

**NATIONAL COUNCIL
OF STATE BOARDS OF NURSING, INC.**

2000

Licensure and Examination Statistics

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INTRODUCTION

The mission of the National Council of State Boards of Nursing is to lead in nursing regulation by assisting Member Boards, collectively and individually, to promote safe and effective nursing practice in the interest of protecting public health and welfare.

National Council serves as a consultant, liaison, advocate, and researcher to its members, and as an education and information resource to policy makers and the general public. This publication provides statistics, for the year 2000, on the licensing activities of the National Council's Member Boards and its two licensure examination, the National Council Licensure Examination for Practical Nurses (NCLEX-PN[®]) and the National Council Licensure Examination for Registered Nurses (NCLEX-RN[®]).

Part One

The data reported in Part One of this document include licensing statistics of the 61 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, 1999 – June 30, 2000.

Part Two

On April 1, 1994, the National Council began administering the NCLEX[®] examination via computerized adaptive testing (CAT) for both the NCLEX-RN[®] examination and NCLEX-PN[®] examination. Because the NCLEX[®] examinations are now available on a year-round basis, candidate performance is summarized and reported for each quarter, representing a three-month period of time.

This publication provides the examination statistics for a one-year period, January 2000-December 2000.

PART I

2000

LICENSURE STATISTICS

INTRODUCTION TO PART I: 2000 LICENSURE STATISTICS

The data reported in this section indicate licensure processing activity and data on the total number of individuals licensed to practice within the jurisdiction during fiscal year 2000. 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.

Please 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[®] examination 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.

DEFINITIONS

Registered Nurses (RN) and Licensed Practical or Vocational Nurses (LPN/VN) 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 does not represent the total number of licensees.

SPECIALTY LICENSES 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).

REPORTING CONVENTIONS

Table 1 lists the National Council's Member Boards, the geographic locality within which a board has responsibility for regulating nursing practice (JD), 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, total licenses, and graduates of foreign nursing programs licensed, by jurisdiction.

Table 6 provides a summary of licensing activities by examination and endorsement.

Tables 7 and 8 provide the numbers of active specialty licenses by specialty license category.

Figure 1 provides a review of the numbers of active licenses for the years 1990-2000.

Unless noted otherwise, all percentages are calculated in terms of column totals.

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/ LVN	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
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
TXRN	Texas Board of Nurse Examiners	YES	NO	YES
TXVN	Texas Board of Vocational Nurse Examiners	NO	YES	NO
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
WVFN	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		New in State	
	n	%	n	%	n	%
AK	114	0.18	623	0.86	737	0.48
AL	1,608	2.50	891	1.23	2,499	1.64
AR	795	1.24	821	1.14	1,616	1.06
AS	2	0.00	3	0.00	5	0.00
AZ	1,034	1.61	3,031	4.19	4,065	2.67
CARN	6,865	10.69	4,880	6.75	11,745	7.73
CO	833	1.30	2,564	3.55	3,397	2.24
CT	807	1.26	1,559	2.16	2,366	1.56
DC	a		a		a	
DE	192	0.30	744	1.03	936	0.62
FL	2,017	3.14	4,440	6.14	6,457	4.25
GARN	1,977	3.08	2,902	4.02	4,879	3.21
GU	a		a		a	
HI	563	0.88	725	1.00	1,288	0.85
IA	1,004	1.56	844	1.17	1,848	1.22
ID	299	0.47	562	0.78	861	0.57
IL	a		a		5,276	3.47
IN	1,692	2.63	1,264	1.75	2,956	1.94
KS	942	1.47	1,297	1.79	2,239	1.47
KY	1,591	2.48	969	1.34	2,560	1.68
LARN	1,778	2.77	890	1.23	2,668	1.76
MA	2,110	3.29	2,355	3.26	4,465	2.94
MD	1,643	2.56	2,435	3.37	4,078	2.68
ME	395	0.62	782	1.08	1,177	0.77
MI	2,725	4.24	1,495	2.07	4,220	2.78
MN	1,995	3.11	1,237	1.71	3,232	2.13
MO	2,060	3.21	1,633	2.26	3,693	2.43
MP	14	0.02	40	0.06	54	0.04
MS	1,308	2.04	712	0.99	2,020	1.33
MT	133	0.21	525	0.73	658	0.43
NC	2,519	3.92	3,667	5.07	6,186	4.07
ND	210	0.33	217	0.30	427	0.28
NE	665	1.04	523	0.72	1,188	0.78
NH	504	0.78	1,059	1.47	1,563	1.03
NJ	1,604	2.50	2,345	3.24	3,949	2.60
NM	487	0.76	874	1.21	1,361	0.90
NV	344	0.54	1,325	1.83	1,669	1.10
NY	a		a		7,967	5.24
OH	3,271	5.09	1,915	2.65	5,186	3.41
OK	1,211	1.89	791	1.09	2,002	1.32
OR	780	1.21	1,199	1.66	1,979	1.30
PA	3,045	4.74	2,818	3.90	5,863	3.86
PR	a		a		a	
RI	149	0.23	568	0.79	717	0.47
SC	1,062	1.65	1,635	2.26	2,697	1.77
SD	315	0.49	307	0.42	622	0.41
TN	1,962	3.06	1,798	2.49	3,760	2.47
TXRN	4,770	7.43	3,489	4.83	8,259	5.43
UT	860	1.34	631	0.87	1,491	0.98
VA	1,824	2.84	3,184	4.41	5,008	3.30
VI	a		a		101	0.07
VT	160	0.25	556	0.77	716	0.47
WA	1,085	1.69	2,219	3.07	3,304	2.17
WI	a		a		2,142	1.41
WVRN	753	1.17	636	0.88	1,389	0.91
WY	144	0.22	297	0.41	441	0.29
Total	64,220	100.00	72,276	100.00	151,982 ¹	100.00

¹Includes new in state processing of 15,486 licenses not available by specific function category.
a = no information available

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

JD	Examination		Endorsement		New in State	
	n	%	n	%	n	%
AK	17	0.06	59	0.46	76	0.16
AL	739	2.51	240	1.87	979	2.08
AR	662	2.24	310	2.42	972	2.06
AS	4	0.01	0	0.00	4	0.01
AZ	498	1.69	542	4.23	1,040	2.20
CAVN	3,158	10.71	468	3.65	3,626	7.69
CO	477	1.62	357	2.79	834	1.77
CT	369	1.25	200	1.56	569	1.21
DC	a		a		a	
DE	101	0.34	97	0.76	198	0.42
FL	1,562	5.30	993	7.75	2,555	5.42
GAPN	a		a		a	
GU	a		a		a	
HI	131	0.44	159	1.24	290	0.61
IA	667	2.26	175	1.37	842	1.78
ID	172	0.58	95	0.74	267	0.57
IL	a		a		1,241	2.63
IN	963	3.27	342	2.67	1,305	2.77
KS	546	1.85	273	2.13	819	1.74
KY	569	1.93	274	2.14	843	1.79
LAPN	1,005	3.41	189	1.47	1,194	2.53
MA	646	2.19	170	1.33	816	1.73
MD	344	1.17	595	4.64	939	1.99
ME	10	0.03	89	0.69	99	0.21
MI	860	2.92	224	1.75	1,084	2.30
MN	862	2.92	195	1.52	1,057	2.24
MO	1,115	3.78	602	4.70	1,717	3.64
MP	12	0.04	2	0.02	14	0.03
MS	535	1.81	173	1.35	708	1.50
MT	66	0.22	94	0.73	160	0.34
NC	875	2.97	727	5.67	1,602	3.40
ND	121	0.41	63	0.49	184	0.39
NE	262	0.89	120	0.94	382	0.81
NH	162	0.55	147	1.15	309	0.66
NJ	542	1.84	83	0.65	625	1.32
NM	159	0.54	139	1.08	298	0.63
NV	28	0.09	229	1.79	257	0.54
NY	a		a		3,210	6.81
OH	1,391	4.72	425	3.32	1,816	3.85
OK	1,158	3.93	220	1.72	1,378	2.92
OR	234	0.79	130	1.01	364	0.77
PA	1,155	3.92	396	3.09	1,551	3.29
PR	a		a		a	
RI	8	0.03	80	0.62	88	0.19
SC	401	1.36	285	2.22	686	1.45
SD	70	0.24	58	0.45	128	0.27
TN	806	2.73	600	4.68	1,406	2.98
TXVN	3,321	11.26	883	6.89	4,204	8.91
UT	645	2.19	62	0.48	707	1.50
VA	949	3.22	576	4.49	1,525	3.23
VI	a		a		24	0.05
VT	41	0.14	81	0.63	122	0.26
WA	612	2.08	336	2.62	948	2.01
WI	a		a		388	0.82
WV	420	1.42	181	1.41	601	1.27
WY	40	0.14	80	0.62	120	0.25
Total	29,490	100.00	12,818	100.00	47,171 ¹	100.00

¹Includes new in state processing of 4,863 licenses not available by specific function category.

a = no information available

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	7,520	0.24	827	0.09	8,347	0.21
AL	45,896	1.48	16,676	1.85	62,572	1.56
AR	29,225	0.94	16,917	1.88	46,142	1.15
AS	33	0.00	72	0.01	105	0.00
AZ	46,207	1.49	9,271	1.03	55,478	1.38
CARN	250,123	8.06	0	0.00	250,123	6.24
CAVN	0	0.00	65,383	7.25	65,383	1.63
CO	45,417	1.46	10,206	1.13	55,623	1.39
CT	50,056	1.61	11,135	1.23	61,191	1.53
DC	*18,715	0.60	*2,675	0.30	*21,390	0.53
DE	10,571	0.34	2,079	0.23	12,650	0.32
FL	168,992	5.44	51,899	5.75	220,891	5.51
GAPN	0	0.00	*30,042	3.33	*30,042	0.75
GARN	81,940	2.64	0	0.00	81,940	2.05
GU	*925	0.03	*277	0.03	*1,202	0.03
HI	11,899	0.38	2,699	0.30	14,598	0.36
IA	38,839	1.25	9,429	1.05	48,268	1.20
ID	12,221	0.39	4,007	0.44	16,228	0.41
IL	141,723	4.57	28,742	3.19	170,465	4.26
IN	76,556	2.47	25,997	2.88	102,553	2.56
KS	33,478	1.08	8,718	0.97	42,196	1.05
KY	45,121	1.45	13,231	1.47	58,352	1.46
LAPN	0	0.00	22,369	2.48	22,369	0.56
LARN	42,171	1.36	0	0.00	42,171	1.05
MA	104,788	3.38	22,445	2.49	127,233	3.18
MD	59,957	1.93	8,426	0.93	68,383	1.71
ME	18,302	0.59	3,463	0.38	21,765	0.54
MI	111,768	3.60	28,047	3.11	139,815	3.49
MN	59,639	1.92	22,342	2.48	81,981	2.05
MO	75,849	2.44	22,296	2.47	98,145	2.45
MP	210	0.01	50	0.01	260	0.01
MS	29,630	0.95	11,315	1.25	40,945	1.02
MT	10,215	0.33	3,223	0.36	13,438	0.34
NC	89,076	2.87	21,578	2.39	110,654	2.76
ND	7,974	0.26	3,031	0.34	11,005	0.27
NE	21,509	0.69	6,413	0.71	27,922	0.70
NH	17,530	0.56	2,989	0.33	20,519	0.51
NJ	105,721	3.41	22,855	2.53	128,576	3.21
NM	16,033	0.52	3,240	0.36	19,273	0.48
NV	15,616	0.50	2,945	0.33	18,561	0.46
NY	231,157	7.45	69,820	7.74	300,977	7.51
OH	133,739	4.31	42,720	4.74	176,459	4.40
OK	30,357	0.98	16,732	1.85	47,089	1.18
OR	35,125	1.13	4,225	0.47	39,350	0.98
PA	197,213	6.35	50,714	5.62	247,927	6.19
PR	*20,242	0.65	*12,550	1.39	*32,792	0.82
RI	18,753	0.60	3,057	0.34	21,810	0.54
SC	38,040	1.23	11,559	1.28	49,599	1.24
SD	10,461	0.34	2,176	0.24	12,637	0.32
TN	66,307	2.14	26,421	2.93	92,728	2.31
TXRN	164,946	5.31	0	0.00	164,946	4.12
TXVN	0	0.00	77,044	8.54	77,044	1.92
UT	19,080	0.61	3,470	0.38	22,550	0.56
VA	82,492	2.66	26,694	2.96	109,186	2.73
VI	547	0.02	178	0.02	725	0.02
VT	8,248	0.27	1,884	0.21	10,132	0.25
WA	61,021	1.97	13,869	1.54	74,890	1.87
WI	57,584	1.86	14,521	1.61	72,105	1.80
WVFN	0	0.00	6,091	0.68	6,091	0.15
WVRN	22,029	0.71	0	0.00	22,029	0.55
WY	5,195	0.17	1,120	0.12	6,315	0.16
Total	3,103,981	100.00	902,154	100.00	4,006,135	100.00

*Information for District of Columbia, Georgia-PN, and Guam represents responses received in 1999 and 1998 for Puerto Rico.

¹Includes 85,426 total number of active licenses reported in 1998 for Puerto Rico and 1999 for District of Columbia, Georgia-PN, and Guam.

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

JD	RN graduates of foreign nursing programs		LPN/VN graduates of foreign nursing programs	
	n	%	n	%
AK				
AL				
AR				
AS				
AZ				
CARN	1925	76.63		
CAVN				
CO				
CT				
DC				
DE				
FL				
GAPN				
GARN				
GU				
HI				
IA	8	0.32		
ID				
IL				
IN				
KS	3	0.12	5	21.74
KY				
LAPN				
LARN				
MA				
MD				
ME	100	3.98		
MI				
MN	390	15.53	1	4.35
MO	49	1.95	4	17.39
MP	36	1.43	13	56.52
MS				
MT				
NC				
ND				
NE				
NH				
NJ				
NM				
NV				
NY				
OH				
OK				
OR				
PA				
PR				
RI				
SC				
SD				
TN				
TXRN				
TXVN				
UT				
VA				
VI				
VT				
WA				
WI				
WVPN				
WVRN				
WY				
Total	2512	100.00	23	100.00

*Only 8 boards could provide this information

Table 6. Summary of Licensing Activities

New in State

Registered Nurses	151,982
Licensed Practical/Vocational Nurses	47,171
Total	199,153

Active Licenses

Registered Nurses	3,103,981
Licensed Practical/Vocational Nurses	902,154
Total	4,006,136

Graduates of Foreign Nursing Programs

Registered Nurses	2,512
Licensed Practical/Vocational Nurses	23
Total	2,535*

*Includes numbers from 8 boards

Table 7. Distribution of Active Specialty Licenses within each Specialty Category, by Jurisdiction

JD	CNM n	CRNA n	CNS PSYCH n	CNS n	CNS no designatio n n	Types of Nurse Practitioners				
						AC n	AHP n	CHP n	COL n	EMR n
AK	49	110				1	26	35		
AL	32	770	5	38		48	124	82		
AR	25	569			84					
AS	2	0	0	0		0	0	0	0	0
AZ	176	4	50				297	172		
CARN	1018	1468	0	1347		0	0	0	0	0
CO										
CT	156									
DC										
DE	21	139	30	54		2	23	64	0	0
FL	528	2284	0	0		14	327	139	0	0
GARN	324	1293	303							
GU										
HI										
IA	49	344	52	51		2	42	153	0	0
ID	18	240		15						
IL										
IN	36				76					
KS	41	553	194	442		0	232	70	0	7
KY	99	788			119					
LARN	39	999			578					
MA	396	815	914							
MD	276	627	450	0		82	846	446		
ME	61	324	120	18		3	145	70	2	
MI	242	1782								
MN	101	640	146	58		12	233	183	0	0
MO	81	1176	142	261		7	270	291	0	0
MP	14	0	0	0		0	0	0	0	0
MS	33	411	0	0		22	54	33	0	0
MT	37	138			30					
NC	160	1681	154	1015		28	199	158	0	2
ND	9	201	18	9		0	9	10	0	0
NE	18	380								
NH	84	189	0	0		7	168	78	0	1
NJ										
NM										
NV	14	67					22	31		
NY						106	2881	1205		
OH	246	1705		1527						
OK	33	378	35	94		2	16	75		
OR	197	263				13	303	150	2	
PA						152	1005	769		10
PR										
RI	55	165	30							
SC	121	1292	50	40		54	112	91	6	0
SD	15	266	88							
TN										
TXRN	333	2258	386	1145		75	350	562	0	32
UT	96	146								
VA	188	1270			445	56	464	393	0	28
VI	37	5		1						
VT	53	62	56	5		4	84	33	0	0
WA	239	135	320				355	181		
WI										
WVRN	53	601	90	0		5	47	28	0	0
WY	8	100	6	16		1	8	2	0	0
Total	5813	26638	3639	6136	1332	696	8642	5504	10	80

Table 7. Distribution of Active Specialty Licenses within each Specialty Category, by Jurisdiction (continued)

JD	Types of Nurse Practitioners (continued)									Total Active Licenses n
	FAM	FPN	GER	NEO	WOM	PSY	SCH	NP - No specialty	Other Types	
	n	n	n	n	n	n	n	n	n	
AK	228		6	14	59	41	3			572
AL	546		13	45	90			681		2474
AR				439						1117
AS	0	0	0	0	0	0	0	0		2
AZ	645		32	139	279	79	8			1881
CARN	0	0	0	0	0	0	0	9613		13446
CO										3500
CT									2154	2310
DC										a
DE	137	5	5	16	45	0	0	0	0	541
FL	572	0	40	5	0	0	0	4597		8506
GARN								2177		4097
GU										a
HI										316
IA	283	0	32	5	149	16	5			1183
ID								298		571
IL										a
IN								863		975
KS	620	14	32	79	35	194	0	0	0	2513
KY								943		1949
LARN								2659		4275
MA								4106		6231
MD	514		116	144	181		1			3683
ME	332	6	13	13	64		2		13	1186
MI								1924		3948
MN	354	0	137	30	152	0	0	0	0	2046
MO	937	0	85	126	247	4	3	0	0	3630
MP	0	0	0	0	0	0	0	0	0	14
MS	605	4	15	24	45	0	0	0	1	1247
MT								284		489
NC	910	9	73	129	166	4	1	0	8	4697
ND	152	0	11	1	16	0	0	0	0	436
NE								321		719
NH	331		26	20	78	99	2	1	0	1084
NJ										2862
NM										a
NV	134	10	7	19	55	10			3	372
NY	2876		432	213	833	557	34		91	9228
OH								1923		5401
OK	205		2	34	127		1	0		1002
OR	548		28	28	142	257				1931
PA	1834	69	253	213	629	42	52		924	5952
PR										a
RI								377	23	650
SC	631	4	15	85	99	0	4	0	2	2606
SD								240		609
TN										2200
TXRN	1689	0	199	231	873	45	54	0	31	8263
UT									817	1059
VA	1299	4	49	103	235	0	1	0	2	4537
VI								5		48
VT	111	0	11	8	34	0	1	0		462
WA	965		94	36	248		3			2576
WI										1487
WVRN	325	0	10	21	46	0	2	0	17	1245
WY	80	1	4	0	28	0	0	0	0	254
Total	17863	126	1740	2220	4955	1348	177	31012	2724	132382 ¹

¹Includes 10,365 licenses not available by specialty license category

a = no information available

Table 8. Total Number of Active Specialty Licenses within the Member Board Jurisdictions

Abbreviation	Category	Active Licenses	
		n	%
CNM	Certified Nurse Midwife	5,813	4.8
CRNA	Certified Registered Nurse Anesthetist	26,638	22.1
CNS- PSYCH	Clinical Nurse Specialist - Psychiatry and/or Mental Health (including all its subspecialties)	3,639	3.0
CNS	Clinical Nurse Specialist (all others)	6,136	5.1
CNS-no designation	Clinical Nurse Specialist (no designation)	1,332	1.1
<u>Nurse Practitioners</u>			
AC	Acute Care	696	0.6
AHP	Adult Health	8,642	7.2
CHP	Child Health/Pediatric	5,504	4.6
COL	College Health	10	0.0
EMR	Emergency	80	0.1
FAM	Family	17,863	14.8
FPN	Family Planning	126	0.1
GER	Geriatric	1,740	1.4
NEO	Neonatal	2,220	1.8
WOM	Obstetrical and/or Gynecological and/or Women's Health	4,955	4.1
PSY	Psychiatric and/or Mental Health	1,348	1.1
SCH	School Health	177	0.1
NP	Nurse Practitioner - no specialty designation	31,012	25.7
OTS	Other Specialty (unspecified)	4,086	3.4
Total		122,017 ¹	100.0

¹Excludes 10,365 licenses not available by specialty license category

PART II

**2000
LICENSURE EXAMINATION STATISTICS**

INTRODUCTION TO PART II: 2000 Licensure Examination Statistics

The National Council Licensure Examination for Registered Nurses (NCLEX-RN[®] examination) and the National Council Licensure Examination for Practical Nurses (NCLEX-PN[®] examination) are administered to candidates on behalf of the National Council's Member Boards. The purpose of the licensing examination is to determine if a candidate possesses the minimum knowledge, skills, and abilities in order to provide safe and effective nursing care at the entry level.

On April 1, 1994, the National Council implemented the use of the NCLEX[®] examination via computerized adaptive testing (CAT) for the NCLEX-RN and NCLEX-PN examinations. CAT administration offers several advantages over the traditional paper and pencil testing. These advantages include: greater measurement efficiency of a candidate's competence level, shorter testing time, year-round continuous testing, and a less stressful environment.

Computerized adaptive testing (CAT) is a method for administering examinations which uses current computer technology and measurement theory. The NCLEX[®] examination administered via CAT uses standard NCLEX examination multiple-choice questions. 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 questions, which are stored in a large item bank and classified by test plan area and level of difficulty, are then scanned and the question determined to measure the candidate most precisely in the appropriate test plan area is selected and presented on the computer screen. This process is repeated for each question, creating an examination tailored to the individual's knowledge and skills while fulfilling all NCLEX test plan requirements. The examination continues in this way until a pass or fail decision is made. CAT provides greater measurement efficiency, as it administers only those questions that will offer the best measurement of the candidate's ability.

NCLEX examination pass/fail decisions are not based solely on how many questions a candidate answers correctly, but also on the difficulty of the questions a candidate answers correctly. CAT administers questions with difficulty levels so that each candidate will answer about half correctly; these questions provide the most information. Thus, all candidates answer about 50 percent correctly: passing candidates answer 50 percent of more difficult questions correctly, and failing candidates answer 50 percent of easier questions correctly.

Even though candidates may answer different questions and different numbers of questions, the NCLEX examination administered using CAT is fair to every candidate. All examinations conform to either the NCLEX-RN[®] or NCLEX-PN[®] Test Plan which controls inclusion of important nursing content, and all candidates have ample opportunity to demonstrate their true competence, as the examination will not end until stability of the pass/fail result is assured or time runs out.

The following statistics reported are derived from data provided to the National Council and its Member Boards of Nursing by the Chauncey Group International, the National Council's test service, following each quarter of testing. The statistical information is reported as follows:

- (1) Information regarding passing performance by type of candidate, type of educational program, jurisdiction of education, and country of education for foreign-educated nurses are reported on a quarterly basis.
- (2) Charts compare national passing rates for First-time U.S. Educated candidates with all examinees, reported by quarters since 1994 and in 6-month time periods prior to April 1994.
- (3) Annual summary statistics are reported for First-time U.S. Educated candidates.

The NCLEX[®] licensure examination assesses the ability estimate of the candidate in reference to the established passing standard. The passing standard is the minimum level of competence a candidate must demonstrate in order to provide safe and effective nursing care. Those candidates who demonstrate ability above the passing standard will pass the examination, and those with abilities below the standard will fail the examination. The passing performance is therefore presented as a pass/fail decision.

Definitions of selected statistical terms are provided in Appendix A.

Table 1. Number of Candidates Taking NCLEX® Examination and Percent Passing, by Type of Candidate

NCLEX-PN® Examination

Type of Candidate	Jan 1- Mar 31, 2000		Apr 1- Jun 30, 2000		Jul 1 - Sep 30, 2000		Oct 1 - Dec 31, 2000		Totals	
	n	%	n	%	n	%	n	%	n	%
First Time, U.S.-Educated	7,048	84.1	6,122	82.8	13,837	87.7	8,565	83.4	35,572	85.1
Invalid Program Codes	20	50.0	27	63.0	27	74.1	21	76.2	95	66.3
Repeat, U.S.-Educated	1,934	43.5	2,022	40.7	1,848	39.7	1,908	42.6	7,712	41.6
First Time, Foreign-Educated	331	44.1	342	47.1	333	44.7	300	43.3	1,306	44.2
Repeat, Foreign-Educated	410	23.9	395	19.0	448	17.4	434	19.8	1,687	20.0
All candidates	9,743	72.1	8,907	69.0	16,473	79.5	11,228	72.9	46,351	74.3

Table 2. Number of Candidates Examined and Passing Rates for First-time Candidates Educated in Member Board Jurisdictions

NCLEX-PN® Examination

Jurisdiction	Jan 1 - Mar 31, 2000			Apr 1 - Jun 30, 2000			Jul 1 - Sep 30, 2000			Oct 1 - Dec 31, 2000		
	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed
Alabama	306	246	80.4	89	59	66.3	223	188	84.3	265	202	76.2
Alaska	0	0	0.0*	0	0	0.0*	0	0	0.0*	0	0	0.0*
American Samoa	2	2	100.0	1	0	0.0	1	1	100.0	0	0	0.0*
Arizona	134	125	93.3	111	100	90.1	209	190	90.9	59	48	81.4
Arkansas	215	194	90.2	48	40	83.3	366	318	86.9	79	66	83.5
California	816	618	75.7	877	626	71.4	853	605	70.9	721	494	68.5
Colorado	94	86	91.5	95	88	92.6	297	277	93.3	69	62	89.9
Connecticut	22	15	68.2	16	12	75.0	22	18	81.8	40	31	77.5
Delaware	2	1	50.0	19	18	94.7	79	63	79.7	5	4	80.0
District of Columbia	52	27	51.9	96	47	49.0	88	40	45.5	98	45	45.9
Florida	547	479	87.6	439	373	85.0	517	447	86.5	543	432	79.6
Georgia	254	212	83.5	201	155	77.1	195	166	85.1	251	217	86.5
Guam	1	1	100.0	0	0	0.0*	1	0	0.0	5	2	40.0
Hawaii	24	20	83.3	20	19	95.0	57	53	93.0	59	52	88.1
Idaho	27	27	100.0	13	12	92.3	37	35	94.6	31	27	87.1
Illinois	146	114	78.1	182	143	78.6	429	377	87.9	285	242	84.9
Indiana	241	216	89.6	85	72	84.7	308	285	92.5	343	309	90.1
Iowa	83	71	85.5	120	112	93.3	388	355	91.5	90	84	93.3
Kansas	86	77	89.5	66	58	87.9	372	327	87.9	53	49	92.5
Kentucky	201	176	87.6	76	68	89.5	276	248	89.9	70	60	85.7
Louisiana	199	182	91.5	206	175	85.0	196	162	82.7	265	240	90.6
Maine	0	0	0.0*	0	0	0.0*	16	15	93.8	1	1	100.0
Maryland	10	5	50.0	6	5	83.3	101	94	93.1	54	44	81.5
Massachusetts	48	41	85.4	14	12	85.7	510	446	87.5	73	56	76.7
Michigan	188	179	95.2	158	147	93.0	363	343	94.5	169	153	90.5
Minnesota	207	173	83.6	131	114	87.0	476	423	88.9	104	92	88.5
Mississippi	111	82	73.9	19	12	63.2	271	233	86.0	160	121	75.6
Missouri	146	117	80.1	95	71	74.7	468	429	91.7	262	227	86.6
Montana	30	26	86.7	19	19	100.0	43	41	95.3	10	9	90.0

Table 2. Number of Candidates Examined and Passing Rates for First-time Candidates Educated in Member Board Jurisdictions (continued)

NCLEX-PN® Examination

Jurisdiction	Jan 1 - Mar 31, 2000			Apr 1 - Jun 30, 2000			Jul 1 - Sep 30, 2000			Oct 1 - Dec 31, 2000		
	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed
Nebraska	36	34	94.4	74	71	95.9	90	87	96.7	45	45	100.0
Nevada	1	1	100.0	0	0	0.0*	16	15	93.8	2	2	100.0
New Hampshire	10	10	100.0	44	38	86.4	36	29	80.6	5	5	100.0
New Jersey	95	60	63.2	89	75	84.3	190	159	83.7	151	117	77.5
New Mexico	23	19	82.6	20	17	85.0	101	90	89.1	34	33	97.1
New York	344	270	78.5	459	376	81.9	999	815	81.6	772	602	78.0
North Carolina	197	186	94.4	74	69	93.2	403	368	91.3	186	170	91.4
North Dakota	37	35	94.6	26	23	88.5	76	70	92.1	39	38	97.4
Northern Mariana Islands	0	0	0.0*	0	0	0.0*	0	0	0.0*	0	0	0.0*
Ohio	210	187	89.0	152	135	88.8	829	775	93.5	454	408	89.9
Oklahoma	190	164	86.3	153	129	84.3	692	612	88.4	105	88	83.8
Oregon	23	22	95.7	19	19	100.0	138	138	100.0	39	36	92.3
Pennsylvania	201	169	84.1	258	219	84.9	234	211	90.2	329	289	87.8
Puerto Rico	7	1	14.3	10	1	10.0	9	0	0.0	1	0	0.0
Rhode Island	2	2	100.0	1	1	100.0	14	11	78.6	6	5	83.3
South Carolina	86	82	95.3	31	27	87.1	208	203	97.6	93	84	90.3
South Dakota	2	2	100.0	2	2	100.0	46	42	91.3	6	4	66.7
Tennessee	97	84	86.6	287	255	88.9	136	118	86.8	412	377	91.5
Texas	897	743	82.8	484	408	84.3	1237	1096	88.6	1066	893	83.8
Utah	78	73	93.6	181	172	95.0	278	268	96.4	40	37	92.5
Vermont	4	3	75.0	0	0	0.0*	67	65	97.0	8	8	100.0
Virgin Islands	10	4	40.0	5	0	0.0	5	3	60.0	7	3	42.9
Virginia	114	92	80.7	329	282	85.7	388	325	83.8	169	135	79.9
Washington	72	64	88.9	162	141	87.0	160	152	95.0	254	237	93.3
West Virginia	62	57	91.9	13	10	76.9	156	144	92.3	122	104	85.2
Wisconsin	52	48	92.3	40	36	90.0	131	119	90.8	45	39	86.7
Wyoming	6	6	100.0	6	6	100.0	36	35	97.2	11	11	100.0
Totals	7048	5930	84.1	6121	5069	82.8	13837	12129	87.7	8565	7139	83.4

*no candidates tested

Table 3. Number of First-time Candidates Not Educated in Member Board Jurisdictions Taking NCLEX® Examination and Percent Passing

NCLEX-PN® Examination

Country of Education	Jan 1 - Mar 31, 2000			Apr 1 - Jun 30, 2000			Jul 1 - Sep 30, 2000			Oct 1 - Dec 31, 2000		
	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed
Andorra	1	1	100.0				1	0	0.0			
Argentina							3	2	66.7			
Armenia							1	0	0.0	2	0	0.0
Australia				2	1	50.0						
Azerbaijan				1	1	100.0						
Bahamas				1	0	0.0						
Bahrain				1	1	100.0	1	0	0.0	1	1	100.0
Bermuda							1	0	0.0			
Bosnia and Herzegovina				4	2	50.0				3	1	33.3
Botswana	1	1	100.0									
Bulgaria							1	0	0.0	1	1	100.0
Canada	5	1	20.0	6	6	100.0	11	5	45.5	11	4	36.4
Colombia										1	0	0.0
Costa Rica	1	0	0.0									
Cuba	2	0	0.0	2	1	50.0	2	2	100.0	2	1	50.0
Denmark										1	0	0.0
Dominican Republic							1	0	0.0			
Egypt, Arab Republic of	1	1	100.0									
England	3	2	66.7	5	3	60.0	3	2	66.7	3	2	66.7
Ethiopia	6	2	33.3				1	0	0.0	1	1	100.0
Fiji Islands	2	0	0.0									
Finland							1	1	100.0			
French Polynesia				2	2	100.0						
French Terr of Afars & Issas							1	1	100.0			
Georgia							1	0	0.0			
Germany	1	1	100.0	2	2	100.0	2	2	100.0	2	2	100.0
Ghana	7	5	71.4	3	2	66.7	5	1	20.0	7	3	42.9
Grenada and the Grenadines										1	1	100.0

Table 3. Number of First-time Candidates Not Educated in Member Board Jurisdictions Taking NCLEX® Examination and Percent Passing (continued)

Country of Education	NCLEX-PN® Examination			NCLEX-PN® Examination			NCLEX-PN® Examination			NCLEX-PN® Examination		
	Jan 1 - Mar 31, 2000			Apr 1 - Jun 30, 2000			Jul 1 - Sep 30, 2000			Oct 1 - Dec 31, 2000		
	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed
Guatemala				2	1	50.0	1	1	100.0			
Guyana	2	1	50.0	4	3	75.0	1	1	100.0	3	2	66.7
Haiti	20	2	10.0	18	3	16.7	12	0	0.0	17	1	5.9
Honduras							1	0	0.0			
Hong Kong				2	0	0.0						
India	40	17	42.5	25	7	28.0	31	12	38.7	34	15	44.1
Indonesia	2	0	0.0				2	0	0.0			
Iran	1	1	100.0	1	0	0.0	3	2	66.7	1	1	100.0
Israel	2	1	50.0				1	1	100.0	1	0	0.0
Ivory Coast				1	1	100.0						
Jamaica				1	0	0.0	2	1	50.0			
Japan				2	1	50.0						
Kenya	4	3	75.0	4	2	50.0				2	2	100.0
Korea	4	0	0.0	2	1	50.0	1	1	100.0	1	1	100.0
Lebanon				1	1	100.0				1	1	100.0
Liberia										1	0	0.0
Macau	1	0	0.0									
Macedonia, Former Yugoslav				1	0	0.0	1	1	100.0			
Malagasy Madagascar	1	0	0.0									
Malawi	1	0	0.0				1	0	0.0	1	0	0.0
Mexico	3	1	33.3	1	0	0.0				4	1	25.0
Moldova	1	1	100.0							1	1	100.0
Netherlands Antilles	1	1	100.0									
Netherlands				1	1	100.0						
Nicaragua				1	0	0.0						
Niger				1	1	100.0						
Nigeria	18	10	55.6	19	10	52.6	22	15	68.2	15	3	20.0
Northern Ireland							1	1	100.0			
Pakistan	2	1	50.0				1	1	100.0	1	1	100.0

Table 3. Number of First-time Candidates Not Educated in Member Board Jurisdictions Taking NCLEX® Examination and Percent Passing (continued)

NCLEX-PN® Examination

Country of Education	Jan 1 - Mar 31, 2000			Apr 1 - Jun 30, 2000			Jul 1 - Sep 30, 2000			Oct 1 - Dec 31, 2000		
	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed
Peoples Republic of China	6	4	66.7	6	6	100.0	5	3	60.0	3	2	66.7
Peru	2	0	0.0									
Philippines	156	78	50.0	188	89	47.3	151	66	43.7	160	75	46.9
Poland	4	1	25.0	1	0	0.0	5	3	60.0	1	0	0.0
Rumania Romaia	1	0	0.0				1	1	100.0	1	0	0.0
Russia	8	4	50.0	16	6	37.5	13	6	46.2	4	3	75.0
Senegal	1	0	0.0									
Sierra Leone	1	0	0.0	2	0	0.0	2	0	0.0	4	1	25.0
St Thomas & Principe							1	0	0.0			
St Vincent	1	0	0.0	1	1	100.0						
Sweden							1	1	100.0			
Taiwan (Republic of China)	1	1	100.0	1	0	0.0	4	0	0.0	1	1	100.0
Tajikistan	1	0	0.0				1	1	100.0			
Thailand	1	0	0.0									
Trinidad & Tobago	2	2	100.0	1	1	100.0	2	1	50.0	1	0	0.0
Uganda										1	1	100.0
Ukraine	2	0	0.0	1	0	0.0	2	1	50.0	3	1	33.3
United Arab Emirates	2	1	50.0									
Uruguay							1	1	100.0			
Uzbekistan	6	2	33.3	2	0	0.0	5	1	20.0	2	0	0.0
Venezuela				1	1	100.0						
Vietnam	1	0	0.0									
Yugoslavia, Fed Republic of				1	1	100.0						
Yugoslavia/Former	1	0	0.0	3	3	100.0	2	2	100.0			
Zambia	1	0	0.0	1	0	0.0						
Zimbabwe				1	0	0.0						
Total	331	146	44.1	342	161	47.1	313	140	44.7	300	130	43.3

Table 4. Summary Statistics for First-time, U.S.-educated Candidates Taking NCLEX-PN® Examination, January - December 2000

NCLEX-PN® Examination	
	January - December 2000
*Passing Standard	-0.47
Estimated Decision Consistency	0.90
Average Number of Test Items (Questions) Taken	114.7
Percent Taking Minimum Number of Items	56.1%
Percent Taking Maximum Number of Items	16.1%
Average Testing Time	2.11 hrs
Percent Taking Maximum Amount of Time	1.2%

See Appendix A for definitions of terms.

*The passing standard is presented in units, called logits, on the Rasch measurement scale.

Table 5. Number of Candidates Taking NCLEX® Examination and Percent Passing, by Type of Candidate

NCLEX-RN® Examination

Type of Candidate	Jan 1- Mar 31, 2000		Apr 1- Jun 30, 2000		Jul 1 - Sep 30, 2000		Oct 1 - Dec 31, 2000		Totals	
	n	%	n	%	n	%	n	%	n	%
First-time, U.S.-Educated										
Diploma	640	82.3	455	84.0	1,301	85.1	283	77.0	2,679	83.4
Associate Degree	8,260	83.9	9,838	86.2	21,544	84.0	3,023	74.4	42,665	83.8
Baccalaureate Degree	5,332	85.9	5,331	86.9	13,796	83.2	1,589	72.7	26,048	83.9
Type Total	14,232	84.6	15,624	86.4	36,641	83.8	4,895	74.0	71,392	83.8
Invalid Program Codes	28	50.0	13	46.2	31	61.3	11	54.5	84	57.1
Repeat, U.S.-Educated	4,479	48.1	4,623	45.7	4,121	46.0	6,722	52.1	19,945	48.5
First-time, Foreign-Educated	1,762	50.7	1,815	46.7	1,982	47.2	1,947	43.1	7,506	46.9
Repeat, Foreign-Educated	2,231	18.5	2,470	17.3	2,455	19.2	2,620	15.3	9,776	17.5
All candidates	22,732	68.2	24,545	68.8	45,230	75.2	16,195	51.7	108,702	68.8

Table 6. Number of Candidates Examined and Passing Rates for First-time Candidates Educated in Member Board Jurisdictions, by Degree Type

NCLEX-RN[®] Examination

January 1 - March 31, 2000

Jurisdiction	Total			Diploma			Associate Degree			Baccalaureate Degree		
	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed
Alabama	394	325	82.5	0	0	0.0*	192	151	78.6	202	174	86.1
Alaska	16	16	100.0	0	0	0.0*	0	0	0.0*	16	16	100.0
American Samoa	1	0	0.0	0	0	0.0*	1	0	0.0*	0	0	0.0*
Arizona	365	316	86.6	0	0	0.0*	230	195	84.8	135	121	89.6
Arkansas	166	131	78.9	88	62	70.5	62	54	87.1	16	15	93.8
California-RN	1245	1044	83.9	0	0	0.0*	965	812	84.1	280	232	82.9
Colorado	148	126	85.1	0	0	0.0*	96	81	84.4	52	45	86.5
Connecticut	22	17	77.3	0	0	0.0*	2	2	100.0	20	15	75.0
Delaware	57	50	87.7	0	0	0.0*	42	36	85.7	15	14	93.3
District of Columbia	17	13	76.5	0	0	0.0*	4	2	50.0	13	11	84.6
Florida	682	550	80.6	0	0	0.0*	602	480	79.7	80	70	87.5
Georgia-RN	102	84	82.4	0	0	0.0*	51	40	78.4	51	44	86.3
Guam	0	0	0.0*	0	0	0.0*	0	0	0.0*	0	0	0.0*
Hawaii	47	38	80.9	0	0	0.0*	17	15	88.2	30	23	76.7
Idaho	27	27	100.0	0	0	0.0*	16	16	100.0	11	11	100.0
Illinois	644	534	82.9	5	4	80.0	302	251	83.1	337	279	82.8
Indiana	361	321	88.9	9	8	88.9	201	177	88.1	151	136	90.1
Iowa	178	146	82.0	1	1	100.0	123	105	85.4	54	40	74.1
Kansas	220	171	77.7	0	0	0.0*	112	79	70.5	108	92	85.2
Kentucky	381	326	85.6	0	0	0.0*	276	236	85.5	105	90	85.7
Louisiana-RN	628	572	91.1	31	30	96.8	256	232	90.6	341	310	90.9
Maine	34	32	94.1	0	0	0.0*	11	9	81.8	23	23	100.0
Maryland	311	279	89.7	0	0	0.0*	161	146	90.7	150	133	88.7
Massachusetts	295	260	88.1	33	24	72.7	145	128	88.3	117	108	92.3
Michigan	576	497	86.3	1	1	100.0	292	248	84.9	283	248	87.6
Minnesota	136	118	86.8	0	0	0.0*	94	79	84.0	42	39	92.9
Mississippi	285	248	87.0	0	0	0.0*	199	171	85.9	86	77	89.5
Missouri	524	452	86.3	14	10	71.4	310	266	85.8	200	176	88.0
Montana	59	55	93.2	0	0	0.0*	2	1	50.0	57	54	94.7

Table 6. Number of Candidates Examined and Passing Rates for First-time Candidates Educated in Member Board Jurisdictions, by Degree Type (continued)

NCLEX-RN® Examination

January 1 - March 31, 2000

Jurisdiction	Total			Diploma			Associate Degree			Baccalaureate Degree		
	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed
Nebraska	176	158	89.8	24	21	87.5	4	4	100.0	148	133	89.9
Nevada	77	66	85.7	0	0	0.0*	39	37	94.9	38	29	76.3
New Hampshire	7	4	57.1	0	0	0.0*	5	3	60.0	2	1	50.0
New Jersey	320	288	90.0	104	91	87.5	210	191	91.0	6	6	100.0
New Mexico	126	108	85.7	0	0	0.0*	83	67	80.7	43	41	95.3
New York	840	666	79.3	3	3	100.0	728	591	81.2	109	72	66.1
North Carolina	117	96	82.1	14	13	92.9	38	32	84.2	65	51	78.5
North Dakota	63	50	79.4	0	0	0.0*	0	0	0.0*	63	50	79.4
Northern Mariana Islands	1	0	0.0	0	0	0.0*	1	0	0.0	0	0	0.0*
Ohio	511	430	84.1	90	79	87.8	301	252	83.7	120	99	82.5
Oklahoma	195	153	78.5	0	0	0.0*	176	136	77.3	19	17	89.5
Oregon	17	14	82.4	0	0	0.0*	16	13	81.3	1	1	100.0
Pennsylvania	332	247	74.4	146	108	74.0	74	50	67.6	112	89	79.5
Puerto Rico	43	7	16.3	0	0	0.0*	11	1	9.1	32	6	18.8
Rhode Island	57	45	78.9	1	0	0.0*	35	29	82.9	21	16	76.2
South Carolina	342	306	89.5	0	0	0.0*	211	191	90.5	131	115	87.8
South Dakota	56	42	75.0	0	0	0.0*	3	3	100.0	53	39	73.6
Tennessee	379	328	86.5	20	20	100.0	84	63	75.0	275	245	89.1
Texas-RN	1433	1244	86.8	34	31	91.2	728	616	84.6	671	597	89.0
Utah	166	144	86.7	0	0	0.0*	118	100	84.7	48	44	91.7
Vermont	4	2	50.0	0	0	0.0*	3	2	66.7	1	0	0.0
Virgin Islands	6	3	50.0	0	0	0.0*	3	3	0.0*	3	0	0.0
Virginia	243	206	84.8	22	21	95.5	156	132	84.6	65	53	81.5
Washington	250	218	87.2	0	0	0.0*	138	119	86.2	112	99	88.4
West Virginia-RN	47	34	72.3	0	0	0.0*	40	29	72.5	7	5	71.4
Wisconsin	490	415	84.7	0	0	0.0*	278	239	86.0	212	176	83.0
Wyoming	13	12	92.3	0	0	0.0*	13	12	92.3	0	0	0.0*
Total	14232	12034	84.6	640	527	82.3	8260	6927	83.9	5332	4580	85.9

*no candidates tested

Table 7. Number of Candidates Examined and Passing Rates for First-time Candidates Educated in Member Board Jurisdictions, by Degree Type

NCLEX-RN® Examination

April 1 - June 30, 2000

Jurisdiction	Total			Diploma			Associate Degree			Baccalaureate Degree		
	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed
Alabama	264	222	84.1	1	1	100.0	199	166	83.4	64	55	85.9
Alaska	10	9	90.0	0	0	0.0*	1	1	0.0*	9	8	88.9
American Samoa	2	0	0.0	0	0	0.0*	2	0	0.0*	0	0	0.0*
Arizona	252	213	84.5	0	0	0.0*	199	171	85.9	53	42	79.2
Arkansas	334	299	89.5	6	6	100.0	163	146	89.6	165	147	89.1
California-RN	895	734	82.0	0	0	0.0*	588	469	79.8	307	265	86.3
Colorado	194	171	88.1	0	0	0.0*	137	123	89.8	57	48	84.2
Connecticut	47	45	95.7	22	21	95.5	5	5	100.0	20	19	95.0
Delaware	42	34	81.0	7	7	100.0	26	21	80.8	9	6	66.7
District of Columbia	10	7	70.0	0	0	0.0*	0	0	0.0*	10	7	70.0
Florida	480	378	78.8	0	0	0.0*	370	288	77.8	110	90	81.8
Georgia-RN	306	275	89.9	0	0	0.0*	149	131	87.9	157	144	91.7
Guam	3	1	33.3	0	0	0.0*	0	0	0.0*	3	1	33.3
Hawaii	35	26	74.3	0	0	0.0*	13	8	61.5	22	18	81.8
Idaho	68	59	86.8	0	0	0.0*	58	51	87.9	10	8	80.0
Illinois	420	346	82.4	6	6	100.0	269	224	83.3	145	116	80.0
Indiana	366	316	86.3	8	5	62.5	218	185	84.9	140	126	90.0
Iowa	308	265	86.0	1	1	100.0	198	168	84.8	109	96	88.1
Kansas	112	89	79.5	0	0	0.0*	79	63	79.7	33	26	78.8
Kentucky	551	489	88.7	0	0	0.0*	404	353	87.4	147	136	92.5
Louisiana-RN	93	82	88.2	0	0	0.0*	42	39	92.9	51	43	84.3
Maine	171	148	86.5	0	0	0.0*	101	84	83.2	70	64	91.4
Maryland	234	207	88.5	0	0	0.0*	189	174	92.1	45	33	73.3
Massachusetts	425	355	83.5	39	28	71.8	219	192	87.7	167	135	80.8
Michigan	724	639	88.3	0	0	0.0*	456	407	89.3	268	232	86.6
Minnesota	276	243	88.0	0	0	0.0*	239	208	87.0	37	35	94.6
Mississippi	599	537	89.6	0	0	0.0*	415	377	90.8	184	160	87.0
Missouri	193	162	83.9	3	1	33.3	120	101	84.2	70	60	85.7
Montana	40	35	87.5	0	0	0.0*	14	11	78.6	26	24	92.3

Table 7. Number of Candidates Examined and Passing Rates for First-time Candidates Educated in Member Board Jurisdictions, by Degree Type (continued)

NCLEX-RN® Examination

April 1 - June 30, 2000

Jurisdiction	Total			Diploma			Associate Degree			Baccalaureate Degree		
	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed
Nebraska	309	272	88.0	1	1	100.0	131	114	87.0	177	157	88.7
Nevada	60	54	90.0	0	0	0.0*	31	28	90.3	29	26	89.7
New Hampshire	67	62	92.5	0	0	0.0*	54	50	92.6	13	12	92.3
New Jersey	174	154	88.5	42	35	83.3	72	62	86.1	60	57	95.0
New Mexico	94	77	81.9	0	0	0.0*	79	66	83.5	15	11	73.3
New York	938	733	78.1	8	7	87.5	756	586	77.5	174	140	80.5
North Carolina	1099	982	89.4	68	60	88.2	723	641	88.7	308	281	91.2
North Dakota	90	81	90.0	0	0	0.0*	0	0	0.0*	90	81	90.0
Northern Mariana Island	0	0	0.0*	0	0	0.0*	0	0	0.0*	0	0	0.0*
Ohio	717	643	89.7	57	49	86.0	290	261	90.0	370	333	90.0
Oklahoma	508	435	85.6	0	0	0.0*	312	256	82.1	196	179	91.3
Oregon	88	80	90.9	0	0	0.0*	20	19	95.0	68	61	89.7
Pennsylvania	226	183	81.0	64	47	73.4	61	50	82.0	101	86	85.1
Puerto Rico	52	4	7.7	0	0	0.0*	23	0	0.0	29	4	13.8
Rhode Island	23	16	69.6	1	1	100.0	9	7	77.8	13	8	61.5
South Carolina	392	352	89.8	0	0	0.0*	252	234	92.9	140	118	84.3
South Dakota	89	75	84.3	0	0	0.0*	25	22	88.0	64	53	82.8
Tennessee	809	733	90.6	42	36	85.7	434	397	91.5	333	300	90.1
Texas-RN	1275	1160	91.0	9	8	88.9	916	832	90.8	350	320	91.4
Utah	172	156	90.7	0	0	0.0*	119	107	89.9	53	49	92.5
Vermont	35	30	85.7	0	0	0.0*	23	20	87.0	12	10	83.3
Virgin Islands	1	1	100.0	0	0	0.0*	1	1	100.0	0	0	0.0*
Virginia	347	304	87.6	70	62	88.6	212	189	89.2	65	53	81.5
Washington	195	177	90.8	0	0	0.0*	138	125	90.6	57	52	91.2
West Virginia-RN	189	161	85.2	0	0	0.0*	130	115	88.5	59	46	78.0
Wisconsin	199	167	83.9	0	0	0.0*	137	119	86.9	62	48	77.4
Wyoming	22	20	90.9	0	0	0.0*	17	15	88.2	5	5	100.0
Total	15624	13498	86.4	455	382	84.0	9838	8482	86.2	5331	4634	86.9

*no candidates tested

Table 8. Number of Candidates Examined and Passing Rates for First-time Candidates Educated in Member Board Jurisdictions, by Degree Type

NCLEX-RN® Examination

July 1 - September 30, 2000

Jurisdiction	Total			Diploma			Associate Degree			Baccalaureate Degree		
	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed
Alabama	948	783	82.6	0	0	0.0*	601	494	82.2	347	289	83.3
Alaska	40	37	92.5	0	0	0.0*	15	13	86.7	25	24	96.0
American Samoa	0	0	0.0*	0	0	0.0*	0	0	0.0*	0	0	0.0*
Arizona	393	336	85.5	0	0	0.0*	283	243	85.9	110	93	84.5
Arkansas	347	278	80.1	2	1	50.0	221	175	79.2	124	102	82.3
California	2377	1972	83.0	0	0	0.0*	1720	1430	83.1	657	542	82.5
Colorado	358	302	84.4	0	0	0.0*	163	134	82.2	195	168	86.2
Connecticut	495	442	89.3	31	23	74.2	213	196	92.0	251	223	88.8
Delaware	158	128	81.0	5	4	80.0	62	52	83.9	91	72	79.1
District of Columbia	115	82	71.3	0	0	0.0*	9	5	55.6	106	77	72.6
Florida	1940	1652	85.2	0	0	0.0*	1352	1156	85.5	588	496	84.4
Georgia-RN	910	741	81.4	0	0	0.0*	454	376	82.8	456	365	80.0
Guam	9	6	66.7	0	0	0.0*	3	2	66.7	6	4	66.7
Hawaii	121	94	77.7	0	0	0.0*	48	40	83.3	73	54	74.0
Idaho	196	161	82.1	0	0	0.0*	141	116	82.3	55	45	81.8
Illinois	1821	1472	80.8	29	23	79.3	1091	896	82.1	701	553	78.9
Indiana	911	770	84.5	17	15	88.2	553	468	84.6	341	287	84.2
Iowa	583	480	82.3	0	0	0.0*	441	362	82.1	142	118	83.1
Kansas	684	541	79.1	0	0	0.0*	370	296	80.0	314	245	78.0
Kentucky	509	424	83.3	0	0	0.0*	371	301	81.1	138	123	89.1
Louisiana-RN	783	705	90.0	1	1	100.0	372	334	89.8	410	370	90.2
Maine	204	170	83.3	0	0	0.0*	108	89	82.4	96	81	84.4
Maryland	783	643	82.1	1	0	0.0	411	345	83.9	371	298	80.3
Massachusetts	1190	971	81.6	92	72	78.3	577	472	81.8	521	427	82.0
Michigan	1270	1067	84.0	0	0	0.0*	770	661	85.8	500	406	81.2
Minnesota	1034	878	84.9	0	0	0.0*	616	519	84.3	418	359	85.9
Mississippi	273	228	83.5	0	0	0.0*	196	161	82.1	77	67	87.0
Missouri	1028	866	84.2	66	49	74.2	511	425	83.2	451	392	86.9
Montana	101	84	83.2	0	0	0.0*	62	48	77.4	39	36	92.3

Table 8. Number of Candidates Examined and Passing Rates for First-time Candidates Educated in Member Board Jurisdictions, by Degree Type (continued)

NCLEX-RN® Examination

July 1 - September 30, 2000

Jurisdiction	Total			Diploma			Associate Degree			Baccalaureate Degree		
	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed
Nebraska	167	145	86.8	30	28	93.3	44	34	77.3	93	83	89.2
Nevada	100	89	89.0	0	0	0.0*	64	60	93.8	36	29	80.6
New Hampshire	248	214	86.3	0	0	0.0*	163	144	88.3	85	70	82.4
New Jersey	820	734	89.5	218	200	91.7	394	355	90.1	208	179	86.1
New Mexico	266	228	85.7	0	0	0.0*	209	176	84.2	57	52	91.2
New York	2935	2371	80.8	40	28	70.0	2094	1727	82.5	801	616	76.9
North Carolina	1147	971	84.7	33	27	81.8	723	613	84.8	391	331	84.7
North Dakota	132	121	91.7	0	0	0.0*	0	0	0.0*	132	121	91.7
Northern Mariana Island	0	0	0.0*	0	0	0.0*	0	0	0.0*	0	0	0.0*
Ohio	1693	1444	85.3	178	154	86.5	908	775	85.4	607	515	84.8
Oklahoma	462	359	77.7	0	0	0.0*	283	218	77.0	179	141	78.8
Oregon	570	522	91.6	0	0	0.0*	335	310	92.5	235	212	90.2
Pennsylvania	1981	1686	85.1	322	278	86.3	866	744	85.9	793	664	83.7
Puerto Rico	53	5	9.4	0	0	0.0*	19	3	15.8	34	2	5.9
Rhode Island	282	224	79.4	14	7	50.0	132	115	87.1	136	102	75.0
South Carolina	345	286	82.9	0	0	0.0*	241	204	84.6	104	82	78.8
South Dakota	222	181	81.5	0	0	0.0*	138	111	80.4	84	70	83.3
Tennessee	453	384	84.8	10	10	100.0	225	189	84.0	218	185	84.9
Texas-RN	1772	1518	85.7	92	81	88.0	1044	878	84.1	636	559	87.9
Utah	220	175	79.5	0	0	0.0*	141	114	80.9	79	61	77.2
Vermont	85	66	77.6	0	0	0.0*	48	38	79.2	37	28	75.7
Virgin Islands	10	7	70.0	0	0	0.0*	7	4	57.1	3	3	0.0*
Virginia	1079	928	86.0	119	105	88.2	569	492	86.5	391	331	84.7
Washington	627	540	86.1	0	0	0.0*	423	367	86.8	204	173	84.8
West Virginia-RN	419	338	80.7	1	1	100.0	242	200	82.6	176	137	77.8
Wisconsin	832	730	87.7	0	0	0.0*	390	337	86.4	442	393	88.9
Wyoming	140	116	82.9	0	0	0.0*	108	87	80.6	32	29	90.6
Totals	36641	30695	83.8	1301	1107	85.1	21544	18104	84.0	13796	11484	83.2

*no candidates tested

Table 9. Number of Candidates Examined and Passing Rates for First-time Candidates Educated in Member Board Jurisdictions, by Degree Type

NCLEX-RN® Examination

October 1 - December 31, 2000

Jurisdiction	Total			Diploma			Associate Degree			Baccalaureate Degree		
	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed
Alabama	196	146	74.5	0	0	0.0*	131	91	69.5	65	55	84.6
Alaska	3	2	66.7	0	0	0.0*	0	0	0.0	3	2	66.7
American Samoa	2	2	100.0	0	0	0.0*	2	2	100.0	0	0	0.0*
Arizona	14	9	64.3	0	0	0.0*	12	8	66.7	2	1	50.0
Arkansas	74	53	71.6	55	44	80.0	9	5	55.6	10	4	40.0
California	562	418	74.4	0	0	0.0*	405	299	73.8	157	119	75.8
Colorado	49	42	85.7	0	0	0.0*	27	24	88.9	22	18	81.8
Connecticut	10	9	90.0	0	0	0.0*	3	3	100.0	7	6	85.7
Delaware	13	11	84.6	0	0	0.0*	4	4	100.0	9	7	77.8
District of Columbia	37	16	43.2	0	0	0.0*	7	4	57.1	30	12	40.0
Florida	539	408	75.7	0	0	0.0*	436	326	74.8	103	82	79.6
Georgia	56	35	62.5	0	0	0.0*	38	23	60.5	18	12	66.7
Guam	15	8	53.3	0	0	0.0*	1	0	0.0	14	8	57.1
Hawaii	29	21	72.4	0	0	0.0*	7	5	71.4	22	16	72.7
Idaho	17	14	82.4	0	0	0.0*	13	11	84.6	4	3	75.0
Illinois	189	132	69.8	1	1	100.0	135	98	72.6	53	33	62.3
Indiana	120	90	75.0	0	0	0.0*	54	34	63.0	66	56	84.8
Iowa	63	46	73.0	0	0	0.0*	44	29	65.9	19	17	89.5
Kansas	19	13	68.4	0	0	0.0*	13	10	76.9	6	3	50.0
Kentucky	12	11	91.7	0	0	0.0*	9	8	88.9	3	3	100.0
Louisiana	41	37	90.2	0	0	0.0*	10	9	90.0	31	28	90.3
Maine	10	8	80.0	0	0	0.0*	7	5	71.4	3	3	100.0
Maryland	54	38	70.4	0	0	0.0*	25	16	64.0	29	22	75.9
Massachusetts	64	43	67.2	5	3	60.0	26	15	57.7	33	25	75.8
Michigan	149	118	79.2	0	0	0.0*	112	87	77.7	37	31	83.8
Minnesota	50	37	74.0	0	0	0.0*	43	32	74.4	7	5	71.4
Mississippi	24	19	79.2	0	0	0.0*	12	9	75.0	12	10	83.3
Missouri	61	44	72.1	7	5	71.4	45	33	73.3	9	6	66.7
Montana	6	5	83.3	0	0	0.0*	4	3	75.0	2	2	100.0

Table 9. Number of Candidates Examined and Passing Rates for First-time Candidates Educated in Member Board Jurisdictions, by Degree Type (continued)

NCLEX-RN® Examination

October 1 - December 31, 2000

Jurisdiction	Total			Diploma			Associate Degree			Baccalaureate Degree		
	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed
Nebraska	34	29	85.3	0	0	0.0*	25	24	96.0	9	5	55.6
Nevada	4	2	50.0	0	0	0.0*	4	2	50.0	0	0	0.0*
New Hampshire	30	25	83.3	0	0	0.0*	27	22	81.5	3	3	100.0
New Jersey	70	48	68.6	20	12	60.0	25	18	72.0	25	18	72.0
New Mexico	22	14	63.6	0	0	0.0*	20	13	65.0	2	1	50.0
New York	930	679	73.0	11	8	72.7	719	550	76.5	200	121	60.5
North Carolina	41	31	75.6	9	8	88.9	17	10	58.8	15	13	86.7
North Dakota	5	3	60.0	0	0	0.0*	0	0	0.0*	5	3	60.0
Northern Mariana Island	1	0	0.0	0	0	0.0*	1	0	0.0	0	0	0.0*
Ohio	171	129	75.4	17	12	70.6	84	65	77.4	70	52	74.3
Oklahoma	21	12	57.1	0	0	0.0*	11	7	63.6	10	5	50.0
Oregon	43	37	86.0	0	0	0.0*	32	26	81.3	11	11	100.0
Pennsylvania	372	269	72.3	124	95	76.6	106	78	73.6	142	96	67.6
Puerto Rico	57	6	10.5	0	0	0.0*	16	2	12.5	41	4	9.8
Rhode Island	22	20	90.9	0	0	0.0*	5	5	100.0	17	15	88.2
South Carolina	35	28	80.0	0	0	0.0*	28	22	78.6	7	6	85.7
South Dakota	16	12	75.0	0	0	0.0*	15	12	80.0	1	0	0.0
Tennessee	40	33	82.5	20	20	100.0	14	8	57.1	6	5	83.3
Texas-RN	174	141	81.0	9	6	66.7	120	98	81.7	45	37	82.2
Utah	89	76	85.4	0	0	0.0*	22	19	86.4	67	57	85.1
Vermont	11	7	63.6	0	0	0.0*	6	4	66.7	5	3	60.0
Virgin Islands	12	8	66.7	0	0	0.0*	3	2	66.7	9	6	66.7
Virginia	84	67	79.8	5	4	80.0	40	30	75.0	39	33	84.6
Washington	45	35	77.8	0	0	0.0*	24	20	83.3	21	15	71.4
West Virginia	11	10	90.9	0	0	0.0*	6	5	83.3	5	5	100.0
Wisconsin	72	63	87.5	0	0	0.0*	14	11	78.6	58	52	89.7
Wyoming	5	2	40.0	0	0	0.0*	5	2	40.0	0	0	0.0*
Total	4895	2466	50.4	283	218	77.0	3023	2248	74.4	1589	1155	72.7

*no candidates tested

Table 10. Number of First-time Candidates Not Educated in Member Board Jurisdictions Taking NCLEX® Examination and Percent Passing

NCLEX-RN® Examination

Country of Education	Jan 1 - Mar 31, 2000			Apr 1 - Jun 30, 2000			Jul 1 - Sep 30, 2000			Oct 1 - Dec 31, 2000		
	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed
Albania				1	0	0.0	1	0	0.0	2	2	100.0
Argentina				1	0	0.0	1	1	100.0			
Australia	38	27	71.1	19	16	84.2	27	22	81.5	17	11	64.7
Austria	2	2	100.0	1	1	100.0						
Azerbaijan				1	0	0.0				2	0	0.0
Bahamas	1	0	0.0	6	0	0.0	1	0	0.0			
Bahrain	1	0	0.0	2	1	50.0	3	2	66.7	1	0	0.0
Bangladesh							1	0	0.0	1	0	0.0
Barbados				1	1	100.0	2	2	100.0			
Belarus				1	1	100.0	2	0	0.0	1	0	0.0
Belgium							1	0	0.0	1	1	100.0
Belize (British Honduras)	1	0	0.0	2	1	50.0						
Bosnia and Herzegovina				1	0	0.0	1	0	0.0	1	0	0.0
Botswana										1	1	100.0
Brazil	1	1	100.0	2	1	50.0	5	1	20.0	8	1	12.5
British West Indies	1	1	100.0	2	0	0.0	1	1	100.0			
Brunei-Darrussalam				3	1	33.3						
Bulgaria	1	0	0.0	2	1	50.0	1	0	0.0			
Cameroon, Free Republic of				2	1	50.0	2	1	50.0	1	0	0.0
Canada	245	189	77.1	288	232	80.6	322	251	78.0	238	182	76.5
Central African Republic	1	0	0.0									
Chile							1	1	100.0			
Colombia	3	1	33.3	4	2	50.0	2	0	0.0	5	3	60.0
Costa Rica	1	0	0.0	2	1	50.0				1	0	0.0
Croatia										1	1	100.0
Cuba	3	0	0.0	2	1	50.0	6	2	33.3	4	1	25.0

Table 10. Number of First-time Candidates Not Educated in Member Board Jurisdictions Taking NCLEX® Examination and Percent Passing (continued)

NCLEX-RN® Examination

Country of Education	Jan 1 - Mar 31, 2000			Apr 1 - Jun 30, 2000			Jul 1 - Sep 30, 2000			Oct 1 - Dec 31, 2000		
	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed
Czech Republic	1	0	0.0				2	2	100.0	1	1	100.0
Czechoslovakia				3	1	33.3	2	2	100.0	3	2	66.7
Denmark	1	1	100.0				1	1	100.0	1	1	100.0
Dominica	2	1	50.0	4	3	75.0				2	0	0.0
Dominican Republic	1	0	0.0	1	0	0.0	1	0	0.0			
Ecuador	2	0	0.0	1	0	0.0				1	1	100.0
Egypt, Arab Republic of	3	0	0.0	2	0	0.0				2	0	0.0
El Salvador							2	1	50.0			
England	68	48	70.6	62	45	72.6	62	41	66.1	49	32	65.3
Eritrea							3	0	0.0	2	2	100.0
Estonia												
Ethiopia	6	4	66.7	1	1	100.0	10	2	20.0	1	0	0.0
Fiji Islands	1	0	0.0	2	0	0.0				1	0	0.0
Finland							2	1	50.0	2	2	100.0
France	3	3	100.0	2	1	50.0	3	1	33.3	1	0	0.0
French Polynesia	3	0	0.0	1	0	0.0	4	0	0.0	3	0	0.0
Gabon				1	0	0.0						
Gambia	1	0	0.0	1	0	0.0	1	0	0.0			
Georgia	1	0	0.0							1	1	100.0
Germany	16	11	68.8	7	3	42.9	17	10	58.8	8	7	87.5
Ghana	12	5	41.7	9	3	33.3	4	1	25.0	9	3	33.3
Greece	2	2	100.0									
Grenada and the Grenadines				3	2	66.7	1	0	0.0			
Guatemala	3	1	33.3	1	0	0.0	3	1	33.3	2	1	50.0
Guinea, Republic of				1	0	0.0						
Guyana	7	1	14.3	5	0	0.0	2	0	0.0	10	2	20.0

Table 10. Number of First-time Candidates Not Educated in Member Board Jurisdictions Taking NCLEX® Examination and Percent Passing (continued)

NCLEX-RN® Examination

Country of Education	Jan 1 - Mar 31, 2000			Apr 1 - Jun 30, 2000			Jul 1 - Sep 30, 2000			Oct 1 - Dec 31, 2000		
	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed
Haiti	3	1	33.3	5	0	0.0	2	0	0.0	3	1	33.3
Honduras	1	0	0.0	1	1	100.0	1	0	0.0	1	0	0.0
Hong Kong	1	1	100.0	3	1	33.3	1	1	100.0	1	0	0.0
Hungary	1	1	100.0	3	1	33.3						
Iceland							1	1	100.0			
India	106	38	35.8	102	39	38.2	94	29	30.9	115	34	29.6
Indonesia	2	0	0.0	1	0	0.0	5	2	40.0	1	0	0.0
Iran	13	6	46.2	7	3	42.9	9	5	55.6	8	2	25.0
Ireland	5	4	80.0	6	3	50.0	7	6	85.7	6	3	50.0
Israel	5	4	80.0	9	6	66.7	9	5	55.6	10	8	80.0
Italy				1	0	0.0	1	1	100.0			
Jamaica	18	12	66.7	17	6	35.3	20	10	50.0	18	12	66.7
Japan	12	4	33.3	9	4	44.4	12	8	66.7	9	4	44.4
Jordan	3	0	0.0	1	1	100.0	1	1	100.0	5	4	80.0
Kazakhstan												
Kenya	6	2	33.3	7	3	42.9	6	2	33.3	6	5	83.3
Korea	180	95	52.8	142	67	47.2	124	67	54.0	191	82	42.9
Korea (North)	1	1	100.0							1	1	100.0
Kuwait	1	0	0.0									
Lebanon	3	2	66.7	7	4	57.1	4	2	50.0	5	4	80.0
Leeward Islands				1	0	0.0						
Lesotho										1	0	0.0
Liberia	3	1	33.3	3	0	0.0	2	0	0.0	3	0	0.0
Lithuania	1	1	100.0				1	1	100.0	1	0	0.0
Macau	1	1	100.0									
Malawi				1	1	100.0						
Malaysia							3	2	66.7			
Malagasy Madagascar										1	0	0.0

Table 10. Number of First-time Candidates Not Educated in Member Board Jurisdictions Taking NCLEX® Examination and Percent Passing (continued)

NCLEX-RN® Examination

Country of Education	Jan 1 - Mar 31, 2000			Apr 1 - Jun 30, 2000			Jul 1 - Sep 30, 2000			Oct 1 - Dec 31, 2000		
	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed
Mexico	9	3	33.3	12	2	16.7	11	1	9.1	15	2	13.3
Moldova	1	1	100.0	2	1	50.0				2	2	100.0
Nauria	4	2	50.0									
Nepal	4	1	25.0	3	1	33.3	1	1	100.0	1	0	0.0
Netherlands	1	1	100.0	3	2	66.7	1	1	100.0	5	4	80.0
Netherlands Antilles							1	1	100.0			
New Zealand	16	14	87.5	10	7	70.0	9	6	66.7	13	10	76.9
Nicaragua				2	0	0.0						
Nigeria	52	12	23.1	71	22	31.0	68	22	32.4	38	9	24.0
Northern Ireland	1	1	100.0				1	1	100.0			
Norway							2	1	50.0	2	2	100.0
Oman, Sultanate of	1	1	100.0									
Pakistan	13	5	38.5	6	1	16.7	20	5	25.0	11	3	27.3
Panama, Republic of							1	1	100.0	2	1	50.0
Peoples Republic of China	16	8	50.0	10	7	70.0	20	15	75.0	22	12	54.5
Peru	3	1	33.3	5	2	40.0	8	1	12.5	1	0	0.0
Philippines	714	305	42.7	769	278	36.2	913	344	37.7	939	332	35.4
Poland	15	3	20.0	13	4	30.8	9	5	55.6	13	4	30.8
Portugal				2	1	50.0						
Portugese West Africa												
Rumania Romania	11	5	45.5	7	4	57.1	5	1	20.0	10	2	20.0
Russia	18	8	44.4	28	10	35.7	28	6	21.4	16	4	25.0
Rwanda										1	0	0.0
Saudi Arabia				1	1	100.0						
Scotland	10	9	90.0	5	4	80.0	2	2	100.0	11	7	63.6
Sierra Leone	4	0	0.0	4	4	100.0	5	3	60.0	3	1	33.3
Singapore				1	1	100.0						

Table 10. Number of First-time Candidates Not Educated in Member Board Jurisdictions Taking NCLEX® Examination and Percent Passing (continued)

NCLEX-RN® Examination

Country of Education	Jan 1 - Mar 31, 2000			Apr 1 - Jun 30, 2000			Jul 1 - Sep 30, 2000			Oct 1 - Dec 31, 2000		
	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed
Slovak Republic							1	0	0.0	1	1	100.0
South Africa	12	10	83.3	24	15	62.5	11	9	81.8	10	5	50.0
Spain										3	3	100.0
Sri Lanka (Ceylon)				1	0	0.0				1	1	100.0
St Lucia	1	0	0.0	2	1	50.0	3	1	33.3			
St. Vincent	2	0	0.0							1	0	0.0
Surinam	1	0	0.0				2	0	0.0			
Sweden	3	3	100.0	6	4	66.7	4	1	25.0	1	1	100.0
Switzerland	2	1	50.0	1	1	100.0	1	1	100.0			
Taiwan (Republic of China)	8	4	50.0	8	4	50.0	5	3	60.0	10	3	30.0
Tajikistan				2	0	0.0	1	0	0.0	2	0	0.0
Tanzania, United Republic of	1	1	100.0	1	0	0.0	1	0	0.0	1	0	0.0
Thailand	3	1	33.3	4	2	50.0	6	2	33.3	4	0	0.0
Trinidad & Tobago	11	8	72.7	7	3	42.9	7	4	57.1	7	2	28.6
Tunisia							1	0	0.0			
Turkey				1	0	0.0	3	1	33.3			
Uganda	1	0	0.0				2	0	0.0			
Ukraine	14	7	50.0	9	1	11.1	14	3	21.4	13	3	23.1
United Arab Emirates				2	1	50.0				2	1	50.0
Uzbekistan	6	2	33.3	4	1	25.0	6	1	16.7	8	3	37.5
Wales	1	1	100.0									
Yemen				1	0	0.0						
Yugoslavia, Fed Republic of										1	0	0.0

Table 10. Number of First-time Candidates Not Educated in Member Board Jurisdictions Taking NCLEX® Examination and Percent Passing (continued)

NCLEX-RN® Examination

Country of Education	Jan 1 - Mar 31, 2000			Apr 1 - Jun 30, 2000			Jul 1 - Sep 30, 2000			Oct 1 - Dec 31, 2000		
	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed	Candidates Examined	Number Passed	Percent Passed
Yugoslavia/Former Zaire	3	2	66.7	4	1	25.0	3	1	33.3	2	1	50.0
Zambia				2	0	0.0	2	1	50.0	2	1	50.0
Zimbabwe	2	2	100.0	6	2	33.3	1	1	100.0	3	1	33.3
TOTAL	1762	894	50.7	1815	848	46.7	1982	936	47.2	1947	839	43.1

Table 11. Summary Statistics for First-time, U.S.-educated Candidates Taking NCLEX-RN® Examination, January - December 2000

NCLEX-RN® Examination

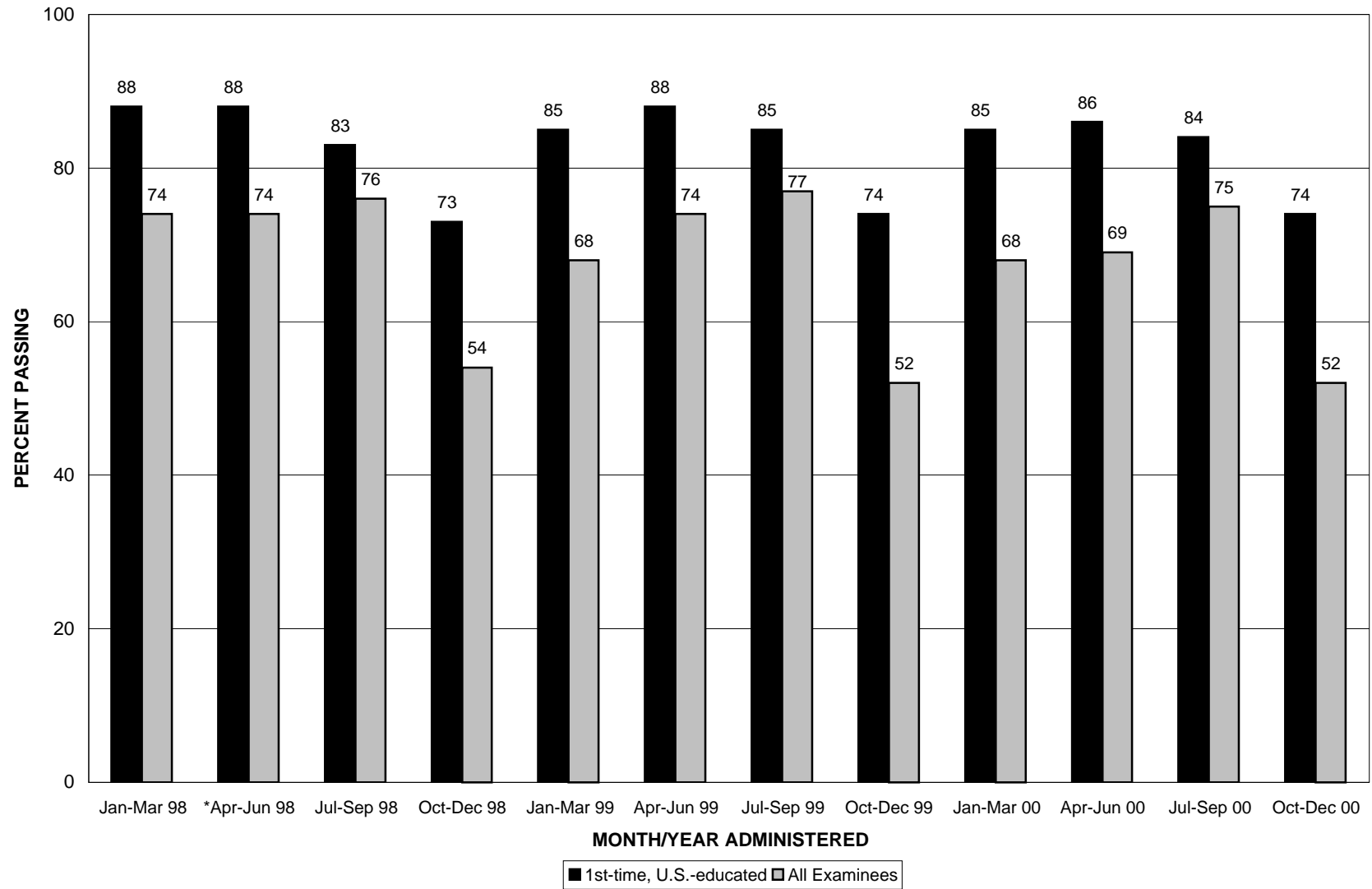
	January - December 2000
*Passing Standard	-0.35
Estimated Decision Consistency	0.90
Average Number of Test Items (Questions) Taken	120.1
Percent Taking Minimum Number of Items	51.2%
Percent Taking Maximum Number of Items	12.9%
Average Testing Time	2. 15 hrs
Percent Taking Maximum Amount of Time	2.9%

See Appendix A for definitions of terms

*The passing standard is presented in units, called logits, on the Rasch measurement scale.

FIGURE 6

NATIONAL PASSING RATE: REGISTERED NURSES, 1998-2000



*Passing standard change to -0.35 logits

APPENDIX A

LICENSURE EXAMINATION SUMMARY STATISTICS DEFINITIONS

Average Number of Test Items (questions) Taken. Average number of items (questions) on which candidate performance is determined. In a variable-length Computerized Adaptive Test (CAT), candidates are administered items only until they satisfy one of the following stopping rules:

- 1) A candidate's measure of competence is known to be above or below the passing standard with at least 95 percent confidence (is significantly above or below the standard) and at least the minimum number of questions has been answered.
- 2) A candidate has taken the maximum number of questions.
- 3) A candidate has been testing for the maximum amount of time.

CAT-Computerized Adaptive Testing. Candidates are administered items appropriate for their current estimated ability level until a confident pass or fail decision can be made, the maximum number of items is answered, or they run out of time.

Estimated Decision Consistency. A measure of examination reliability appropriate for CAT. It is the proportion of pass/fail decisions that would remain the same if all candidates were to be retested with parallel examinations.

***Passing Standard.** The minimum level of competence a candidate must demonstrate to pass the examination. Currently, the passing standard effective April 1998 is -0.35 logits for the NCLEX-RN[®] examination. In April 1999, the passing standard was raised from -0.51 to -0.47 logits for the NCLEX-PN[®] examination. The RN and PN standards are not directly comparable because they are based on different item pools.

*These statistics are in units, called logits, on the Rasch measurement scale. There is no inherent meaning of the units; they represent an arbitrary scale useful for reporting relative differences. This scale can be used for two purposes: (1) to measure degree of candidate competence (-2 = low; +2 = high), and (2) degree of item difficulty (-2 = easy; +2 = hard).