

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

1997

Licensure and Examination Statistics

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INTRODUCTION

The National Council of State Boards of Nursing, Inc., is committed to maintaining itself as a clearinghouse of information on the activities of its 61 member boards of nursing. This publication represents a continuation of the National Council's efforts to be responsive to the information needs of its member boards of nursing and the public whom they protect through the regulation of nursing practice at the state level. Provided in this publication are the 1997 statistics on the licensing activities of the National Council'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).

The data included in this publication provide licensing statistics for the period July 1, 1996 - June 30, 1997.

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 examination is 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 1997 - December 1997.

PART I

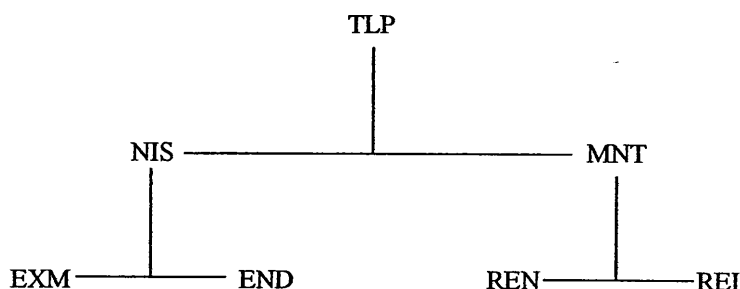
1997

LICENSURE STATISTICS

INTRODUCTION TO PART I: 1997 LICENSURE STATISTICS

The data reported in this section were obtained from the 61 Member Boards of the National Council of State Boards of Nursing. They were requested to provide data that indicated licensure processing activity and data on the total number of individuals licensed to practice within the jurisdiction during fiscal year 1997.

The varied licensure procedures and methods that exist among the member boards of nursing have been classified according to the common licensure practices in which each Member Board engages to fulfill its mission. Processing activity is the focal point about which the data are organized. As the figure below illustrates, four basic processing activities (examination, endorsement, renewal, and reinstatement), within two functional areas (new in state functions and maintenance functions), represent the sources that contribute to the measure of the total number of licenses processed.

**KEY:**

TLP:	Total Licenses Processed
NIS:	New in State Functions
MNT:	Maintenance Functions
EXM:	Examination
END:	Endorsement
REN:	Renewal
REI:	Reinstatement

Member Boards were asked to provide estimates based upon knowledge and experience whenever the exact figure requested for this collection of data was unknown. In this manner, the National Council of State Boards of Nursing attempts to provide the best information available from informed sources in each jurisdiction.

When reviewing the statistics contained in this section, it should be noted that licensees in Puerto Rico are licensed by virtue of passing Puerto Rico's Spanish-language examination. In addition to taking this examination, some of the licensees have also taken and passed the NCLEX-RN[®] examination and/or NCLEX-PN[®] examination.

DEFINITIONS

REINSTATEMENT is defined as the reactivation of revoked, suspended, or lapsed licenses and is not considered part of routine renewal.

ACTIVE LICENSE figures are based upon the reported actual or estimated total number of individuals holding an active license within a jurisdiction. Whereas the processing figures provide a measure of the magnitude of board operations, the active license figures 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 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

For easy reading and speedy reference, all tables that display individual Member Board figures contain one column headed JD (Jurisdiction). **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 they are empowered to issue licenses or certificates to practice in a specialty area of nursing.

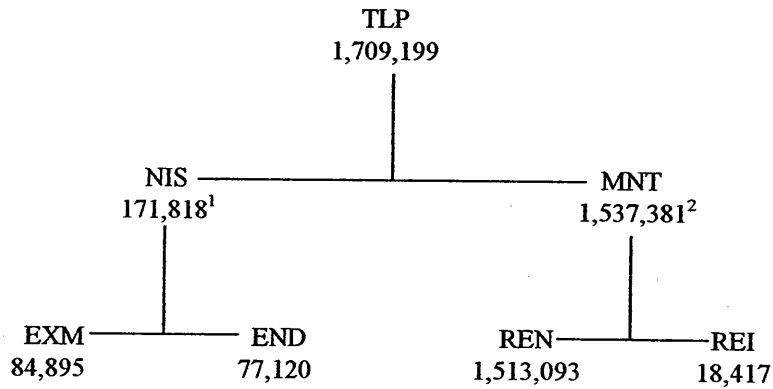
Unless noted otherwise, all percentages are calculated in terms of column totals.

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 Nursing and Psychiatric Technicians	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	NO
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 Board of Nursing	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 Bureau of Examining Boards	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 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

Summary

Registered Nurse Licenses Processed



KEY:

- TLP: Total Licenses Processed
- NIS: New in State Functions
- MNT: Maintenance Functions
- EXM: Examination
- END: Endorsement
- REN: Renewal
- REI: Reinstatement

¹Includes 9,803 new in state licenses not available by specific new in state function category.

²Includes 5,871 maintenance licenses not available by specific maintenance function category.

Table 2. Registered Nurses: Total Licenses Processed, by Jurisdiction

JD	New in State		Maintenance		Total Processed	
	n	%	n	%	n	%
AK	625	0.36	5304	0.35	5929	0.35
AL	3482	2.03	39850	2.59	43332	2.54
AR	1828	1.06	12125	0.79	13953	0.82
AS	a	a	a	a	a	a
AZ	4079	2.37	22804	1.48	26883	1.57
CARN	10289	5.99	120517	7.84	130806	7.65
CO	3644	2.12	18500	1.20	22144	1.30
CT	2285	1.33	49448	3.22	51733	3.03
DC	1201	0.70	20624	1.34	21825	1.28
DE	931	0.54	10327	0.67	11258	0.66
FL	10639	6.19	91510	5.95	102149	5.98
GARN	5517	3.21	69320	4.51	74837	4.38
GU	a	a	a	a	a	a
HI	1034	0.60	13000	0.85	14034	0.82
IA	2343	1.36	10842	0.71	13185	0.77
ID	840	0.49	2020	0.13	2860	0.17
IL	5133	2.99	5463	0.36	10596	0.62
IN	3738	2.18	20	0.00	3758	0.22
KS	2448	1.42	13772	0.90	16220	0.95
KY	2925	1.70	39995	2.60	42920	2.51
LARN	3001	1.75	37517	2.44	40518	2.37
MA	4629	2.69	50	0.00	4679	0.27
MD	3660	2.13	44518	2.90	48178	2.82
ME	1206	0.70	7515	0.49	8721	0.51
MI	4877	2.84	62423	4.06	67300	3.94
MN	2817	1.64	a	a	2817	0.16
MO	4895	2.85	64909	4.22	69804	4.08
MP	a	a	a	a	a	a
MS	2460	1.43	23899	1.55	26359	1.54
MT	550	0.32	9658	0.63	10208	0.60
NC	6373	3.71	36007	2.34	42380	2.48
ND	231	0.13	3816	0.25	4047	0.24
NE	1336	0.78	18826	1.22	20162	1.18
NH	1277	0.74	6887	0.45	8164	0.48
NJ	5219	3.04	1625	0.11	6844	0.40
NM	1673	0.97	6226	0.40	7899	0.46
NV	1490	0.87	5442	0.35	6932	0.41
NY	8602	5.01	226361	14.72	234963	13.75
OH	6714	3.91	682	0.04	7396	0.43
OK	2206	1.28	410	0.03	2616	0.15
OR	1113	0.65	15621	1.02	16734	0.98
PA	8216	4.78	90600	5.89	98816	5.78
PR	a	a	a	a	a	a
RI	877	0.51	7599	0.49	8476	0.50
SC	3135	1.82	31525	2.05	34660	2.03
SD	659	0.38	4926	0.32	5585	0.33
TN	4168	2.43	42893	2.79	47061	2.75
TXRN	11789	6.86	55642	3.62	67431	3.95
UT	1100	0.64	14228	0.93	15328	0.90
VA	5189	3.02	36000	2.34	41189	2.41
VI	185	0.11	630	0.04	815	0.05
VT	561	0.33	5871	0.38	6432	0.38
WA	3380	1.97	43654	2.84	47034	2.75
WI	3068	1.79	60469	3.93	63537	3.72
WVRN	1730	1.01	21447	1.40	23177	1.36
WY	451	0.26	4064	0.26	4515	0.26
Total	171818	100.00	1537381	100.00	1709199	100.00

a = no information available

Table 3. Registered Nurses: New in State Functions, by Jurisdiction

JD	Examination		Endorsement		New in State	
	n	%	n	%	n	%
AK	119	0.14	506	0.66	625	0.36
AL	2449	2.88	1033	1.34	3482	2.03
AR	999	1.18	829	1.07	1828	1.06
AS	a	a	a	a	a	a
AZ	1353	1.59	2726	3.53	4079	2.37
CARN	6633	7.81	3656	4.74	10289	5.99
CO	1175	1.38	2469	3.20	3644	2.12
CT	922	1.09	1363	1.77	2285	1.33
DC	a	a	a	a	1201	0.70
DE	265	0.31	666	0.86	931	0.54
FL	4013	4.73	6626	8.59	10639	6.19
GARN	2571	3.03	2946	3.82	5517	3.21
GU	a	a	a	a	a	a
HI	597	0.70	437	0.57	1034	0.60
IA	1459	1.72	884	1.15	2343	1.36
ID	268	0.32	572	0.74	840	0.49
IL	3785	4.46	1348	1.75	5133	2.99
IN	2211	2.60	1527	1.98	3738	2.18
KS	1085	1.28	1363	1.77	2448	1.42
KY	1727	2.03	1198	1.55	2925	1.70
LARN	1927	2.27	1074	1.39	3001	1.75
MA	2846	3.35	1783	2.31	4629	2.69
MD	1890	2.23	1770	2.30	3660	2.13
ME	445	0.52	761	0.99	1206	0.70
MI	3423	4.03	1454	1.89	4877	2.84
MN	1769	2.08	1048	1.36	2817	1.64
MO	2619	3.08	2276	2.95	4895	2.85
MP	a	a	a	a	a	a
MS	1540	1.81	920	1.19	2460	1.43
MT	241	0.28	309	0.40	550	0.32
NC	2548	3.00	3825	4.96	6373	3.71
ND	125	0.15	106	0.14	231	0.13
NE	747	0.88	589	0.76	1336	0.78
NH	395	0.47	882	1.14	1277	0.74
NJ	2529	2.98	2690	3.49	5219	3.04
NM	549	0.65	1124	1.46	1673	0.97
NV	277	0.33	1213	1.57	1490	0.87
NY	a	a	a	a	8602	5.01
OH	4769	5.62	1945	2.52	6714	3.91
OK	1081	1.27	1125	1.46	2206	1.28
OR	374	0.44	739	0.96	1113	0.65
PA	5553	6.54	2663	3.45	8216	4.78
PR	a	a	a	a	a	a
RI	453	0.53	424	0.55	877	0.51
SC	1144	1.35	1991	2.58	3135	1.82
SD	336	0.40	323	0.42	659	0.38
TN	2146	2.53	2022	2.62	4168	2.43
TXRN	6479	7.63	5310	6.89	11789	6.86
UT	600	0.71	500	0.65	1100	0.64
VA	2162	2.55	3027	3.93	5189	3.02
VI	23	0.03	162	0.21	185	0.11
VT	215	0.25	346	0.45	561	0.33
WA	1440	1.70	1940	2.52	3380	1.97
WI	1639	1.93	1429	1.85	3068	1.79
WVRN	811	0.96	919	1.19	1730	1.01
WY	169	0.20	282	0.37	451	0.26
Total	84895	100.00	77120	100.00	171818	100.00

a = no information available

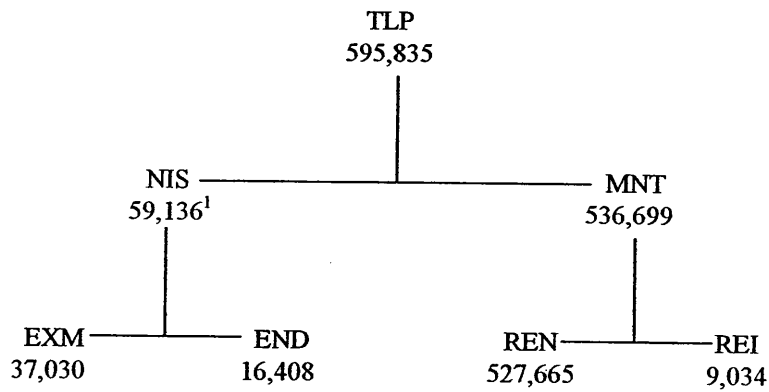
Table 4. Registered Nurses: Maintenance Functions, by Jurisdiction

JD	Renewal		Reinstatement		Total Maintenance	
	n	%	n	%	n	%
AK	5008	0.34	296	1.62	5304	0.35
AL	39846	2.67	4	0.02	39850	2.59
AR	12123	0.81	2	0.01	12125	0.79
AS	a	a	a	a	a	a
AZ	22800	1.53	4	0.02	22804	1.48
CARN	120511	8.07	6	0.03	120517	7.84
CO	18000	1.21	500	2.73	18500	1.20
CT	49296	3.30	152	0.83	49448	3.22
DC	20523	1.36	101	0.55	20624	1.34
DE	10199	0.68	128	0.70	10327	0.67
FL	91510	6.13		0.00	91510	5.95
GARN	68695	4.60	625	3.41	69320	4.51
GU	a	a	a	a	a	a
HI	12997	0.87	3	0.02	13000	0.85
IA	10547	0.71	295	1.61	10842	0.71
ID	1942	0.13	78	0.43	2020	0.13
IL	2869	0.19	2594	14.16	5463	0.36
IN	0	0.00	20	0.11	20	0.00
KS	13108	0.88	664	3.63	13772	0.90
KY	39536	2.65	459	2.51	39995	2.60
LARN	36795	2.47	722	3.94	37517	2.44
MA	0	0.00	50	0.27	50	0.00
MD	44504	2.98	14	0.08	44518	2.90
ME	7239	0.49	276	1.51	7515	0.49
MI	61905	4.15	518	2.83	62423	4.06
MN	a	a	a	a	a	a
MO	64230	4.30	679	3.71	64909	4.22
MP	a	a	a	a	a	a
MS	23093	1.55	806	4.40	23899	1.55
MT	9390	0.63	268	1.46	9658	0.63
NC	34672	2.32	1335	7.29	36007	2.34
ND	3816	0.26	a	a	3816	0.25
NE	18715	1.25	111	0.61	18826	1.22
NH	6418	0.43	469	2.56	6887	0.45
NJ	1149	0.08	476	2.60	1625	0.11
NM	6226	0.42	a	a	6226	0.40
NV	5442	0.36	a	a	5442	0.35
NY	226361	15.17	a	a	226361	14.72
OH	0	0.00	682	3.72	682	0.04
OK	0	0.00	410	2.24	410	0.03
OR	15603	1.05	18	0.10	15621	1.02
PA	90000	6.03	600	3.28	90600	5.89
PR	a	a	a	a	a	a
RI	7599	0.51	a	a	7599	0.49
SC	31221	2.09	304	1.66	31525	2.05
SD	4819	0.32	107	0.58	4926	0.32
TN	42000	2.81	893	4.88	42893	2.79
TXRN	53201	3.56	2441	13.33	55642	3.62
UT	14028	0.94	200	1.09	14228	0.93
VA	36000	2.41	a	a	36000	2.34
VI	590	0.04	40	0.22	630	0.04
VT	a	a	a	a	5871	0.38
WA	43444	2.91	210	1.15	43654	2.84
WI	60053	4.02	416	2.27	60469	3.93
WVRN	21023	1.41	424	2.31	21447	1.40
WY	4047	0.27	17	0.09	4064	0.26
Total	1513093	100.00	18417	100.00	1537381	100.00

a = no information available

Summary

Licensed Practical/Vocational Nurse Licenses Processed



KEY:

- TLP: Total Licenses Processed
- NIS: New in State Functions
- MNT: Maintenance Functions
- EXM: Examination
- END: Endorsement
- REN: Renewal
- REI: Reinstatement

¹Includes 5,698 new in state licenses not available by new in state function category.

Table 5. Licensed Practical/Vocational Nurses: Total Licenses Processed, by Jurisdiction

JD	New in State		Maintenance		Total Processed	
	n	%	n	%	n	%
AK	80	0.14	673	0.13	753	0.13
AL	1276	2.16	377	0.07	1653	0.28
AR	1039	1.76	7818	1.46	8857	1.49
AS	a	a	a	a	a	a
AZ	1086	1.84	4084	0.76	5170	0.87
CAVN	3958	6.69	29976	5.59	33934	5.70
CO	1235	2.09	7800	1.45	9035	1.52
CT	487	0.82	11154	2.08	11641	1.95
DC	209	0.35	3093	0.58	3302	0.55
DE	143	0.24	1747	0.33	1890	0.32
FL	3606	6.10	3	0.00	3609	0.61
GAPN	1763	2.98	2611	0.49	4374	0.73
GU	a	a	a	a	a	a
HI	327	0.55	2898	0.54	3225	0.54
IA	1030	1.74	2435	0.45	3465	0.58
ID	242	0.41	2580	0.48	2822	0.47
IL	1301	2.20	28269	5.27	29570	4.96
IN	1557	2.63	21804	4.06	23361	3.92
KS	934	1.58	3584	0.67	4518	0.76
KY	922	1.56	148	0.03	1070	0.18
LAPN	1538	2.60	20611	3.84	22149	3.72
MA	939	1.59	22247	4.15	23186	3.89
MD	698	1.18	7841	1.46	8539	1.43
ME	98	0.17	1746	0.33	1844	0.31
MI	1493	2.52	18919	3.53	20412	3.43
MN	1232	2.08	0	0.00	1232	0.21
MO	1810	3.06	21504	4.01	23314	3.91
MP	a	a	a	a	a	a
MS	982	1.66	218	0.04	1200	0.20
MT	178	0.30	3121	0.58	3299	0.55
NC	1949	3.30	8956	1.67	10905	1.83
ND	70	0.12	1418	0.26	1488	0.25
NE	412	0.70	59	0.01	471	0.08
NH	289	0.49	1079	0.20	1368	0.23
NJ	1014	1.71	539	0.10	1553	0.26
NM	399	0.67	1332	0.25	1731	0.29
NV	364	0.62	1104	0.21	1468	0.25
NY	5489	9.28	71430	13.31	76919	12.91
OH	2097	3.55	40532	7.55	42629	7.15
OK	1763	2.98	14294	2.66	16057	2.69
OR	244	0.41	1873	0.35	2117	0.36
PA	2077	3.51	55300	10.30	57377	9.63
PR	a	a	a	a	a	a
RI	119	0.20	1446	0.27	1565	0.26
SC	919	1.55	10412	1.94	11331	1.90
SD	136	0.23	1117	0.21	1253	0.21
TN	1599	2.70	13727	2.56	15326	2.57
TXVN	5120	8.66	36463	6.79	41583	6.98
UT	634	1.07	60	0.01	694	0.12
VA	1797	3.04	12000	2.24	13797	2.32
VI	25	0.04	157	0.03	182	0.03
VT	129	0.22	2017	0.38	2146	0.36
WA	1132	1.91	10401	1.94	11533	1.94
WI	425	0.72	16364	3.05	16789	2.82
WVFN	658	1.11	6474	1.21	7132	1.20
WY	113	0.19	884	0.16	997	0.17
Total	59136	100.00	536699	100.00	595835	100.00

a = no information available

Table 6. Licensed Practical/Vocational Nurses: New in State Functions, by Jurisdiction

JD	Examination		Endorsement		New in State	
	n	%	n	%	n	%
AK	21	0.06	59	0.36	80	0.14
AL	930	2.51	346	2.11	1276	2.16
AR	717	1.94	322	1.96	1039	1.76
AS	a	a	a	a	a	a
AZ	570	1.54	516	3.14	1086	1.84
CAVN	3489	9.42	469	2.86	3958	6.69
CO	804	2.17	431	2.63	1235	2.09
CT	355	0.96	132	0.80	487	0.82
DC		0.00		0.00	209	0.35
DE	69	0.19	74	0.45	143	0.24
FL	2257	6.10	1349	8.22	3606	6.10
GAPN	1001	2.70	762	4.64	1763	2.98
GU	a	a	a	a	a	a
HI	115	0.31	212	1.29	327	0.55
IA	843	2.28	187	1.14	1030	1.74
ID	146	0.39	96	0.59	242	0.41
IL	1102	2.98	199	1.21	1301	2.20
IN	1195	3.23	362	2.21	1557	2.63
KS	574	1.55	360	2.19	934	1.58
KY	633	1.71	289	1.76	922	1.56
LAPN	1192	3.22	346	2.11	1538	2.60
MA	755	2.04	184	1.12	939	1.59
MD	369	1.00	329	2.01	698	1.18
ME	20	0.05	78	0.48	98	0.17
MI	1220	3.29	273	1.66	1493	2.52
MN	1053	2.84	179	1.09	1232	2.08
MO	584	1.58	1226	7.47	1810	3.06
MP	a	a	a	a	a	a
MS	730	1.97	252	1.54	982	1.66
MT	119	0.32	59	0.36	178	0.30
NC	1016	2.74	933	5.69	1949	3.30
ND	53	0.14	17	0.10	70	0.12
NE	292	0.79	120	0.73	412	0.70
NH	177	0.48	112	0.68	289	0.49
NJ	844	2.28	170	1.04	1014	1.71
NM	193	0.52	206	1.26	399	0.67
NV	110	0.30	254	1.55	364	0.62
NY	a	a	a	a	5489	9.28
OH	1677	4.53	420	2.56	2097	3.55
OK	1340	3.62	423	2.58	1763	2.98
OR	138	0.37	106	0.65	244	0.41
PA	1669	4.51	408	2.49	2077	3.51
PR	a	a	a	a	a	a
RI	61	0.16	58	0.35	119	0.20
SC	497	1.34	422	2.57	919	1.55
SD	74	0.20	62	0.38	136	0.23
TN	1017	2.75	582	3.55	1599	2.70
TXVN	4055	10.95	1065	6.49	5120	8.66
UT	434	1.17	200	1.22	634	1.07
VA	1152	3.11	645	3.93	1797	3.04
VI	10	0.03	15	0.09	25	0.04
VT	59	0.16	70	0.43	129	0.22
WA	510	1.38	622	3.79	1132	1.91
WI	288	0.78	137	0.83	425	0.72
WV	446	1.20	212	1.29	658	1.11
WY	55	0.15	58	0.35	113	0.19
Total	37030	100.00	16408	100.00	59136	100.00

a = no information available

Table 7. Licensed Practical/Vocational Nurses: Maintenance Functions, by Jurisdiction

JD	Renewal		Reinstatement		Total Maintenance	
	n	%	n	%	n	%
AK	628	0.12	45	0.50	673	0.13
AL	374	0.07	3	0.03	377	0.07
AR	7816	1.48	2	0.02	7818	1.46
AS	a	a	a	a	a	a
AZ	4080	0.77	4	0.04	4084	0.76
CAVN	29969	5.68	7	0.08	29976	5.59
CO	7500	1.42	300	3.32	7800	1.45
CT	11115	2.11	39	0.43	11154	2.08
DC	3080	0.58	13	0.14	3093	0.58
DE	1680	0.32	67	0.74	1747	0.33
FL	a	a	3	0.03	3	0.00
GAPN	2471	0.47	140	1.55	2611	0.49
GU	a	a	a	a	a	a
HI	2898	0.55	0	0.00	2898	0.54
IA	2332	0.44	103	1.14	2435	0.45
ID	2556	0.48	24	0.27	2580	0.48
IL	26640	5.05	1629	18.03	28269	5.27
IN	21804	4.13	0	0.00	21804	4.06
KS	3180	0.60	404	4.47	3584	0.67
KY	0	0.00	148	1.64	148	0.03
LAPN	19708	3.73	903	10.00	20611	3.84
MA	22200	4.21	47	0.52	22247	4.15
MD	7841	1.49	0	0.00	7841	1.46
ME	1635	0.31	111	1.23	1746	0.33
MI	18612	3.53	307	3.40	18919	3.53
MN	a	a	a	a	a	a
MO	21179	4.01	325	3.60	21504	4.01
MP	a	a	a	a	a	a
MS	0	0.00	218	2.41	218	0.04
MT	3077	0.58	44	0.49	3121	0.58
NC	8426	1.60	530	5.87	8956	1.67
ND	1418	0.27	a	a	1418	0.26
NE	0	0.00	59	0.65	59	0.01
NH	987	0.19	92	1.02	1079	0.20
NJ	391	0.07	148	1.64	539	0.10
NM	1332	0.25	a	a	1332	0.25
NV	1104	0.21	a	a	1104	0.21
NY	71430	13.54	a	a	71430	13.31
OH	38904	7.37	1628	18.02	40532	7.55
OK	14077	2.67	217	2.40	14294	2.66
OR	1865	0.35	8	0.09	1873	0.35
PA	55000	10.42	300	3.32	55300	10.30
PR	a	a	a	a	a	a
RI	1446	0.27	a	a	1446	0.27
SC	10198	1.93	214	2.37	10412	1.94
SD	1078	0.20	39	0.43	1117	0.21
TN	13200	2.50	527	5.83	13727	2.56
TXVN	36463	6.91	a	a	36463	6.79
UT	a	a	60	0.66	60	0.01
VA	12000	2.27	a	a	12000	2.24
VI	147	0.03	10	0.11	157	0.03
VT	2017	0.38	a	a	2017	0.38
WA	10341	1.96	60	0.66	10401	1.94
WI	16156	3.06	208	2.30	16364	3.05
WVPN	6435	1.22	39	0.43	6474	1.21
WY	875	0.17	9	0.10	884	0.16
Total	527665	100.00	9034	100.00	536699	100.00

a = no information available

Table 8. 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	6008	0.20	845	0.10	6853	0.18
AL	38838	1.30	17161	1.94	55999	1.44
AR	27615	0.92	16890	1.91	44505	1.15
AS	a	a	a	a	a	a
AZ	38342	1.28	9385	1.06	47727	1.23
CARN	271199	9.06			271199	7.00
CAVN			66150	7.49	66150	1.71
CO	43430	1.45	9735	1.10	53165	1.37
CT	51733	1.73	11641	1.32	63374	1.64
DC	20668	0.69	3093	0.35	23761	0.61
DE	10960	0.37	1827	0.21	12787	0.33
FL	157124	5.25	55162	6.25	212286	5.48
GAPN			2611	0.30	2611	0.07
GARN	72257	2.41			72257	1.86
GU	a	a	a	a	a	a
HI	14034	0.47	3225	0.37	17259	0.45
IA	37185	1.24	9772	1.11	46957	1.21
ID	10660	0.36	3658	0.41	14318	0.37
IL	137576	4.60	27422	3.11	164998	4.26
IN	74567	2.49	23361	2.65	97928	2.53
KS	31304	1.05	8921	1.01	40225	1.04
KY	40034	1.34	14083	1.59	54117	1.40
LAPN			22149	2.51	22149	0.57
LARN	40518	1.35			40518	1.05
MA	106229	3.55	23186	2.63	129415	3.34
MD	48029	1.61	8584	0.97	56613	1.46
ME	21104	0.71	3895	0.44	24999	0.65
MI	114630	3.83	32871	3.72	147501	3.81
MN	55471	1.85	22489	2.55	77960	2.01
MO	63571	2.12	18715	2.12	82286	2.12
MP	a	a	a	a	a	a
MS	25676	0.86	11979	1.36	37655	0.97
MT	9876	0.33	3211	0.36	13087	0.34
NC	79947	2.67	21483	2.43	101430	2.62
ND	7909	0.26	3007	0.34	10916	0.28
NE	19506	0.65	6966	0.79	26472	0.68
NH	16617	0.56	3165	0.36	19782	0.51
NJ	107236	3.58	25308	2.87	132544	3.42
NM	15168	0.51	3482	0.39	18650	0.48
NV	12676	0.42	2408	0.27	15084	0.39
NY	234963	7.85	76919	8.71	311882	8.05
OH	138270	4.62	41741	4.73	180011	4.64
OK	29471	0.98	14515	1.64	43986	1.13
OR	34595	1.16	4766	0.54	39361	1.02
PA	194413	6.50	59694	6.76	254107	6.56
PR	a	a	a	a	a	a
RI	16373	0.55	3031	0.34	19404	0.50
SC	34660	1.16	11331	1.28	45991	1.19
SD	10678	0.36	2250	0.25	12928	0.33
TN	61696	2.06	26425	2.99	88121	2.27
TXRN	157307	5.26			157307	4.06
TXVN			73648	8.34	73648	1.90
UT	15328	0.51	3816	0.43	19144	0.49
VA	76427	2.55	25808	2.92	102235	2.64
VI	815	0.03	182	0.02	997	0.03
VT	6772	0.23	2146	0.24	8918	0.23
WA	61793	2.07	14184	1.61	75977	1.96
WI	63121	2.11	16581	1.88	79702	2.06
WVPN			7132	0.81	7132	0.18
WVRN	23177	0.77			23177	0.60
WY	4786	0.16	1093	0.12	5879	0.15
Total	2992342	100.00	883102	100.00	3875444	100.00

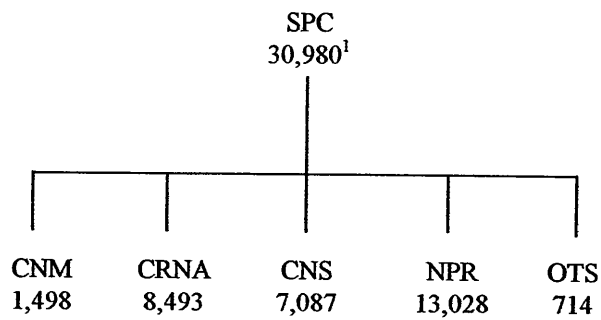
a = no information available

Table 9. 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	9	0.25	0	0.00
AS				
AZ				
CARN	1890	52.41		
CAVN				
CO	125	3.47	25	39.68
CT				
DC				
DE	12	0.33	0	0.00
FL				
GAPN				
GARN				
GU				
HI				
IA				
ID				
IL				
IN				
KS	14	0.39	0	0.00
KY	61	1.69	1	1.59
LAPN			0	0.00
LARN				
MA				
MD				
ME				
MI				
MN				
MO	111	3.08	5	7.94
MP				
MS				
MT				
NC				
ND				
NE	29	0.80	0	0.00
NH				
NJ				
NM				
NV				
NY				
OH	105	2.91	3	4.76
OK	45	1.25	18	28.57
OR				
PA	240	6.66	6	9.52
PR				
RI				
SC				
SD	6	0.17	1	1.59
TN				
TXRN	839	23.27		
TXVN				
UT				
VA	14	0.39	1	1.59
VI	1	0.03		
VT				
WA			0	0.00
WI	105	2.91	3	4.76
WVPN			0	0.00
WVRN				
WY				
Total	3606	100.00	63	100.00

Summary

Specialty Licenses Processed



KEY:

- SPC: Total Specialty Licenses Processed
- CNM: Certified Nurse Midwife
- CRNA: Certified Registered Nurse Anesthetist
- CNS: Clinical Nurse Specialist
- NPR: All categories of nurse practitioners
- OTS: Unspecified

¹Includes 160 specialty licenses not available by specialty license category

Table 10. Distribution of Licensing Boards Empowered to Grant Specialty Licenses, by Specialty Category

Abbreviation	Category	Number of Boards Empowered to Issue Specialty Licenses*	
		n	%
CNM	Certified Nurse Midwife	42	78.0
CRNA	Certified Registered Nurse Anesthetist	41	76.0
CNS-Psych/M.H.	Clinical Nurse Specialist - Psychiatry and/or Mental Health (including all its subspecialties)	28	52.0
CNS	Clinical Nurse Specialist (all others)	27	50.0
Nurse Practitioners			
AC	Acute Care	21	39.0
AHP	Adult Health	29	54.0
CHP	Child Health/Pediatric	28	52.0
COL	College Health	13	24.0
EMR	Emergency	14	26.0
FAM	Family	27	50.0
FPN	Family Planning	16	30.0
GER	Geriatric	27	50.0
NEO	Neonatal	29	54.0
WOM	Obstetrical and/or Gynecological and/or Women's Health	27	50.0
PSY	Psychiatric and/or Mental Health	20	37.0
SCH	School Health	19	35.0
NP	Nurse Practitioner - no specialty designation	28	52.0
OTS	Other Specialty (unspecified)	13	24.0
Total number of boards empowered to issue specialty licenses or certificates		55	

* Percent of total number of Member Boards empowered to grant specialty licenses

Table 11. Distribution of Specialty Licenses Processed within each Specialty Category, by Jurisdiction

JD	Types of Nurse Practitioners									
	CNM	CRNA	CNS PSYCH	CNS	AC	AHP	CHP	COL	EMR	FAM
	n	n	n	n	n	n	n	n	n	n
AK		13								a
AL	29	1151			12	79	72			337
AR	2	45		21						
AS										
AZ	21		9	5		88	22			
CARN	133	90								89
CO	129	215		586						
CT	20									
DC	3	5								
DE	10	23	6	6	1	9	16	0	0	30
FL	456	1996	3994							
GARN										
GU										
HI										
IA	4	52	15		0	16	9	0	0	49
ID		24								
IL					DOES NOT REGULATE					
IN	5			16						
KS	6	39	26	58	0	8	8	0	0	78
KY	90	642	73							
LARN	36	1069	677							
MA	30	50	51							
MD	20	33			1	94	41			
ME	7	19	54	6	0	31	6	0	0	22
MI										
MN	ONLY THOSE NPs DESIRING PRESCRIPTIVE AUTHORITY MUST BE AUTHORIZED BY THE BOARD									
MO	50	921	84	142	0	122	190			475
MP										
MS	0	3	0	0	3	5	3			132
MT	1	6	2							
NC	19				6	41	35		0	100
ND		3	1							17
NE	6	24								
NH	3	11				23	3			41
NJ				879						
NM		44		12						
NV										
NY						413	136	0		382
OH	38	141	24							
OK	5	30	3	6		1	1			20
OR	90				2	140	66	0		184
PA					27	105	57			246
PR										
RI	6	13								
SC	98	913	30	58	23	69	72	6		387
SD	4	20		1						
TN										
TXRN	38	129	20	93	8	35	54		1	206
UT	25	16								
VA										
VI	1	4				1	1			
VT	32	54	46	5	1	64	0	0	0	80
WA	20	43				54	19			90
WI	8									
WVRN	46	574	31	31		42	19			155
WY	7	78	4	12		8	6			53
Total	1498	8493	5150	1937	84	1448	836	6	1	3173

a = no information available

Table 11. Distribution of Specialty Licenses Processed within each Specialty Category, by Jurisdiction (continued)

JD	Types of Nurse Practitioners (continued)								Total Licenses Processed n
	FPN	GER	NEO	WOM	PSY	SCH	NP -No specialty	OTS	
	n	n	n	n	n	n	n	n	
AK									13
AL		1	47	117	0	0	41		1886
AR							48	101	217
AS									a
AZ		8	5	17	17	0			281
CARN							1325		1548
CO							1203		2133
CT								248	268
DC									44
DE	0	2	3	3	0	0			109
FL									6446
GARN									94
GU									a
HI									a
IA	0	4	0	19	0	0	0	0	168
ID							30		54
IL				DOES NOT REGULATE					
IN							133		154
KS	0	1	25	8	0	0	0	1	258
KY							543		1348
LARN							462		2244
MA							445		576
MD	83	20	14	16		1	25		348
ME	0	4	2	6	0	0			157
MI									a
MN	ONLY THOSE NPs DESIRING PRESCRIPTIVE AUTHORITY MUST BE AUTHORIZED BY THE BOARD								a
MO		50	106	188	1	1			2330
MP									a
MS	0	5	3	1		0			155
MT							25		34
NC	1	15	10	30	0	0	0		257
ND		1							22
NE							56		86
NH		2	4	4	8				99
NJ							1044		1923
NM							98		154
NV									66
NY		49	17	42	136	0		6	1181
OH							49		252
OK		1	3	13			3	1	87
OR	0	9	14	75	112				692
PA		23	17	61	1			94	631
PR									a
RI							5	34	58
SC	4	12	62	84		4		2	1824
SD							28		53
TN									a
TXRN		19	39	80	5	1		4	732
UT								158	199
VA									a
VI			1						8
VT	0	0	6	8	0	2	0	65	363
WA		10	3	21	0				260
WI									8
WVRN		5	18	36					957
WY	1	4	1	29					203
Total	89	245	400	858	280	9	5599	714	*30980

a = no information available

*Includes 160 specialty licenses not available by specialty license category

Table 12. Total Number of Active Specialty Licenses within the Member Board Jurisdictions

Abbreviation	Category	Active Licenses	
		n	%
CNM	Certified Nurse Midwife	5,527	6.2
CRNA	Certified Registered Nurse Anesthetist	20,941	23.5
CNS-Psych/M.H.	Clinical Nurse Specialist - Psychiatry and/or Mental Health (including all its subspecialties)	3,849	4.3
CNS	Clinical Nurse Specialist (all others)	3,419	3.8
<u>Nurse Practitioners</u>			
AC	Acute Care	2,047	2.3
AHP	Adult Health	4,339	4.8
CHP	Child Health/Pediatric	3,053	3.4
COL	College Health	16	0.0
EMR	Emergency	1,823	2.0
FAM	Family	8,059	9.0
FPN	Family Planning	432	0.4
GER	Geriatric	936	1.0
NEO	Neonatal	2,142	2.4
WOM	Obstetrical and/or Gynecological and/or Women's Health	3,719	4.1
PSY	Psychiatric and/or Mental Health	774	0.8
SCH	School Health	164	0.1
NP	Nurse Practitioner - no specialty designation	21,397	21.0
OTS	Other Specialty (Unspecified)	6,429	7.2
Total		*89,066	100.0

*Excludes 4,463 licenses not available by specialty license category

Table 13. Distribution of Active Specialty Licenses within each Specialty Category, by Jurisdiction

JD	Types of Nurse Practitioners									
	CNM	CRNA	CNS PSYCH	CNS	AC	AHP	CHP	COL	EMR	FAM
	n	n	n	n	n	n	n	n	n	n
AK	37	75				20	27			41
AL	29	1151			12	79	72			337
AR	14	280		38						
AS										
AZ	175		9	5		198	189			574
CARN	1245	1363								
CO	129	215		586						
CT	131	1506								
DC										
DE	16	129	22	46	1	25	31	0	0	80
FL	456	1996								
GARN	228	1018	259							
GU										
HI										
IA	28	307	69	9	8	20	131	0	0	125
ID		240								
IL										
IN	15		34							
KS	21	448	151	402	0	31	29	0	2	321
KY										
LARN	36	1069	677							
MA	321	732	813							
MD	179	415			1	549	297			228
ME	43	272	54	6	0	71	58	2	0	188
MI										
MN										
MO	50	921	84	142	0	122	190			475
MP										
MS	26	371	0	0	3	49	29			357
MT	27	134	14							
NC	123	1433	1001		9	93	115		2	577
ND	8	189	22	7		8	9			102
NE	10	309								
NH										
NJ										
NM		168		112						
NV										
NY	671				1899	919	1		1783	
OH	184	141	24							
OK	30	353	35	61	1	13	72			86
OR	210				3	330	174	8		461
PA					71	708	612		9	1024
PR										
RI	46	131								
SC	98	913	30	58	23	69	72	6		387
SD	10	243		88		12	7			87
TN										
TXRN	284	2049	470	1373	8	213	421		1	868
UT	85	137								
VA	135	1067		438	7	378	306		26	778
VI	1	4				1	1			
VT	32	54	46	5	1	64	0	0	0	80
WA	220	456				317	185			675
WI	121									
WVRN	46	574	31	31		42	19			155
WY	7	78	4	12	0	8	6	0	0	53
Total	5527	20941	3849	3419	2047	4339	3053	16	1823	8059

Table 13. Distribution of Active Specialty Licenses within each Specialty Category, by Jurisdiction (continued)

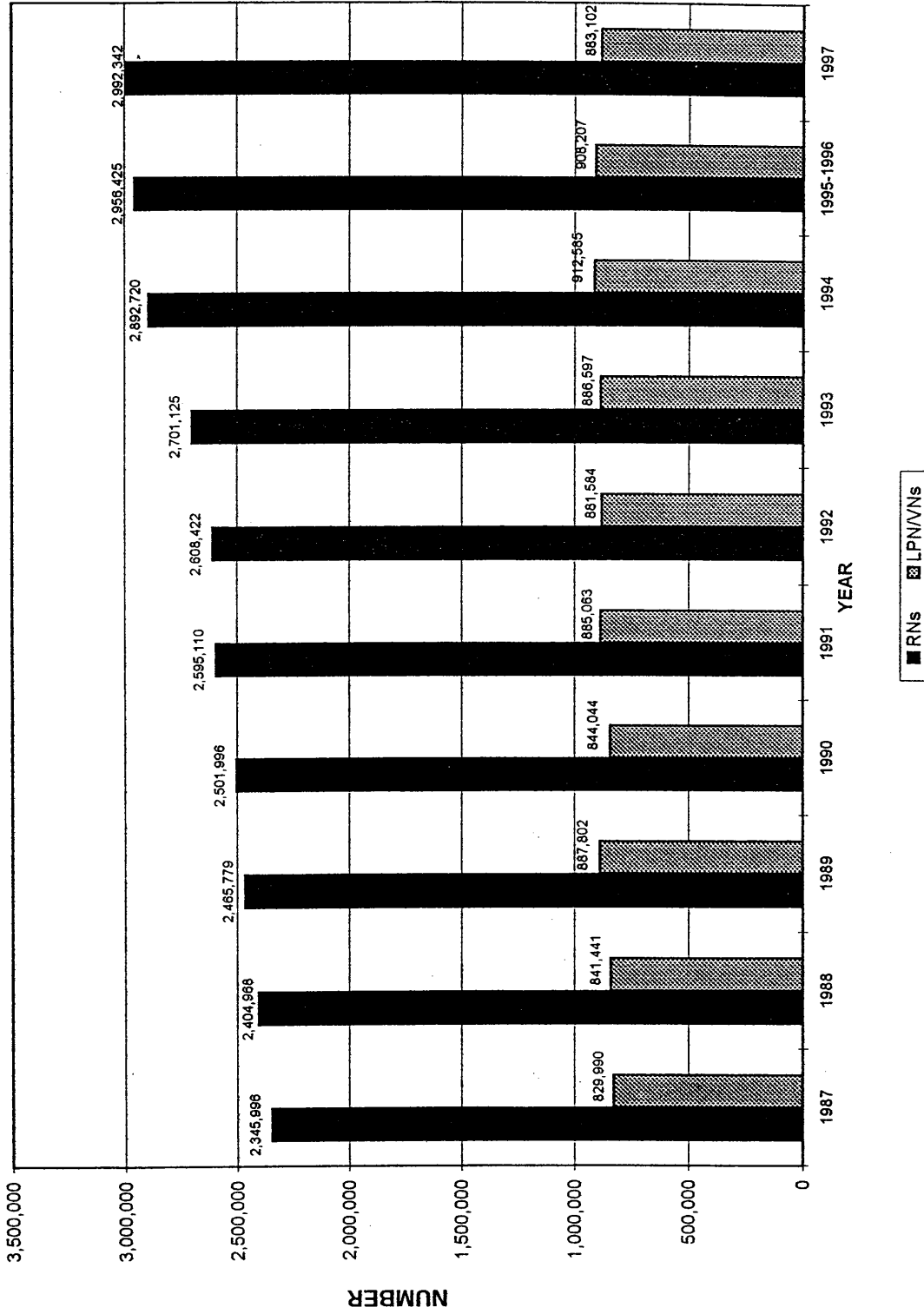
JD	Types of Nurse Practitioners (continued)								Total Active Licenses n	
	FPN n	GER n	NEO n	WOM n	PSY n	SCH n	NP - No specialty n	OTS n		
AK		3	13	59	28	2	2		307	
AL		1	47	117	0	0	41		1886	
AR							1105	160	1597	
AS									a	
AZ		15	110	237	50	12			1574	
CARN							12108		14716	
CO							1203		2133	
CT									1637	
DC									44	
DE	4	3	12	20	0	0	0	0	389	
FL								3994	6446	
GARN							1305		2810	
GU									a	
HI									a	
IA	0	11	3	117	16	5			849	
ID								175	415	
IL				DOES NOT REGULATE						
IN							306		355	
KS	12	3	65	58	1	0	0	37	1581	
KY									a	
LARN							462		2244	
MA							2729		4595	
MD		44	291					340	2344	
ME	8	7	3	58	0	3	0	21	794	
MI									1526	
MN	ONLY THOSE NPs DESIRING PRESCRIPTIVE AUTHORITY MUST BE AUTHORIZED BY THE BOARD								a	
MO		50	106	188	1	1			2330	
MP									a	
MS	4	10	12	40		0			901	
MT							237		412	
NC	12	58	105	130	2	2		12	3674	
ND		17		19			1	5	387	
NE							163		482	
NH									726	
NJ									1923	
NM							380		660	
NV									244	
NY	314	175	716	365	39	0	7	52	6941	
OH							49		398	
OK		4	41	131		1	8	7	843	
OR		29	30	175	272				1692	
PA	69	196	173	599	8	50		653	4172	
PR									a	
RI							26	226	429	
SC	4	12	62	84		4		2	1824	
SD		1	30	15	1	1		1	496	
TN							1265		1265	
TXRN		133	184	744	5	78		6	6837	
UT								671	893	
VA	4	48	88	194		1		2	3472	
VI				1					8	
VT	0	0	6	8	0	2	0	65	363	
WA		107	26	295	351	2			2634	
WI									121	
WVRN		5	18	36					957	
WY	1	4	1	29					203	
Total	432	936	2142	3719	774	164	21397	6429	*93529	

a = no information available

*Includes 4,463 licenses not available by specialty license category

FIGURE 1

1987-1997
TOTAL NUMBER OF ACTIVE LICENSES: REGISTERED NURSES
AND LICENSED PRACTICAL/VOCATIONAL NURSES



Totals do not reflect number of licensees due to potential issuance of a license in more than one jurisdiction

PART II

**1997
LICENSURE EXAMINATION STATISTICS**

INTRODUCTION TO PART II: 1997 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 licensure candidates on behalf of the National Council's member boards of nursing. The purpose of the licensing examination is to determine if a licensure candidate possesses the minimum knowledge, skills, and abilities to provide minimally safe and effective nursing care at the entry-level.

On April 1, 1994, the National Council instituted the use of NCLEX[®] examination via computerized adaptive testing (CAT) for the NCLEX-RN and NCLEX-PN examination. Because the NCLEX examination is available on a year-round basis, statistical information provided by the National Council's test services is reported as follows:

- (1) information regarding performance by type of candidate, state of licensure and type program, and country of origin for foreign-educated nurses are reported on a quarterly basis; and
- (2) annual summary statistics are reported for first-time, U.S.-educated candidates and for all candidates combined, beginning with 1997.

In keeping with the purpose of licensure examinations, the results are reported as the percent passing. The passing criterion is equivalent to the level of competence a candidate must demonstrate in order to provide a safe and effective standard of nursing care. Definitions of selected statistical terms are provided in an appendix.

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

Type of Candidate	NCLEX-PN® Examination									
	Jan 1 - Mar 31, 1997		Apr 1 - Jun 30, 1997		Jul 1 - Sep 30, 1997		Oct 1 - Dec 31, 1997		Totals	
	n	%	n	%	n	%	n	%	n	%
First-Time, U.S.-Educated	8,755	90.2	8,183	87.9	16,301	90.1	9,756	85.6	42,995	88.7
Invalid Program Codes	74	77.0	100	89.0	136	89.0	46	60.9	356	82.9
Type Total	8,829	90.1	8,283	87.9	16,437	90.1	9,802	85.5	43,351	88.6
Repeat, U.S.-Educated	1,514	44.3	1,583	41.3	1,426	42.4	1,559	45.8	6,082	43.5
First-Time, Foreign-Educated	384	51.0	407	50.6	390	47.2	391	47.3	1,572	49.0
Repeat, Foreign-Educated	380	24.5	436	25.2	436	25.5	405	24.2	1,657	24.9
Total	11107	80.3	10,709	77.1	18,689	84.1	12,157	77.1	52,662	65.0

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

NCLEX-PN® Examination

Jurisdiction Code	Jan 1 - Mar 31, 1997		Apr 1 - Jun 30, 1997		Jul 1 - Sep 30, 1997		Oct 1 - Dec 31, 1997	
	n	%	n	%	n	%	n	%
AL	267	80.5	426	82.9	251	80.9	333	84.7
AK	0	*0.0	0	*0.0	0	*0.0	0	*0.0
AS	0	*0.0	2	50.0	0	*0.0	2	50.0
AZ	133	95.5	194	94.8	205	90.7	34	88.2
AR	230	88.3	79	86.1	478	86.8	29	65.5
CA	912	82.1	730	79.0	924	79.8	783	75.9
CO	111	92.8	134	93.3	267	91.0	65	81.5
CT	272	98.9	16	100.0	12	66.7	19	89.5
DE	4	100.0	34	100.0	99	83.8	27	81.5
DC	17	64.7	54	66.7	59	59.3	35	54.3
FL	648	92.1	398	85.9	520	90.8	700	88.7
GA	344	89.2	263	89.0	223	87.4	290	84.1
GU	0	*0.0	0	*0.0	0	*0.0	0	*0.0
HI	39	92.3	35	97.1	73	93.2	80	77.5
ID	25	100.0	5	100.0	62	98.4	33	97.0
IL	188	89.9	193	85.5	626	88.8	328	80.5
IN	329	92.4	79	91.1	390	94.9	314	90.4
IA	124	90.3	116	93.1	459	92.6	143	90.9
KS	104	99.0	48	91.7	392	94.4	61	91.8
KY	163	92.0	118	87.3	229	93.0	181	92.3
LA	333	95.2	310	94.5	208	93.3	213	93.0
ME	1	100.0	0	*0.0	20	95.0	2	100.0
MD	27	96.3	9	100.0	140	92.1	53	92.5
MA	5	100.0	2	0.0	643	91.3	58	91.4
MI	264	97.3	153	96.1	392	96.2	197	91.9
MN	141	93.6	271	93.0	496	93.1	176	85.2
MS	135	92.6	26	61.5	460	81.3	126	76.2
MO	159	87.4	195	70.8	453	92.3	428	86.2
MP	0	*0.0	0	*0.0	0	*0.0	0	*0.0
MT	53	94.3	25	80.0	48	93.8	3	100.0

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

Jurisdiction Code	NCLEX-PN® Examination			
	Jan 1 - Mar 31, 1997	Apr 1 - Jun 30, 1997	Jul 1 - Sep 30, 1997	Oct 1 - Dec 31, 1997
	n	n	n	n
	%	%	%	%
NE	36	77	95	38
NV	42	1	14	2
NH	18	46	58	30
NJ	187	163	266	262
NM	27	34	99	19
NY	813	1036	1410	1185
NC	197	71	421	185
ND	19	51	38	26
OH	190	253	851	394
OK	225	122	842	100
OR	24	18	149	34
PA	346	360	531	519
PR	15	5	9	9
RI	0	0	12	8
SC	94	31	216	121
SD	1	1	49	8
TN	83	355	71	430
TX	1004	706	1824	977
UT	99	139	271	64
VT	3	1	68	10
VI	2	1	4	5
VA	57	564	294	171
WA	120	149	203	264
WV	53	40	198	144
WI	57	37	136	27
WY	15	7	43	11
Invalid program codes	74	100	136	46
TOTAL	8829	8283	16437	9802
	90.1	87.9	90.1	85.5

*no candidates tested

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

Country of Education	NCLEX-PN® Examination			
	Jan 1 - Mar 31, 1997 n %	Apr 1 - Jun 30, 1997 n %	Jul 1 - Sep 30, 1997 n %	Oct 1 - Dec 31, 1997 n %
Afghanistan	1	0.0		
Albania			1	0.0
Argentina				1
Austria				0.0
Bahamas	1	100.0		
Belgium			1	100.0
Belize (British Honduras)	1	0.0		1
Brazil			1	100.0
Bulgaria		50.0		
Burma			2	0.0
Cameroon, Free Republic of	1	100.0		1
Canada	15	73.3	16	68.8
Colombia	2	50.0	1	0.0
Commonwealth of States-USSR	21	42.9	31	32.3
Costa Rica	1	100.0		21
Cuba	4	0.0		
Dominica	1	100.0		1
Dominican Republic	1	100.0		
Egypt, Arab Republic of			1	100.0
El Salvador	1	100.0		2
England	5	40.0	6	50.0
Estonia	1	100.0		
Ethiopia	1	0.0	3	66.7
Finland				1
Gambia	2	0.0	1	100.0
Germany United	1	100.0		1
Ghana	3	33.3	4	100.0
Guadeloupe			1	0.0
Guinea, Republic of			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	Jan 1 - Mar 31, 1997		Apr 1 - Jun 30, 1997		Jul 1 - Sep 30, 1997		Oct 1 - Dec 31, 1997	
	n	%	n	%	n	%	n	%
Guyana	9	55.6	5	80.0	6	83.3	4	75.0
Haiti	19	15.8	17	23.5	23	26.1	17	29.4
Honduras	1	100.0	1	0.0				
Hong Kong	2	50.0	1	100.0	1	0.0	1	100.0
Hungary	1	0.0	1	100.0				
India	65	49.2	60	53.3	48	50.0	54	51.9
Indonesia	1	100.0	2	0.0				
Iran	5	40.0			8	50.0	2	50.0
Ireland			1	100.0			2	100.0
Israel	1	100.0	1	0.0				
Jamaica			4	25.0	2	100.0	4	0.0
Japan	1	0.0	2	100.0			3	100.0
Jordan					2	50.0		
Kenya	2	50.0	3	66.7			3	33.3
Korea	3	100.0	5	40.0	2	50.0	3	100.0
Korea (North)			1	0.0				
Lebanon					1	100.0	1	100.0
Liberia					1	100.0	1	100.0
Lithuania					1	0.0		
Malaysia					1	0.0		
Mexico	6	33.3	6	50.0	2	50.0	6	50.0
Nicaragua			1	0.0	1	0.0		
Nigeria	23	82.6	31	61.3	34	64.7	34	47.1
Pakistan	1	0.0	5	20.0	1	0.0		
Panama, Republic of					1	0.0		
Peoples Republic of China	8	62.5	9	44.4	7	42.9	12	58.3
Peru	3	0.0	4	25.0	1	0.0		
Philippines	155	50.3	159	52.8	162	43.2	172	40.1
Poland	2	100.0	5	80.0	1	0.0	2	50.0

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

Country of Education	NCLEX-PN® Examination					
	Jan 1 - Mar 31, 1997	Apr 1 - Jun 30, 1997	Jul 1 - Sep 30, 1997	Oct 1 - Dec 31, 1997		
	n	%	n	%	n	%
Rumania Romania	2	0.0	1	0.0	1	100.0
Saudi Arabia			1	100.0		
Sierra Leone	1	100.0	3	0.0	1	0.0
St. Vincent	2	100.0	1	0.0		
Sweden	1	100.0			1	0.0
Taiwan (Republic of China)	5	40.0	3	33.3	2	0.0
Tonga	1	0.0			3	66.7
Tunisia						
Trinidad & Tobago			2	100.0	1	0.0
Turkey	1	100.0	1	0.0		
Uganda			2	100.0		
Vietnam					2	100.0
Windward Islands	1	100.0			3	100.0
Yugoslavia					1	0.0
Zambia					3	100.0
Zimbabwe			2	100.0	2	100.0
Total	384	51.0	407	50.6	390	47.2
					391	47.3

Table 4. Summary Statistics for First-Time Candidates Taking NCLEX-PN® Examination, January - December 1997

NCLEX-PN® Examination	
January - December 1997	
*Passing Standard	-0.5100
**Estimated Decision Consistency	0.92
Average Number of Test Items (questions) Taken	111
Percent Taking Minimum Number of Items	60%
Percent Taking Maximum Number of Items	14%
Average Testing Time	1 hr 58 min
Percent Taking Maximum Amount of Time	0.7%

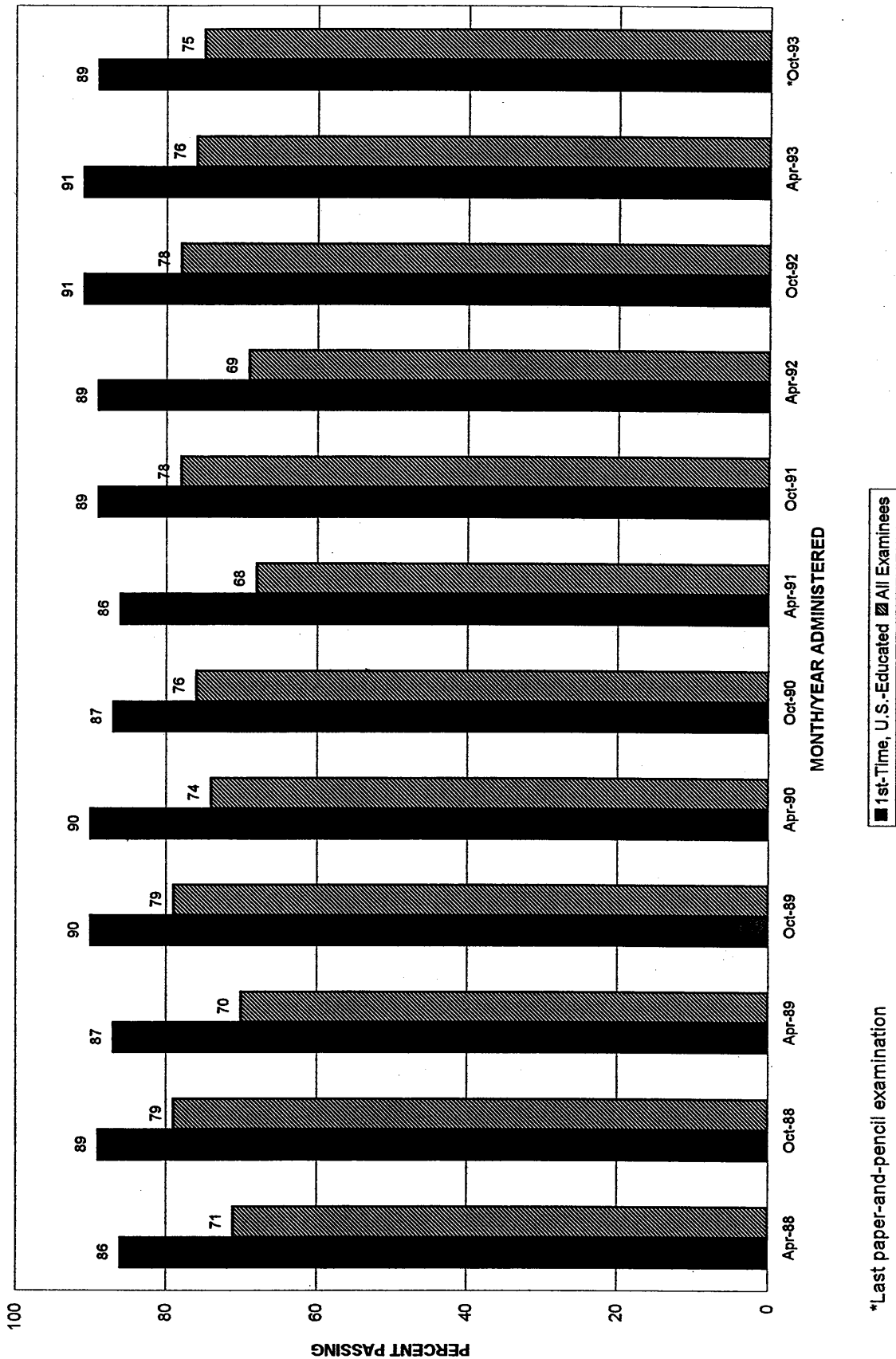
See Appendix A for definitions of terms

* These statistics are in units, called logits, on the Rasch measurement scale

** Estimated Decision Consistency calculations include only U.S.-Educated, First-Time Candidates Taking NCLEX-PN® Examination

FIGURE 1

NATIONAL PASSING RATE: LICENSED PRACTICAL/VOCATIONAL NURSES, 1988-1993



FIGU. 2

NATIONAL PASSING RATE: LICENSED PRACTICAL/VOCATIONAL NURSES, 1994-1997

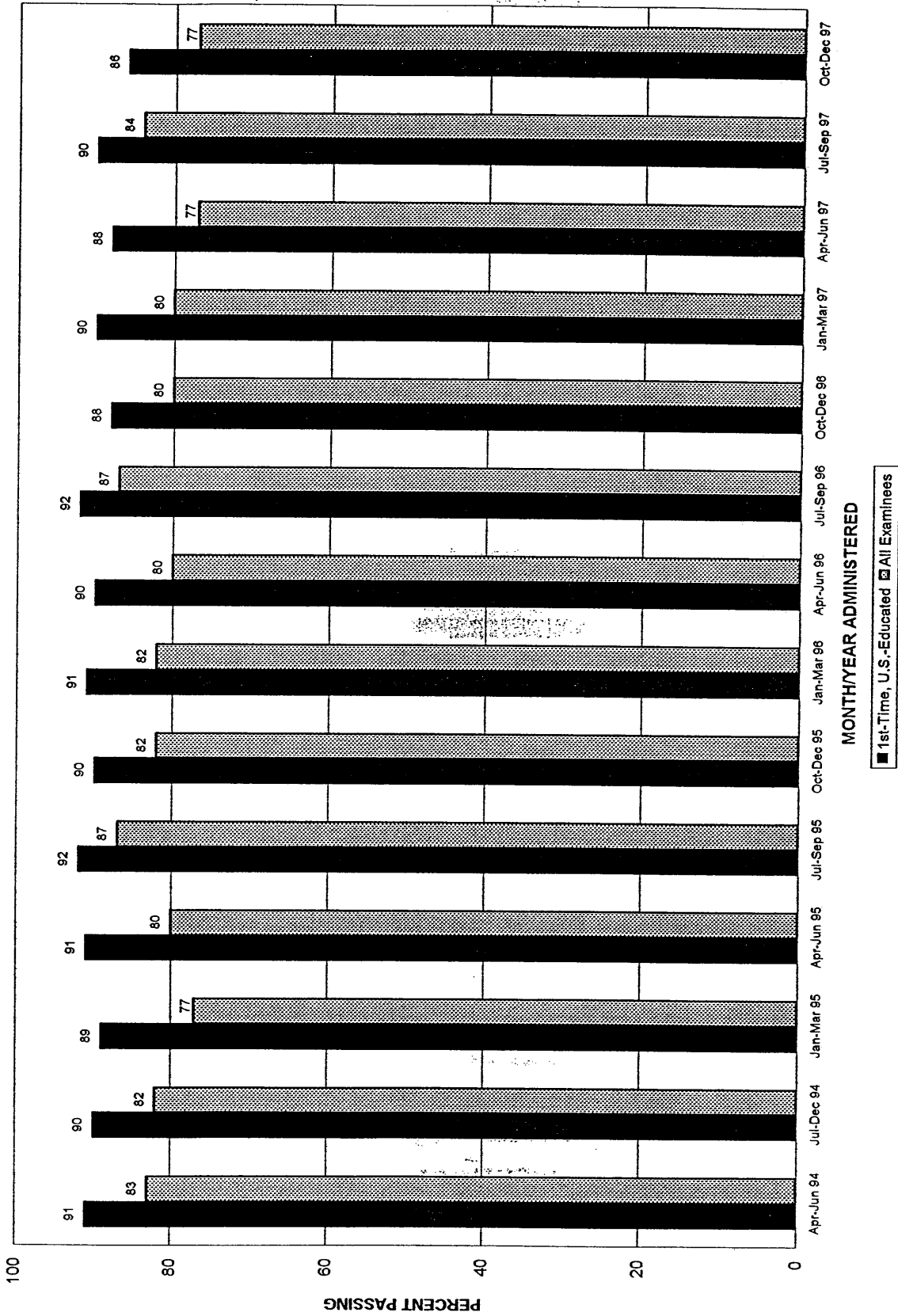


Table 5. Number of Candidates Taking NCLEX® Examination and Percent Passing, by Type of Candidate

Type of Candidate	NCLEX-RN® Examination											
	Jan 1 - Mar 31, 1997		Apr 1 - Jun 30, 1997		Jul 1 - Sep 30, 1997		Oct 1 - Dec 31, 1997		Totals			
	n	%	n	%	n	%	n	%	n	%		
First-Time, U.S.-Educated												
Diploma	1,358	89.6	1,094	93.9	2,476	91.3	312	82.7	5,240	91.0		
Baccalaureate Degree	6,244	87.4	8,467	89.7	15,256	86.3	1,861	75.0	31,828	86.7		
Associate Degree	9,858	87.1	14,191	91.0	24,694	88.0	3,653	80.1	52,396	88.1		
Invalid Program Codes	54	72.2	36	50.0	43	58.1	22	72.7	155	63.2		
Type Total	17,514	87.5	23,788	90.6	42,469	87.6	5,848	78.4	89,619	87.7		
Repeat, U.S.-Educated	3,790	48.3	4,205	54.5	3,597	51.6	5,743	56.9	17,335	53.3		
First-Time, Foreign-Educated	1,580	48.4	1,693	49.2	1,670	52.4	1,631	48.6	6,574	49.7		
Repeat, Foreign-Educated	1,992	17.4	2,214	24.8	2,189	21.7	2,012	18.8	8,407	20.8		
Total	24,876	73.4	31,900	79.1	49,925	80.9	15,234	59.2	121,935	76.2		

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

NCLEX-RN® Examination

Jan 1 - Mar 31, 1997

Apr 1 - Jun 30, 1997

Jurisdiction Code	Number of Candidates Examined	Percent of Candidates Passing:			Number of Candidates Examined	Percent of Candidates Passing:			
		Total	Diploma	Associate Degree		Total	Diploma	Associate Degree	
AL	630	88.1	*0.0	87.5	575	88.7	*0.0	87.4	90.0
AK	32	93.8	*0.0	93.8	11	90.9	*0.0	80.0	100.0
AS	0	*0.0	*0.0	*0.0	2	0.0	*0.0	*0.0	0.0
AZ	340	91.8	*0.0	89.4	414	94.9	*0.0	95.8	94.6
AR	299	88.6	89.1	70.4	573	89.5	*0.0	90.9	88.8
CA	1382	89.7	100.0	86.5	902	86.3	*0.0	81.5	88.0
CO	104	85.6	*0.0	78.3	362	92.3	*0.0	93.5	91.4
CT	53	96.2	100.0	96.4	163	96.3	97.5	98.2	94.0
DE	60	95.0	*0.0	94.1	82	91.5	100.0	95.0	88.7
DC	20	75.0	*0.0	82.4	24	79.2	*0.0	85.0	50.0
FL	844	88.2	96.4	82.4	882	91.6	100.0	89.4	92.5
GA	208	88.9	*0.0	90.4	196	87.8	*0.0	89.5	86.1
GU	0	*0.0	*0.0	*0.0	2	100.0	*0.0	100.0	100.0
HI	47	85.1	*0.0	87.0	66	80.3	*0.0	80.0	81.0
ID	22	90.9	*0.0	88.9	121	95.0	*0.0	97.0	94.3
IL	860	89.0	85.9	90.7	612	88.6	93.3	89.2	87.9
IN	568	88.7	100.0	86.2	1143	91.6	90.3	89.6	93.0
IA	297	80.8	78.9	88.6	376	87.5	91.6	85.6	87.1
KS	257	88.3	*0.0	85.9	267	90.6	*0.0	87.7	92.5
KY	426	92.0	*0.0	97.0	812	93.8	*0.0	95.0	93.4
LA	678	93.1	96.9	92.7	261	94.6	*0.0	94.9	94.4
ME	19	84.2	*0.0	84.2	255	92.2	*0.0	93.2	91.4
MD	360	89.4	73.3	91.5	462	91.3	91.7	88.7	92.7
MA	426	86.9	82.9	93.5	668	91.3	92.3	89.2	92.7
MI	710	90.4	85.7	89.9	869	92.3	79.2	94.2	91.6
MN	85	87.1	*0.0	80.0	209	88.0	*0.0	88.5	87.8
MS	327	93.9	*0.0	90.1	832	93.4	*0.0	93.3	93.4

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

Jurisdiction Code	NCLEX-RN® Examination									
	Jan 1 - Mar 31, 1997					Apr 1 - Jun 30, 1997				
	Number of Candidates Examined	Percent of Candidates Passing:			Associate Degree	Number of Candidates Examined	Percent of Candidates Passing:			Associate Degree
Total		Diploma	Baccalaureate Degree	Total			Diploma	Baccalaureate Degree		
MO	557	85.3	95.3	83.5	85.1	432	87.0	100.0	90.3	84.4
MP	1	0.0	*0.0	*0.0	0.0	0	*0.0	*0.0	*0.0	*0.0
MT	51	86.3	*0.0	86.0	100.0	52	92.3	*0.0	100.0	85.2
NE	188	85.1	91.3	84.0	100.0	305	94.1	100.0	92.6	97.1
NV	63	85.7	*0.0	92.9	80.0	78	92.3	*0.0	93.5	91.5
NH	13	69.2	*0.0	100.0	66.7	60	86.7	*0.0	80.0	91.4
NJ	522	92.9	95.0	100.0	90.8	474	95.4	98.5	94.4	94.0
NM	109	76.1	*0.0	66.7	80.8	114	83.3	*0.0	83.3	83.3
NY	1129	78.8	84.6	74.5	79.6	1194	83.2	81.0	67.2	86.3
NC	204	88.7	93.8	84.2	89.6	1125	93.6	97.6	92.7	93.7
ND	68	60.0	*0.0	88.2	*0.0	112	82.1	*0.0	82.1	*0.0
OH	853	83.1	91.8	84.0	81.2	1361	90.4	97.2	88.2	91.2
OK	147	87.1	*0.0	85.7	87.3	655	92.2	*0.0	86.9	94.2
OR	20	85.0	*0.0	66.7	88.2	123	93.5	*0.0	92.9	100.0
PA	659	81.6	87.3	77.4	77.8	1061	87.6	90.8	86.0	88.5
PR	40	27.5	*0.0	36.7	0.0	31	29.0	*0.0	31.6	25.0
RI	47	85.1	*0.0	91.4	66.7	69	92.8	87.0	100.0	88.2
SC	344	88.4	*0.0	90.3	86.8	559	93.9	*0.0	93.4	94.2
SD	85	89.4	*0.0	88.9	90.0	130	92.3	100.0	94.8	90.1
TN	438	88.4	*0.0	89.9	83.9	953	94.2	93.1	94.4	94.4
TX	1606	88.7	100.0	89.4	87.8	1904	90.8	88.2	91.8	90.5
UT	88	92.0	*0.0	96.3	90.2	193	89.6	*0.0	89.1	90.4
VT	12	100.0	*0.0	*0.0	100.0	44	84.1	*0.0	90.5	78.3
VI	2	50.0	*0.0	50.0	*0.0	4	50.0	*0.0	*0.0	50.0
VA	270	81.5	94.1	85.7	78.4	718	91.4	95.5	90.5	90.7
WA	195	92.3	*0.0	94.3	90.7	177	93.2	*0.0	97.0	91.0
WV	16	87.5	75.0	100.0	87.5	308	90.9	100.0	88.6	91.4

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

Jurisdiction Code	NCLEX-RN® Examination					
	Jan 1 - Mar 31, 1997			Apr 1 - Jun 30, 1997		
	Number of Candidates Examined	Percent of Candidates Passing:		Number of Candidates Examined	Percent of Candidates Passing:	
	Total	Diploma	Baccalaureate Degree	Total	Diploma	Baccalaureate Degree
WI	661	87.9	100.0	88.7	87.3	87.3
WY	18	88.9	*0.0	*0.0	88.9	88.9
Invalid program codes	54	72.2				
TOTAL	17514	87.4	89.6	87.5	87.2	87.2
					93.9	89.7
					91.0	91.0

*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

Jul 1 - Sep 30, 1997

Oct 1 - Dec 31, 1997

Jurisdiction Code	Number of Candidates Examined	Percent of Candidates Passing:			Number of Candidates Examined	Percent of Candidates Passing:		
		Total	Diploma	Baccalaureate Degree		Total	Diploma	Baccalaureate Degree
AL	1255	86.1	*0.0	86.2	222	82.0	*0.0	82.1
AK	38	92.1	*0.0	86.4	5	100.0	*0.0	100.0
AS	0	*0.0	*0.0	*0.0	2	0.0	*0.0	*0.0
AZ	278	88.8	*0.0	89.2	14	78.6	*0.0	80.0
AR	192	68.2	*0.0	69.0	20	80.0	100.0	60.0
CA	2408	89.0	*0.0	88.0	595	76.3	100.0	73.3
CO	332	90.4	*0.0	92.7	53	86.8	*0.0	90.9
CT	601	91.2	98.4	90.5	20	60.0	*0.0	54.5
DE	204	75.5	100.0	71.3	14	35.7	*0.0	35.7
DC	219	74.0	*0.0	75.0	33	54.5	*0.0	56.7
FL	1575	89.5	100.0	86.7	633	84.2	50.0	80.5
GA	1648	88.3	*0.0	90.2	158	75.9	*0.0	81.3
GU	2	100.0	*0.0	100.0	14	57.1	*0.0	57.1
HI	128	79.7	*0.0	78.8	21	71.4	*0.0	72.7
ID	133	93.2	*0.0	97.4	7	100.0	*0.0	*0.0
IL	2457	85.6	94.4	83.1	209	68.9	100.0	57.6
IN	623	85.7	60.0	84.9	110	73.6	33.3	67.6
IA	703	87.6	77.2	86.3	104	70.2	80.0	54.5
KS	661	85.2	*0.0	83.5	21	57.1	*0.0	53.8
KY	580	87.2	*0.0	93.7	34	82.4	*0.0	87.5
LA	754	90.7	*0.0	90.4	96	93.8	*0.0	93.2
ME	219	84.5	*0.0	84.8	16	62.5	*0.0	58.3
MD	696	89.1	84.4	87.9	50	78.0	100.0	72.7
MA	1426	85.8	86.3	85.1	82	68.3	72.7	57.1
MI	1413	90.3	82.1	89.1	158	81.6	62.5	71.4
MN	1166	88.8	*0.0	86.5	62	83.9	*0.0	88.2
MS	198	86.4	*0.0	90.5	25	88.0	*0.0	85.7

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

NCLEX-RN® Examination

Jul 1 - Sep 30, 1997

Oct 1 - Dec 31, 1997

Jurisdiction Code	Number of Candidates Examined	Percent of Candidates Passing:			Number of Candidates Examined	Percent of Candidates Passing:			
		Total	Diploma	Associate Degree		Total	Diploma	Associate Degree	
MO	1203	86.8	94.7	88.0	138	65.2	100.0	75.0	56.0
MP	1	100.0	*0.0	*0.0	6	0.0	*0.0	*0.0	0.0
MT	114	83.3	*0.0	87.5	3	100.0	*0.0	100.0	100.0
NE	199	85.4	92.3	77.2	42	83.3	*0.0	70.0	95.5
NV	105	83.8	*0.0	83.3	2	100.0	*0.0	*0.0	100.0
NH	344	86.3	*0.0	80.9	36	88.9	*0.0	100.0	88.2
NJ	1066	89.9	93.7	91.9	76	77.6	87.0	62.1	87.5
NM	298	86.9	*0.0	87.9	11	63.6	*0.0	0.0	70.0
NY	4216	86.5	89.6	83.6	1407	78.5	81.0	69.7	81.3
NC	1465	89.4	88.8	84.5	113	87.6	100.0	73.9	89.3
ND	131	83.2	*0.0	83.2	3	66.7	*0.0	66.7	*0.0
OH	2236	90.0	94.7	89.2	215	83.3	80.0	79.2	84.7
OK	416	86.3	*0.0	87.5	13	84.6	*0.0	87.5	80.0
OR	552	90.2	*0.0	89.3	23	78.3	*0.0	83.3	76.5
PA	3048	84.6	93.2	82.0	363	80.2	80.4	81.0	78.4
PR	46	13.0	*0.0	14.3	40	27.5	*0.0	31.8	22.2
RI	333	90.1	90.0	85.1	17	76.5	100.0	69.2	100.0
SC	336	93.2	*0.0	90.2	39	76.9	*0.0	70.0	79.3
SD	196	85.7	0.0	83.8	11	72.7	*0.0	100.0	70.0
TN	822	89.2	96.6	89.1	23	92.6	100.0	66.7	87.5
TX	1681	89.9	90.6	90.7	117	81.2	80.0	87.5	78.7
UT	273	90.5	*0.0	95.6	82	87.8	*0.0	94.6	82.2
VT	81	81.5	*0.0	76.9	7	85.7	*0.0	80.0	100.0
VI	10	80.0	*0.0	50.0	10	80.0	*0.0	50.0	87.5
VA	1063	87.8	91.2	90.2	90	84.4	100.0	64.7	88.4
WA	740	90.5	*0.0	91.1	66	72.7	*0.0	81.0	68.9
WV	434	89.6	100.0	92.6	13	84.6	*0.0	88.9	75.0

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

Jurisdiction Code	NCLEX-RN® Examination					
	Jul 1 - Sep 30, 1997			Oct 1 - Dec 31, 1997		
	Number of Candidates Examined	Percent of Candidates Passing:		Number of Candidates Examined	Percent of Candidates Passing:	
	Total	Diploma	Baccalaureate Degree	Total	Diploma	Baccalaureate Degree
WI	1023	88.6	80.9	86.4	91.9	91.9
WY	85	85.9	*0.0	73.1	91.5	91.5
Invalid program codes	43	58.1				
TOTAL	42469	87.5	91.5	86.3	88.0	88.0

*no candidates tested

Table 8. Number of First-Time Candidates Not Educated in Member Board Jurisdictions Taking NCLEX® Examination and Percent Passing (continued)

Country of Education	Jan 1 - Mar 31, 1997		Apr 1 - Jun 30, 1997		Jul 1 - Sep 30, 1997		Oct 1 - Dec 31, 1997	
	n	%	n	%	n	%	n	%
NCLEX-RN® Examination								
Egypt, Arab Republic of	1	100.0	2	100.0	4	50.0	1	100.0
El Salvador			2	50.0	1	0.0	1	0.0
England	80	50.0	87	71.3	68	58.8	58	75.9
Estonia					1	0.0		
Ethiopia	5	20.0	8	62.5	8	37.5	6	16.7
Fiji Islands							1	100.0
Finland	2	50.0	3	66.7	1	100.0	1	0.0
France	1	0.0	1	100.0	5	60.0	4	75.0
French Polynesia	1	100.0						
Gambia	1	0.0	1	100.0	1	0.0	3	33.3
Germany United	13	69.2	14	71.4	10	80.0	11	72.7
Ghana	11	9.1	9	33.3	16	50.0	13	46.2
Grenada and the Grenadines			1	0.0	4	75.0	2	50.0
Guadeloupe	1	0.0						
Guatemala			1	100.0				
Guyana	7	57.1	7	42.9	6	1.0	11	54.5
Haiti	11	9.1	17	23.5	18	3.0	9	11.1
Honduras			1	0.0			1	0.0
Hong Kong	10	50.0	7	57.1	5	80.0	1	0.0
Hungary	1	0.0	4	50.0	1	100.0	2	0.0
Iceland	1	100.0			1	100.0		
India	98	32.7	131	23.7	112	33.0	99	33.3
Indonesia	6	0.0	3	0.0	2	0.0	7	14.3
Iran	8	50.0	6	16.7	7	71.4	10	70.0
Ireland	15	73.3	8	62.5	17	70.6	4	100.0
Israel	2	50.0	3	66.7	6	66.7	7	85.7
Italy	1	0.0			1	100.0	2	0.0
Jamaica	6	33.3	18	27.8	5	40.0	13	38.5
Japan	3	66.7	8	75.0	8	62.5	12	75.0

Table 8. Number of First-Time Candidates Not Educated in Member Board Jurisdictions Taking NCLEX® Examination and Percent Passing (continued)

Country of Education	NCLEX-RN® Examination			
	Jan 1 - Mar 31, 1997	Apr 1 - Jun 30, 1997	Jul 1 - Sep 30, 1997	Oct 1 - Dec 31, 1997
	n	n	n	n
	%	%	%	%
Jordan	5	5	7	4
	40.0	0.0	71.4	50.0
Kenya	6	5	7	6
	66.7	80.0	57.1	50.0
Korea	52	74 (35)	61 (37)	64 (37)
	42.3 (27)	47.3	60.7	56.3
Kuwait	3		1	
	33.3		100.0	
Latvia				2
				50.0
Lebanon		1	3	
		100.0	100.0	
Leeward Islands	1	1		
	100.0	100.0		
Lesotho		1		
		100.0		
Liberia	2	2	2	1
	0.0	0.0	50.0	100.0
Lithuania	1			2
	0.0			100.0
Malta		1		
		100.0		
Malaysia				1
				0.0
Mexico	7	14	14	21
	42.9	57.1	7.1	23.8
Nepal		1		
		0.0		
Netherlands	3	1	2	1
	100.0	100.0	100.0	100.0
Netherlands Antilles		1		
		0.0		
New Zealand	7	4	7	8
	71.4	100.0	85.7	87.5
Nicaragua	2	3	2	2
	50.0	66.7	0.0	0.0
Nigeria	90	93	90	86
	32.2	34.4	38.9	25.6
Northern Ireland	4	2	1	1
	100.0	50.0	100.0	100.0
Norway			1	
			100.0	
Pakistan	9	10	12	9
	11.1	10.0	58.3	44.4
Palestine			1	
			100.0	
Panama, Republic of		2	1	2
		50.0	100.0	50.0
Paraguay	1			
	0.0			
Peoples Republic of China	18	26	38	32
	66.7	80.8	68.4	71.9
Peru	6	7	4	
	16.7	42.9	25.0	
Philippines	379	432	393	513
	24.0	25.2	29.5	27.1
Poland	16	13	20	9
	37.5	23.1	60.0	55.6

Table 8. Number of First-Time Candidates Not Educated in Member Board Jurisdictions Taking NCLEX® Examination and Percent Passing (continued)

Country of Education	Jan 1 - Mar 31, 1997		Apr 1 - Jun 30, 1997		Jul 1 - Sep 30, 1997		Oct 1 - Dec 31, 1997	
	n	%	n	%	n	%	n	%
NCLEX-RN® Examination								
Portugal							1	100.0
Rumania Romania	4	0.0	7	42.9	5	40.0	3	33.3
Rwanda			1	100.0				
Scotland	5	100.0	7	57.1	7	85.7	8	87.5
Senegal					1	0.0		
Sierra Leone	2	50.0	4	25.0	5	60.0	4	25.0
South Africa	21	85.7	19	89.5	20	35.0	11	45.5
Spain	2	50.0	1	0.0	1	100.0	2	0.0
St. Vincent					1	0.0		
Sudan			1	0.0				
Surinam							2	50.0
Sweden	3	66.7	2	100.0	5	80.0	4	75.0
Switzerland	2	100.0	1	100.0	3	100.0	2	100.0
Taiwan (Republic of China)	19	26.3	20	60.0	28	35.7	18	44.4
Tanzania, United Republic of	1	0.0			1	0.0		
Thailand	4	50.0	3	100.0	4	75.0	3	100.0
Trinidad & Tobago	3	33.3	7	57.1	5	40.0	3	33.3
Trust Terr of Pacific Islands			1	0.0				
Turkey							1	0.0
Uganda	1	0.0			3	66.7		
United Arab Emirates			1	100.0				
Venezuela							1	100.0
Vietnam							1	0.0
Wales	5	80.0			4	75.0	3	100.0
Windward Islands							2	100.0
Yugoslavia	2	50.0			2	0.0	4	25.0
Zaire	1	0.0						
Zambia							1	100.0
Zimbabwe	1	0.0	3	100.0	1	100.0	3	66.7
Total	1580	48.4	1693	49.2	1670	52.4	1631	48.6

Table 9. Summary Statistics for First-Time Candidates Taking NCLEX-RN® Examination, January - December 1997

NCLEX-RN® Examination

	January - December 1997
*Passing Standard	-0.4200
**Estimated Decision Consistency	0.91
Average Number of Test Items (questions) Taken	114
Percent Taking Minimum Number of Items	56%
Percent Taking Maximum Number of Items	11%
Average Testing Time	2 hr 2 min
Percent Taking Maximum Amount of Time	2%

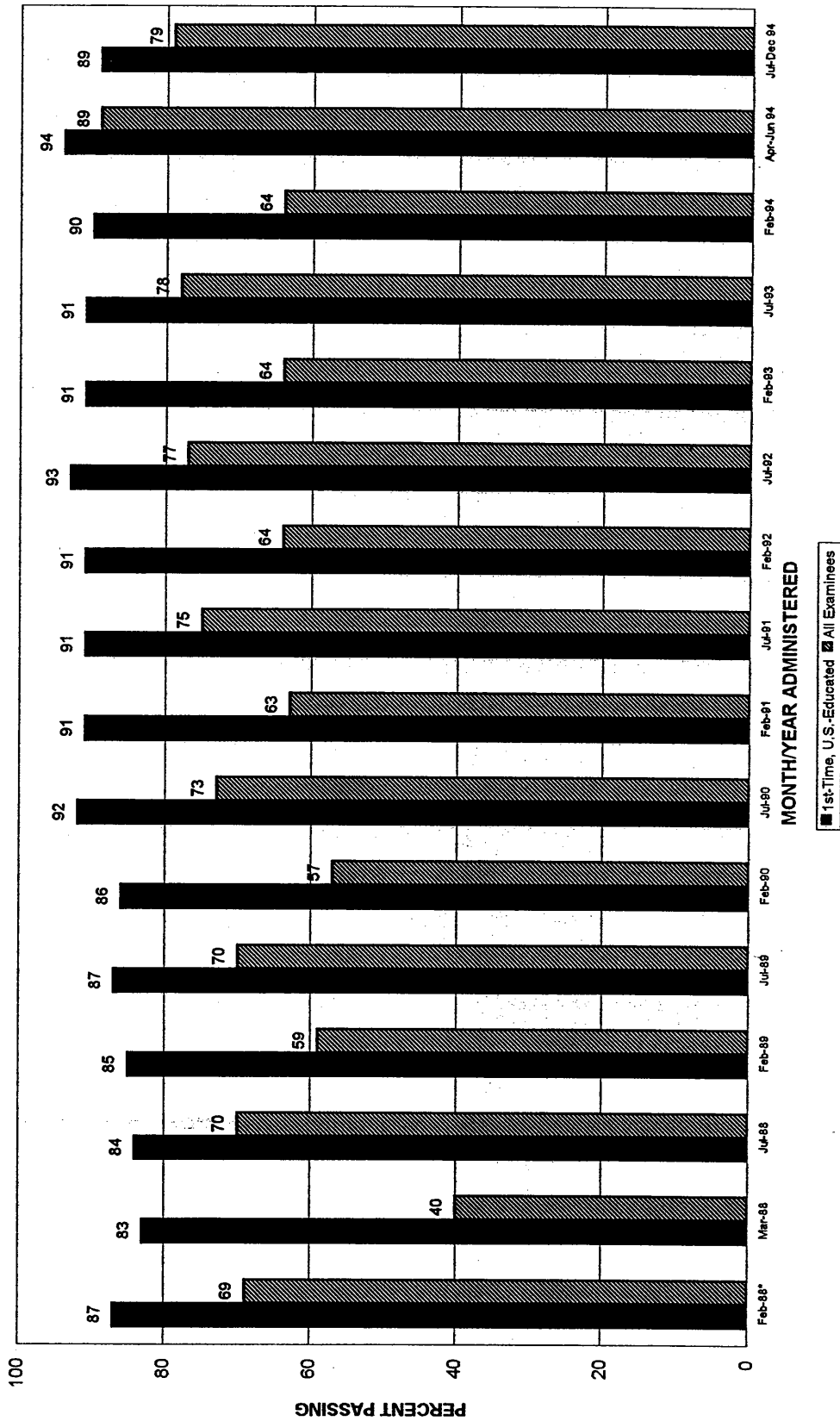
See Appendix A for definitions of terms

*These statistics are in units, called logits, on the Rasch measurement scale

** Estimated Decision Consistency calculations include only U.S.-Educated, First-Time Candidates Taking NCLEX-RN® Examination

FIGURE 3

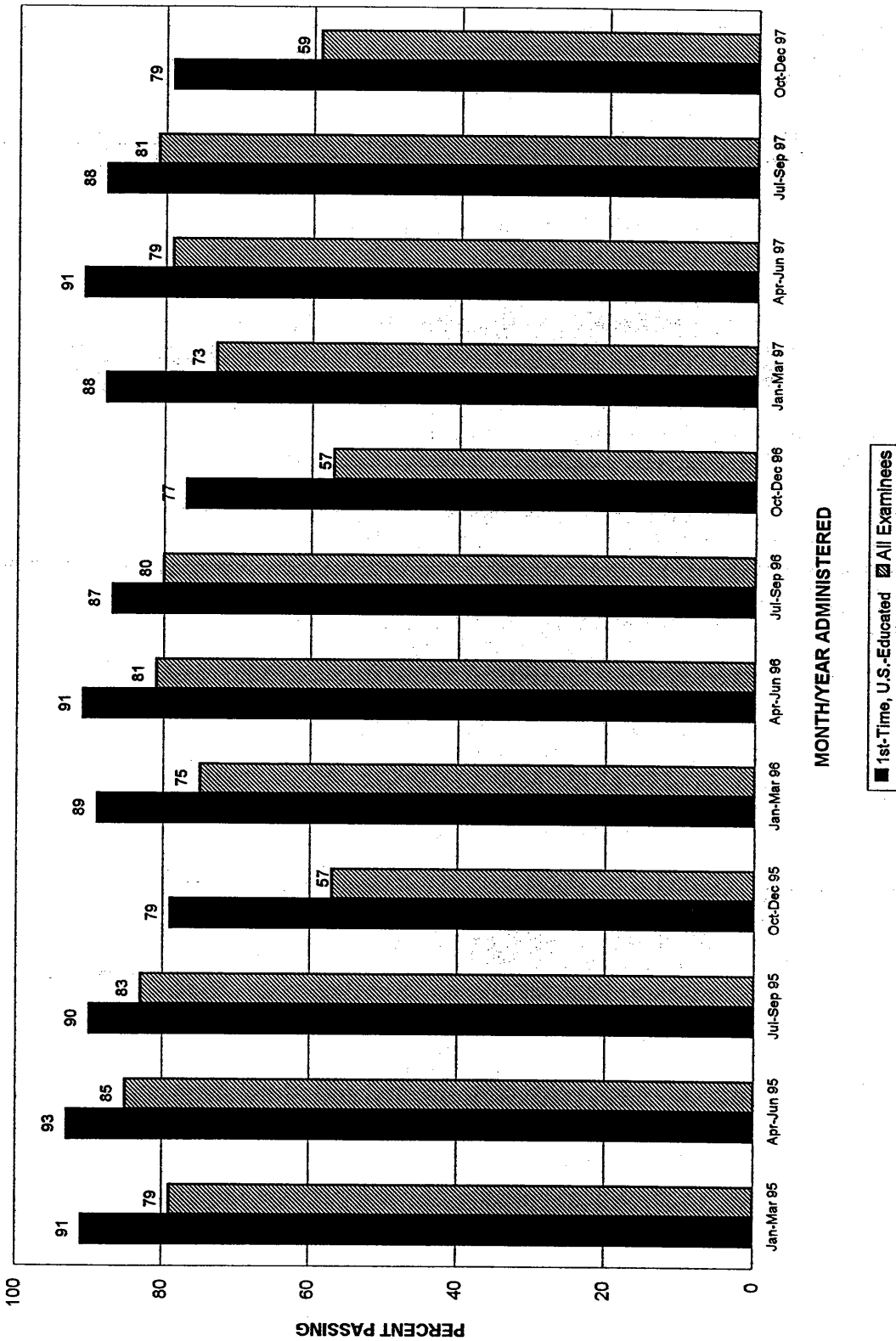
NATIONAL PASSING RATE: REGISTERED NURSES, 1988-1994



*Part of Feb-88 population tested in Mar-88 due to security breach.

FIGURE 4

NATIONAL PASSING RATE: REGISTERED NURSES, 1995-1997



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 time.

CAT-Computerized Adaptive Testing. Candidates are administered items appropriate for their current estimated competence 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 is -0.4200 for the NCLEX-RN[®] examination and -0.5100 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).