
Maryland	0			37	31	83.8	44	36	81.8	81	67	82.7
Massachusetts	0			36	24	66.7	36	29	80.6	72	53	73.6
Michigan	0			119	86	72.3	101	83	82.2	220	169	76.8
Minnesota	0			51	36	70.6	14	9	64.3	65	45	69.2
Mississippi	0			19	16	84.2	1	0	0.0	20	16	80.0
Missouri	0			53	42	79.2	79	72	91.1	132	114	86.4
Montana	0			5	2	40.0	0			5	2	40.0

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Oct 1 – Dec 31, 2004		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Nebraska	0			35	27	77.1	41	35	85.4	76	62	81.6
Nevada	0			14	13	92.9	25	14	56.0	39	27	69.2
New Hampshire	0			19	16	84.2	3	2	66.7	22	18	81.8
New Jersey	37	30	81.1	34	26	76.5	51	34	66.7	122	90	73.8
New Mexico	0			28	18	64.3	13	12	92.3	41	30	73.2
New York	4	4	100.0	761	624	82.0	216	150	69.4	981	778	79.3
North Carolina	0			51	41	80.4	20	16	80.0	71	57	80.3
North Dakota	0			0			11	11	100.0	11	11	100.0
Northern Mariana Islands	0			1	1	100.0	0			1	1	100.0
Ohio	14	12	85.7	192	152	79.2	130	115	88.5	336	279	83.0
Oklahoma	0			18	11	61.1	13	9	69.2	31	20	64.5
Oregon	0			14	13	92.9	31	28	90.3	45	41	91.1
Pennsylvania	291	255	87.6	319	247	77.4	250	213	85.2	860	715	83.1
Puerto Rico	0			7	2	28.6	18	5	27.8	25	7	28.0
Rhode Island	0			2	2	100.0	14	12	85.7	16	14	87.5
South Carolina	0			89	71	79.8	41	35	85.4	130	106	81.5
South Dakota	0			10	7	70.0	31	28	90.3	41	35	85.4
Tennessee	13	12	92.3	12	8	66.7	13	12	92.3	38	32	84.2
Texas	12	11	91.7	200	159	79.5	144	120	83.3	356	290	81.5
Utah	0			16	9	56.3	79	71	89.9	95	80	84.2
Vermont	0			1	1	100.0	2	0	0.0	3	1	33.3
Virgin Islands	0			3	2	66.7	7	6	85.7	10	8	80.0
Virginia	56	45	80.4	83	59	71.1	107	85	79.4	246	189	76.8
Washington	0			70	59	84.3	32	29	90.6	102	88	86.3
West Virginia – RN	0			5	5	100.0	24	18	75.0	29	23	79.3
Wisconsin	0			34	20	58.8	45	33	73.3	79	53	67.1
Wyoming	0			2	2	100.0	3	2	66.7	5	4	80.0
<b>Total</b>	<b>434</b>	<b>374</b>	<b>86.2</b>	<b>4,012</b>	<b>3,056</b>	<b>76.2</b>	<b>2,508</b>	<b>2,000</b>	<b>79.7</b>	<b>6,954</b>	<b>5,430</b>	<b>78.1</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, January 1 – December 31, 2004

Jurisdiction	RN-Diploma		RN-Associate Degree		RN-Baccalaureate		RN-Special Program Codes		Total Jan 1 – Dec 31, 2004	
	Candidates	% Passed	Candidates	% Passed	Candidates	% Passed	Candidates	% Passed	Candidates	% Passed
Alabama	0		1,214	85.8	817	85.3	8	62.5	2,039	85.5
Alaska	0		43	76.7	98	85.7	0		141	83.0
American Samoa	0		0		0		0		0	
Arizona	0		967	91.0	385	87.0	0		1,352	89.9
Arkansas	224	83.9	456	86.0	355	83.1	0		1,035	84.5
California – RN	0		4,443	84.1	1,650	82.9	42	78.6	6,135	83.7
Colorado	0		656	82.9	578	82.9	1	100.0	1,235	82.9
Connecticut	115	91.3	271	91.1	415	86.0	0		801	88.5
Delaware	26	88.5	192	81.3	156	78.8	0		374	80.7
District of Columbia	0		39	41.0	140	79.3	0		179	71.0
Florida	0		3,622	81.6	1,279	84.5	5	100.0	4,906	82.4
Georgia – RN	0		893	88.0	985	86.4	3	0.0	1,881	87.0
Guam	0		0		13	84.6	0		13	84.6
Hawaii	0		133	75.2	246	77.2	1	0.0	380	76.3
Idaho	0		239	90.0	167	88.6	0		406	89.4
Illinois	33	66.7	1,945	87.0	1,201	87.6	4	50.0	3,183	87.0
Indiana	21	66.7	1,278	83.9	826	83.1	0		2,125	83.4
Iowa	0		1,158	77.8	335	81.8	0		1,493	78.7
Kansas	0		622	82.2	494	81.4	0		1,116	81.8
Kentucky	0		1,150	90.1	501	93.6	0		1,651	91.2
Louisiana – RN	30	90.0	627	90.4	914	90.8	0		1,571	90.6
Maine	0		317	81.7	206	76.2	1	100.0	524	79.6
Maryland	0		969	89.1	727	83.6	0		1,696	86.7
Massachusetts	55	89.1	1,171	86.1	869	86.3	2	100.0	2,097	86.3
Michigan	0		1,989	84.9	904	83.6	2	100.0	2,895	84.5
Minnesota	0		1,349	85.1	603	89.7	0		1,952	86.5
Mississippi	0		980	84.9	319	84.3	0		1,299	84.8
Missouri	22	86.4	1,039	87.3	823	89.3	0		1,884	88.2
Montana	0		168	84.5	148	90.5	2	100.0	318	87.4

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			RN-Special Program Codes			Total Jan 1 – Dec 31, 2004		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Nebraska	90	84	93.3	238	202	84.9	476	412	86.6	0			804	698	86.8
Nevada	0			216	194	89.8	157	119	75.8	0			373	313	83.9
New Hampshire	0			325	258	79.4	110	92	83.6	4	4	100.0	439	354	80.6
New Jersey	508	469	92.3	876	786	89.7	395	316	80.0	1	0	0.0	1,780	1,571	88.3
New Mexico	0			416	356	85.6	143	119	83.2	0			559	475	85.0
New York	11	10	90.9	4,819	4,084	84.7	1,399	1,138	81.3	3	3	100.0	6,232	5,235	84.0
North Carolina	155	150	96.8	1,835	1,573	85.7	840	707	84.2	0			2,830	2,430	85.9
North Dakota	0			0			296	254	85.8	0			296	254	85.8
Northern Mariana Islands	0			4	2	50.0	0			0			4	2	50.0
Ohio	371	332	89.5	2,405	2,128	88.5	1,321	1,181	89.4	0			4,097	3,641	88.9
Oklahoma	0			841	712	84.7	470	385	81.9	0			1,311	1,097	83.7
Oregon	0			514	466	90.7	375	328	87.5	0			889	794	89.3
Pennsylvania	950	837	88.1	1,962	1,623	82.7	1,547	1,289	83.3	7	6	85.7	4,466	3,755	84.1
Puerto Rico	0			63	5	7.9	101	20	19.8	0			164	25	15.2
Rhode Island	11	11	100.0	186	153	82.3	158	136	86.1	0			355	300	84.5
South Carolina	0			1,103	945	85.7	409	328	80.2	3	3	100.0	1,515	1,276	84.2
South Dakota	0			243	195	80.2	267	227	85.0	0			510	422	82.7
Tennessee	57	56	98.2	980	879	89.7	891	798	89.6	0			1,928	1,733	89.9
Texas	161	140	87.0	3,419	3,003	87.8	2,096	1,838	87.7	1	1	100.0	5,677	4,982	87.8
Utah	0			574	500	87.1	307	253	82.4	1	1	100.0	882	754	85.5
Vermont	0			95	89	93.7	82	59	72.0	0			177	148	83.6
Virgin Islands	0			6	3	50.0	12	10	83.3	0			18	13	72.2
Virginia	336	270	80.4	1,311	1,073	81.8	798	653	81.8	1	1	100.0	2,446	1,997	81.6
Washington	0			1,099	958	87.2	565	488	86.4	0			1,664	1,446	86.9
West Virginia – RN	0			453	396	87.4	316	250	79.1	0			769	646	84.0
Wisconsin	0			1,141	964	84.5	910	761	83.6	0			2,051	1,725	84.1
Wyoming	0			221	190	86.0	33	27	81.8	0			254	217	85.4
<b>Total</b>	<b>3,176</b>	<b>2,806</b>	<b>88.4</b>	<b>53,275</b>	<b>45,468</b>	<b>85.3</b>	<b>30,628</b>	<b>25,981</b>	<b>84.8</b>	<b>92</b>	<b>72</b>	<b>78.3</b>	<b>87,171</b>	<b>74,327</b>	<b>85.3</b>

**Table 8. First-Time, Internationally-Educated Candidates Taking the NCLEX-RN® Examination, by Country of Education, January 1 – December 31, 2004**

Country of Education	Jan 1 – Mar 31, 2004		Apr 1 – Jun 30, 2004		Jul 1 – Sep 30, 2004		Oct 1 – Dec 31, 2004		Total Jan 1 – Dec 31, 2004			
	Candidates	% Passed	Candidates	% Passed	Candidates	% Passed	Candidates	% Passed	Candidates	% Passed		
Albania	1	0.0	2	0.0	0		2	100.0	5	40.0		
Algeria	0		0		0		1	100.0	1	100.0		
Antigua and Barbuda	0		0		0		1	0.0	1	0.0		
Argentina	5	60.0	1	0.0	3	33.3	1	0.0	10	40.0		
Armenia	4	0.0	1	0.0	6	66.7	4	25.0	15	33.3		
Australia	19	84.2	18	72.2	15	80.0	17	76.5	69	78.3		
Austria	1	0.0	0		0		1	100.0	2	50.0		
Azerbaijan	0		0		0		3	66.7	3	66.7		
Bahamas	0		0		0		1	0.0	1	0.0		
Bahrain	0		0		0		1	0.0	1	0.0		
Bangladesh	0		1	100.0	0		0		1	100.0		
Barbados	3	66.7	2	0.0	1	0.0	1	100.0	7	42.9		
Belarus	2	50.0	4	25.0	2	0.0	7	28.6	15	26.7		
Belgium	0		1	0.0	0		2	100.0	3	66.7		
Belize	0		3	66.7	3	33.3	3	100.0	9	66.7		
Bosnia and Herzegovina	2	0.0	1	100.0	0		0		3	33.3		
Botswana	1	0.0	0		1	100.0	0		2	50.0		
Brazil	7	28.6	9	22.2	7	57.1	12	58.3	35	42.9		
Bulgaria	3	100.0	1	100.0	3	33.3	4	75.0	11	72.7		
Cameroon	3	0.0	4	25.0	7	28.6	8	50.0	22	31.8		
Canada	425	316	74.4	721	534	74.1	573	62.7	380	243	63.9	
Chile	1	100.0	1	100.0	2	100.0	1	100.0	5	100.0		
China	82	48	58.5	53	39	73.6	66	40	60.6	147	104	70.7
Colombia	16	6	37.5	13	5	38.5	9	3	33.3	48	21	43.8
Congo, The Democratic Republic	0		1	100.0	0		0		1	100.0		

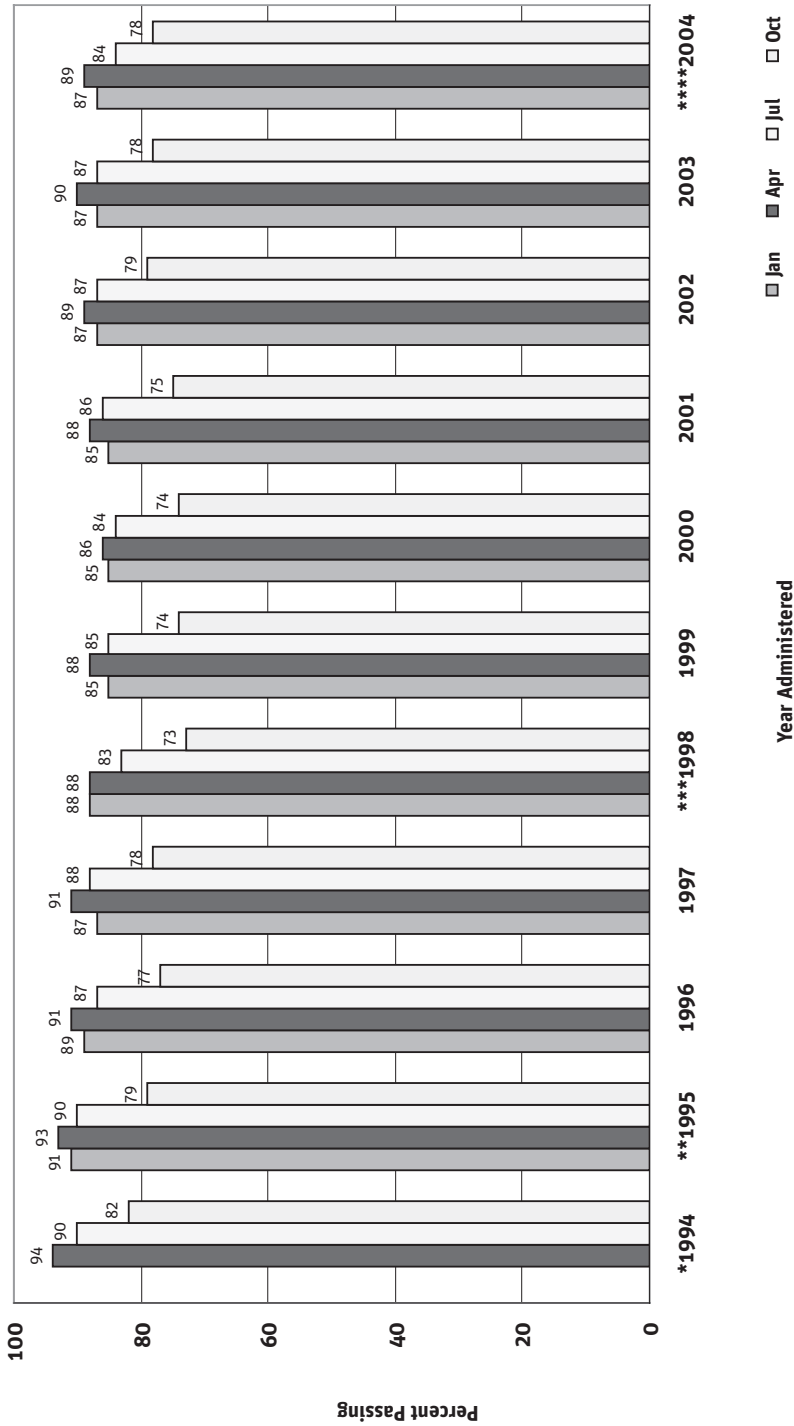
Country of Education	Jan 1 – Mar 31, 2004			Apr 1 – Jun 30, 2004			Jul 1 – Sep 30, 2004			Oct 1 – Dec 31, 2004			Total Jan 1 – Dec 31, 2004		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Costa Rica	2	2	100.0	1	0	0.0	3	1	33.3	3	2	66.7	9	5	55.6
Croatia	2	0	0.0	1	1	100.0	2	2	100.0	0	0	0.0	5	3	60.0
Cuba	36	7	19.4	20	5	25.0	30	4	13.3	78	22	28.2	164	38	23.2
Czech Republic	5	5	100.0	2	0	0.0	3	1	33.3	3	2	66.7	13	8	61.5
Denmark	4	4	100.0	0	0	0.0	2	2	100.0	3	3	100.0	9	9	100.0
Dominica	1	0	0.0	4	2	50.0	3	3	100.0	3	1	33.3	11	6	54.5
Dominican Republic	1	0	0.0	0	0	0.0	1	0	0.0	2	2	100.0	4	2	50.0
Ecuador	1	1	100.0	1	0	0.0	1	1	100.0	3	0	0.0	6	2	33.3
Egypt	1	0	0.0	0	0	0.0	3	0	0.0	1	0	0.0	5	0	0.0
El Salvador	1	0	0.0	1	0	0.0	2	0	0.0	4	2	50.0	8	2	25.0
Eritrea	4	2	50.0	0	0	0.0	1	0	0.0	2	2	100.0	7	4	57.1
Estonia	0	0	0.0	0	0	0.0	1	1	100.0	0	0	0.0	1	1	100.0
Ethiopia	10	5	50.0	4	1	25.0	13	6	46.2	7	4	57.1	34	16	47.1
Fiji	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Finland	2	1	50.0	0	0	0.0	1	0	0.0	8	7	87.5	11	8	72.7
France	8	6	75.0	0	0	0.0	1	0	0.0	1	1	100.0	10	7	70.0
Gambia	1	0	0.0	0	0	0.0	3	0	0.0	1	1	100.0	5	1	20.0
Georgia	6	1	16.7	0	0	0.0	1	0	0.0	3	1	33.3	10	2	20.0
Germany	8	6	75.0	13	9	69.2	15	12	80.0	15	12	80.0	51	39	76.5
Ghana	25	9	36.0	15	4	26.7	16	6	37.5	20	6	30.0	76	25	32.9
Greece	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	1	1	100.0
Grenada	0	0	0.0	2	1	50.0	1	0	0.0	2	2	100.0	5	3	60.0
Guinea	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0	1	0	0.0
Guyana	19	11	57.9	13	6	46.2	12	4	33.3	10	3	30.0	54	24	44.4
Haiti	9	4	44.4	5	2	40.0	12	6	50.0	9	5	55.6	35	17	48.6
Honduras	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	3	2	66.7
Hong Kong	4	3	75.0	4	4	100.0	4	3	75.0	7	6	85.7	19	16	84.2
Hungary	3	2	66.7	0	0	0.0	1	1	100.0	3	1	33.3	7	4	57.1
Iceland	1	1	100.0	0	0	0.0	2	2	100.0	0	0	0.0	3	3	100.0
India	394	246	62.4	374	260	69.5	583	459	78.7	520	394	75.8	1,871	1,359	72.6

Country of Education	Jan 1 – Mar 31, 2004			Apr 1 – Jun 30, 2004			Jul 1 – Sep 30, 2004			Oct 1 – Dec 31, 2004			Total Jan 1 – Dec 31, 2004		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Indonesia	5	0	0.0	5	0	0.0	3	0	0.0	2	0	0.0	15	0	0.0
Iran	22	13	59.1	13	7	53.8	11	4	36.4	20	10	50.0	66	34	51.5
Iraq	0			1	0	0.0	1	0	0.0	0			2	0	0.0
Ireland	6	4	66.7	7	5	71.4	3	3	100.0	5	3	60.0	21	15	71.4
Israel	14	14	100.0	11	9	81.8	14	9	64.3	22	19	86.4	61	51	83.6
Italy	2	0	0.0	0			1	1	100.0	1	1	100.0	4	2	50.0
Jamaica	46	30	65.2	23	15	65.2	42	24	57.1	51	36	70.6	162	105	64.8
Japan	24	13	54.2	4	1	25.0	9	5	55.6	18	11	61.1	55	30	54.5
Jordan	7	6	85.7	6	2	33.3	3	3	100.0	1	0	0.0	17	11	64.7
Kazakhstan	0			2	1	50.0	1	0	0.0	0			3	1	33.3
Kenya	15	7	46.7	23	12	52.2	29	21	72.4	15	11	73.3	82	51	62.2
Korea (North)	1	1	100.0	1	0	0.0	2	1	50.0	0			4	2	50.0
Korea (South)	411	280	68.1	292	203	69.5	269	193	71.7	254	170	66.9	1,226	846	69.0
Kyrgyzstan	2	2	100.0	0			0			1	0	0.0	3	2	66.7
Latvia	1	0	0.0	0			2	2	100.0	0			3	2	66.7
Lebanon	9	8	88.9	9	6	66.7	4	3	75.0	9	6	66.7	31	23	74.2
Lesotho	0			1	1	100.0	0			0			1	1	100.0
Liberia	4	0	0.0	3	0	0.0	4	1	25.0	4	0	0.0	15	1	6.7
Lithuania	3	1	33.3	3	1	33.3	6	2	33.3	4	3	75.0	16	7	43.8
Macedonia, Former Yugoslav Republic of	0			1	0	0.0	2	0	0.0	0			3	0	0.0
Malawi	0			0			1	0	0.0	0			1	0	0.0
Malaysia	3	3	100.0	1	1	100.0	2	1	50.0	3	2	66.7	9	7	77.8
Mauritius	0			0			1	1	100.0	0			1	1	100.0
Mexico	21	6	28.6	12	4	33.3	32	10	31.3	19	3	15.8	84	23	27.4
Moldova	1	1	100.0	3	2	66.7	1	0	0.0	4	1	25.0	9	4	44.4
Myanmar	1	0	0.0	1	0	0.0	0			0			2	0	0.0
Nepal	10	3	30.0	3	2	66.7	6	4	66.7	2	0	0.0	21	9	42.9
Netherlands	3	3	100.0	1	1	100.0	0			3	2	66.7	7	6	85.7

Country of Education	Jan 1 – Mar 31, 2004			Apr 1 – Jun 30, 2004			Jul 1 – Sep 30, 2004			Oct 1 – Dec 31, 2004			Total Jan 1 – Dec 31, 2004		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
New Caledonia	1	0	0.0	0	0		0	0		0	0		1	0	0.0
New Zealand	5	5	100.0	10	9	90.0	6	6	100.0	6	5	83.3	27	25	92.6
Nicaragua	1	1	100.0	1	0	0.0	1	0	0.0	2	0	0.0	5	1	20.0
Nigeria	85	36	42.4	65	18	27.7	84	34	40.5	90	27	30.0	324	115	35.5
Norway	2	2	100.0	0	0		1	1	100.0	4	3	75.0	7	6	85.7
Pakistan	14	5	35.7	6	1	16.7	11	6	54.5	19	8	42.1	50	20	40.0
Palestinian Territory, Occupied	0	0		1	1	100.0	0	0		0	0		1	1	100.0
Panama	0	0		3	2	66.7	1	1	100.0	2	2	100.0	6	5	83.3
Peru	8	1	12.5	15	5	33.3	9	4	44.4	16	8	50.0	48	18	37.5
Philippines	2,491	1,316	52.8	2,194	1,180	53.8	2,419	1,382	57.1	2,280	1,232	54.0	9,384	5,110	54.5
Poland	22	8	36.4	24	11	45.8	17	3	17.6	29	14	48.3	92	36	39.1
Portugal	0	0		1	1	100.0	0	0		0	0		1	1	100.0
Reunion	0	0		0	0		1	0	0.0	0	0		1	0	0.0
Romania	21	11	52.4	18	5	27.8	15	8	53.3	19	11	57.9	73	35	47.9
Russian Federation	59	15	25.4	32	15	46.9	43	21	48.8	54	11	20.4	188	62	33.0
Saint Kitts and Nevis	1	0	0.0	0	0		0	0		2	0	0.0	3	0	0.0
Saint Lucia	1	0	0.0	2	1	50.0	4	4	100.0	2	2	100.0	9	7	77.8
Saint Vincent and the Grenadines	1	0	0.0	4	2	50.0	1	1	100.0	1	0	0.0	7	3	42.9
Saudi Arabia	0	0		0	0		1	0	0.0	0	0		1	0	0.0
Serbia and Montenegro	4	3	75.0	0	0		0	0		2	0	0.0	6	3	50.0
Sierra Leone	7	2	28.6	3	2	66.7	3	0	0.0	3	1	33.3	16	5	31.3
Singapore	7	3	42.9	7	6	85.7	10	6	60.0	5	4	80.0	29	19	65.5
Slovakia	3	0	0.0	3	1	33.3	7	3	42.9	3	1	33.3	16	5	31.3
Solomon Islands	0	0		0	0		1	0	0.0	0	0		1	0	0.0
South Africa	17	10	58.8	21	15	71.4	23	16	69.6	28	22	78.6	89	63	70.8
Spain	4	3	75.0	1	0	0.0	1	1	100.0	5	3	60.0	11	7	63.6
Sudan	1	0	0.0	0	0		0	0		0	0		1	0	0.0
Suriname	1	0	0.0	0	0		0	0		1	0	0.0	2	0	0.0

Country of Education	Jan 1 – Mar 31, 2004		Apr 1 – Jun 30, 2004		Jul 1 – Sep 30, 2004		Oct 1 – Dec 31, 2004		Total Jan 1 – Dec 31, 2004	
	Candidates	% Passed	Candidates	% Passed	Candidates	% Passed	Candidates	% Passed	Candidates	% Passed
Sweden	1	100.0	6	83.3	1	100.0	1	100.0	9	88.9
Switzerland	0		1	0.0	2	100.0	1	100.0	4	75.0
Taiwan	44	45.5	35	37.1	48	56.3	47	38.3	174	44.8
Tajikistan	2	50.0	4	25.0	0		3	0.0	9	22.2
Tanzania, United Republic of	0		0		3	33.3	0		3	33.3
Thailand	37	48.6	21	42.9	21	61.9	18	50.0	97	50.5
Trinidad and Tobago	3	66.7	4	100.0	2	0.0	4	75.0	13	69.2
Turkey	7	28.6	2	0.0	3	66.7	3	100.0	15	46.7
Uganda	1	0.0	2	50.0	1	0.0	1	100.0	5	40.0
Ukraine	20	45.0	17	35.3	21	38.1	26	34.6	84	38.1
United Arab Emirates	1	100.0	0		0		0		1	100.0
United Kingdom	83	71.1	76	65.8	80	62.5	67	67.2	306	66.7
United States Minor Outlying Islands	0		0		0		1	100.0	1	100.0
Uruguay	0		1	100.0	1	100.0	1	100.0	3	100.0
Uzbekistan	14	14.3	7	28.6	8	12.5	12	8.3	41	14.6
Venezuela	0		0		1	0.0	0		1	0.0
Viet Nam	0		1	0.0	0		0		1	0.0
Zambia	3	33.3	4	0.0	3	33.3	5	20.0	15	20.0
Zimbabwe	3	100.0	4	50.0	5	40.0	5	100.0	17	70.6
<b>Total</b>	<b>4,710</b>	<b>56.2</b>	<b>4,319</b>	<b>58.8</b>	<b>4,723</b>	<b>60.1</b>	<b>4,526</b>	<b>57.7</b>	<b>18,278</b>	<b>58.2</b>

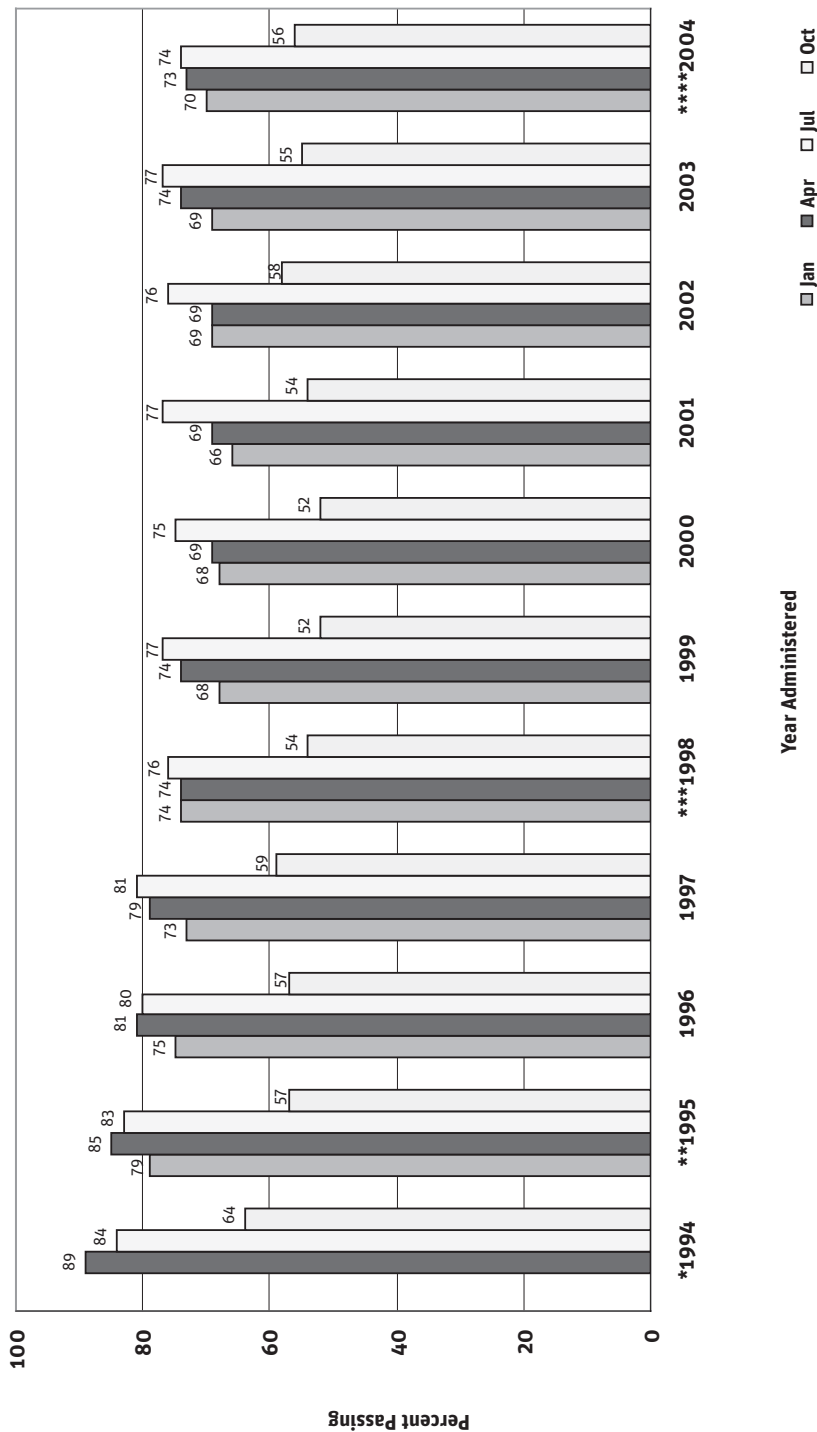
**Figure 1. NCLEX-RN® Pass Rates for First-Time, U.S.-Educated Candidates**



\* 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.



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



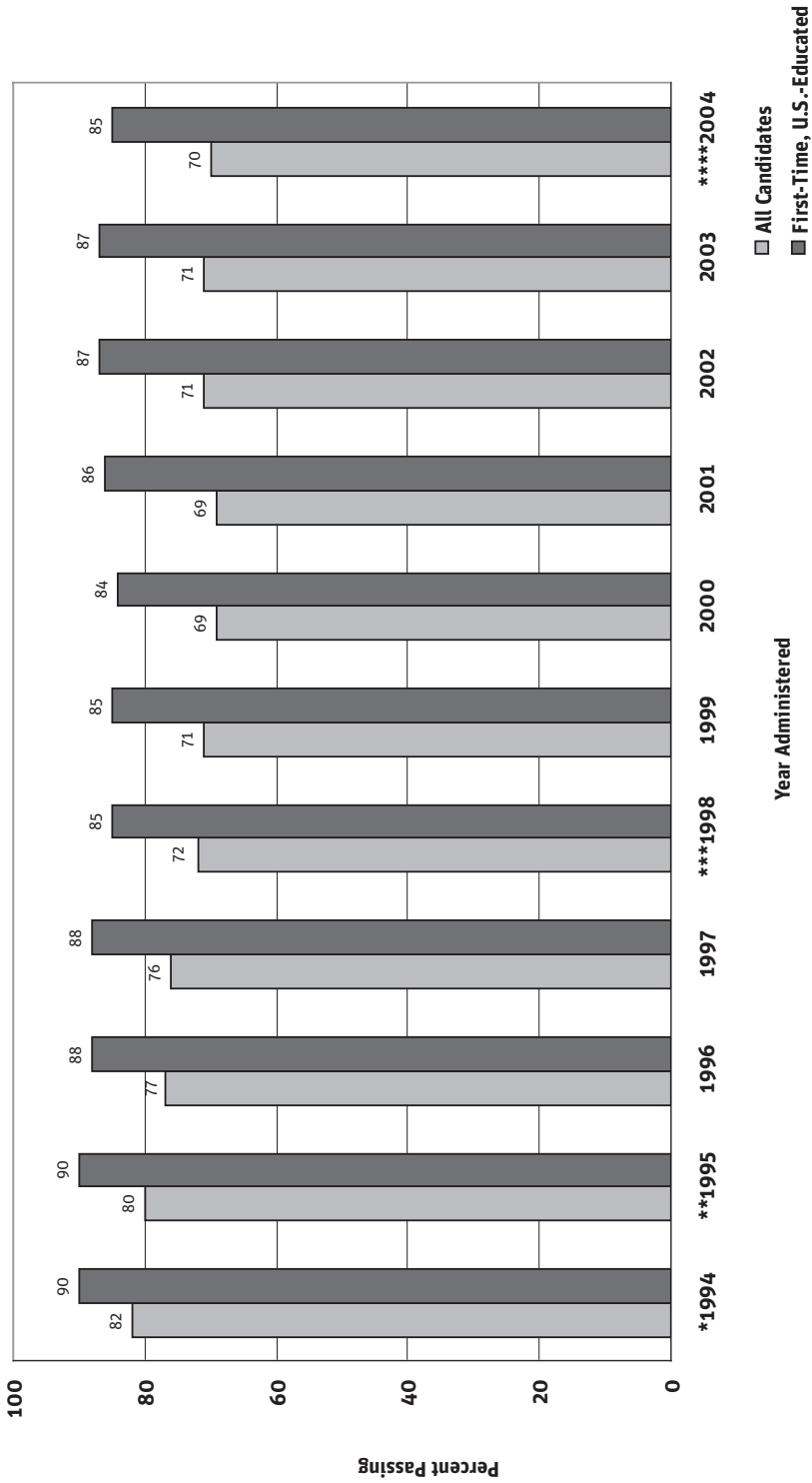
\* Apr 1994 Computer Adaptive Test (CAT) begins. Passing Standard -0.4766 logits.

\*\* 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.

Figure 3. NCLEX-RN® Annual Pass Rates, April 1994 – December 2004



\* 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.

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

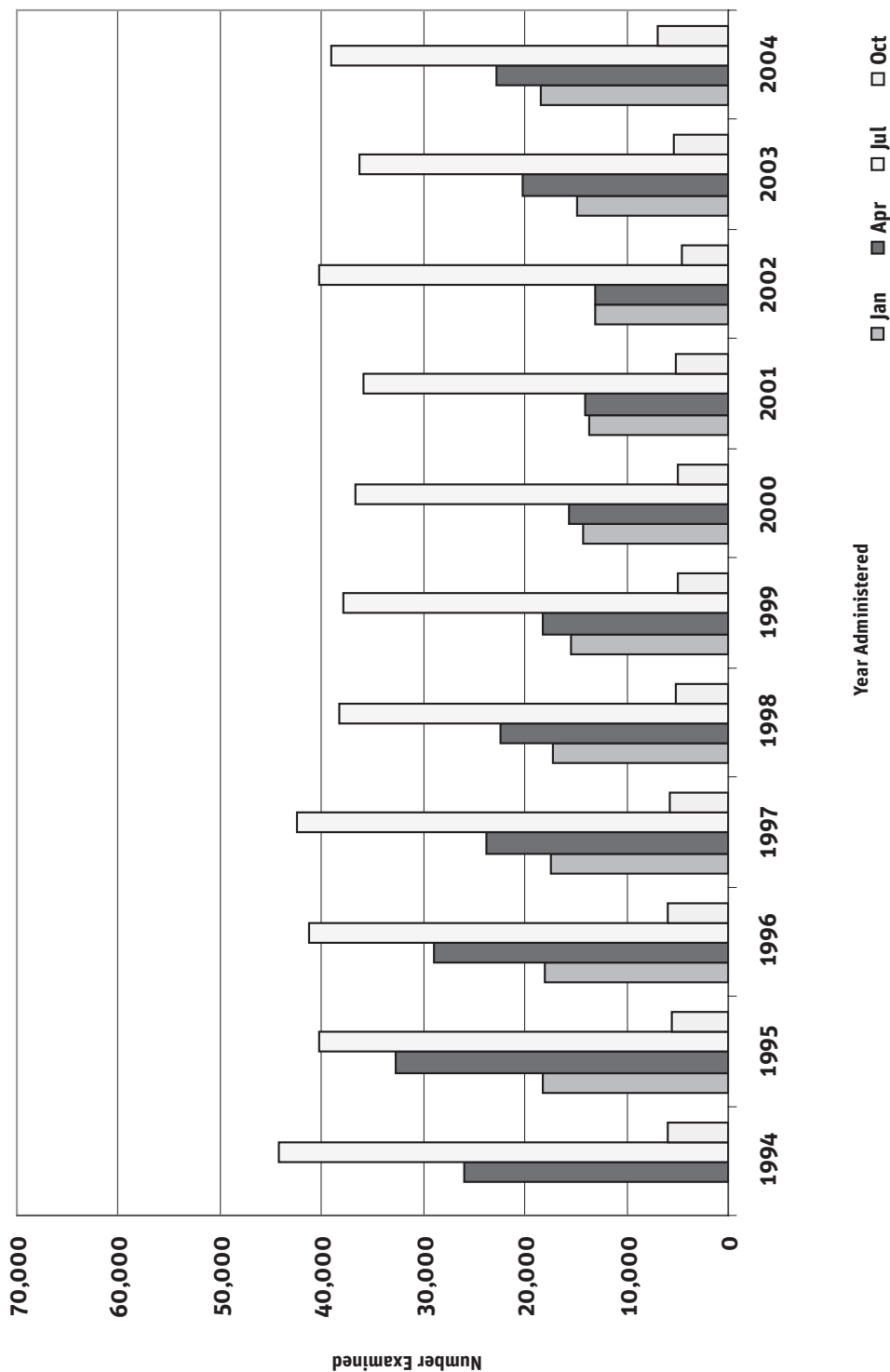


Figure 5. NCLEX-RN® Volume for All Candidates

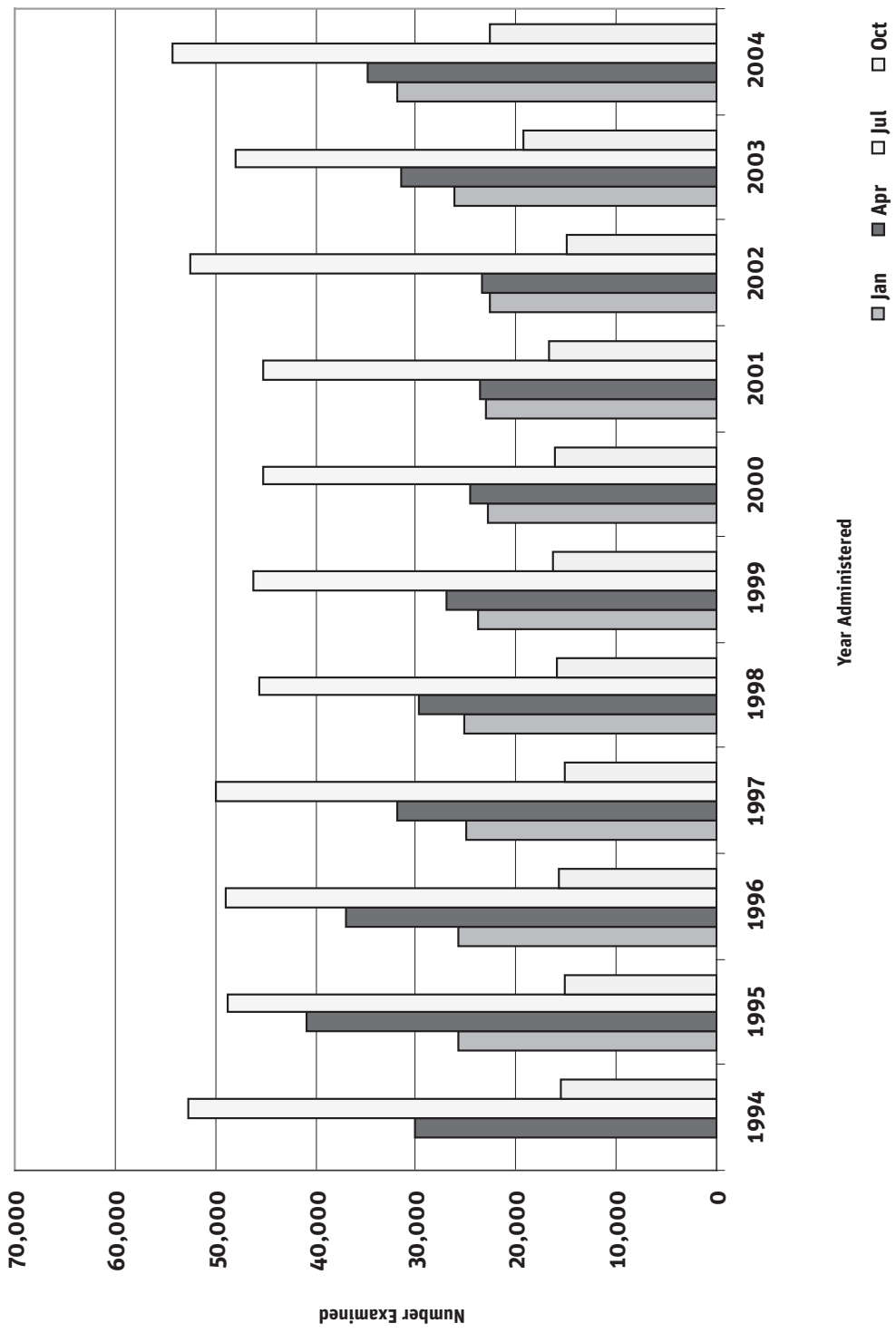
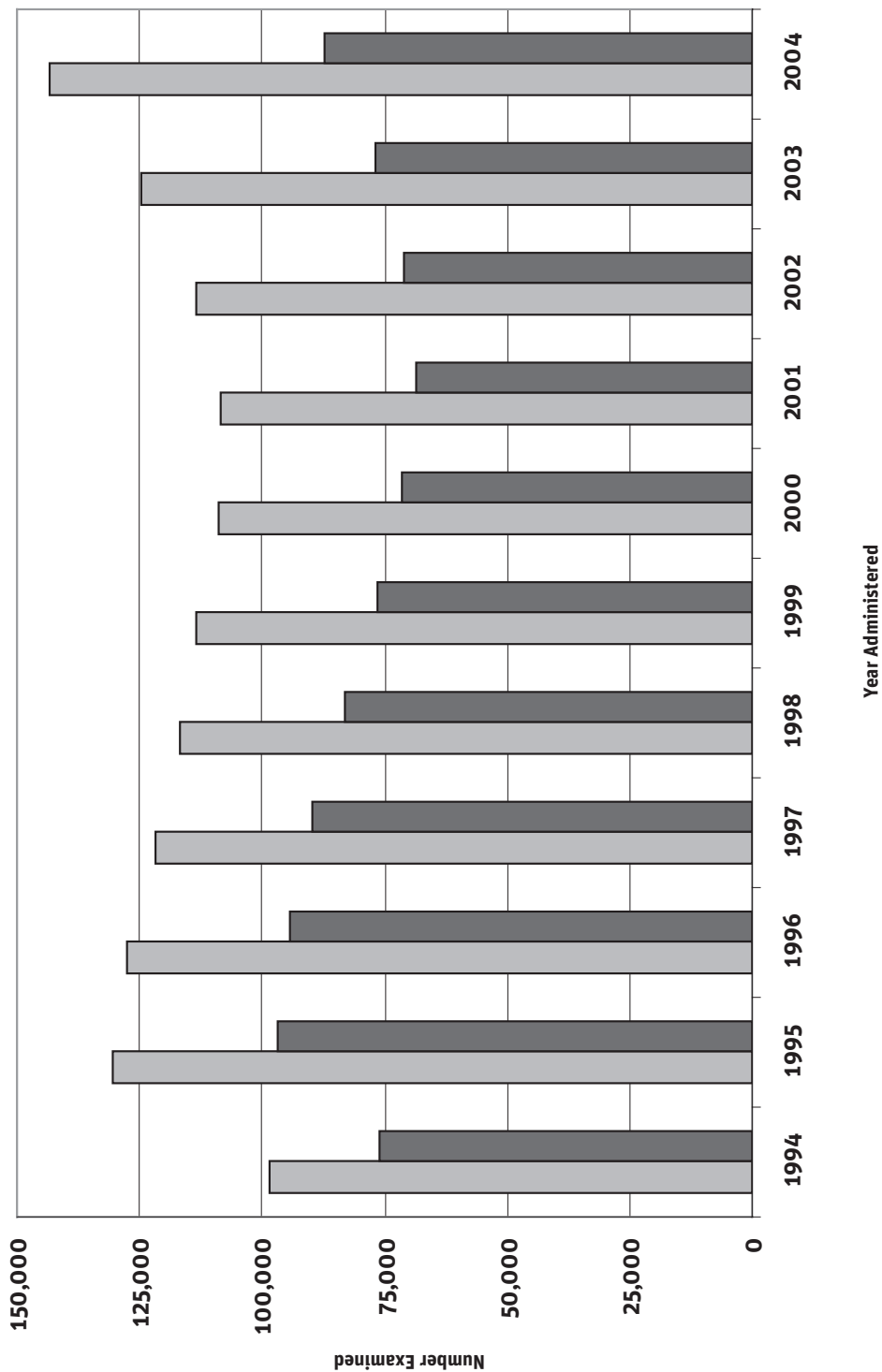


Figure 6. NCLEX-RN® Annual Volume, April 1994 – December 2004



**Table 9. Candidates Taking the NCLEX-PN® Examination, by Type of Candidate, January 1 – December 31, 2004<sup>1</sup>**

Type of Candidate	Jan 1 – Mar 31, 2004	Apr 1 – Jun 30, 2004	Jul 1 – Sep 30, 2004	Oct 1 – Dec 31, 2004	Total Jan 1 - Dec 31, 2004
	Candidates	Candidates	Candidates	Candidates	Candidates
	Passed	Passed	Passed	Passed	Passed
	%	%	%	%	%
First-Time, U.S.-Educated	10,060	9,130	17,051	11,403	49,283
	8,875	8,012	17,051	10,103	44,041
	88.2	87.8	91.2	88.6	89.4
Repeat, U.S.-Educated	2,151	2,446	936	2,317	9,105
	979	1,108	42.7	1,091	4,114
	45.5	45.3	47.1	47.1	45.2
First-Time, Internationally Educated	490	430	246	518	1,917
	251	234	51.4	284	1,015
	51.2	54.4	51.4	54.8	52.9
Repeat, Internationally Educated	436	458	108	473	1,807
	135	124	24.5	133	500
	31.0	27.1	24.5	28.1	27.7
<b>All Candidates</b>	<b>13,137</b>	<b>12,464</b>	<b>21,800</b>	<b>14,711</b>	<b>62,112</b>
	<b>10,240</b>	<b>9,478</b>	<b>18,341</b>	<b>11,611</b>	<b>49,670</b>
	<b>77.9</b>	<b>76.0</b>	<b>84.1</b>	<b>78.9</b>	<b>80.0</b>

<sup>1</sup> Performance of PN Educational Programs. The following is a summary of the 2004 NCLEX pass rates for U.S. PN education programs based upon first-time candidate performance: In 2004, 1,303 U.S. PN programs had at least one first-time candidate. The mean pass rate for those programs was 89.5% (SD 15.3). When including only those programs with at least ten first-time examinees (N=1,151), the mean pass rate was 91.1% (SD 9.7).

**Table 10. Summary Statistics for First-Time, U.S.-Educated Candidates Taking the NCLEX-PN® Examination, January 1 – December 31, 2004**

NCLEX-PN®	January–December 2004
Passing Standard <sup>1</sup>	-0.42 logits
Estimated Decision Consistency <sup>2</sup>	0.92
Average Test Length <sup>3</sup>	110 items
Percent of Candidates Taking the Minimum Number of Items	61.9%
Percent of Candidates Taking the Maximum Number of Items	13.1%
Average Testing Time <sup>4</sup>	1 hour, 53 minutes
Percent of Candidates Taking the Maximum Amount of Time	0.6%

<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).

<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 5 hours.

**Table 11. First-Time, U.S.-Educated Candidates Taking the NCLEX-PN® Examination, January 1 – December 31, 2004**

Jurisdiction	Jan 1 – Mar 31, 2004			Apr 1 – Jun 30, 2004			Jul 1 – Sep 30, 2004			Oct 1 – Dec 31, 2004			Total Jan 1 – Dec 31, 2004		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama	389	328	84.3	155	126	81.3	329	291	88.5	328	283	86.3	1,201	1,028	85.6
Alaska	14	13	92.9	12	8	66.7	5	3	60.0	3	2	66.7	34	26	76.5
American Samoa	0			2	2	100.0	2			1	0	0.0	5	2	40.0
Arizona	137	131	95.6	170	157	92.4	219	216	98.6	92	92	100.0	618	596	96.4
Arkansas	239	215	90.0	77	69	89.6	366	339	92.6	141	130	92.2	823	753	91.5
California – VN	723	549	75.9	1,179	949	80.5	1,212	949	78.3	1,265	1,005	79.4	4,379	3,452	78.8
Colorado	150	136	90.7	248	228	91.9	454	427	94.1	95	82	86.3	947	873	92.2
Connecticut	318	306	96.2	42	38	90.5	108	103	95.4	12	12	100.0	480	459	95.6
Delaware	15	13	86.7	46	42	91.3	77	71	92.2	5	2	40.0	143	115	80.4
District of Columbia	251	146	58.2	388	234	60.3	190	106	55.8	164	114	69.5	993	600	60.4
Florida	702	615	87.6	610	520	85.2	858	777	90.6	882	751	85.1	3,052	2,663	87.3
Georgia – PN	387	332	85.8	302	271	89.7	322	288	89.4	346	327	94.5	1,357	1,218	89.8
Guam	1	1	100.0	0			0			0			1	1	100.0
Hawaii	9	9	100.0	10	7	70.0	61	59	96.7	40	36	90.0	120	111	92.5
Idaho	86	81	94.2	36	34	94.4	65	62	95.4	17	16	94.1	204	193	94.6
Illinois	165	150	90.9	128	116	90.6	688	651	94.6	304	269	88.5	1,285	1,186	92.3
Indiana	439	414	94.3	147	129	87.8	489	462	94.5	304	289	95.1	1,379	1,294	93.8
Iowa	207	199	96.1	218	207	95.0	629	592	94.1	140	136	97.1	1,194	1,134	95.0
Kansas	135	123	91.1	83	76	91.6	430	404	94.0	60	54	90.0	708	657	92.8
Kentucky	307	280	91.2	222	201	90.5	131	113	86.3	80	74	92.5	740	668	90.3
Louisiana – PN	499	427	85.6	322	290	90.1	213	164	77.0	187	130	69.5	1,221	1,011	82.8
Maine	1	1	100.0	0			27	27	100.0	1	1	100.0	29	28	96.6
Maryland	12	9	75.0	31	28	90.3	127	122	96.1	78	74	94.9	248	233	94.0
Massachusetts	47	43	91.5	10	10	100.0	675	625	92.6	40	37	92.5	772	715	92.6
Michigan	216	212	98.1	105	103	98.1	568	551	97.0	208	199	95.7	1,097	1,065	97.1
Minnesota	353	325	92.1	366	334	91.3	607	553	91.1	168	149	88.7	1,494	1,361	91.1
Mississippi	115	103	89.6	8	7	87.5	377	352	93.4	100	91	91.0	600	553	92.2
Missouri	145	132	91.0	114	101	88.6	634	604	95.3	289	262	90.7	1,182	1,099	93.0
Montana	31	30	96.8	28	27	96.4	40	39	97.5	19	17	89.5	118	113	95.8

Jurisdiction	Jan 1 – Mar 31, 2004			Apr 1 – Jun 30, 2004			Jul 1 – Sep 30, 2004			Oct 1 – Dec 31, 2004			Total Jan 1 – Dec 31, 2004		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Nebraska	62	57	91.9	87	74	85.1	197	184	93.4	78	73	93.6	424	388	91.5
Nevada	1	1	100.0	13	13	100.0	12	11	91.7	3	3	100.0	29	28	96.6
New Hampshire	20	19	95.0	64	59	92.2	86	77	89.5	29	29	100.0	199	184	92.5
New Jersey	101	76	75.2	133	121	91.0	318	287	90.3	246	207	84.1	798	691	86.6
New Mexico	9	9	100.0	53	51	96.2	92	90	97.8	18	17	94.4	172	167	97.1
New York	501	427	85.2	511	428	83.8	1,314	1,162	88.4	1,166	1,015	87.1	3,492	3,032	86.8
North Carolina	142	138	97.2	54	50	92.6	466	454	97.4	166	151	91.0	828	793	95.8
North Dakota	10	9	90.0	42	41	97.6	68	63	92.6	5	4	80.0	125	117	93.6
Northern Mariana Islands	0			0			1	1	100.0				1	1	100.0
Ohio	406	380	93.6	330	313	94.8	1,251	1,172	93.7	780	739	94.7	2,767	2,604	94.1
Oklahoma	221	196	88.7	170	158	92.9	568	522	91.9	201	189	94.0	1,160	1,065	91.8
Oregon	9	9	100.0	85	85	100.0	152	152	100.0	27	27	100.0	273	273	100.0
Pennsylvania	406	372	91.6	448	391	87.3	332	287	86.4	630	570	90.5	1,816	1,620	89.2
Puerto Rico	6	1	16.7	9	1	11.1	9	0	0.0	6	0	0.0	30	2	6.7
Rhode Island	6	3	50.0	2	2	100.0	20	17	85.0	13	10	76.9	41	32	78.0
South Carolina	172	158	91.9	82	79	96.3	308	299	97.1	134	128	95.5	696	664	95.4
South Dakota	3	3	100.0	1	1	100.0	103	97	94.2	13	12	92.3	120	113	94.2
Tennessee	169	157	92.9	368	343	93.2	161	154	95.7	501	475	94.8	1,199	1,129	94.2
Texas	1,040	943	90.7	572	534	93.4	1,336	1,271	95.1	1,071	977	91.2	4,019	3,725	92.7
Utah	61	61	100.0	195	194	99.5	289	283	97.9	54	54	100.0	599	592	98.8
Vermont	0			4	4	100.0	108	107	99.1	6	6	100.0	118	117	99.2
Virgin Islands	3	1	33.3	0			2	0	0.0	0			5	1	20.0
Virginia	235	178	75.7	470	400	85.1	613	493	80.4	375	296	78.9	1,693	1,367	80.7
Washington	128	119	93.0	225	223	99.1	426	408	95.8	290	279	96.2	1,069	1,029	96.3
West Virginia – PN	103	94	91.3	23	17	73.9	253	235	92.9	137	131	95.6	516	477	92.4
Wisconsin	148	136	91.9	88	75	85.2	261	236	90.4	83	75	90.4	580	522	90.0
Wyoming	5	5	100.0	42	41	97.6	41	39	95.1	2	2	100.0	90	87	96.7
<b>Total</b>	<b>10,060</b>	<b>8,875</b>	<b>88.2</b>	<b>9,130</b>	<b>8,012</b>	<b>87.8</b>	<b>18,690</b>	<b>17,051</b>	<b>91.2</b>	<b>11,403</b>	<b>10,103</b>	<b>88.6</b>	<b>49,283</b>	<b>44,027</b>	<b>89.3</b>



**Table 12. First-Time, Internationally Educated Candidates Taking the NCLEX-PN® Examination, by Country of Education, January 1 – December 31, 2004**

Country of Education	Jan 1 – Mar 31, 2004		Apr 1 – Jun 30, 2004		Jul 1 – Sep 30, 2004		Oct 1 – Dec 31, 2004		Total Jan 1 – Dec 31, 2004	
	Candidates	% Passed	Candidates	% Passed	Candidates	% Passed	Candidates	% Passed	Candidates	% Passed
Albania	0		1	0.0	0		0		1	0.0
Argentina	0		0		0		1	100.0	1	100.0
Armenia	6	33.3	7	0.0	6	0.0	5	20.0	24	12.5
Australia	0		0		0		2	100.0	2	100.0
Bangladesh	0		1	0.0	0		0		1	0.0
Barbados	1	100.0	1	100.0	0		0		2	100.0
Belarus	0		2	50.0	4	75.0	3	33.3	9	55.6
Belize	0		0		0		1	100.0	1	100.0
Bosnia and Herzegovina	2	50.0	2	0.0	3	66.7	4	50.0	11	45.5
Brazil	2	100.0	0		0		0		2	100.0
Bulgaria	0		0		1	100.0	2	100.0	3	100.0
Cameroon	0		0		0		2	0.0	2	0.0
Canada	7	71.4	7	71.4	11	36.4	11	81.8	36	63.9
Chile	1	0.0	0		0		0		1	0.0
China	26	53.8	25	56.0	21	38.1	12	25.0	84	46.4
Colombia	1	100.0	1	100.0	2	100.0	1	0.0	5	80.0
Congo	0		1	100.0	0		0		1	100.0
Cuba	4	25.0	7	57.1	9	55.6	8	75.0	28	57.1
Dominica	0		0		1	100.0	0		1	100.0
Ecuador	0		0		1	0.0	1	100.0	2	50.0
Egypt	0		1	100.0	0		0		1	100.0
El Salvador	2	0.0	1	0.0	2	50.0	2	100.0	7	42.9
Eritrea	0		0		2	50.0	1	0.0	3	33.3
Estonia	0		0		0		1	100.0	1	100.0
Ethiopia	0		0		3	33.3	2	100.0	5	60.0
Gambia	1	100.0	1	100.0	1	0.0	0		3	66.7
Georgia	0		3	100.0	1	100.0	3	33.3	7	71.4

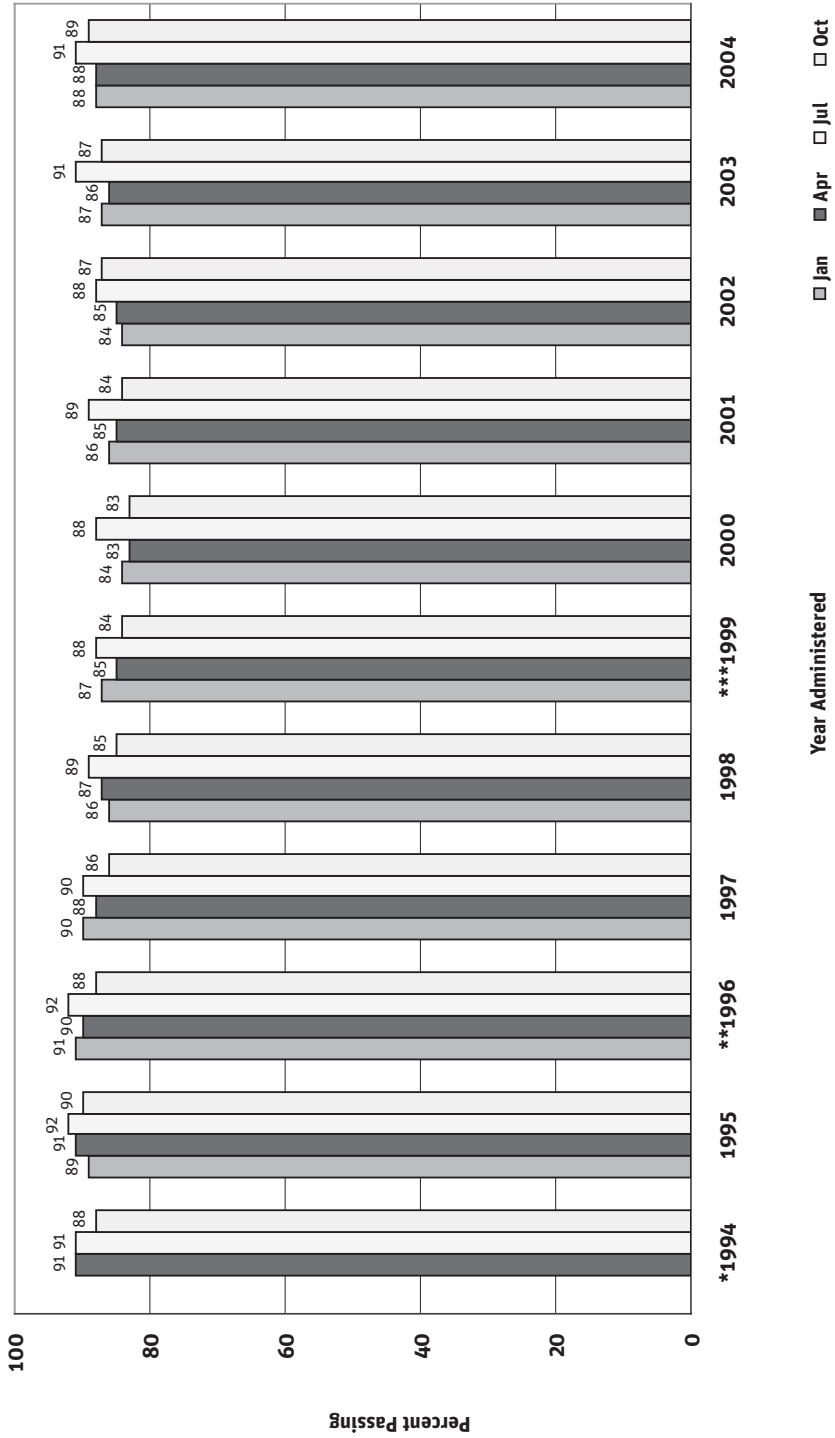
Country of Education	Jan 1 – Mar 31, 2004			Apr 1 – Jun 30, 2004			Jul 1 – Sep 30, 2004			Oct 1 – Dec 31, 2004			Total Jan 1 – Dec 31, 2004		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Germany	0			0	0	0.0	1	0	0.0	0	0	0.0	1	0	0.0
Ghana	4	0	0.0	4	2	50.0	2	1	50.0	3	2	66.7	13	5	38.5
Greece	0			1	1	100.0	0			0			1	1	100.0
Grenada	0			0			0			1	0	0.0	1	0	0.0
Guinea	0			0			1	0		0			1	0	0.0
Guyana	2	1	50.0	6	3	50.0	3	3	100.0	7	5	71.4	18	12	66.7
Haiti	54	7	13.0	34	6	17.6	18	2	11.1	16	3	18.8	122	18	14.8
Honduras	0			1	1	100.0	0			0			1	1	100.0
Hong Kong	3	3	100.0	2	2	100.0	0			1	0	0.0	6	5	83.3
Hungary	1	0	0.0	0			0			0			1	0	0.0
India	47	24	51.1	40	19	47.5	46	22	47.8	48	23	47.9	181	88	48.6
Indonesia	2	1	50.0	4	1	25.0	2	0	0.0	1	0	0.0	9	2	22.2
Iran	2	0	0.0	1	0	0.0	4	3	75.0	0			7	3	42.9
Israel	1	1	100.0	0			1	0	0.0	1	0	0.0	3	1	33.3
Ireland	0			1	1	100.0	0			0			1	1	100.0
Italy	0			0			1	1	100.0	0			1	1	100.0
Jamaica	1	1	100.0	0			3	0	0.0	6	1	16.7	10	2	20.0
Japan	0			1	1	100.0	4	0	0.0	1	1	100.0	6	2	33.3
Jordan	3	0	0.0	0			0			0			3	0	0.0
Kazakhstan	1	0	0.0	0			1	1	100.0	1	1	100.0	3	2	66.7
Kenya	6	3	50.0	11	7	63.6	2	1	50.0	3	3	100.0	22	14	63.6
Korea (South)	0			1	1	100.0	1	0	0.0	0			2	1	50.0
Latvia	1	0	0.0	0			0			0			1	0	0.0
Liberia	0			0			0			2	0	0.0	2	0	0.0
Lithuania	0			2	1	50.0	0			0			2	1	50.0
Macao	0			0			0			5	1	20.0	5	1	20.0
Macedonia, Former Yugoslav Republic of	0			0			1	0	0.0	0			1	0	0.0
Malawi	1	0	0.0	0			1	0	0.0	0			2	0	0.0

Table 12, continued

Country of Education	Jan 1 – Mar 31, 2004			Apr 1 – Jun 30, 2004			Jul 1 – Sep 30, 2004			Oct 1 – Dec 31, 2004			Total Jan 1 – Dec 31, 2004		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Mexico	3	3	100.0	3	1	33.3	2	2	100.0	0	0	0.0	8	6	75.0
Moldova, Republic of	1	0	0.0	0	0	0.0	1	1	100.0	1	0	0.0	3	1	33.3
Nepal	0	0		0	0	0.0	1	0	0.0	1	1	100.0	2	1	50.0
Nicaragua	0	0		1	0	0.0	0	0		1	1	100.0	2	1	50.0
Nigeria	29	14	48.3	17	13	76.5	20	14	70.0	23	18	78.3	89	59	66.3
Norway	0	0		0	0	0.0	1	1	100.0	0	0	0.0	1	1	100.0
Pakistan	1	0	0.0	1	1	100.0	0	0		2	0	0.0	4	1	25.0
Panama	1	1	100.0	2	2	100.0	0	0		4	2	50.0	7	5	71.4
Peru	2	0	0.0	1	1	100.0	5	3	60.0	1	0	0.0	9	4	44.4
Philippines	220	136	61.8	203	120	59.1	258	143	55.4	281	166	59.1	962	565	58.7
Poland	5	4	80.0	5	3	60.0	6	2	33.3	0	0	0.0	16	9	56.3
Romania	5	5	100.0	3	3	100.0	3	1	33.3	3	1	33.3	14	10	71.4
Russian Federation	12	8	66.7	5	4	80.0	4	3	75.0	13	7	53.8	34	22	64.7
Saint Vincent and the Grenadines	0	0		1	0	0.0	1	1	100.0	0	0	0.0	2	1	50.0
Senegal	0	0		0	0		1	1	100.0	0	0	0.0	1	1	100.0
Serbia and Montenegro	1	0	0.0	1	0	0.0	1	0	0.0	0	0	0.0	3	0	0.0
Sierra Leone	1	0	0.0	1	0	0.0	2	0	0.0	1	0	0.0	5	0	0.0
Singapore	0	0		0	0		0	0		1	1	100.0	1	1	100.0
South Africa	2	1	50.0	0	0		0	0		0	0	0.0	2	1	50.0
Sweden	0	0		0	0		0	0		1	0	0.0	1	0	0.0
Taiwan	4	1	25.0	8	3	37.5	1	1	100.0	3	1	33.3	16	6	37.5
Tajikistan	0	0		0	0		0	0		1	1	100.0	1	1	100.0
Tanzania, United Republic of	1	0	0.0	0	0		0	0		0	0	0.0	1	0	0.0
Thailand	1	1	100.0	0	0		2	1	50.0	5	3	60.0	8	5	62.5

Country of Education	Jan 1 – Mar 31, 2004			Apr 1 – Jun 30, 2004			Jul 1 – Sep 30, 2004			Oct 1 – Dec 31, 2004			Total Jan 1 – Dec 31, 2004		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Trinidad and Tobago	0			0			2	2	100.0	0			2	2	100.0
Uganda	1	1	100.0	0			0			0			1	1	100.0
Ukraine	6	3	50.0	0			3	3	100.0	10	4	40.0	19	10	52.6
United Kingdom	4	3	75.0	2	2	100.0	3	3	100.0	2	1	50.0	11	9	81.8
Uzbekistan	4	1	25.0	4	2	50.0	2	0	0.0	4	1	25.0	14	4	28.6
Viet Nam	1	0	0.0	0			0			1	0	0.0	2	0	0.0
Virgin Islands, British	0			1	0	0.0	0			0			1	0	0.0
Zambia	2	0	0.0	0			0			0			2	0	0.0
Zimbabwe	1	0	0.0	1	1	100.0	0			1	1	100.0	3	2	66.7
<b>Total</b>	<b>490</b>	<b>251</b>	<b>51.2</b>	<b>430</b>	<b>234</b>	<b>54.4</b>	<b>479</b>	<b>246</b>	<b>51.4</b>	<b>518</b>	<b>284</b>	<b>54.8</b>	<b>1,917</b>	<b>1,015</b>	<b>52.9</b>

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

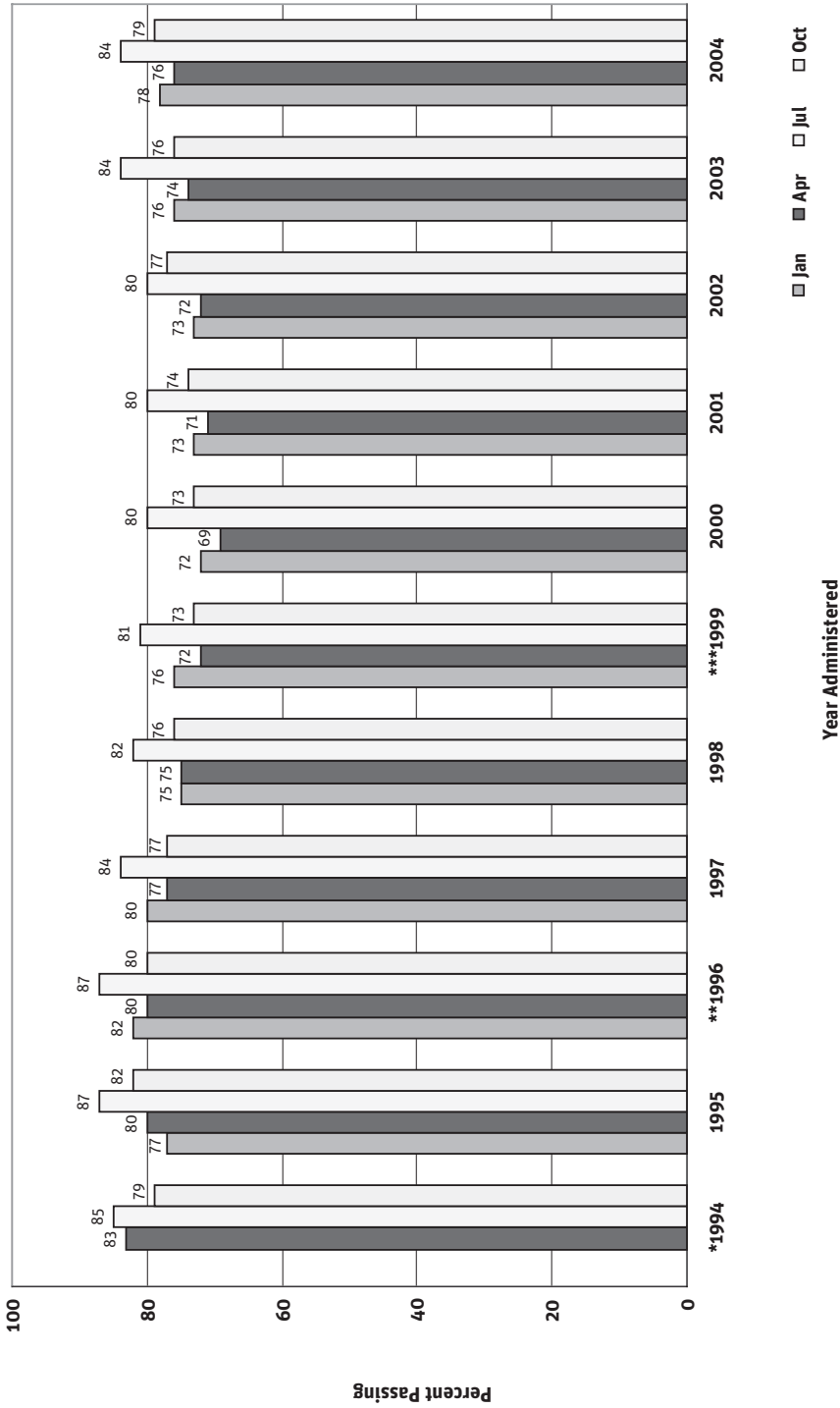


\* Apr 1994 Computer Adaptive Test (CAT) begins. Passing Standard -0.56 logits.

\*\* Oct 1996 Passing Standard change from -0.56 to -0.51 logits.

\*\*\* Apr 1999 Passing Standard change from -0.51 to -0.47 logits.

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

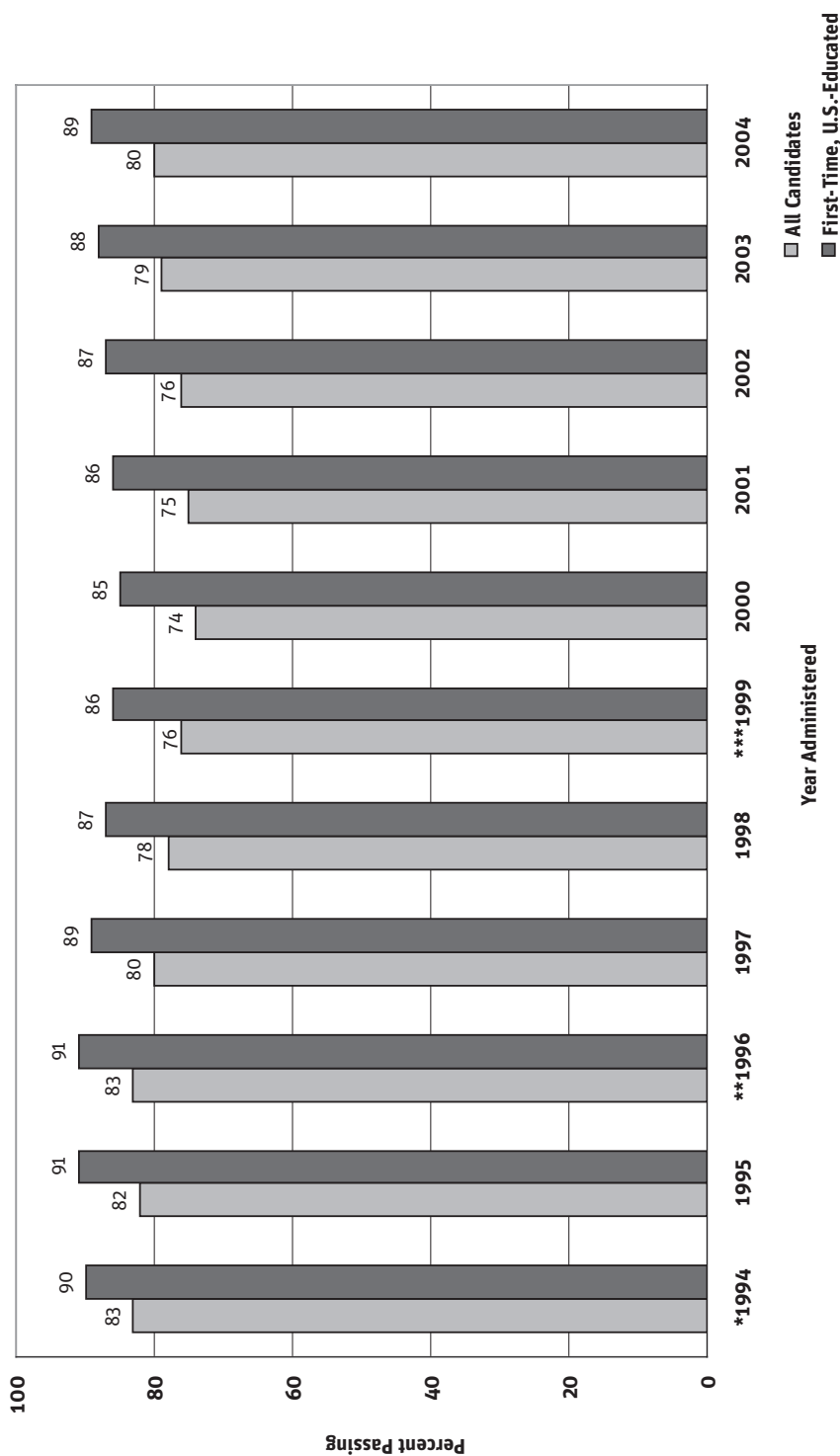


\* Apr 1994 Computer Adaptive Test (CAT) begins. Passing Standard -0.56 logits.

\*\* Oct 1996 Passing Standard change from -0.56 to -0.51 logits.

\*\*\* Apr 1999 Passing Standard change from -0.51 to -0.47 logits.

Figure 9. NCLEX-PN® Annual Pass Rates, April 1994 – December 2004



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

\*\* Oct 1996 Passing Standard change from -0.56 to -0.51 logits.

\*\*\* Apr 1999 Passing Standard change from -0.51 to -0.47 logits.

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

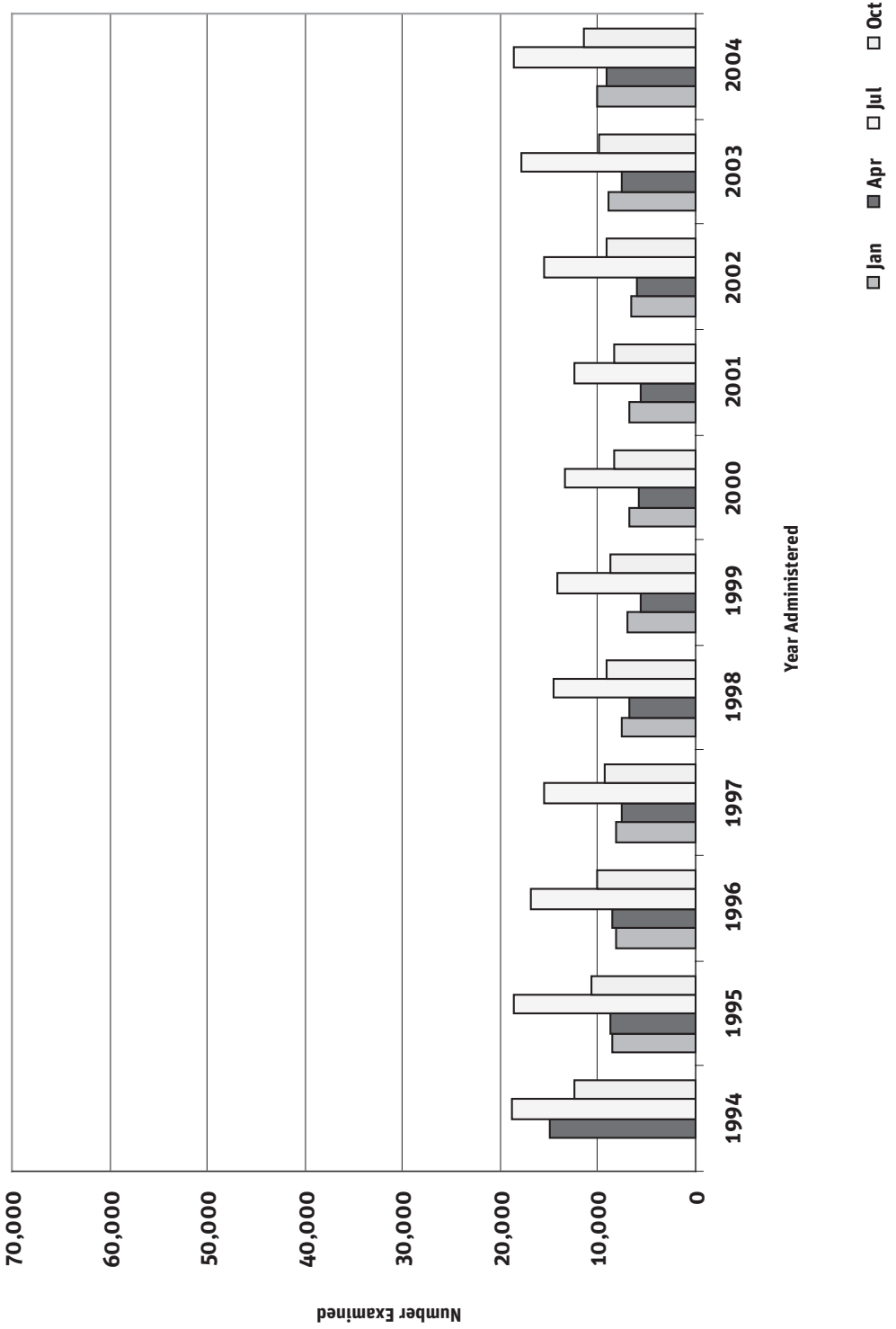




Figure 11. NCLEX-PN® Volume for All Candidates

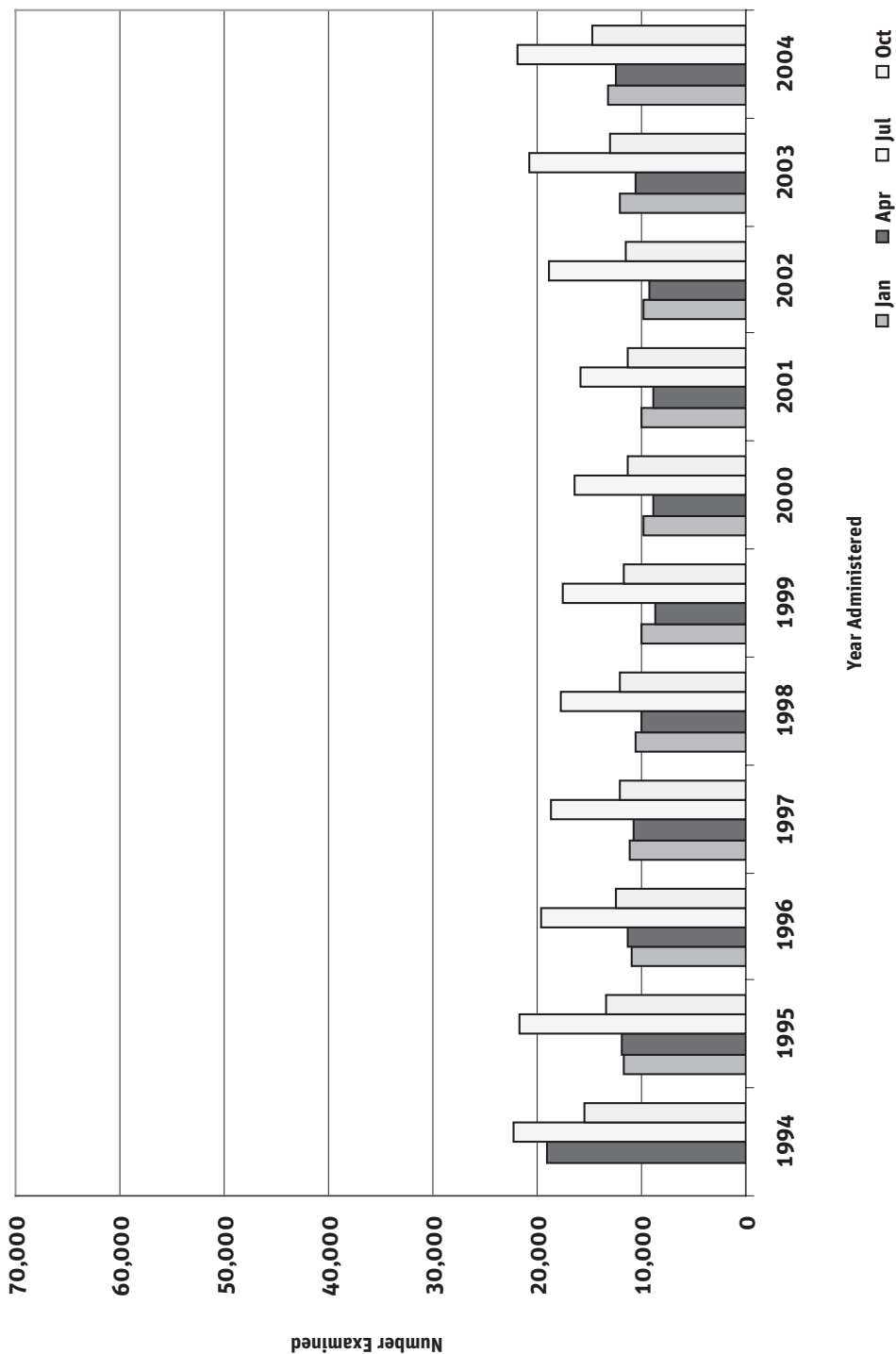
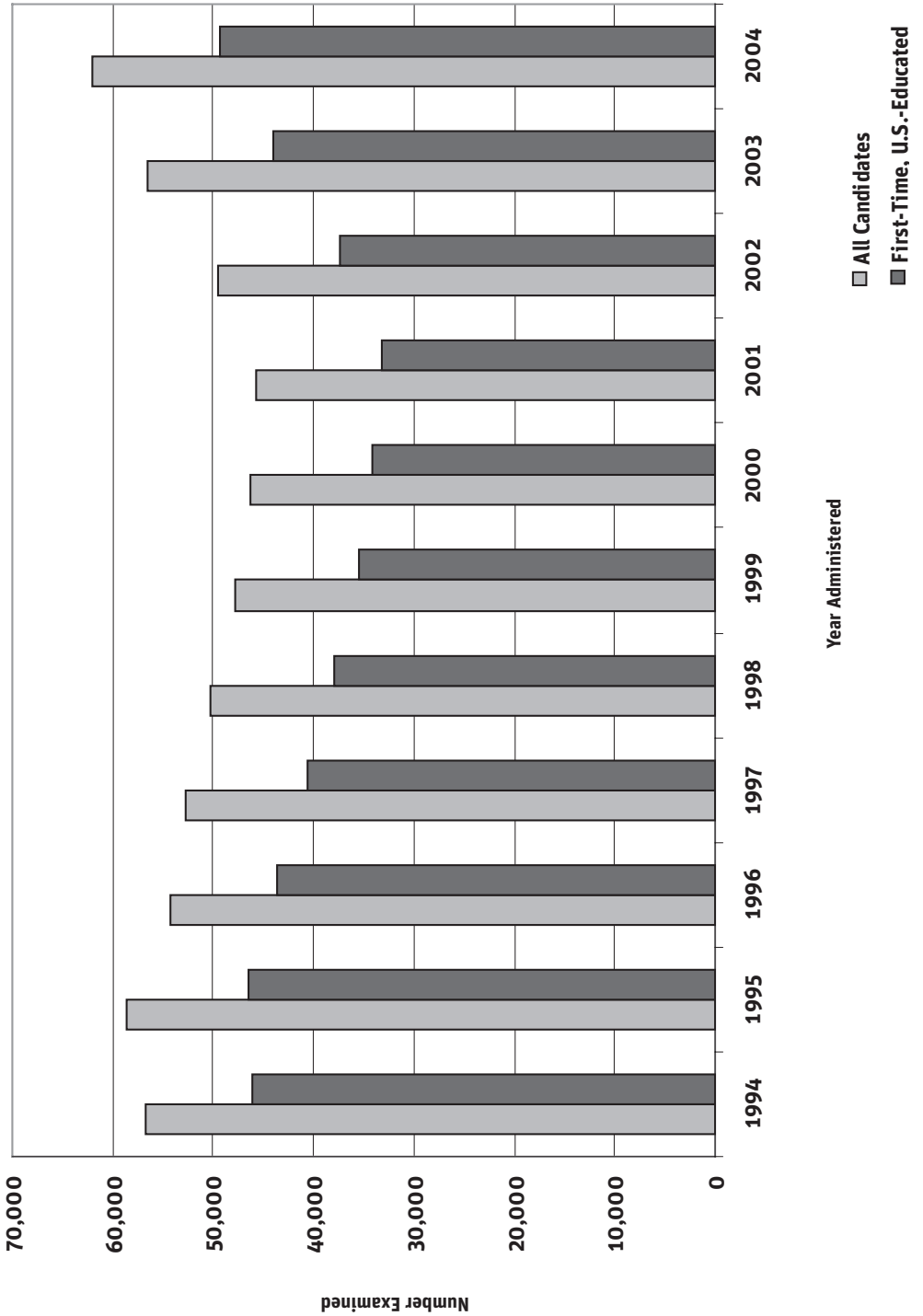


Figure 12. NCLEX-PN® Annual Volume, April 1994 – December 2004





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