

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

1987

Licensure and Examination Statistics

©1989

**National Council of State Boards of Nursing, Inc.
676 North St. Clair Street
Suite 550
Chicago, Illinois 60611
(312) 787-6555**

**Jennifer L. Bosma, Ph.D.
Acting Executive Director**

National Council of State Boards of Nursing, Inc.

TABLE OF CONTENTS

List of Tables	iii
Introduction	v
Part I: 1987 Licensure Statistics	
Definitions	1
Reporting Conventions	3
Summary, Registered Nurse Licenses Processed	3
Summary, Practical/Vocational Nurse Licenses Processed	6
Summary, Specialty Licenses Processed	13
	24
Part II: 1987 Licensure Examination Statistics	29
NCLEX-PN, April 7, 1987	31
NCLEX-PN, October 20, 1987	35
NCLEX-RN, February 3-4, 1987	41
NCLEX-RN, July 14-15, 1987	46
Appendix A	52

1987 Licensure and Examination Statistics

National Council of State Boards of Nursing, Inc.

LIST OF TABLES

Table	Title	Page
-------	-------	------

PART I

1.	Boards of Nursing Empowered to License Registered Nurses, Practical/Vocational Nurses, or Other Categories of Nursing Personnel	4
2.	Registered Nurses: Total Licenses Processed, by Jurisdiction	7
3.	Registered Nurses: New in State Functions, by Jurisdiction	9
4.	Registered Nurses: Maintenance Functions, by Jurisdiction	11
5.	Practical Nurses: Total Licenses Processed, by Jurisdiction	14
6.	Practical Nurses: New in State Functions, by Jurisdiction	16
7.	Practical Nurses: Maintenance Functions, by Jurisdiction	18
8.	Total Number of Active Licenses: Registered and Practical /Vocational Nurses, by Jurisdiction	20
9.	Number of Graduates of Foreign Nursing Programs Licensed, by Jurisdiction	22
10.	Distribution of Licensing Boards Empowered to Grant Specialty Licenses, by Category	25
11.	Distribution of Active Specialty Licenses Within Each Specialty Category, by Jurisdiction	26
12.	Total Number of Active Specialty Licenses Within the 61 Member Board Jurisdictions	27
13.	Distribution of Active Specialty Licenses Within Each Specialty Category, by Jurisdiction	28

PART II

1.	Number of Candidates Taking NCLEX and Percent Passing by Type of Candidate - NCLEX-PN 487	31
2.	Number of Candidates Examined and Passing Rates for First-Time Candidates Educated in Member Board Jurisdictions - NCLEX-PN 487	32

1987 Licensure and Examination Statistics

Table	Title	Page
<u>PART II</u> (continued)		
3.	Number of First-Time Candidates Not Educated in Member Board Jurisdictions Taking NCLEX and Percent Passing - NCLEX-PN 487	34
4.	Number of Candidates Taking NCLEX and Percent Passing by Type of Candidate - NCLEX-PN 087	35
5.	Number of Candidates Examined and Passing Rate for First-Time Candidates Educated in Member Board Jurisdictions - NCLEX-PN 087	36
6.	Number of First-Time Candidates Not Educated in Member Board Jurisdictions Taking NCLEX and Percent Passing - NCLEX-PN 087	38
7.	Summary Statistics for NCLEX-PN April 1987 and NCLEX-PN October 1987	40
8.	Number of Candidates Taking NCLEX and Percent Passing by Type of Candidate - NCLEX-RN 287	41
9.	Number of Candidates Examined and Passing Rate for First-Time Candidates Educated in Member Board Jurisdictions - NCLEX-RN 287	42
10.	Number of First-Time Candidates Not Educated in Member Board Jurisdictions Taking NCLEX and Percent Passing - NCLEX-RN 287	44
11.	Number of Candidates Taking NCLEX and Percent Passing by Type of Candidate - NCLEX-RN 787	46
12.	Number of Candidates Examined and Passing Rate for First-Time Candidates Educated in Member Board Jurisdictions - NCLEX-RN 787	47
13.	Number of First-Time Candidates Not Educated in Member Board Jurisdictions Taking NCLEX and Percent Passing - NCLEX-RN 787	49
14.	Summary Statistics for NCLEX-RN February 1987 and NCLEX-RN July 1987	51

National Council of State Boards of Nursing, Inc.

INTRODUCTION

The National Council of State Boards of Nursing, Inc., is committed to establishing itself as a clearinghouse of information on the activities of its sixty-one 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 1987 statistics on the licensing activities of the National Council's Member Boards and on the National Council's two licensure examinations, the National Council Licensure Examination for Practical Nurses (NCLEX-PN) and the National Council Licensure Examination for Registered Nurses (NCLEX-RN). These examinations are each administered twice a year by Member Boards to test licensure candidates' capabilities to provide minimally safe and effective nursing care.

National Council of State Boards of Nursing, Inc.

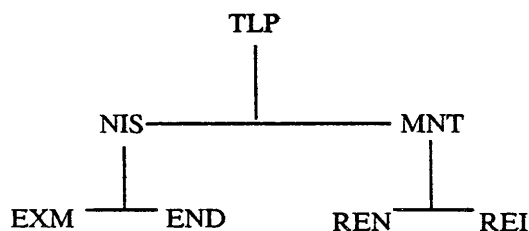
PART I

1987 LICENSURE STATISTICS

INTRODUCTION TO PART I; 1987 LICENSURE STATISTICS

The data reported in this section was 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 during 1987 and data on the total number of individuals licensed to practice within the jurisdiction within 1987.

The varied licensure procedures and methods which 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 illustrates, four basic processing activities (Examination, Endorsement, Renewal, and Reinstatement), within two functional areas (New in State Functions and Maintenance Functions) represent the sources which contribute to the measure of the Total Number of Licenses Processed.



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

Member Boards of Nursing 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.

National Council of State Boards of Nursing, Inc.

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 report 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 operation, 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.

REPORTING CONVENTIONS

For easy reading and speedy reference, all tables which display individual Member Board figures contain two columns headed ID (Identification Number) and JD (Jurisdiction).

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

TABLE I 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 licensure authority, and the boards of nursing which are empowered to issue licenses or certificates to practice in a specialty area of nursing.

1987 Licensure and Examination Statistics

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

ID	JD	Board of Nursing	RN	PN/VN	Others
			?	?	?
01	AL	Alabama Board of Nursing	Y	Y	Y
02	AK	Alaska Board of Nursing	Y	Y	Y
03	AZ	Arizona State Board of Nursing	Y	Y	Y
04	AR	Arkansas State Board of Nursing	Y	Y	Y
05	CA	California Board of Registered Nursing	Y	n	Y
06	CO	Colorado Board of Nursing	Y	Y	n
07	CT	Connecticut Board of Examiners for Nursing	Y	Y	Y
08	DE	Delaware Board of Nursing	Y	Y	n
09	DC	District of Columbia Board of Nursing	Y	Y	n
11	FL	Florida Board of Nursing	Y	Y	Y
12	GA	Georgia Board of Nursing	Y	n	n
13	GA	Georgia State Board of Licensed Practical Nurses	n	Y	n
14	GU	Guam Board of Nurse Examiners	Y	Y	Y
15	HI	Hawaii Board of Nursing	Y	Y	n
16	ID	Idaho Board of Nursing	Y	Y	Y
17	IL	Illinois Department of Registration and Education	Y	Y	n
18	IN	Indiana State Board of Nursing	Y	Y	n
19	IA	Iowa Board of Nursing	Y	Y	Y
20	KS	Kansas Board of Nursing	Y	Y	Y
21	KY	Kentucky Board of Nursing	Y	Y	Y
22	LA	Louisiana State Board of Nursing	Y	n	n
23	LA	Louisiana State Board of Practical Nurse Examiners	n	Y	n
24	ME	Maine State Board of Nursing	Y	Y	Y
25	MD	Maryland Board of Examiners of Nurses	Y	Y	Y
26	MA	Massachusetts Board of Registration in Nursing	Y	Y	Y
27	MI	Michigan Board of Nursing	Y	Y	n
28	MN	Minnesota Board of Nursing	Y	Y	n
29	MS	Mississippi Board of Nursing	Y	Y	Y
30	MO	Missouri State Board of Nursing	Y	Y	n
31	MT	Montana State Board of Nursing	Y	Y	Y
32	NE	Nebraska Bureau of Examining Boards	Y	Y	Y
33	NV	Nevada State Board of Nursing	Y	Y	Y
34	NH	New Hampshire Board of Nurse Education and Nurse Registration	Y	Y	Y
35	NJ	New Jersey Board of Nursing	Y	Y	n

National Council of State Boards of Nursing, Inc.

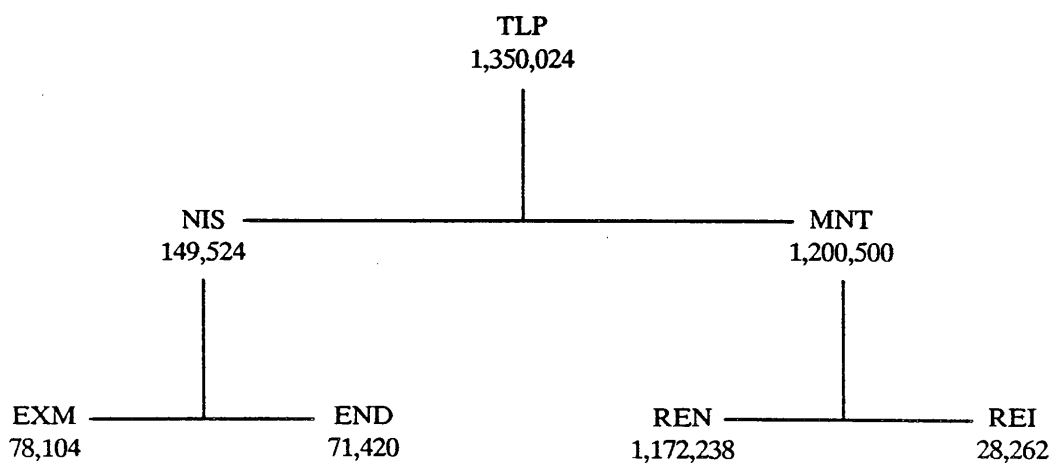
TABLE 1. Boards of Nursing Empowered to License Registered Nurses, Practical/Vocational Nurses, or Other Categories of Nursing Personnel.
(continued)

ID	JD	Board of Nursing	RN ?	PN/VN ?	Others ?
36	NM	New Mexico Board of Nursing	y	y	y
37	NY	New York State Board for Nursing	y	y	n
38	NC	North Carolina Board of Nursing	y	y	y
39	ND	North Dakota Board of Nursing	y	y	y
40	OH	Ohio Board of Nursing Education and Nurse Registration	y	y	n
41	OK	Oklahoma Board of Nurse Registration and Nursing Education	y	y	y
42	OR	Oregon State Board of Nursing	y	y	y
43	PA	Pennsylvania State Board of Nursing	y	y	y
44	RI	Rhode Island Board of Nurse Registration and Nursing Education	y	y	n
45	SC	State Board of Nursing for South Carolina	y	y	n
46	SD	South Dakota Board of Nursing	y	y	y
47	TN	Tennessee State Board of Nursing	y	y	n
48	TX	Board of Nurse Examiners for the State of Texas	y	n	n
49	TX	Texas Board of Vocational Nurse Examiners	n	y	n
50	UT	Utah State Board of Nursing	y	y	y
51	VT	Vermont State Board of Nursing	y	y	y
52	VA	Virginia State Board of Nursing	y	y	y
53	VI	Virgin Islands Board of Nurse Licensure	y	y	y
54	WA	Washington State Board of Nursing	y	n	y
55	WA	Washington State Board of Practical Nursing	n	y	n
56	WV	West Virginia Board of Examiners for Registered Nurses	y	n	y
57	WV	West Virginia State Board of Examiners for Practical Nurses	n	y	n
58	WI	Wisconsin Bureau of Nursing	y	y	y
59	WY	Wyoming State Board of Nursing	y	y	y
60	AS	American Samoa Health Service Regulatory Board	y	y	y
61	CM	Northern Mariana Islands Commonwealth Board of Nursing	y	y	y
62	CA	California Board of Vocational Nursing and Psychiatric Technician Examiners	n	y	n

1987 Licensure and Examination Statistics

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

National Council of State Boards of Nursing, Inc.

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

ID	JD	New in State		Maintenance		Total Processed	
		n	%	n	%	n	%
1	AL	2418	1.62	2543	0.21	4961	0.37
2	AK	386	0.26	193	0.02	579	0.04
3	AZ	3127	2.09	2002	0.17	5129	0.38
4	AR	1293	0.86	7559	0.63	8852	0.66
5	CA	15588	10.43	108028	9.00	123616	9.16
6	CO	2378	1.59	15915	1.33	18293	1.36
7	CT	2403	1.61	48016	4.00	50419	3.73
8	DE	721	0.48	7592	0.63	8313	0.62
9	DC	a	0.00	a	0.00	a	0.00
11	FL	9672	6.47	95987	8.00	105659	7.83
12	GA	4144	2.77	772	0.06	4916	0.36
13	GA	0	0.00	0	0.00	0	0.00
14	GU	63	0.04	248	0.02	311	0.02
15	HI	1288	0.86	8760	0.73	10048	0.74
16	ID	537	0.36	7250	0.60	7787	0.58
17	IL	5855	3.92	2481	0.21	8336	0.62
18	IN	3468	2.32	48389	4.03	51857	3.84
19	IA	1976	1.32	8395	0.70	10371	0.77
20	KS	2406	1.61	26137	2.18	28543	2.11
21	KY	2098	1.40	342	0.03	2440	0.18
22	LA	2157	1.44	28454	2.37	30611	2.27
23	LA	0	0.00	0	0.00	0	0.00
24	ME	938	0.63	8907	0.74	9845	0.73
25	MD	2776	1.86	22144	1.84	24920	1.85
26	MA	4602	3.08	43832	3.65	48434	3.59
27	MI	4877	3.26	40548	3.38	45425	3.36
28	MN	2404	1.61	12467	1.04	14871	1.10
29	MS	1248	0.83	473	0.04	1721	0.13
30	MO	3242	2.17	51027	4.25	54269	4.02
31	MT	545	0.36	8355	0.70	8900	0.66
32	NE	803	0.54	14738	1.23	15541	1.15
33	NV	885	0.59	6389	0.53	7274	0.54
34	NH	1389	0.93	4441	0.37	5830	0.43
35	NJ	6353	4.25	93746	7.81	100099	7.41
36	NM	a	0.00	a	0.00	a	0.00
37	NY	8779	5.87	2992	0.25	11771	0.87
38	NC	3880	2.59	28458	2.37	32338	2.40
39	ND	531	0.36	6058	0.50	6589	0.49
40	OH	6383	4.27	107967	8.99	114350	8.47
41	OK	1420	0.95	236	0.02	1656	0.12
42	OR	1902	1.27	12473	1.04	14375	1.06
43	PA	7117	4.76	82459	6.87	89576	6.64
44	RI	786	0.53	11722	0.98	12508	0.93
45	SC	2045	1.37	20603	1.72	22648	1.68
46	SD	598	0.40	3587	0.30	4185	0.31
47	TN	3394	2.27	39638	3.30	43032	3.19
48	TX	6929	4.63	51819	4.32	58748	4.35
49	TX	0	0.00	0	0.00	0	0.00
50	UT	933	0.62	9566	0.80	10499	0.78

1987 Licensure and Examination Statistics

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

ID JD	New in State		Maintenance		Total Processed	
	n	%	n	%	n	%
51 VT	582	0.39	9462	0.79	10044	0.74
52 VA	4417	2.95	27375	2.28	31792	2.35
53 VI	a	0.00	a	0.00	a	0.00
54 WA	3534	2.36	42722	3.56	46256	3.43
55 WA	0	0.00	0	0.00	0	0.00
56 WV	1230	0.82	16779	1.40	18009	1.33
57 WV	0	0.00	0	0.00	0	0.00
58 WI	2631	1.76	324	0.03	2955	0.22
59 WY	377	0.25	73	0.01	450	0.03
60 AS	a	0.00	a	0.00	a	0.00
61 CM	16	0.01	57	0.00	73	0.01
62 CA	0	0.00	0	0.00	0	0.00
Total	149524	100.00	1200500	100.00	1350024	100.00

a information not available

National Council of State Boards of Nursing, Inc.

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

ID	JD	Examination		Endorsement		New in State	
		n	%	n	%	n	%
1	AL	1542	1.97	876	1.23	2418	1.62
2	AK	90	0.12	296	0.41	386	0.26
3	AZ	909	1.16	2218	3.11	3127	2.09
4	AR	746	0.96	547	0.77	1293	0.86
5	CA	6743	8.63	8845	12.38	15588	10.43
6	CO	646	0.83	1732	2.43	2378	1.59
7	CT	973	1.25	1430	2.00	2403	1.61
8	DE	241	0.31	480	0.67	721	0.48
9	DC	a	0.00	a	0.00	a	0.00
11	FL	3194	4.09	6478	9.07	9672	6.47
12	GA	1556	1.99	2588	3.62	4144	2.77
13	GA	0	0.00	0	0.00	0	0.00
14	GU	21	0.03	42	0.06	63	0.04
15	HI	225	0.29	1063	1.49	1288	0.86
16	ID	186	0.24	351	0.49	537	0.36
17	IL	3718	4.76	2137	2.99	5855	3.92
18	IN	2082	2.67	1386	1.94	3468	2.32
19	IA	1317	1.69	659	0.92	1976	1.32
20	KS	1667	2.13	739	1.03	2406	1.61
21	KY	1119	1.43	979	1.37	2098	1.40
22	LA	1110	1.42	1047	1.47	2157	1.44
23	LA	0	0.00	0	0.00	0	0.00
24	ME	355	0.45	583	0.82	938	0.63
25	MD	1606	2.06	1170	1.64	2776	1.86
26	MA	2857	3.66	1745	2.44	4602	3.08
27	MI	3493	4.47	1384	1.94	4877	3.26
28	MN	1425	1.82	979	1.37	2404	1.61
29	MS	806	1.03	442	0.62	1248	0.83
30	MO	1705	2.18	1537	2.15	3242	2.17
31	MT	232	0.30	313	0.44	545	0.36
32	NE	412	0.53	391	0.55	803	0.54
33	NV	174	0.22	711	1.00	885	0.59
34	NH	279	0.36	1110	1.55	1389	0.93
35	NJ	3770	4.83	2583	3.62	6353	4.25
36	NM	a	0.00	a	0.00	a	0.00
37	NY	7051	9.03	1728	2.42	8779	5.87
38	NC	1725	2.21	2155	3.02	3880	2.59
39	ND	333	0.43	198	0.28	531	0.36
40	OH	4456	5.71	1927	2.70	6383	4.27
41	OK	769	0.98	651	0.91	1420	0.95
42	OR	810	1.04	1092	1.53	1902	1.27
43	PA	5004	6.41	2113	2.96	7117	4.76
44	RI	410	0.52	376	0.53	786	0.53
45	SC	878	1.12	1167	1.63	2045	1.37
46	SD	287	0.37	311	0.44	598	0.40
47	TN	1742	2.23	1652	2.31	3394	2.27
48	TX	3432	4.39	3497	4.90	6929	4.63
49	TX	0	0.00	0	0.00	0	0.00
50	UT	461	0.59	472	0.66	933	0.62

1987 Licensure and Examination Statistics

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

ID JD	Examination		Endorsement		New in State	
	n	%	n	%	n	%
51 VT	153	0.20	429	0.60	582	0.39
52 VA	1547	1.98	2870	4.02	4417	2.95
53 VI	a	0.00	a	0.00	a	0.00
54 WA	1318	1.69	2216	3.10	3534	2.36
55 WA	0	0.00	0	0.00	0	0.00
56 WV	678	0.87	552	0.77	1230	0.82
57 WV	0	0.00	0	0.00	0	0.00
58 WI	1747	2.24	884	1.24	2631	1.76
59 WY	104	0.13	273	0.38	377	0.25
60 AS	a	0.00	a	0.00	a	0.00
61 CM	0	0.00	16	0.02	16	0.01
62 CA	0	0.00	0	0.00	0	0.00
Total	78104	100.00	71420	100.00	149524	100.00

a information not available

National Council of State Boards of Nursing, Inc.

Table 4. Registered Nurses: Maintenance Functions by Jurisdiction

ID	JD	Renewal		Reinstatement		Total Maintenance	
		n	%	n	%	n	%
1	AL	0	0.00	2543	9.00	2543	0.21
2	AK	193	0.02	0	0.00	193	0.02
3	AZ	2000	0.17	2	0.01	2002	0.17
4	AR	7550	0.64	9	0.03	7559	0.63
5	CA	108020	9.21	8	0.03	108028	9.00
6	CO	15645	1.33	270	0.96	15915	1.33
7	CT	47808	4.08	208	0.74	48016	4.00
8	DE	7540	0.64	52	0.18	7592	0.63
9	DC	a	0.00	a	0.00	a	0.00
11	FL	94371	8.05	1616	5.72	95987	8.00
12	GA	0	0.00	772	2.73	772	0.06
13	GA	0	0.00	0	0.00	0	0.00
14	GU	240	0.02	8	0.03	248	0.02
15	HI	8760	0.75	0	0.00	8760	0.73
16	ID	6980	0.60	270	0.96	7250	0.60
17	IL	1241	0.11	1240	4.39	2481	0.21
18	IN	48385	4.13	4	0.01	48389	4.03
19	IA	8049	0.69	346	1.22	8395	0.70
20	KS	25543	2.18	594	2.10	26137	2.18
21	KY	0	0.00	342	1.21	342	0.03
22	LA	27485	2.34	969	3.43	28454	2.37
23	LA	0	0.00	0	0.00	0	0.00
24	ME	8577	0.73	330	1.17	8907	0.74
25	MD	21257	1.81	887	3.14	22144	1.84
26	MA	43832	3.74	0	0.00	43832	3.65
27	MI	40000	3.41	548	1.94	40548	3.38
28	MN	11616	0.99	851	3.01	12467	1.04
29	MS	0	0.00	473	1.67	473	0.04
30	MO	49949	4.26	1078	3.81	51027	4.25
31	MT	8175	0.70	180	0.64	8355	0.70
32	NE	14423	1.23	315	1.11	14738	1.23
33	NV	6320	0.54	69	0.24	6389	0.53
34	NH	4049	0.35	392	1.39	4441	0.37
35	NJ	93734	8.00	12	0.04	93746	7.81
36	NM	a	0.00	a	0.00	a	0.00
37	NY	2992	0.26	0	0.00	2992	0.25
38	NC	25498	2.18	2960	10.47	28458	2.37
39	ND	6057	0.52	1	0.00	6058	0.50
40	OH	104075	8.88	3892	13.77	107967	8.99
41	OK	0	0.00	236	0.84	236	0.02
42	OR	12005	1.02	468	1.66	12473	1.04
43	PA	81959	6.99	500	1.77	82459	6.87
44	RI	11717	1.00	5	0.02	11722	0.98
45	SC	20274	1.73	329	1.16	20603	1.72
46	SD	3506	0.30	81	0.29	3587	0.30
47	TN	39638	3.38	0	0.00	39638	3.30
48	TX	49133	4.19	2686	9.50	51819	4.32
49	TX	0	0.00	0	0.00	0	0.00
50	UT	9410	0.80	156	0.55	9566	0.80

1987 Licensure and Examination Statistics

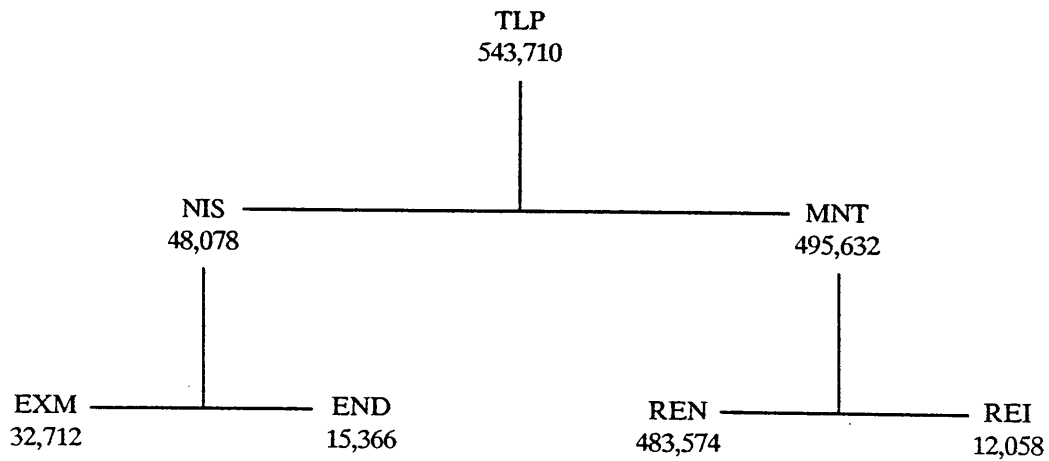
Table 4. Registered Nurses: Maintenance Functions by Jurisdiction (continued)

ID	JD	Renewal		Reinstatement		Total Maintenance	
		n	%	n	%	n	%
51	VT	9462	0.81	0	0.00	9462	0.79
52	VA	25923	2.21	1452	5.14	27375	2.28
53	VI	a	0.00	a	0.00	a	0.00
54	WA	41687	3.56	1035	3.66	42722	3.56
55	WA	0	0.00	0	0.00	0	0.00
56	WV	16779	1.43	0	0.00	16779	1.40
57	WV	0	0.00	0	0.00	0	0.00
58	WI	324	0.03	0	0.00	324	0.03
59	WY	0	0.00	73	0.26	73	0.01
60	AS	a	0.00	a	0.00	a	0.00
61	CM	57	0.00	0	0.00	57	0.00
62	CA	0	0.00	0	0.00	0	0.00
Total		1172238	100.00	28262	100.00	1200500	100.00

a information not available

Summary

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

1987 Licensure and Examination Statistics

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

ID	JD	New in State		Maintenance		Total Processed	
		n	%	n	%	n	%
1	AL	878	1.83	13588	2.74	14466	2.66
2	AK	60	0.12	42	0.01	102	0.02
3	AZ	836	1.74	7105	1.43	7941	1.46
4	AR	776	1.61	6645	1.34	7421	1.36
5	CA	0	0.00	0	0.00	0	0.00
6	CO	719	1.50	216	0.04	935	0.17
7	CT	469	0.98	11903	2.40	12372	2.28
8	DE	172	0.36	57	0.01	229	0.04
9	DC	a	0.00	a	0.00	a	0.00
11	FL	3313	6.89	37117	7.49	40430	7.44
12	GA	0	0.00	0	0.00	0	0.00
1	GA	1271	2.64	22597	4.56	23868	4.39
14	GU	15	0.03	69	0.01	84	0.02
15	HI	259	0.54	2677	0.54	2936	0.54
16	ID	191	0.40	63	0.01	254	0.05
17	IL	1881	3.91	16327	3.29	18208	3.35
18	IN	1037	2.16	2	0.00	1039	0.19
19	IA	734	1.53	2676	0.54	3410	0.63
20	KS	686	1.43	7403	1.49	8089	1.49
21	KY	796	1.66	8795	1.77	9591	1.76
22	LA	0	0.00	0	0.00	0	0.00
23	LA	1019	2.12	17691	3.57	18710	3.44
24	ME	258	0.54	2984	0.60	3242	0.60
25	MD	601	1.25	4957	1.00	5558	1.02
26	MA	900	1.87	9274	1.87	10174	1.87
27	MI	1260	2.62	22048	4.45	23308	4.29
28	MN	864	1.80	9552	1.93	10416	1.92
29	MS	543	1.13	9015	1.82	9558	1.76
30	MO	1161	2.41	16878	3.41	18039	3.32
31	MT	166	0.35	3219	0.65	3385	0.62
32	NE	342	0.71	83	0.02	425	0.08
33	NV	295	0.61	2168	0.44	2463	0.45
34	NH	336	0.70	1284	0.26	1620	0.30
35	NJ	1700	3.54	26532	5.35	28232	5.19
36	NM	a	0.00	a	0.00	a	0.00
37	NY	4954	10.30	59135	11.93	64089	11.79
38	NC	1291	2.69	10615	2.14	11906	2.19
39	ND	93	0.19	2731	0.55	2824	0.52
40	OH	1610	3.35	772	0.16	2382	0.44
41	OK	778	1.62	11907	2.40	12685	2.33
42	OR	565	1.18	2464	0.50	3029	0.56
43	PA	1761	3.66	400	0.08	2161	0.40
44	RI	112	0.23	3310	0.67	3422	0.63
45	SC	610	1.27	8809	1.78	9419	1.73
46	SD	89	0.19	1226	0.25	1315	0.24
47	TN	1324	2.75	14300	2.89	15624	2.87
48	TX	0	0.00	0	0.00	0	0.00
49	TX	3098	6.44	36470	7.36	39568	7.28
50	UT	522	1.09	45	0.01	567	0.10

National Council of State Boards of Nursing, Inc.

Table 5. Practical/Vocational Nurses: Total Licenses Processed, by Jurisdiction (continued)

ID	JD	New in State		Maintenance		Total Processed	
		n	%	n	%	n	%
51	VT	152	0.32	2511	0.51	2663	0.49
52	VA	1359	2.83	10982	2.22	12341	2.27
53	VI	a	0.00	a	0.00	a	0.00
54	WA	0	0.00	0	0.00	0	0.00
55	WA	1058	2.20	15860	3.20	16918	3.11
56	WV	0	0.00	0	0.00	0	0.00
57	WV	500	1.04	6843	1.38	7343	1.35
58	WI	333	0.69	12927	2.61	13260	2.44
59	WY	144	0.30	47	0.01	191	0.04
60	AS	a	0.00	a	0.00	a	0.00
61	CM	1	0.00	31	0.01	32	0.01
62	CA	4186	8.71	31280	6.31	35466	6.52
Total		48078	100.00	495632	100.00	543710	100.00

a information not available

1987 Licensure and Examination Statistics

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

ID	JD	Examination		Endorsement		New in State	
		n	%	n	%	n	%
1	AL	617	1.89	261	1.70	878	1.83
2	AK	7	0.02	53	0.34	60	0.12
3	AZ	317	0.97	519	3.38	836	1.74
4	AR	490	1.50	286	1.86	776	1.61
5	CA	0	0.00	0	0.00	0	0.00
6	CO	346	1.06	373	2.43	719	1.50
7	CT	258	0.79	211	1.37	469	0.98
8	DE	98	0.30	74	0.48	172	0.36
9	DC	a	0.00	a	0.00	a	0.00
11	FL	1648	5.04	1665	10.84	3313	6.89
12	GA	0	0.00	0	0.00	0	0.00
1	GA	801	2.45	470	3.06	1271	2.64
14	GU	9	0.03	6	0.04	15	0.03
15	HI	126	0.39	133	0.87	259	0.54
16	ID	120	0.37	71	0.46	191	0.40
17	IL	1528	4.67	353	2.30	1881	3.91
18	IN	676	2.07	361	2.35	1037	2.16
19	IA	588	1.80	146	0.95	734	1.53
20	KS	407	1.24	279	1.82	686	1.43
21	KY	571	1.75	225	1.46	796	1.66
22	LA	0	0.00	0	0.00	0	0.00
23	LA	750	2.29	269	1.75	1019	2.12
24	ME	159	0.49	99	0.64	258	0.54
25	MD	221	0.68	380	2.47	601	1.25
26	MA	639	1.95	261	1.70	900	1.87
27	MI	911	2.78	349	2.27	1260	2.62
28	MN	687	2.10	177	1.15	864	1.80
29	MS	362	1.11	181	1.18	543	1.13
30	MO	706	2.16	455	2.96	1161	2.41
31	MT	89	0.27	77	0.50	166	0.35
32	NE	230	0.70	112	0.73	342	0.71
33	NV	118	0.36	177	1.15	295	0.61
34	NH	117	0.36	219	1.43	336	0.70
35	NJ	1257	3.84	443	2.88	1700	3.54
36	NM	a	0.00	a	0.00	a	0.00
37	NY	4687	14.33	267	1.74	4954	10.30
38	NC	716	2.19	575	3.74	1291	2.69
39	ND	40	0.12	53	0.34	93	0.19
40	OH	1096	3.35	514	3.35	1610	3.35
41	OK	535	1.64	243	1.58	778	1.62
42	OR	364	1.11	201	1.31	565	1.18
43	PA	1456	4.45	305	1.98	1761	3.66
44	RI	37	0.11	75	0.49	112	0.23
45	SC	522	1.60	88	0.57	610	1.27
46	SD	29	0.09	60	0.39	89	0.19
47	TN	807	2.47	517	3.36	1324	2.75
48	TX	0	0.00	0	0.00	0	0.00
49	TX	2144	6.55	954	6.21	3098	6.44
50	UT	431	1.32	91	0.59	522	1.09

National Council of State Boards of Nursing, Inc.

Table 6. Practical/Vocational Nurses: New in State Functions, by Jurisdiction (continued)

ID	JD	Examination		Endorsement		New in State	
		n	%	n	%	n	%
51	VT	61	0.19	91	0.59	152	0.32
52	VA	756	2.31	603	3.92	1359	2.83
53	VI	a	0.00	a	0.00	a	0.00
54	WA	0	0.00	0	0.00	0	0.00
55	WA	692	2.12	366	2.38	1058	2.20
56	WV	0	0.00	0	0.00	0	0.00
57	WV	328	1.00	172	1.12	500	1.04
58	WI	150	0.46	183	1.19	333	0.69
59	WY	79	0.24	65	0.42	144	0.30
60	AS	a	0.00	a	0.00	a	0.00
61	CM	0	0.00	1	0.01	1	0.00
62	CA	2929	8.95	1257	8.18	4186	8.71
Total		32712	100.00	15366	100.00	48078	100.00

a information not available

1987 Licensure and Examination Statistics

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

ID	JD	Renewal		Reinstatement		Total Maintenance	
		n	%	n	%	n	%
1	AL	13458	2.78	130	1.08	13588	2.74
2	AK	42	0.01	0	0.00	42	0.01
3	AZ	7105	1.47	0	0.00	7105	1.43
4	AR	6634	1.37	11	0.09	6645	1.34
5	CA	0	0.00	0	0.00	0	0.00
6	CO	0	0.00	216	1.79	216	0.04
7	CT	11852	2.45	51	0.42	11903	2.40
8	DE	0	0.00	57	0.47	57	0.01
9	DC	a	0.00	a	0.00	a	0.00
11	FL	36311	7.51	806	6.68	37117	7.49
12	GA	0	0.00	0	0.00	0	0.00
1	GA	22517	4.66	80	0.66	22597	4.56
14	GU	62	0.01	7	0.06	69	0.01
15	HI	2677	0.55	0	0.00	2677	0.54
16	ID	0	0.00	63	0.52	63	0.01
17	IL	13937	2.88	2390	19.82	16327	3.29
18	IN	0	0.00	2	0.02	2	0.00
19	IA	2444	0.51	232	1.92	2676	0.54
20	KS	7120	1.47	283	2.35	7403	1.49
21	KY	8642	1.79	153	1.27	8795	1.77
22	LA	0	0.00	0	0.00	0	0.00
23	LA	17091	3.53	600	4.98	17691	3.57
24	ME	2831	0.59	153	1.27	2984	0.60
25	MD	4667	0.97	290	2.41	4957	1.00
26	MA	9274	1.92	0	0.00	9274	1.87
27	MI	21700	4.49	348	2.89	22048	4.45
28	MN	9119	1.89	433	3.59	9552	1.93
29	MS	8925	1.85	90	0.75	9015	1.82
30	MO	16315	3.37	563	4.67	16878	3.41
31	MT	3159	0.65	60	0.50	3219	0.65
32	NE	0	0.00	83	0.69	83	0.02
33	NV	2139	0.44	29	0.24	2168	0.44
34	NH	1144	0.24	140	1.16	1284	0.26
35	NJ	26527	5.49	5	0.04	26532	5.35
36	NM	a	0.00	a	0.00	a	0.00
37	NY	59135	12.23	0	0.00	59135	11.93
38	NC	9452	1.95	1163	9.65	10615	2.14
39	ND	2731	0.56	0	0.00	2731	0.55
40	OH	0	0.00	772	6.40	772	0.16
41	OK	11200	2.32	707	5.86	11907	2.40
42	OR	2316	0.48	148	1.23	2464	0.50
43	PA	0	0.00	400	3.32	400	0.08
44	RI	3310	0.68	0	0.00	3310	0.67
45	SC	8517	1.76	292	2.42	8809	1.78
46	SD	1170	0.24	56	0.46	1226	0.25
47	TN	14300	2.96	0	0.00	14300	2.89
48	TX	0	0.00	0	0.00	0	0.00
49	TX	36381	7.52	89	0.74	36470	7.36
50	UT	0	0.00	45	0.37	45	0.01

National Council of State Boards of Nursing, Inc.

Table 7. Practical/Vocational Nurses: Maintenance Functions, by Jurisdiction (continued)

ID	JD	Renewal		Reinstatement		Total Maintenance	
		n	%	n	%	n	%
51	VT	2511	0.52	0	0.00	2511	0.51
52	VA	10248	2.12	734	6.09	10982	2.22
53	VI	a	0.00	a	0.00	a	0.00
54	WA	0	0.00	0	0.00	0	0.00
55	WA	15658	3.24	202	1.68	15860	3.20
56	WV	0	0.00	0	0.00	0	0.00
57	WV	6720	1.39	123	1.02	6843	1.38
58	WI	12927	2.67	0	0.00	12927	2.61
59	WY	0	0.00	47	0.39	47	0.01
60	AS	a	0.00	a	0.00	a	0.00
61	CM	31	0.01	0	0.00	31	0.01
62	CA	31275	6.47	5	0.04	31280	6.31
Total		483574	100.00	12058	100.00	495632	100.00

a information not available

1987 Licensure and Examination Statistics

Table 8. Total Number of Active Licenses: Registered Nurses and Practical/Vocational Nurses, by Jurisdiction

ID JD	Registered Nurses		Practical Nurses		Total Number	
	n	%	n	%	n	%
1 AL	27576	1.18	17721	2.14	45297	1.43
2 AK	4808	0.20	951	0.11	5759	0.18
3 AZ	30680	1.31	7000	0.84	37680	1.19
4 AR	16934	0.72	14879	1.79	31813	1.00
5 CA	206582	8.81	0	0.00	206582	6.50
6 CO	30124	1.28	0	0.00	30124	0.95
7 CT	47808	2.04	11852	1.43	59660	1.88
8 DE	9714	0.41	2750	0.33	12464	0.39
9 DC	16000	0.68	2487	0.30	18487	0.58
11 FL	101400	4.32	38963	4.69	140363	4.42
12 GA	48108	2.05	0	0.00	48108	1.51
13 GA	0	0.00	23868	2.88	23868	0.75
14 GU	369	0.02	117	0.01	486	0.02
15 HI	8760	0.37	2677	0.32	11437	0.36
16 ID	7657	0.33	3788	0.46	11445	0.36
17 IL	122359	5.22	30780	3.71	153139	4.82
18 IN	48885	2.08	16860	2.03	65745	2.07
19 IA	30673	1.31	9745	1.17	40418	1.27
20 KS	25542	1.09	7120	0.86	32662	1.03
21 KY	26044	1.11	9236	1.11	35280	1.11
22 LA	27459	1.17	0	0.00	27459	0.86
23 LA	0	0.00	18710	2.25	18710	0.59
24 ME	13635	0.58	4416	0.53	18051	0.57
25 MD	50823	2.17	11105	1.34	61928	1.95
26 MA	87663	3.74	18547	2.23	106210	3.34
27 MI	94665	4.04	37875	4.56	132540	4.17
28 MN	44432	1.89	21236	2.56	65668	2.07
29 MS	16433	0.70	9488	1.14	25921	0.82
30 MO	49674	2.12	16177	1.95	65851	2.07
31 MT	8900	0.38	3385	0.41	12285	0.39
32 NE	15541	0.66	6572	0.79	22113	0.70
33 NV	7274	0.31	2168	0.26	9442	0.30
34 NH	17211	0.73	4308	0.52	21519	0.68
35 NJ	93734	4.00	26527	3.20	120261	3.79
36 NM	9682	0.41	4050	0.49	13732	0.43
37 NY	219847	9.37	79758	9.61	299605	9.43
38 NC	53367	2.27	19585	2.36	72952	2.30
39 ND	6588	0.28	2824	0.34	9412	0.30
40 OH	112468	4.79	45299	5.46	157767	4.97
41 OK	22614	0.96	12585	1.52	35199	1.11
42 OR	26939	1.15	5930	0.71	32869	1.03
43 PA	171536	7.31	56313	6.78	227849	7.17
44 RI	12500	0.53	3475	0.42	15975	0.50
45 SC	22648	0.97	0	0.00	22648	0.71
46 SD	7502	0.32	2743	0.33	10245	0.32
47 TN	40908	1.74	14968	1.80	55876	1.76
48 TX	111024	4.73	0	0.00	111024	3.50
49 TX	0	0.00	71675	8.64	71675	2.26
50 UT	9410	0.40	4022	0.48	13432	0.42

National Council of State Boards of Nursing, Inc.

Table 8. Total Number of Active Licenses: Registered Nurses and Practical/Vocational Nurses, by Jurisdiction (continued)

ID JD	Registered Nurses		Practical Nurses		Total Number	
	n	%	n	%	n	%
51 VT	6886	0.29	2628	0.32	9514	0.30
52 VA	57199	2.44	22130	2.67	79329	2.50
53 VI	630	0.03	0	0.00	630	0.02
54 WA	45642	1.95	0	0.00	45642	1.44
55 WA	0	0.00	16018	1.93	16018	0.50
56 WV	18009	0.77	0	0.00	18009	0.57
57 WV	0	0.00	7343	0.88	7343	0.23
58 WI	49247	2.10	15937	1.92	65184	2.05
59 WY	3746	0.16	1295	0.16	5041	0.16
60 AS	40	0.00	0	0.00	40	0.00
61 CM	97	0.00	32	0.00	129	0.00
62 CA	0	0.00	60072	7.24	60072	1.89
Total	2345996	100.00	829990	100.00	3175986	100.00

1987 Licensure and Examination Statistics

Table 9. Number of Graduates of Foreign Nursing Programs Licensed, by Jurisdiction

ID	JD	RM Graduates of Foreign Nursing Programs		PN/VN Graduates of Foreign Nursing Programs	
		n	%	n	%
1	AL	4	0.10	0	0.00
2	AK	6	0.15	3	0.23
3	AZ	32	0.78	0	0.00
4	AR	32	0.78	2	0.15
5	CA	1130	27.49	0	0.00
6	CO	0	0.00	0	0.00
7	CT	0	0.00	0	0.00
8	DE	0	0.00	0	0.00
9	DC	0	0.00	0	0.00
11	FL	0	0.00	0	0.00
12	GA	26	0.63	0	0.00
1	GA	0	0.00	0	0.00
14	GU	0	0.00	0	0.00
15	HI	0	0.00	0	0.00
16	ID	0	0.00	0	0.00
17	IL	0	0.00	0	0.00
18	IN	33	0.80	0	0.00
19	IA	3	0.07	1	0.08
20	KS	0	0.00	0	0.00
21	KY	10	0.24	0	0.00
22	LA	66	1.61	0	0.00
23	LA	0	0.00	0	0.00
24	ME	21	0.51	2	0.15
25	MD	117	2.85	1	0.08
26	MA	110	2.68	0	0.00
27	MI	0	0.00	0	0.00
28	MN	39	0.95	1	0.08
29	MS	9	0.22	0	0.00
30	MO	32	0.78	3	0.23
31	MT	4	0.10	0	0.00
32	NE	7	0.17	1	0.08
33	NV	6	0.15	3	0.23
34	NH	7	0.17	3	0.23
35	NJ	683	16.61	214	16.10
36	NM	0	0.00	0	0.00
37	NY	1315	31.99	310	23.33
38	NC	20	0.49	1	0.08
39	ND	10	0.24	0	0.00
40	OH	61	1.48	4	0.30
41	OK	31	0.75	0	0.00
42	OR	0	0.00	0	0.00
43	PA	30	0.07	2	0.15
44	RI	0	0.00	0	0.00
45	SC	15	0.36	4	0.30
46	SD	5	0.12	0	0.00
47	TN	5	0.12	1	0.08
48	TX	143	3.48	0	0.00
49	TX	0	0.00	17	1.28
50	UT	9	0.22	3	0.23

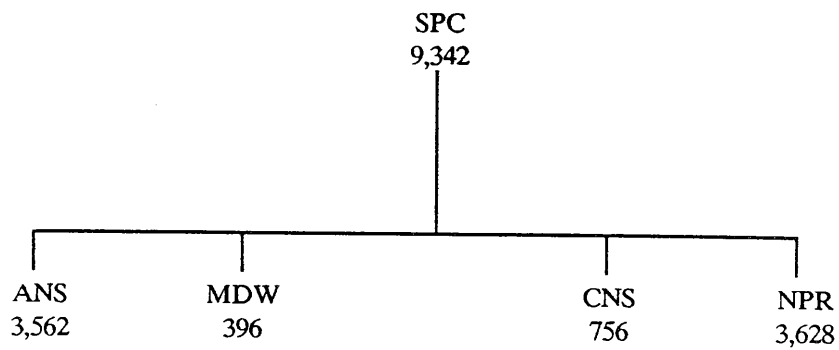
National Council of State Boards of Nursing, Inc.

Table 9. Number of Graduates of Foreign Nursing Programs Licensed, by Jurisdiction (continued)

ID	JD	RN Graduates of Foreign Nursing Programs		PN/VM Graduates of Foreign Nursing Programs	
		n	%	n	%
51	VT	0	0.00	0	0.00
52	VA	42	1.02	4	0.30
53	VI	0	0.00	0	0.00
54	WA	0	0.00	0	0.00
55	WA	0	0.00	13	0.98
56	WV	1	0.02	0	0.00
57	WV	0	0.00	0	0.00
58	WI	39	0.95	1	0.08
59	WY	3	0.07	0	0.00
60	AS	0	0.00	0	0.00
61	CM	5	0.12	0	0.00
62	CA	0	0.00	735	55.30
Total		4111	100.00	1329	100.00

Summary

Specialty Licenses Processed



KEY:

- SPC: Total Specialty Licenses Processed
- ANS: Nurse Anesthetist
- MDW: Nurse Midwife
- CNS: Clinical Nurse Specialist
- NPR: All categories of nurse practitioners

National Council of State Boards of Nursing, Inc.

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

Key	Category	Number of Boards Empowered to Issue	
		n	%
ANS	nurse anesthetist	30	75*
MDW	nurse midwife	36	90
CNS	clinical nurse specialist	10	25
Nurse Practitioners			
NEO	neonatal	12	30
FAM	family	20	50
FPN	family planning	11	27.5
GER	geriatric	15	37.5
EMR	emergency	9	22.5
SCH	school	16	40
COL	college	6	15
WOM	ob-gyn/women's health	18	45
PSY	psychiatric/mental health	13	32.5
PRI	primary care	5	12.5
AHP	adult health	18	45
CHP	child health	19	47.5
NPR	nurse practitioner (no designation)	23	57.5
OTS	other specialty	12	30
Total Number of Boards Empowered to Issue Specialty Licenses or Certificates		40	

* percentage calculated based on 40 boards empowered to grant specialty licenses.

1987 Licensure and Examination Statistics

Table 11. Distribution of Specialty Licenses Processed Within Each Specialty Category, by Jurisdiction

ID	JD	ANS	MDW	CNS	NEO	FAM	FPN	GER	EMR	SCH	COL	WOM	PSY	PRI	AHP	CHP	NPR	OTS	TOTAL PROCESSED
		n	n	n	n	n	n	n	n	n	n	n	n	n	n	n	n	n	n
1	AL	88	1															22	111
2	AK	2	0		0	6		0	0	0	0	2	3		1	0	0	1	15
3	AZ		5		7	13				1		10			19	3			58
4	AR	39	3															73	115
5	CA	99	47															506	706
7	CT		10																10
8	DE	13		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
11	FL	145	27			26	0	6	0			20		31		24		25	304
12	GA	0	0	0														58	58
14	GU	2	1															6	9
16	ID	145																8	153
19	IA	45	3			8				1		11	4			26			98
20	KS	46	5	25														169	245
21	KY	62	5	1														16	84
22	LA	766	20	483														146	1415
24	ME	23	1			3		1							3	1	5		37
25	MD	30	11		0	0	0	0	0	0	0	0	0	0	0	0	70		111
26	MA	58	20	160														86	324
27	MI	834	25															240	1099
29	MS	38	4		0	7	0					4			1	1			55
31	MT	100	17															88	205
32	NE	6	0															3	9
33	NV	0	0		1	2	0	0				0	0		0	1	0	0	4
34	NH		10			22		7	0	1		13	5		17	9			84
36	NM	a			a	a	a	a	a	a	a	a	a	a	a	a			a
38	NC	0	7	0	4	30	0	0	0	1		7			5	3		0	57
39	ND		3	8														67	83
41	OK		1															13	0
42	OR		a			a		a		a	a	a	a		a	a	a		306
43	PA				13	46	0	10	0	15		36	0	0	34	35		2	191
46	SD	15	2		3	2				0			0		0	0			22
48	TX	535	30	56	15	28	43	8		4		43			9	15			786
50	UT	14	5	20														80	119
51	VT	a	a			a				a		a	a		a			a	0
52	VA	a	a		a	a	a	a	a	a		a			a	a		a	194
54	WA	442	108			353		76		19		206	137	73	121	0		0	1535
56	WV		17																17
58	WI		4																4
59	WY	15	0	3		3	0	0		0	0	3	0		0	1	0	1	26
61	CM		4															0	4
Totals		3562	396	756	43	549	43	108	0	42	0	355	149	104	210	119	1650	738	9342

National Council of State Boards of Nursing, Inc.

Table 12. Total Number of Active Specialty Licenses Within the 61 Member Board Jurisdictions

Key	Category	Number of Active Licenses	
		n	%
ANS	nurse anesthetist	10697	40.68
MDW	nurse midwife	2089	7.94
CNS	clinical nurse specialist	2002	7.62
Nurse Practitioners			
NEO	neonatal	202	0.76
FAM	family	2258	8.58
FPN	family planning	346	1.32
GER	geriatric	269	1.02
EMR	emergency	26	0.10
SCH	school	139	0.53
COL	college	9	0.03
WOM	ob-gyn/women's health	1050	3.99
PSY	psychiatric/mental health	254	0.97
PRI	primary care	567	2.16
AHP	adult health	663	2.52
CHP	child health	978	3.72
NPR	nurse practitioner (no designation)	9076	34.52
OTS	other specialty	329	1.25
Total		26290	

1987 Licensure and Examination Statistics

Table 13. Distribution of Active Specialty Licenses Within Each Specialty Category, by Jurisdiction

ID	JD	ANS	MDW	CNS	NEO	FAM	FPN	GER	EMR	SCH	COL	WOM	PSY	PRI	AHP	CHP	NPR	OTS	TOTAL ACTIVE LICENSES
		n	n	n	n	n	n	n	n	n	n	n	n	n	n	n	n	n	n
1	AL	840	11														280		1131
2	AK	3	0		0	0		0	0	0	0	0	0		0	0	0	0	131
3	AZ		74		60	208				12		93			80	86			613
4	AR	258	10														501	0	769
5	CA	1114	604														4177	288	0
7	CT		61																61
8	DE	99		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	99
11	FL	1263	254			282	55	90	14			193		236		220		0	2797
12	GA	0	0	0													481		481
14	GU	2	1														6	0	9
16	ID	145															96		241
19	IA	208	10			27				10		31	7			65			358
20	KS	46	5	25													169		245
21	KY	450	44	10													202	12	718
22	LA	766	20	483													146		1415
24	ME	36	19	1		124	3	3	1			10		4	6	40	36		283
25	MD	359	185		0	0	0	0	0	0	0	0	0	0	0	0	604		1148
26	MA	773	159	470													1508		2910
27	MI	834	25														240		1099
29	MS	292	24		1	36	7					26			1	22			410
31	MT	100	17														88		205
32	NE	230	0														25		255
33	NV	32	3		2	17	23	3				8	3		3	6	0	5	105
34	NH		30			63		11	1	6		38	10		54	40			2530
36	NM	a			a	a	a	a	a	a	a	a	a		a	a			0
38	NC	1109	49	732	7	478	54	11	5	2		34			17	48		15	0
39	ND		3	8													67	5	83
41	OK		31														183		214
42	OR		79			106		11		2	9	84	78		126	84	0		579
43	PA				24	278	60	45	5	38		150	0	254	187	261		2	1304
46	SD	160	6		12	34				1			1		3	3			220
48	TX	1006	133	200	96	183	141	18		45		141			36	96			2095
50	UT	60	45	67													267		439
51	VT	11	16			56				3		18	17		26				0
52	VA	a	a		a	a	a	a	a	a		a			a	a		a	1631
54	WA	442	108			353		76		19		206	137	73	121	0			1535
56	WV		17																17
58	WI		40																40
59	WY	59	2	6		13	3	1		1		18	1		3	7	0	2	116
61	CM		4																1
Totals		10697	2089	2002	202	2258	346	269	26	139	9	1050	254	567	663	978	9076	329	26290

National Council of State Boards of Nursing, Inc.

PART II

1987 LICENSURE EXAMINATION STATISTICS

1987 Licensure and Examination Statistics

INTRODUCTION TO PART II: 1987 Licensure Examination Statistics

The National Council Licensure Examinations for Registered Nurses (NCLEX-RN) and the National Council Licensure Examination for Practical Nurses (NCLEX-PN) are each administered to licensure candidates by the National Council's Member Boards of Nursing two times every year. 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.

As is indicated in each of the following tables, each examination is labeled with the month and year it was administered. For NCLEX-RN, the designations are 287 for February and 787 for July; for NCLEX-PN, the designations are 487 for April and 087 for October. In keeping with the purpose of the licensure examinations, examination results throughout these tables are reported as the percent passing. The passing criterion is equivalent to the number of questions that a candidate must answer correctly in order to demonstrate that they possess the minimum ability (nursing knowledge) necessary to provide minimally safe and effective nursing care.

The statistics reported are derived from data provided to the National Council and its Member Boards of Nursing by CTB/McGraw-Hill, the National Council's test service, following each administration of an examination.

1987 Licensure and Examination Statistics

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

NCLEX-PN		April 7, 1987	
Type of Candidate	Number of Candidates	Percent Passing	
First-Time U.S. Educated	11456	89	
Repeat U.S. Educated	3366	47	
First-Time Foreign Educated	836	48	
Repeat Foreign Educated	1115	21	
Total	16773	74	
Illegal Jurisdiction Codes:	48		
Illegal Country Codes:	3		

1987 Licensure and Examination Statistics

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

NCLEX-PN 487		April 7, 1987
Jurisdiction Code	Number of Candidates Examined	Percent of Candidates Passing
AL	323	77
AK	0	0*
AS	7	14
AZ	115	93
AR	105	85
CA	1297	81
CO	26	88
CT	244	98
DE	7	100
DC	24	54
FL	786	88
GA	315	80
GU	2	100
HI	2	100
ID	38	100
IL	163	79
IN	201	93
IA	123	98
KS	89	89
KY	270	94
LA	305	94
ME	40	100
MD	33	82
MA	10	91
MI	260	93
MN	145	92
MS	104	77
MO	119	96
MT	52	92
NE	95	98
NV	2	100
NH	7	100
NJ	280	79
NM	42	95
NY	2433	90
NC	100	91
ND	22	82
OH	308	93
OK	178	94
OR	78	100
PA	553	92
RI	0	0*
SC	133	93
SD	6	67
TN	284	94
TX	674	85
UT	98	95
VT	11	100
VI	0	0*
VA	537	89

National Council of State Boards of Nursing, Inc.

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

NCLEX-PN 487		April 7, 1987
Jurisdiction Code	Number of Candidates Examined	Percent of Candidates Passing
WA	194	97
WV	60	97
WI	62	95
WY	21	100
Total	11384	
Illegal jurisdiction codes: 48		
Illegal program codes: 73		

* no candidates tested

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

NCLEX-PN 487	April 7, 1987	
Country of Education	Number of Candidates	Percent Passing
American Samoa	1	0
Argentina	1	0
Australia	2	50
Belgium	1	100
Burma	1	0
Canada	15	67
Colombia	2	100
Costa Rica	2	0
Cuba	1	0
Czechoslovakia	1	100
Egypt, Arab Republic of	1	0
El Salvador	10	20
England	46	65
Ethiopia	3	33
Germany (Western)	1	0
Ghana	2	0
Guatemala	1	100
Guayana	6	50
Haiti	2	50
Honduras	1	0
Hong Kong	11	82
India	78	41
Indonesia	3	0
Iran	18	44
Ireland	3	100
Israel	4	25
Jamaica	9	56
Japan	5	40
Korea	27	37
Lebanon	2	50
Liberia	1	0
Libya	1	0
Macao	2	50
Mexico	4	50
New Zealand	1	0
Nicaragua	1	0
Nigeria	13	92
Northern Ireleand	2	100
Pakistan	4	50
Peoples Republic of China	4	75
Peru	2	50
Philippines	464	50
Poland	3	67
Portugal	1	0
Puerto Rico	22	9
Rumania Romania	8	38
Scotland	1	100
Sweden	1	100
Switzerland	1	100
Taiwan (Repub. of China)	22	32
Thailand	14	64
USSR	1	0
Vietnam	2	0
Zambia	1	100
Total	836	
Illegal Country Codes	3	

1987 Licensure and Examination Statistics

Table 4. Number of Candidates Taking NCLEX and Percent Passing by Type of Candidate

NCLEX-PN		October 20, 1987	
Type of Candidate	Number of Candidates	Percent Passing	
First-Time U.S. Educated	20656	87	
Repeat U.S. Educated	2619	34	
First-Time Foreign Educated	1038	43	
Repeat Foreign Educated	1268	18	
Total	25581	77	
Illegal Jurisdiction Codes:	53		
Illegal Country Codes:	4		

1987 Licensure and Examination Statistics

Table 5. Number of Candidates Examined and Passing Rates for First-Time Candidates Educated in Member Board Jurisdictions

NCLEX-PN 087		October 20, 1987
Jurisdiction Code	Number of Candidates Examined	Percent of Candidates Passing
AL	413	74
AK	1	100
AS	5	0
AZ	186	94
AR	436	73
CA	1563	73
CO	234	94
CT	3	100
DE	170	82
DC	26	92
FL	889	85
GA	430	78
GU	0	0*
HI	61	95
ID	71	94
IL	834	84
IN	420	96
IA	490	94
KS	382	88
KY	374	87
LA	444	91
ME	112	100
MD	142	88
MA	530	92
MI	521	95
MN	557	92
MS	320	76
MO	593	93
MT	50	86
NE	142	93
NV	37	97
NH	103	93
NJ	525	85
NM	160	91
NY	2277	80
NC	566	95
ND	2	50
OH	785	93
OK	349	91
OR	231	98
PA	932	91
RI	44	77
SC	311	92
SD	21	81
TN	509	94
TX	1772	88
UT	319	97
VT	50	98
VI	0	0*

National Council of State Boards of Nursing, Inc.

Table 5. Number of Candidates Examined and Passing Rates for First-Time Candidates Educated in Member Board Jurisdictions (continued)

NCLEX-PN 087		October 20, 1987
Jurisdiction Code	Number of Candidates Examined	Percent of Candidates Passing
VA	223	86
WA	440	98
WV	283	88
WI	82	90
WY	59	98
Total	20479	
Illegal jurisdiction codes: 53		
Illegal program codes: 177		

* no candidates tested

1987 Licensure and Examination Statistics

Table 6. Number of First-Time Candidates Not Educated in Member Board Jurisdictions Taking NCLEX and Percent Passing

NCLEX-PN 087	October 20, 1987	
Country of Education	Number of Candidates	Percent Passing
American Samoa	2	0
Australia	3	67
Barbados	2	100
Belgium	2	50
Brazil	2	50
Cameroon, Free Republic of	1	100
Canada	17	53
Chile	1	100
Costa Rica	1	100
Czechoslovakia	3	67
Dominica	1	100
Dominican Republic	1	100
Egypt, Arab Republic of	3	67
El Salvador	9	0
England	49	57
Ethiopia	3	33
France	1	100
Germany (Western)	5	80
Ghana	5	20
Guatemala	1	0
Guayana	1	100
Haiti	3	67
Hong Kong	5	60
India	95	40
Indonesia	4	25
Iran	15	53
Ireland	4	50
Israel	3	0
Italy	1	0
Jamaica	6	50
Japan	5	40
Kenya	2	0
Korea	23	35
Kuwait	1	100
Lesotho	1	100
Liberia	2	50
Malta	1	100
Mexico	7	29
Netherlands	2	100
Nicaragua	1	0
Nigeria	8	75
Pakistan	2	50
Panama, Republic of	1	0
Peoples Republic of China	2	50
Peru	4	0
Philippines	656	43
Poland	1	0
Puerto Rico	19	26
Rumania Romania	3	33
Scotland	2	100
Singapore	1	100

National Council of State Boards of Nursing, Inc.

Table 6. Number of First-Time Candidates Not Educated in Member Board Jurisdictions Taking NCLEX and Percent Passing (continued)

NCLEX-PN 087		October 20, 1987	
Country of Education	Number of Candidates	Percent Passing	
South Africa	2	50	
Spain	1	100	
Srilanka (Ceylon)	1	100	
Taiwan (Repub. of China)	24	33	
Thailand	8	50	
Tonga	1	0	
USSR	2	50	
Vietnam	6	0	
Total	1038		
Illegal Country Codes	4		

1987 Licensure and Examination Statistics

Table 7. Summary Statistics for NCLEX-PN April 1987 and NCLEX-PN October 1987

	April 1986	October 1986
Number of Test Items*	204	204
Number of Items Omitted	0	0
KR-20	.88	.89
Mean Difficulty of Test	.75	.72
Mean Discrimination of Test	.18	.18
Mean Ability Estimate	-.18	-.18
Standard Error of Ability Estimate	-.71	-.72
Passing Score Ability Estimate	-.71	-.72
Mean Rasch Difficulty	-1.44	-1.29

* See Appendix A for definitions

National Council of State Boards of Nursing, Inc.

Table 8. Number of Candidates Taking NCLEX and Percent Passing by Type of Candidate

NCLEX-RN		February 3-4, 1987	
Type of Candidate	Number of Candidates	Percent Passing	
First-Time U.S. Educated	15199	88	
Repeat U.S. Educated	7251	56	
First-Time Foreign Educated	3219	41	
Repeat Foreign Educated	6010	10	
Total	31679	61	
Illegal Jurisdiction Codes:	91		
Illegal Country Codes:	54		

1987 Licensure and Examination Statistics

Table 9. Number of Candidates Examined and Passing Rates for First-Time Candidates Educated in Member Board Jurisdictions

Jurisdiction Code	Number of Candidates Examined	Percent of Candidates Passing			
		Total	Associate Degree	Diploma	Baccalaureate Degree
AL	405	92	91	100	92
AK	32	91	87	0*	94
AS	0	0*			
AZ	300	93	91	0*	96
AR	213	89	86	91	89
CA	1867	85	85	93	85
CO	71	89	92	50	86
CT	81	90	91	80	100
DE	21	100	100	0*	100
DC	52	44	17	0*	68
FL	877	87	89	94	76
GA	47	87	88	100	67
GU	2	50	50	0*	0*
HI	12	92	75	0*	100
ID	6	83	67	0*	100
IL	488	85	85	84	85
IN	580	92	94	96	89
IA	265	91	91	100	89
KS	145	91	94	100	88
KY	172	85	86	0*	82
LA	419	94	95	95	92
ME	28	89	95	33	100
MD	325	89	90	90	88
MA	205	84	88	92	77
MI	751	93	93	97	93
MN	134	86	84	100	100
MS	240	8	91	0*	77
MO	327	91	88	95	97
MT	55	98	0*	0*	98
NE	153	93	64	94	98
NV	25	100	100	0*	0*
NH	5	100	100	0*	100
NJ	373	86	89	85	81
NM	97	86	82	0*	94
NY	1760	85	87	86	76
NC	203	85	89	75	60
ND	64	86	33	73	93
CM	0	0*			
OH	882	90	87	95	88
OK	50	96	100	0*	82
OR	36	81	90	0*	67
PA	612	89	85	94	81
RI	43	95	50	100	100
SC	234	89	90	100	87
SD	72	92	100	100	90
TN	269	90	83	94	86
TX	884	89	87	100	91
UT	145	96	94	0*	98
VT	10	70	70	0*	0*

National Council of State Boards of Nursing, Inc.

Table 9. Number of Candidates Examined and Passing Rates for First-Time Candidates Educated in Member Board Jurisdictions (continued)

NCLEX-RN 287

February 3-4, 1987

Jurisdiction Code	Number of Candidates Examined	Percent of Candidates Passing			
		Total	Associate Degree	Diploma	Baccalaurete Degree
VI	2	0	0	0*	0*
VA	228	89	88	88	91
WA	238	93	93	0*	93
WV	66	82	83	100	50
WI	526	92	95	85	92
WY	4	100	100	0*	100
Total	15101				
Illegal jurisdiction codes:		91			
Illegal program codes:		98			

* no candidates tested

1987 Licensure and Examination Statistics

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

NCLEX-PN 287		February 3 - 4, 1987	
Country of Education	Number of Candidates	Percent Passing	
Argentina	5	0	
Australia	28	82	
Bahamas	5	40	
Barbados	2	100	
Belgium	2	0	
Brazil	5	0	
Burma	1	0	
Cameroon, Free Republic of	1	0	
Canada	245	90	
Chile	1	0	
Colombia	6	0	
Costa Rica	2	50	
Czechoslovakia	3	0	
Denmark	5	80	
Dominica	6	0	
Egypt, Arab Republic of	3	67	
El Salvador	4	0	
England	200	68	
Ethiopia	11	36	
Fiji Islands	1	0	
Finland	5	60	
France	6	50	
Germany (Western)	19	79	
Ghana	9	33	
Greece	1	0	
Grenada and the Grenadines	1	100	
Guatemala	2	50	
Guayana	17	59	
Haiti	14	29	
Honduras	1	0	
Hong Kong	4	25	
India	263	18	
Iran	37	19	
Ireland	96	72	
Israel	20	50	
Italy	1	0	
Jamaica	113	62	
Japan	4	25	
Jordan	3	33	
Kenya	1	100	
Korea	85	38	
Korea (North)	11	55	
Laos	2	0	
Lebanon	10	40	
Lesotho	1	0	
Liberia	10	0	
Libya	1	0	
Macao	1	0	
Malaysia	3	67	
Mexico	4	0	
Netherlands	11	73	

National Council of State Boards of Nursing, Inc.

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

NCLEX-PN 287		February 3 - 4, 1987	
Country of Education	Number of Candidates	Percent Passing	
Netherlands Antilles	1	100	
New Zealand	13	92	
Nicaragua	3	33	
Niger	2	0	
Nigeria	43	23	
Northern Ireleand	11	82	
Norway	5	60	
Okinawa	1	100	
Pakistan	4	50	
Panama, Republic of	1	0	
Peoples Republic of China	2	0	
Peru	9	11	
Philippines	1569	34	
Pitcairn Islands	1	0	
Poland	13	38	
Portugal	1	100	
Puerto Rico	95	7	
Rhodesia	1	100	
Rumania Romania	4	25	
Scotland	13	69	
Sierra Leone	2	50	
Singapore	1	0	
Solomon Islands	1	100	
South Africa	19	47	
Spain	2	50	
St. Vincent	1	0	
Sudan	1	0	
Surinam	1	100	
Sweden	9	44	
Switzerland	2	0	
Syria	1	0	
Taiwan (Repub. of China)	47	32	
Thailand	21	19	
Trinidad & Tobago	6	67	
Tunisia	1	0	
Turkey	1	0	
Venezuela	1	0	
Vietnam	1	0	
Wales	2	50	
Western Samoa	1	0	
Windward Islands	12	50	
Yugoslavia	1	0	
Zambia	1	0	
Total	3219		
Illegal Country Codes	54		

1987 Licensure and Examination Statistics

Table 11. Number of Candidates Taking NCLEX and Percent Passing by Type of Candidate

NCLEX-RN		July 14-15, 1987	
Type of Candidate	Number of Candidates	Percent Passing	
First-Time U.S. Educated	57198	91	
Repeat U.S. Educated	4933	48	
First-Time Foreign Educated	3179	45	
Repeat Foreign Educated	6625	16	
Total	71935	79	
Illegal Jurisdiction Codes:	123		
Illegal Country Codes:	50		

National Council of State Boards of Nursing, Inc.

Table 12. Number of Candidates Examined and Passing Rates for First-Time Candidates Educated in Member Board Jurisdictions

NCLEX-RN 787 July 14-15, 1987

Jurisdiction Code	Number of Candidates Examined	Percent of Candidates Passing:			
		Total	Associate Degree	Diploma	Baccalaureate Degree
AL	1209	89	89	94	90
AK	44	98	96	0*	100
AS	6	0	0	0*	0*
AZ	509	93	94	0*	91
AR	517	88	88	100	89
CA	3539	87	87	93	87
CO	502	93	93	100	92
CT	724	93	89	98	93
DE	290	92	90	83	94
DC	275	81	50	0*	87
FL	1774	89	90	90	86
GA	1299	91	91	91	92
GU	17	82	82	0*	0*
HI	124	92	92	0*	91
ID	207	95	97	0*	88
IL	3102	90	89	94	89
IN	1516	93	93	94	93
IA	1212	93	94	95	89
KS	749	90	93	88	88
KY	982	91	90	0*	93
LA	615	93	92	96	92
ME	340	91	91	92	90
MD	936	93	91	97	95
MA	2131	91	91	96	89
MI	2495	94	95	92	92
MN	1184	93	91	100	94
MS	797	89	91	0*	85
MO	1207	92	89	94	93
MT	191	93	86	0*	97
NE	282	94	97	94	92
NV	118	97	96	0*	97
NH	306	93	94	100	91
NJ	1558	87	87	86	88
NM	326	90	89	0*	93
NY	4877	87	87	88	86
NC	1515	86	88	92	82
ND	300	91	91	92	91
CM	4	0	0*	0*	0
OH	3530	93	92	95	92
OK	740	92	91	0*	93
OR	711	95	97	0*	92
PA	4342	91	90	94	89
RI	439	88	93	87	84
SC	665	91	92	100	90
SD	252	94	93	96	95
TN	1460	93	94	94	90
TX	2356	93	93	94	92

1987 Licensure and Examination Statistics

Table 12. Number of Candidates Examined and Passing Rates for First-Time Candidates Educated in Member Board Jurisdictions (continued)

NCLEX-RN 787		July 14-15, 1987			
Jurisdiction Code	Number of Candidates Examined	Percent of Candidates Passing:			
		Total	Associate Degree	Diploma	Baccalaureate Degree
UT	292	95	95	0*	95
VT	170	89	91	0*	87
VI	11	55	55	0*	0*
VA	1265	91	91	88	94
WA	1044	95	95	0*	97
WV	682	88	87	95	88
WI	1264	94	95	98	92
WY	115	96	99	0*	89
Total	57117				
Illegal jurisdiction codes:		123			
Illegal program codes:		81			

* no candidates tested

National Council of State Boards of Nursing, Inc.

Table 13. Number of First-Time Candidates Not Educated in Member Board Jurisdictions Taking NCLEX and Percent Passing

NCLEX-RN 787		July 14 - 15, 1987	
Country of Education	Number of Candidates	Percent Passing	
Argentina	7	29	
Australia	28	96	
Bahamas	1	0	
Barbados	4	75	
Belgium	8	25	
Belize (Br. Honduras)	1	0	
Botswana	1	0	
Brazil	1	0	
Burma	1	0	
Burundi	2	0	
Canada	361	88	
Chile	3	0	
Colombia	8	50	
Costa Rica	1	0	
Czechoslovakia	1	100	
Denmark	3	67	
Dominica	6	83	
Egypt, Arab Republic of	4	25	
El Salvador	4	0	
England	208	79	
Ethiopia	5	20	
Finland	3	67	
France	8	75	
Germany (Western)	17	53	
Ghana	8	50	
Guayana	17	76	
Haiti	13	38	
Honduras	1	100	
Hong Kong	19	68	
Hungary	1	0	
India	252	22	
Indonesia	2	0	
Iran	22	23	
Ireland	90	88	
Israel	14	64	
Italy	1	0	
Jamaica	101	62	
Japan	3	33	
Jordan	2	0	
Kenya	1	0	
Korea	64	44	
Korea (North)	2	0	
Lebanon	13	54	
Leeward Islands	3	33	
Liberia	13	15	
Malaysia	2	50	
Malta	1	0	
Mexico	15	13	
Netherlands	8	38	
Netherlands Antilles	1	0	
New Zealand	14	93	

1987 Licensure and Examination Statistics

Table 13. Number of First-Time Candidates Not Educated in Member Board Jurisdictions Taking NCLEX and Percent Passing (continued)

NCLEX-RN 787		July 14 - 15, 1987	
Country of Education	Number of Candidates	Percent Passing	
Nicaragua	4	50	
Nigeria	48	19	
Northern Ireleand	9	78	
Norway	3	67	
Pakistan	9	0	
Panama, Republic of	2	0	
Peoples Republic of China	3	33	
Peru	16	19	
Philippines	1414	34	
Poland	6	17	
Portugal	1	0	
Puerto Rico	119	11	
Rumania Romania	9	33	
Scotland	31	87	
Sierra Leone	4	0	
South Africa	18	67	
Spain	1	0	
St. Vincent	2	50	
Sweden	10	80	
Switzerland	2	50	
Taiwan (Repub. of China)	51	24	
Tanzania, United Republic of	1	0	
Thailand	15	7	
Tonga	1	0	
Trinidad & Tobago	13	31	
Tunisia	1	0	
USSR	1	0	
United Arab Emirates	1	0	
Vietnam	3	0	
Wales	2	50	
Windward Islands	7	29	
Yugoslavia	1	0	
Zaire	1	0	
Zambia	1	0	
Total	3179		
Illegal Country Codes	50		

National Council of State Boards of Nursing, Inc.

Table 14. Summary Statistics for NCLEX-PN February 1987 and NCLEX-PN July 1987

	February 1987	July 1987
Number of Test Items*	298	298
Number of Items Omitted	2	2
KR-20	.88	.88
Mean Difficulty of Test	.73	.71
Mean Discrimination of Test	.13	.14
Mean Ability Estimate	-.15	-.09
Standard Error of Ability Estimate	.14	.13
Passing Score Ability Estimate	-.56	-.56
Mean Rasch Difficulty	-1.29	-1.13

* See Appendix A for definitions

Appendix A

LICENSURE EXAMINATION SUMMARY STATISTICS DEFINITIONS

Number of Test Items. Actual number of items on which candidate performance is determined.

Number of Items Omitted. Items that have a negative point biserial correlation coefficient are eliminated prior to scoring. These items are a problem because less-able candidates perform better on them than do more-able candidates.

KR-20. This is a measure of the internal consistency of the items in a test, or in other words, the extent to which candidates who do well on one question also do well on the others. If the questions are highly related to each other in the sense that they measure the same trait, the reliability will be high. This statistic also depends in part on the number of questions in the examination.

Mean Difficulty of Test. The average (across items) of the proportion of candidates answering each item correctly. It is based on the performance of first-time, U.S.-educated candidates.

Mean Discrimination of Test. The average point-biserial correlation coefficient for all items on the examination. The purpose of the test is to distinguish (i.e., discriminate) between candidates who are competent to practice and those who are not. Each question in the test should help us to make that discrimination. If high-scoring candidates answer it correctly and low-scoring candidates answer it incorrectly, the item is helping to discriminate between competent and incompetent candidates. The statistic used to represent item discrimination is the point-biserial correlation coefficient.

Mean Ability Estimate. The average ability (entry-level nursing competence) of the candidates taking this examination. The ability estimate is obtained by applying the Rasch Item Response Model. These estimates generally range between -4.00 (very low ability) and +4.00 (very high ability).

Standard Error of Ability Estimate. This statistic provides an estimate of the amount of variation expected in the mean ability estimate, if the candidates were somehow retested again and again with the same instrument and with no learning or forgetting. Two-thirds of the scores would be expected to fall within a range of plus or minus one standard error of the original estimate.

Passing Score Ability Estimate. This ability estimate must be at least -.52 for the RN examination and -.72 for the PN examination. The scale for each of these examinations is independent of the other, so the RN and PN passing scores are not directly comparable.

Mean Rasch Difficulty. Based on the assumptions of the Rasch model, this index provides an estimate of the average item difficulty. It is on the same scale as the Mean Ability Estimate (see above). The advantage of the Mean Rasch Difficulty over the Mean Difficulty (see above) is that its calculation is free from dependence on the abilities of the particular group of candidates taking the examination. The Rasch difficulty index for NCLEX items ranges between -3.00 (very easy) to +1.00 (quite difficult).