

2015 Nurse Licensee Volume and NCLEX® Examination Statistics

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

Mission Statement

The National Council of State Boards of Nursing (NCSBN®) provides education, service and research through collaborative leadership to promote evidence-based regulatory excellence for patient safety and public protection.

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INTRODUCTION

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

NCSBN serves as a consultant, liaison, advocate and researcher to its members, and as an educational and informational resource to policy makers and the general public. This publication provides statistics on NCSBN'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®).

NCLEX® EXAMINATION STATISTICS

Introduction

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

In 1986, the NCSBN Board of Directors (BOD) funded an initial investigation on the feasibility of using computerized adaptive testing (CAT) procedures. CAT held the promise of making examinations available year round, shortening examination length by only giving candidates items that were appropriate for their ability and providing greater security for the content of the items. On April 1, 1994, NCSBN began administering the NCLEX-RN and NCLEX-PN Examinations exclusively via CAT. This publication provides a detailed breakdown of candidate performance for 2015, as well as historical data.

CAT

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

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

Setting the Passing Standard

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

- The results of a standard-setting exercise undertaken by the panel of judges. Currently, this exercise consists of a modified Angoff procedure with additional statistical compromise procedures. A list of the members on the panel of judges and their qualifications is also included.
- A historical record of the passing standard and annual summaries of candidate performance on the NCLEX examination since the implementation of the CAT methodology in 1994.
- 3. The results from the annual standard-setting survey, which solicits the opinions of employers

- and educators regarding the competence of the current cohort of entry-level nurses.
- 4. Information detailing the educational readiness of high school graduates who expressed an interest in nursing.

In April 1998, the passing standard for the NCLEX-RN Examination increased from –0.42 logits to –0.35 logits. In April 2001, this standard was retained for another three years. In April 2004, the standard increased to –0.28 logits. In April 2007, the standard increased again to –0.21 logits. In April 2010, the standard increased to –0.16 logits. In April 2013, the standard increased to 0.00 logits

standard for the **NCLEX-PN** passing Examination has experienced a similar increase over time. In April 1999, the passing standard for the NCLEX-PN Examination increased from -0.51 logits to -0.47 logits. In April 2002, this standard was retained for another three years. In April 2005, the NCLEX-PN passing standard increased from -0.47 to -0.42 logits. In April 2008, the standard increased to -0.37 logits. In April 2011, the standard increased to -0.27 logits. In April 2014, the standard increased to -0.21 logits. It is important to note that the RN and PN standards are not directly comparable because they are based on different item pools and different scopes of practice.

Pass-Fail Decisions

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

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

If the candidate's ability level is close enough to the passing standard that it is not clear which side of the passing standard his or her ability falls, the computer continues asking items. As more items are answered, the candidate's ability estimate becomes more precise. After each item, the candidate's ability level is recomputed, using all of the information (answers to all the items asked) available at that point. When it becomes clear on which side of the passing standard the candidate's ability falls, the examination ends.

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

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

2015 NCLEX® EXAMINATION STATISTICS

Table 1. Candidates Taking the NCLEX-R	N [®] Examination	by Type o	of Cand	lidate ¹											
				NCLEX-RN	[®] Examina	tion: Jar	n. 1 – Dec. 31,	2015							
	Jan. 1 – M	arch 31, 2	015	April 1 – .	June 30, 2	015	July 1 – S	ept. 30, 2	015	Oct. 1 –	Dec. 31, 2	015	Total: Jan. 1	– Dec. 31,	2015
Type of Candidate	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
First-Time, U.SEducated															
Diploma	481	426	88.6	406	357	87.9	1,461	1,256	86.0	259	197	76.1	2,607	2,236	85.8
Associate Degree	21,680	17,933	82.7	27,812	23,760	85.4	26,944	21,974	81.6	7,989	5,554	69.5	84,425	69,221	82.0
Baccalaureate Degree	17,519	15,474	88.3	23,290	21,163	90.9	23,879	20,308	85.0	6,201	5,065	81.7	70,889	62,010	87.5
Special Program Codes	8	6	75.0	13	12	92.3	4	3	75.0	11	9	81.8	36	30	83.3
Total First-Time, U.SEducated	39,688	33,839	85.3	51,521	45,292	87.9	52,288	43,541	83.3	14,460	10,825	74.9	157,957	133,497	84.5
Repeat, U.SEducated	10,107	4,383	43.4	11,847	5,086	42.9	13,466	6,567	48.8	12,931	5,484	42.4	48,351	21,520	44.5
First-Time, Internationally Educated	1,723	499	29.0	2,162	703	32.5	2,182	695	31.9	2,505	797	31.8	8,572	2,694	31.4
Repeat, Internationally Educated	3,157	478	15.1	3,636	659	18.1	3,740	757	20.2	4,056	728	17.9	14,589	2,622	18.0
All Candidates	54,675	39,199	71.7	69,166	51,740	74.8	71,676	51,560	71.9	33,952	17,834	52.5	229,469	160,333	69.9

¹ Performance of RN Educational Programs. The following is a summary of the 2015 NCLEX pass rates for U.S. RN education programs based upon first-time candidate performance: In 2015, 2,269 US RN programs had at least one first-time candidate. The mean pass rate for those programs was 82.4% (SD 18.3%). When including only those programs with at least ten first-time examinees (N=2095) the mean pass rate was 83.7% (SD 14.8%).

Table 2. Summary Statistics for First-Time, U.SEducated Candidates	
NCLEX-RN®	January – December 2015
Passing Standard ¹	0 logits
Estimated Decision Consistency ²	0.90
Average Test Length ³	124 items
Percent of Candidates Taking the Minimum Number of Items	47.8%
Percent of Candidates Taking the Maximum Number of Items	15.1%
Average Testing Time ⁴	2 hours, 25 minutes
Percent of Candidates Taking the Maximum Amount of Time	1.7%

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

 $^{4\,\}mbox{The}$ standard amount of allotted testing time for the NCLEX-RN examination is $6\,\mbox{hours}.$

Table 3. First-Time, U.S	Educated Ca	ndidates	Taking	the NCLEX-	RN® Exar	ninatio	n by Degree	Type (Ja	n. 1 – N	/larch 31, 201	5)¹	
	RN-I	Diploma		RN-Assoc	iate Deg	jree	RN-Bac	calaurea	te	Jan. 1 – N	otal 1ar. 31, 2	2015
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
ALABAMA				411	332	80.8	461	424	92.0	872	756	86.7
ALASKA				44	40	90.9	32	30	93.8	76	70	92.1
AMERICAN SAMOA				1	0	0.0				1	0	0.0
ARIZONA				661	608	92.0	546	464	85.0	1,207	1,072	88.8
ARKANSAS	77	63	81.8	328	282	86.0	178	147	82.6	583	492	84.4
CALIFORNIA				1528	1325	86.7	1370	1195	87.2	2,898	2,520	87.0
COLORADO				228	192	84.2	319	291	91.2	547	483	88.3
CONNECTICUT	34	34	100.0	189	164	86.8	110	105	95.5	333	303	91.0
DELAWARE				123	113	91.9	16	12	75.0	139	125	89.9
DISTRICT OF COLUMBIA				39	18	46.2	62	52	83.9	101	70	69.3
FLORIDA				2774	1949	70.3	528	456	86.4	3,302	2,405	72.8
GEORGIA				386	337	87.3	591	507	85.8	977	844	86.4
HAWAII				33	27	81.8	113	93	82.3	146	120	82.2
IDAHO				156	141	90.4	127	109	85.8	283	250	88.3
ILLINOIS				608	520	85.5	970	860	88.7	1,578	1,380	87.5
INDIANA	17	17	100.0	517	412	79.7	515	465	90.3	1,049	894	85.2
IOWA				392	313	79.8	92	86	93.5	484	399	82.4
KANSAS				264	198	75.0	154	127	82.5	418	325	77.8
KENTUCKY				500	441	88.2	309	290	93.9	809	731	90.4
LOUISIANA	25	24	96.0	365	330	90.4	560	507	90.5	950	861	90.6
MAINE				17	14	82.4	62	52	83.9	79	66	83.5
MARYLAND				486	405	83.3	478	407	85.1	964	812	84.2
MASSACHUSETTS	2	1	50.0	270	227	84.1	579	507	87.6	851	735	86.4
MICHIGAN				672	572	85.1	668	587	87.9	1,340	1,159	86.5

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

³ NCLEX-RN examinations consist of 75 to 265 items.

Table 3. First-Time, U.S	Educated Ca	ndidates	Taking	the NCLEX-I	RN® Exar	ninatio	n by Degree	Type (Ja	n. 1 – N	1arch 31, 201	5)¹	
	RN-I	Diploma		RN-Assoc	iate Deg	jree	RN-Bac	calaurea	te	T Jan. 1 – N	otal 1ar. 31, 2	2015
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
MINNESOTA				561	477	85.0	270	236	87.4	831	713	85.8
MISSISSIPPI				324	260	80.2	117	99	84.6	441	359	81.4
MISSOURI	12	9	75.0	430	366	85.1	626	549	87.7	1,068	924	86.5
MONTANA				60	56	93.3	79	67	84.8	139	123	88.5
NEBRASKA				32	20	62.5	171	158	92.4	203	178	87.7
NEVADA				221	193	87.3	142	138	97.2	363	331	91.2
NEW HAMPSHIRE				15	9	60.0	33	28	84.8	48	37	77.1
NEW JERSEY	114	98	86.0	359	289	80.5	156	128	82.1	629	515	81.9
NEW MEXICO				169	132	78.1	94	80	85.1	263	212	80.6
NEW YORK				1320	1071	81.1	890	740	83.1	2,210	1,811	81.9
NORTH CAROLINA	33	31	93.9	327	304	93.0	340	318	93.5	700	653	93.3
NORTH DAKOTA							92	90	97.8	92	90	97.8
NORTHERN MARIANA ISLANDS				1	0	0.0				1	0	0.0
OHIO	13	9	69.2	1433	1133	79.1	540	463	85.7	1,986	1,605	80.8
OKLAHOMA				332	293	88.3	121	103	85.1	453	396	87.4
OREGON				48	40	83.3	93	77	82.8	141	117	83.0
PENNSYLVANIA	68	61	89.7	605	516	85.3	584	519	88.9	1,257	1,096	87.2
RHODE ISLAND				114	97	85.1	94	85	90.4	208	182	87.5
SOUTH CAROLINA				357	317	88.8	341	304	89.1	698	621	89.0
SOUTH DAKOTA				33	29	87.9	136	125	91.9	169	154	91.1
TENNESSEE				311	281	90.4	650	591	90.9	961	872	90.7
TEXAS	58	52	89.7	1684	1416	84.1	1800	1609	89.4	3,542	3,077	86.9
UTAH				387	331	85.5	92	86	93.5	479	417	87.1
VIRGIN ISLANDS				2	1	50.0	2	0	0.0	4	1	25.0
VIRGINIA	28	27	96.4	377	310	82.2	584	539	92.3	989	876	88.6
WASHINGTON				296	256	86.5	188	167	88.8	484	423	87.4
WEST VIRGINIA				99	90	90.9	68	63	92.6	167	153	91.6
WISCONSIN				732	635	86.7	375	338	90.1	1,107	973	87.9
WYOMING				59	51	86.4	1	1	100.0	60	52	86.7
TOTAL	481	426	88.6	21,680	17,933	82.7	17,519	15,474	88.3	39,680	33,833	85.3

¹ Data does not include Special Program Codes.

Table 4. First-Time, U.S	J.SEducated Candidates Taking the NCLEX-RN® Exam						n by Degree	Type (A	pril 1 –	1 – June 30, 2015)¹			
										1	otal		
	RN-E	Diploma		RN-Assoc	iate Deg	ree	RN-Bac	calaurea	te	Apr. 1 – J	une 30, 2	2015	
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	
ALABAMA				887	762	85.9	544	507	93.2	1,431	1,269	88.7	
ALASKA				59	54	91.5	39	33	84.6	98	87	88.8	
ARIZONA				573	514	89.7	410	349	85.1	983	863	87.8	
ARKANSAS	11	5	45.5	142	127	89.4	259	237	91.5	412	369	89.6	
CALIFORNIA				1,188	1,005	84.6	1,241	1,091	87.9	2,429	2,096	86.3	
COLORADO				290	259	89.3	342	306	89.5	632	565	89.4	
CONNECTICUT	50	48	96.0	208	191	91.8	262	250	95.4	520	489	94.0	
DELAWARE	13	13	100.0	116	108	93.1	43	41	95.3	172	162	94.2	
DISTRICT OF COLUMBIA				26	12	46.2	56	53	94.6	82	65	79.3	
FLORIDA				3,086	2,284	74.0	967	882	91.2	4,053	3,166	78.1	
GEORGIA				751	666	88.7	1,001	909	90.8	1,752	1,575	89.9	
HAWAII				16	8	50.0	49	35	71.4	65	43	66.2	
IDAHO				157	136	86.6	157	149	94.9	314	285	90.8	
ILLINOIS	2	1	50.0	613	545	88.9	1,268	1,147	90.5	1,883	1,693	89.9	
INDIANA	15	13	86.7	980	828	84.5	997	922	92.5	1,992	1,763	88.5	
IOWA				466	366	78.5	295	278	94.2	761	644	84.6	
KANSAS				616	516	83.8	499	444	89.0	1,115	960	86.1	
KENTUCKY				685	615	89.8	449	430	95.8	1,134	1,045	92.2	
LOUISIANA				209	186	89.0	321	301	93.8	530	487	91.9	
MAINE				193	180	93.3	203	179	88.2	396	359	90.7	
MARYLAND				504	449	89.1	278	230	82.7	782	679	86.8	
MASSACHUSETTS	12	11	91.7	294	243	82.7	653	566	86.7	959	820	85.5	
MICHIGAN				810	716	88.4	748	660	88.2	1,558	1,376	88.3	
MINNESOTA				1,117	942	84.3	427	398	93.2	1,544	1,340	86.8	
MISSISSIPPI				801	703	87.8	269	252	93.7	1,070	955	89.3	
MISSOURI	4	3	75.0	425	375	88.2	724	657	90.7	1,153	1,035	89.8	
MONTANA				90	72	80.0	84	74	88.1	174	146	83.9	
NEBRASKA				117	104	88.9	260	246	94.6	377	350	92.8	
NEVADA				210	183	87.1	166	160	96.4	376	343	91.2	
NEW HAMPSHIRE				256	233	91.0	180	172	95.6	436	405	92.9	
NEW JERSEY	67	54	80.6	194	146	75.3	137	114	83.2	398	314	78.9	
NEW MEXICO				161	142	88.2	46	37	80.4	207	179	86.5	
NEW YORK				1,329	1,073	80.7	622	530	85.2	1,951	1,603	82.2	
NORTH CAROLINA	45	45	100.0	1,781	1,643	92.3	842	804	95.5	2,668	2,492	93.4	
NORTH DAKOTA				74	73	98.6	229	215	93.9	303	288	95.0	
OHIO	42	32	76.2	1,127	880	78.1	1,087	983	90.4	2,256	1,895	84.0	
OKLAHOMA				547	482	88.1	357	319	89.4	904	801	88.6	
OREGON				55	49	89.1	191	159	83.2	246	208	84.6	
PENNSYLVANIA	88	81	92.0	900	782	86.9	1,106	1,045	94.5	2,094	1,908	91.1	
RHODE ISLAND	7	7	100.0	87	73	83.9	74	68	91.9	168	1,700	88.1	
KHODE ISLAND	/	/	100.0	0/	/3	03.9	/4	Og	71.7	100	148	00.1	

Table 4. First-Time, U.S	Educated Ca	ndidates	Taking	the NCLEX-I	RN® Exar	ninatio	n by Degree	Type (A	pril 1 –	June 30, 201	(5) ¹	
	RN-D	Diploma		RN-Assoc	iate Deg	ıree	RN-Bac	calaurea	te	T Apr. 1 – J	otal une 30, 2	2015
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
SOUTH CAROLINA				460	436	94.8	557	509	91.4	1,017	945	92.9
SOUTH DAKOTA				100	85	85.0	224	200	89.3	324	285	88.0
TENNESSEE				446	419	93.9	645	569	88.2	1,091	988	90.6
TEXAS	46	40	87.0	2,128	1,848	86.8	2,125	1,948	91.7	4,299	3,836	89.2
UTAH				464	400	86.2	207	193	93.2	671	593	88.4
VERMONT				131	116	88.5	64	57	89.1	195	173	88.7
VIRGIN ISLANDS				1	0	0.0	3	1	33.3	4	1	25.0
VIRGINIA	4	4	100.0	659	586	88.9	611	561	91.8	1,274	1,151	90.3
WASHINGTON				339	291	85.8	192	185	96.4	531	476	89.6
WEST VIRGINIA				185	172	93.0	192	171	89.1	377	343	91.0
WISCONSIN				646	580	89.8	575	525	91.3	1,221	1,105	90.5
WYOMING				113	102	90.3	13	13	100.0	126	115	91.3
TOTAL	406	357	87.9	27,812	23,760	85.4	23,290	21,164	90.9	51,508	45,281	87.9

¹ Data does not include Special Program Codes.

Table 5. First-Time,	U.SEducated	d Candid	lates Ta	king the NC	LEX-RN®	Examin	ation by Deg	гее Туре	(July 1	I – Sept. 30,	2015)1	
	DN C	دسماد.		RN-Assoc	ista Dae		DN Doe	calaurea [.]		July 1 – Se	otal	2015
Jurisdiction		Passed	%	Candidates		gree %	Candidates		tе %	Candidates	·	%
ALABAMA	Candidates	i asseu	76	630	494	78.4	448	380	84.8	1,078	874	81.1
ALASKA				34	27	79.4	14	11	78.6	48	38	79.2
ARIZONA				439	384	87.5	380	320	84.2	819	704	86.0
ARKANSAS	131	112	85.5	270	225	83.3	230	200	87.0	631	537	85.1
CALIFORNIA	131	112	03.3	2,200	1,942	88.3	1,788	1,577	88.2	3,988	3,519	88.2
COLORADO				172	135	78.5	421	391	92.9	593	526	88.7
CONNECTICUT	1	1	100.0	364	319	87.6	374	335	89.6	739	655	88.6
DELAWARE	3	2	66.7	79	69	87.3	164	137	83.5	246	208	84.6
DISTRICT OF	3	2	00.7	/ /	07	07.3	104	13/	03.3	240	200	04.0
COLUMBIA				23	15	65.2	105	73	69.5	128	88	68.8
FLORIDA				2,444	1,633	66.8	1,008	872	86.5	3,452	2,505	72.6
GEORGIA				338	276	81.7	577	471	81.6	915	747	81.6
GUAM				15	11	73.3	6	6	100.0	21	17	81.0
HAWAII				89	79	88.8	167	129	77.2	256	208	81.3
IDAHO				102	86	84.3	54	43	79.6	156	129	82.7
ILLINOIS	17	15	88.2	1,310	1,130	86.3	1,089	916	84.1	2,416	2,061	85.3
INDIANA	20	19	95.0	408	298	73.0	703	626	89.0	1,131	943	83.4
IOWA				559	435	77.8	179	149	83.2	738	584	79.1
KANSAS				157	105	66.9	155	127	81.9	312	232	74.4
KENTUCKY				374	314	84.0	244	219	89.8	618	533	86.2
LOUISIANA				181	145	80.1	361	313	86.7	542	458	84.5
MAINE				50	46	92.0	136	103	75.7	186	149	80.1
MARYLAND				446	346	77.6	446	356	79.8	892	702	78.7
MASSACHUSETTS	58	54	93.1	770	627	81.4	970	804	82.9	1,798	1,485	82.6
MICHIGAN				1,145	983	85.9	624	519	83.2	1,769	1,502	84.9
MINNESOTA				445	320	71.9	362	302	83.4	807	622	77.1
MISSISSIPPI				171	118	69.0	85	66	77.6	256	184	71.9
MISSOURI	49	37	75.5	614	535	87.1	733	640	87.3	1,396	1,212	86.8
MONTANA				84	66	78.6	77	64	83.1	161	130	80.7
NEBRASKA				194	160	82.5	356	310	87.1	550	470	85.5
NEVADA				130	104	80.0	102	99	97.1	232	203	87.5
NEW HAMPSHIRE				125	103	82.4	81	61	75.3	206	164	79.6
NEW JERSEY	263	209	79.5	758	640	84.4	660	561	85.0	1,681	1,410	83.9
NEW MEXICO				225	195	86.7	64	52	81.3	289	247	85.5
NEW YORK	10	9	90.0	2,573	2,079	80.8	2,229	1,800	80.8	4,812	3,888	80.8
NORTH CAROLINA	27	26	96.3	324	279	86.1	235	188	80.0	586	493	84.1
NORTH DAKOTA				31	28	90.3	67	57	85.1	98	85	86.7
NORTHERN MARIANA ISLANDS				1	0	0.0				1	0	0.0
ОНЮ	73	64	87.7	1,730	1,372	79.3	1,548	1,344	86.8	3,351	2,780	83.0
OKLAHOMA				302	250	82.8	286	244	85.3	588	494	84.0
OREGON				500	465	93.0	365	315	86.3	865	780	90.2

										T	otal	
	RN-D	Diploma		RN-Assoc	ciate Deg	gree	RN-Bac	calaurea	te	July 1 – Se	ept. 30, 2	2015
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
PENNSYLVANIA	738	643	87.1	1,101	884	80.3	1,800	1,608	89.3	3,639	3,135	86.2
RHODE ISLAND	24	22	91.7	139	117	84.2	172	146	84.9	335	285	85.1
SOUTH CAROLINA				290	256	88.3	131	92	70.2	421	348	82.7
SOUTH DAKOTA				45	35	77.8	116	98	84.5	161	133	82.6
TENNESSEE				601	531	88.4	731	625	85.5	1,332	1,156	86.8
TEXAS	26	23	88.5	1,290	1,015	78.7	1,077	888	82.5	2,393	1,926	80.5
UTAH				197	153	77.7	95	86	90.5	292	239	81.8
VERMONT				72	58	80.6	63	49	77.8	135	107	79.3
VIRGIN ISLANDS				6	6	100.0	2	1	50.0	8	7	87.5
VIRGINIA	21	20	95.2	721	608	84.3	557	470	84.4	1,299	1,098	84.5
WASHINGTON				897	809	90.2	485	441	90.9	1,382	1,250	90.4
WEST VIRGINIA				234	208	88.9	189	146	77.2	423	354	83.7
WISCONSIN				461	385	83.5	524	437	83.4	985	822	83.5
WYOMING				83	71	85.5	44	41	93.2	127	112	88.2
TOTAL	1,461	1,256	86.0	26,943	21,974	81.6	23,879	20,308	85.0	52,283	43,538	83.3

¹ Data does not include Special Program Codes.

Table 6. First-Time, U.S.	-Educated Ca	andidate	s Taking	the NCLEX	·RN® Exa	minatio	on by Degree	Type (O	ct. 1 –	Dec. 31, 201	5)¹	
											otal	
		Diploma		RN-Assoc				calaurea		Oct. 1 – D		
Jurisdiction	Candidates	Passed	%	Candidates		%	Candidates		%	Candidates		%
ALABAMA				182	129	70.9	83	69	83.1	265	198	74.7
ALASKA				6	5	83.3	28	25	89.3	34	30	88.2
AMERICAN SAMOA				2	1	50.0				2	1	50.0
ARIZONA				54	44	81.5	215	170	79.1	269	214	79.6
ARKANSAS	15	11	73.3	202	170	84.2	15	12	80.0	232	193	83.2
CALIFORNIA				777	629	81.0	962	836	86.9	1,739	1,465	84.2
COLORADO				55	43	78.2	182	157	86.3	237	200	84.4
CONNECTICUT				67	55	82.1	117	102	87.2	184	157	85.3
DELAWARE				20	15	75.0	12	12	100.0	32	27	84.4
DISTRICT OF COLUMBIA				49	23	46.9	6	2	33.3	55	25	45.5
FLORIDA				1,863	1,034	55.5	300	231	77.0	2,163	1,265	58.5
GEORGIA				107	90	84.1	163	121	74.2	270	211	78.1
GUAM				7	6	85.7	5	3	60.0	12	9	75.0
HAWAII				8	6	75.0	89	57	64.0	97	63	64.9
IDAHO				36	26	72.2	4	3	75.0	40	29	72.5
ILLINOIS				186	144	77.4	356	274	77.0	542	418	77.1
INDIANA	5	5	100.0	163	107	65.6	156	139	89.1	324	251	77.5
IOWA				173	117	67.6	11	7	63.6	184	124	67.4
KANSAS				125	92	73.6	124	109	87.9	249	201	80.7
KENTUCKY				206	173	84.0	25	22	88.0	231	195	84.4
LOUISIANA				11	10	90.9	78	69	88.5	89	79	88.8
MAINE				4	4	100.0	55	44	80.0	59	48	81.4
MARYLAND				72	54	75.0	52	29	55.8	124	83	66.9
MASSACHUSETTS	4	3	75.0	80	45	56.3	164	136	82.9	248	184	74.2
MICHIGAN				207	149	72.0	218	187	85.8	425	336	79.1
MINNESOTA				159	125	78.6	62	49	79.0	221	174	78.7
MISSISSIPPI				40	32	80.0	7	3	42.9	47	35	74.5
MISSOURI	15	14	93.3	85	65	76.5	266	215	80.8	366	294	80.3
MONTANA				8	5	62.5	11	10	90.9	19	15	78.9
NEBRASKA				57	40	70.2	63	48	76.2	120	88	73.3
NEVADA				15	11	73.3	53	47	88.7	68	58	85.3
NEW HAMPSHIRE				11	7	63.6	7	3	42.9	18	10	55.6
NEW JERSEY	21	11	52.4	189	130	68.8	156	122	78.2	366	263	71.9
NEW MEXICO				116	89	76.7	76	63	82.9	192	152	79.2
NEW YORK				428	282	65.9	263	203	77.2	691	485	70.2
NORTH CAROLINA	3	3	100.0	56	41	73.2	68	65	95.6	127	109	85.8
NORTH DAKOTA				1	1	100.0	7	6	85.7	8	7	87.5
NORTHERN MARIANA ISLANDS				1	0	0.0				1	0	0.0
OHIO	18	10	55.6	710	479	67.5	429	337	78.6	1,157	826	71.4
		-										62.1
OKLAHOMA	10	10	33.0	710	40	56.3	32	24	75.0	103	64	

Jurisdiction Candidates Passed % Candi							Dec. 31, 201	5)¹				
	RN-I	Diploma		RN-Assoc	iate Deg	ıree	RN-Bac	calaurea	te	Oct. 1 – D	otal Dec. 31, 2	2015
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
OREGON				40	25	62.5	70	66	94.3	110	91	82.7
PENNSYLVANIA	146	110	75.3	134	85	63.4	206	170	82.5	486	365	75.1
RHODE ISLAND	1	1	100.0	24	17	70.8	13	9	69.2	38	27	71.1
SOUTH CAROLINA				153	130	85.0	68	60	88.2	221	190	86.0
SOUTH DAKOTA				7	6	85.7	55	44	80.0	62	50	80.6
TENNESSEE				38	29	76.3	136	119	87.5	174	148	85.1
TEXAS	2	2	100.0	421	319	75.8	332	260	78.3	755	581	77.0
UTAH				117	83	70.9	46	41	89.1	163	124	76.1
VERMONT				8	5	62.5				8	5	62.5
VIRGIN ISLANDS				6	5	83.3	8	2	25.0	14	7	50.0
VIRGINIA	29	27	93.1	249	199	79.9	130	103	79.2	408	329	80.6
WASHINGTON				72	53	73.6	53	38	71.7	125	91	72.8
WEST VIRGINIA				28	17	60.7	21	15	71.4	49	32	65.3
WISCONSIN				78	58	74.4	129	116	89.9	207	174	84.1
WYOMING				3	3	100.0	14	11	78.6	17	14	82.4
Total	259	197	76.1	7,987	5,552	69.5	6,201	5,065	81.7	14,447	10,814	74.9

¹ Data does not include Special Program Codes.

Table 7. First-Time, U.SEducated Candidat	es Taking the	NCLEX-RI	N® Exam	ination by De	gree Type	(Jan. 1	– Dec. 31, 20	15)							
	RN-	Diploma		RN-Asso	ciate Deg	ree	RN-Ba	ccalaureate	•	RN-Special	Program (Codes	Total Jan.	1 –Dec. 31,	2015
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
ALABAMA				2,110	1,717	81.4	1,536	1,380	89.8				3,646	3,097	84.9
ALASKA				143	126	88.1	113	99	87.6				256	225	87.9
AMERICAN SAMOA				3	1	33.3							3	1	33.3
ARIZONA				1,727	1,550	89.8	1,551	1,303	84.0	1	1	100.0	3,279	2,854	87.0
ARKANSAS	234	191	81.6	942	804	85.4	682	596	87.4				1,858	1,591	85.6
CALIFORNIA				5,693	4,901	86.1	5,361	4,699	87.7	8	8	100.0	11,062	9,608	86.9
COLORADO				745	629	84.4	1,264	1,145	90.6				2,009	1,774	88.3
CONNECTICUT	85	83	97.6	828	729	88.0	863	792	91.8	1	1	100.0	1,777	1,605	90.3
DELAWARE	16	15	93.8	338	305	90.2	235	202	86.0				589	522	88.6
DISTRICT OF COLUMBIA				137	68	49.6	229	180	78.6				366	248	67.8
FLORIDA				10,167	6,900	67.9	2,803	2,441	87.1	2	2	100.0	12,972	9,343	72.0
GEORGIA				1,582	1,369	86.5	2,332	2,008	86.1				3,914	3,377	86.3
GUAM				22	17	77.3	11	9	81.8				33	26	78.8
HAWAII				146	120	82.2	418	314	75.1	1	1	100.0	565	435	77.0
IDAHO				451	389	86.3	342	304	88.9				793	693	87.4
ILLINOIS	19	16	84.2	2,717	2,339	86.1	3,683	3,197	86.8	4	3	75.0	6,423	5,555	86.5
INDIANA	57	54	94.7	2,068	1,645	79.5	2,371	2,152	90.8	2	1	50.0	4,498	3,852	85.6
IOWA				1,590	1,231	77.4	577	520	90.1	1	0	0.0	2,168	1,751	80.8
KANSAS				1,162	911	78.4	932	807	86.6	1	1	100.0	2,095	1,719	82.1
KENTUCKY				1,765	1,543	87.4	1,027	961	93.6				2,792	2,504	89.7
LOUISIANA	25	24	96.0	766	671	87.6	1,320	1,190	90.2				2,111	1,885	89.3
MAINE				264	244	92.4	456	378	82.9				720	622	86.4
MARYLAND				1,508	1,254	83.2	1,254	1,022	81.5				2,762	2,276	82.4
MASSACHUSETTS	76	69	90.8	1,414	1,142	80.8	2,366	2,013	85.1				3,856	3,224	83.6
MICHIGAN				2,834	2,420	85.4	2,258	1,953	86.5	2	2	100.0	5,094	4,375	85.9
MINNESOTA				2,282	1,864	81.7	1,121	985	87.9	1	0	0.0	3,404	2,849	83.7
MISSISSIPPI				1,336	1,113	83.3	478	420	87.9				1,814	1,533	84.5
MISSOURI	80	63	78.8	1,554	1,341	86.3	2,349	2,061	87.7				3,983	3,465	87.0

	RN-	Diploma		RN-Asso	ciate Degr	ree	RN-Ba	ccalaureate	9	RN-Special	Program (Codes	Total Jan.	1 –Dec. 31,	2015
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
MONTANA				242	199	82.2	251	215	85.7				493	414	84.0
NEBRASKA				400	324	81.0	850	762	89.6				1,250	1,086	86.9
NEVADA				576	491	85.2	463	444	95.9				1,039	935	90.0
NEW HAMPSHIRE				407	352	86.5	301	264	87.7	1	1	100.0	709	617	87.0
NEW JERSEY	465	372	80.0	1,500	1,205	80.3	1,109	925	83.4				3,074	2,502	81.4
NEW MEXICO				671	558	83.2	280	232	82.9				951	790	83.1
NEW YORK	10	9	90.0	5,650	4,505	79.7	4,004	3,273	81.7				9,664	7,787	80.6
NORTH CAROLINA	108	105	97.2	2,488	2,267	91.1	1,485	1,375	92.6				4,081	3,747	91.8
NORTH DAKOTA				106	102	96.2	395	368	93.2				501	470	93.8
NORTHERN MARIANA ISLANDS				3	0	0.0							3	0	0.0
OHIO	146	115	78.8	5,000	3,864	77.3	3,604	3,127	86.8				8,750	7,106	81.2
OKLAHOMA				1,252	1,065	85.1	796	690	86.7	1	1	100.0	2,049	1,756	85.7
OREGON				643	579	90.0	719	617	85.8				1,362	1,196	87.8
PENNSYLVANIA	1,040	895	86.1	2,740	2,267	82.7	3,696	3,342	90.4	8	7	87.5	7,484	6,511	87.0
RHODE ISLAND	32	30	93.8	364	304	83.5	353	308	87.3				749	642	85.7
SOUTH CAROLINA				1,260	1,139	90.4	1,097	965	88.0				2,357	2,104	89.3
SOUTH DAKOTA				185	155	83.8	531	467	87.9				716	622	86.9
TENNESSEE				1,396	1,260	90.3	2,162	1,904	88.1				3,558	3,164	88.9
TEXAS	132	117	88.6	5,523	4,598	83.3	5,334	4,705	88.2				10,989	9,420	85.7
UTAH				1,165	967	83.0	440	406	92.3	1	0	0.0	1,606	1,373	85.5
VERMONT				211	179	84.8	127	106	83.5				338	285	84.3
VIRGIN ISLANDS				15	12	80.0	15	4	26.7				30	16	53.3
VIRGINIA	82	78	95.1	2,006	1,703	84.9	1,882	1,673	88.9	1	1	100.0	3,971	3,455	87.0
WASHINGTON				1,604	1,409	87.8	918	831	90.5				2,522	2,240	88.88
WEST VIRGINIA				546	487	89.2	470	395	84.0				1,016	882	86.8
WISCONSIN				1,917	1,658	86.5	1,603	1,416	88.3				3,520	3,074	87.3
WYOMING				258	227	88.0	72	66	91.7				330	293	88.88
TOTAL	2,607	2,236	85.8	84,422	69,219	82.0	70,889	62,011	87.5	36	30	83.3	157,954	133,496	84.5

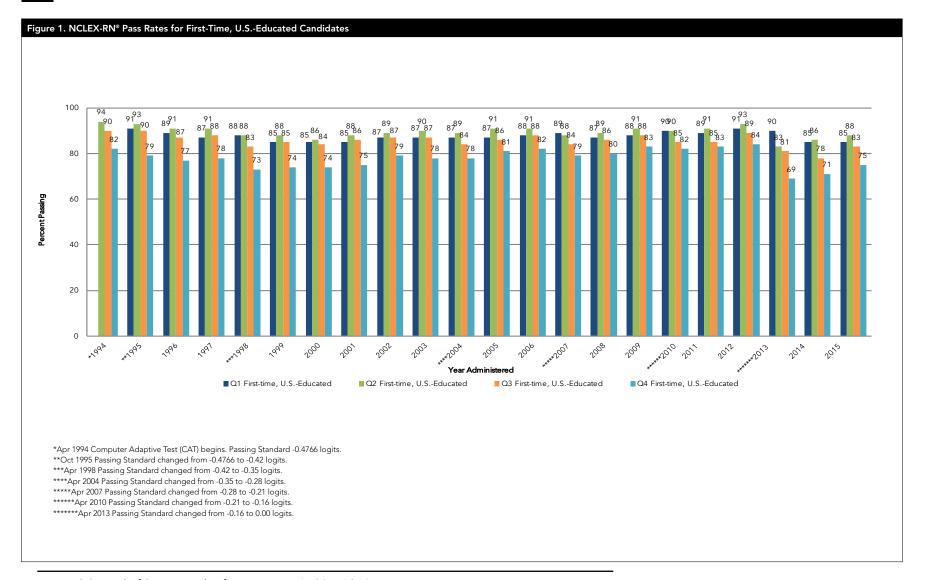
Table 8. First-Time, Internationally Educated	Candidates	Taking the	NCLEX-I	RN® Examin	ation by Co	ountry of	Education ((Jan. 1 – D	ec. 31, 20	015)					
	Jan. 1	– Mar. 31,	2015	Apr. 1	– June 30,	2015	July 1 -	- Sept. 30,	2015	Oct. 1	– Dec. 31,	2015	Total Jan.	1 – Dec. 3	1, 2015
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
ALBANIA	1	0	0.0	3	0	0.0	1	0	0.0	1	0	0.0	6	0	0.0
ANTIGUA AND BARBUDA				3	1	33.3	3	1	33.3	2	0	0.0	8	2	25.0
ARGENTINA				1	1	100.0	1	0	0.0	1	1	100.0	3	2	66.7
ARMENIA	4	1	25.0	6	1	16.7	2	0	0.0	13	2	15.4	25	4	16.0
AUSTRALIA	7	3	42.9	14	10	71.4	9	8	88.9	15	8	53.3	45	29	64.4
AUSTRIA				2	2	100.0							2	2	100.0
AZERBAIJAN				1	0	0.0				1	0	0.0	2	0	0.0
BAHAMAS	3	0	0.0	3	0	0.0	2	0	0.0	5	2	40.0	13	2	15.4
BAHRAIN							1	0	0.0				1	0	0.0
BANGLADESH	1	0	0.0	1	1	100.0	3	0	0.0				5	1	20.0
BARBADOS	2	0	0.0										2	0	0.0
BELARUS	1	0	0.0	6	2	33.3	1	0	0.0	2	0	0.0	10	2	20.0
BELGIUM	2	1	50.0	2	0	0.0				1	1	100.0	5	2	40.0
BELIZE	3	2	66.7	3	1	33.3	2	0	0.0	3	2	66.7	11	5	45.5
BOTSWANA				1	0	0.0							1	0	0.0
BRAZIL	4	0	0.0	1	1	100.0	9	4	44.4	4	1	25.0	18	6	33.3
BULGARIA				1	0	0.0	4	1	25.0	1	0	0.0	6	1	16.7
BURKINA FASO										1	0	0.0	1	0	0.0
CAMEROON	11	1	9.1	6	1	16.7	12	1	8.3	19	3	15.8	48	6	12.5
CANADA	132	83	62.9	152	101	66.4	122	88	72.1	110	67	60.9	516	339	65.7
CENTRAL AFRICAN REPUBLIC							1	0	0.0				1	0	0.0
CHILE	1	1	100.0				1	1	100.0				2	2	100.0
CHINA	25	3	12.0	28	9	32.1	30	6	20.0	24	8	33.3	107	26	24.3
COLOMBIA	2	1	50.0	2	1	50.0	2	2	100.0	2	1	50.0	8	5	62.5
CONGO, THE DEMOCRATIC REPUBLIC OF										1	0	0.0	1	0	0.0
COSTA RICA	2	0	0.0	1	1	100.0	2	0	0.0	1	0	0.0	6	1	16.7
CROATIA										1	1	100.0	1	1	100.0
CUBA	35	8	22.9	32	7	21.9	42	8	19.0	33	8	24.2	142	31	21.8

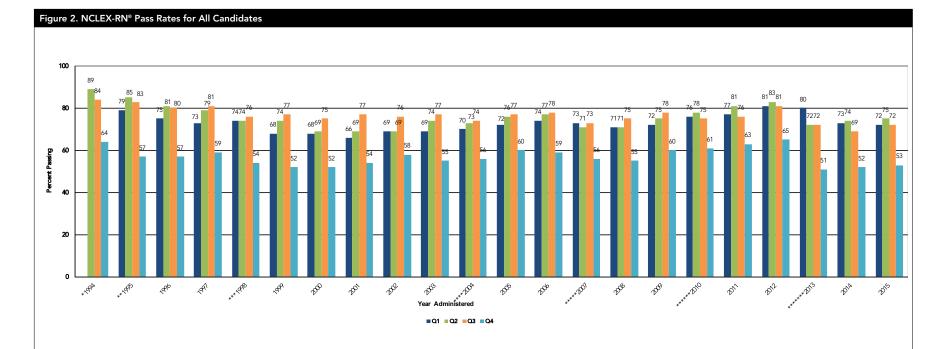
Table 8. First-Time, Internationally Educated	Candidates	Taking the	NCLEX-	RN® Examin	ation by Co	ountry of	Education ((Jan. 1 – D	ec. 31, 2	015)					
	Jan. 1	– Mar. 31, 2	2015	Apr. 1	- June 30,	2015	July 1 -	- Sept. 30,	2015	Oct. 1 -	- Dec. 31,	2015	Total Jan.	1 – Dec. 3	1, 2015
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
CYPRUS										1	0	0.0	1	0	0.0
CZECH REPUBLIC	1	1	100.0	2	1	50.0	1	1	100.0	1	1	100.0	5	4	80.0
DENMARK	1	1	100.0										1	1	100.0
DOMINICA				1	0	0.0	2	0	0.0				3	0	0.0
DOMINICAN REPUBLIC							2	1	50.0				2	1	50.0
EGYPT	2	0	0.0	2	1	50.0	3	1	33.3	2	1	50.0	9	3	33.3
EL SALVADOR	1	1	100.0	1	0	0.0	4	0	0.0				6	1	16.7
ERITREA	2	0	0.0	2	1	50.0	4	2	50.0	1	0	0.0	9	3	33.3
ETHIOPIA	22	3	13.6	20	1	5.0	17	3	17.6	21	3	14.3	80	10	12.5
FIJI	1	0	0.0							1	0	0.0	2	0	0.0
FINLAND				2	0	0.0	4	1	25.0	1	0	0.0	7	1	14.3
FRANCE	2	2	100.0	2	1	50.0	2	0	0.0	3	1	33.3	9	4	44.4
GAMBIA	1	1	100.0				1	0	0.0				2	1	50.0
GEORGIA	1	0	0.0				2	1	50.0	1	0	0.0	4	1	25.0
GERMANY	5	4	80.0	7	2	28.6	4	1	25.0	5	1	20.0	21	8	38.1
GHANA	12	3	25.0	18	6	33.3	21	3	14.3	19	2	10.5	70	14	20.0
GREECE	1	1	100.0	1	0	0.0	2	0	0.0				4	1	25.0
GRENADA	1	0	0.0	1	0	0.0	3	1	33.3	2	0	0.0	7	1	14.3
GUYANA	1	0	0.0	3	1	33.3	1	0	0.0	1	0	0.0	6	1	16.7
HAITI	6	1	16.7	4	0	0.0	11	2	18.2	5	1	20.0	26	4	15.4
HONG KONG	1	1	100.0	5	4	80.0				2	2	100.0	8	7	87.5
HUNGARY				1	0	0.0	2	0	0.0	1	0	0.0	4	0	0.0
INDIA	163	23	14.1	195	37	19.0	284	67	23.6	316	69	21.8	958	196	20.5
INDONESIA	3	0	0.0	1	1	100.0	2	1	50.0				6	2	33.3
IRAN, ISLAMIC REPUBLIC OF	8	7	87.5	13	4	30.8	11	4	36.4	8	1	12.5	40	16	40.0
IRAQ	1	0	0.0	1	0	0.0				1	0	0.0	3	0	0.0
IRELAND	2	1	50.0	2	1	50.0	2	2	100.0				6	4	66.7
ISRAEL	8	3	37.5	4	3	75.0	3	2	66.7	11	8	72.7	26	16	61.5

Table 8. First-Time, Internationally Educat	ed Candidates	Taking the	NCLEX-F	RN® Examin	ation by Co	ountry of	Education (Jan. 1 – De	ec. 31, 2	015)					
	Jan. 1	– Mar. 31,	2015	Apr. 1	- June 30,	2015	July 1 -	- Sept. 30,	2015	Oct. 1	– Dec. 31,	2015	Total Jan.	1 – Dec. 3	1, 2015
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
ITALY	1	0	0.0	2	1	50.0	4	2	50.0	1	1	100.0	8	4	50.0
JAMAICA	35	16	45.7	90	49	54.4	74	48	64.9	96	46	47.9	295	159	53.9
JAPAN	6	1	16.7	11	3	27.3	8	2	25.0	7	3	42.9	32	9	28.1
JORDAN	12	2	16.7	17	6	35.3	12	3	25.0	16	4	25.0	57	15	26.3
KAZAKHSTAN	1	0	0.0				2	0	0.0				3	0	0.0
KENYA	14	10	71.4	10	5	50.0	19	3	15.8	19	9	47.4	62	27	43.5
KOREA, NORTH	1	1	100.0							1	1	100.0	2	2	100.0
KOREA, SOUTH	95	41	43.2	100	50	50.0	97	40	41.2	121	53	43.8	413	184	44.6
KUWAIT							1	0	0.0				1	0	0.0
LEBANON	2	0	0.0	5	1	20.0	4	2	50.0	6	5	83.3	17	8	47.1
LIBERIA	4	0	0.0	6	0	0.0	5	0	0.0	5	0	0.0	20	0	0.0
LITHUANIA	1	1	100.0				1	0	0.0				2	1	50.0
MACEDONIA, FORMER YUGOSLAV REPUBLIC OF	1	0	0.0	1	0	0.0				1	0	0.0	3	0	0.0
MALAYSIA	2	0	0.0				3	3	100.0	3	3	100.0	8	6	75.0
MEXICO	11	2	18.2	15	1	6.7	12	2	16.7	5	0	0.0	43	5	11.6
MOLDOVA, REPUBLIC OF				1	0	0.0	3	1	33.3	1	0	0.0	5	1	20.0
MONGOLIA				2	1	50.0							2	1	50.0
MOROCCO	1	0	0.0	1	0	0.0	1	0	0.0	1	1	100.0	4	1	25.0
NEPAL	31	8	25.8	38	14	36.8	37	17	45.9	43	15	34.9	149	54	36.2
NETHERLANDS							1	0	0.0				1	0	0.0
NEW ZEALAND	2	2	100.0				2	0	0.0	4	2	50.0	8	4	50.0
NICARAGUA	1	1	100.0										1	1	100.0
NIGER							1	0	0.0				1	0	0.0
NIGERIA	29	4	13.8	52	7	13.5	48	12	25.0	58	18	31.0	187	41	21.9
NORWAY	1	1	100.0	1	1	100.0	1	0	0.0	3	2	66.7	6	4	66.7
OMAN							1	0	0.0	1	0	0.0	2	0	0.0
PAKISTAN	6	0	0.0	8	2	25.0	8	3	37.5	5	1	20.0	27	6	22.2

	Jan. 1	– Mar. 31, 2	2015	Apr. 1	- June 30,	2015	July 1 -	Sept. 30,	2015	Oct. 1 -	- Dec. 31,	2015	Total Jan.	1 – Dec. 3	1, 2015
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
PALAU	1	1	100.0										1	1	100.0
PALESTINIAN TERRITORY, OCCUPIED	2	0	0.0	2	0	0.0	4	1	25.0	1	0	0.0	9	1	11.1
PANAMA				2	1	50.0				2	0	0.0	4	1	25.0
PERU	2	0	0.0	1	0	0.0	2	0	0.0	4	1	25.0	9	1	11.1
PHILIPPINES	780	211	27.1	967	285	29.5	943	289	30.6	1169	356	30.5	3859	1141	29.6
POLAND	3	1	33.3	2	1	50.0	4	0	0.0	4	0	0.0	13	2	15.4
PORTUGAL				1	0	0.0							1	0	0.0
PUERTO RICO	106	20	18.9	125	32	25.6	143	23	16.1	186	53	28.5	560	128	22.9
QATAR				1	1	100.0							1	1	100.0
ROMANIA	7	1	14.3	7	2	28.6	4	2	50.0	4	1	25.0	22	6	27.3
RUSSIAN FEDERATION	10	3	30.0	17	5	29.4	17	5	29.4	24	7	29.2	68	20	29.4
RWANDA							1	0	0.0				1	0	0.0
SAINT LUCIA	2	0	0.0							1	0	0.0	3	0	0.0
SAINT VINCENT AND THE GRENADINES				1	0	0.0	1	0	0.0				2	0	0.0
SAUDI ARABIA	9	1	11.1	17	5	29.4	4	1	25.0	6	1	16.7	36	8	22.2
SENEGAL										1	0	0.0	1	0	0.0
SERBIA	2	0	0.0	1	0	0.0	1	0	0.0	1	0	0.0	5	0	0.0
SIERRA LEONE	2	0	0.0	3	0	0.0	1	0	0.0	5	0	0.0	11	0	0.0
SINGAPORE	1	0	0.0	1	0	0.0	2	1	50.0	1	1	100.0	5	2	40.0
SLOVAKIA										1	0	0.0	1	0	0.0
SLOVENIA				1	0	0.0							1	0	0.0
SOUTH AFRICA	3	1	33.3	7	3	42.9	3	1	33.3	1	1	100.0	14	6	42.9
SPAIN	3	1	33.3	5	4	80.0	4	1	25.0	4	1	25.0	16	7	43.8
SRI LANKA				1	0	0.0				1	0	0.0	2	0	0.0
SUDAN				1	0	0.0							1	0	0.0
SWEDEN	2	2	100.0	2	2	100.0	5	1	20.0	3	1	33.3	12	6	50.0
SWITZERLAND	1	1	100.0							2	2	100.0	3	3	100.0

Table 8. First-Time, Internationally Educated	Candidates [*]	Taking the	NCLEX-	RN® Examina	ation by Co	ountry of	Education (Jan. 1 – De	ec. 31, 2	015)					
	Jan. 1 -	- Mar. 31, 2	2015	Apr. 1 -	- June 30,	2015	July 1 –	- Sept. 30,	2015	Oct. 1	– Dec. 31,	2015	Total Jan.	1 – Dec. 3	1, 2015
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
TAIWAN	5	2	40.0	19	4	21.1	14	3	21.4	12	4	33.3	50	13	26.0
TAJIKISTAN	1	0	0.0										1	0	0.0
TANZANIA, UNITED REPUBLIC OF	1	0	0.0										1	0	0.0
THAILAND	5	1	20.0	8	2	25.0	4	3	75.0	2	1	50.0	19	7	36.8
TONGA										1	0	0.0	1	0	0.0
TRINIDAD AND TOBAGO	2	0	0.0				2	0	0.0	1	0	0.0	5	0	0.0
TURKEY	1	0	0.0	1	0	0.0	1	1	100.0				3	1	33.3
UGANDA	3	1	33.3	4	0	0.0	2	1	50.0				9	2	22.2
UKRAINE	7	2	28.6	10	0	0.0	8	2	25.0	7	2	28.6	32	6	18.8
UNITED ARAB EMIRATES	1	0	0.0										1	0	0.0
UNITED KINGDOM	17	3	17.6	23	9	39.1	18	8	44.4	11	6	54.5	69	26	37.7
UZBEKISTAN	3	0	0.0	11	2	18.2	8	0	0.0	7	0	0.0	29	2	6.9
VENEZUELA	2	0	0.0	3	0	0.0	2	1	50.0	1	0	0.0	8	1	12.5
ZIMBABWE				1	0	0.0	1	0	0.0	1	0	0.0	3	0	0.0
TOTAL	1723	499	29.0	2162	703	32.5	2,182	695	31.9	2,505	797	31.8	8572	2694	31.4





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

^{**}Oct 1995 Passing Standard changed from -0.4766 to -0.42 logits.

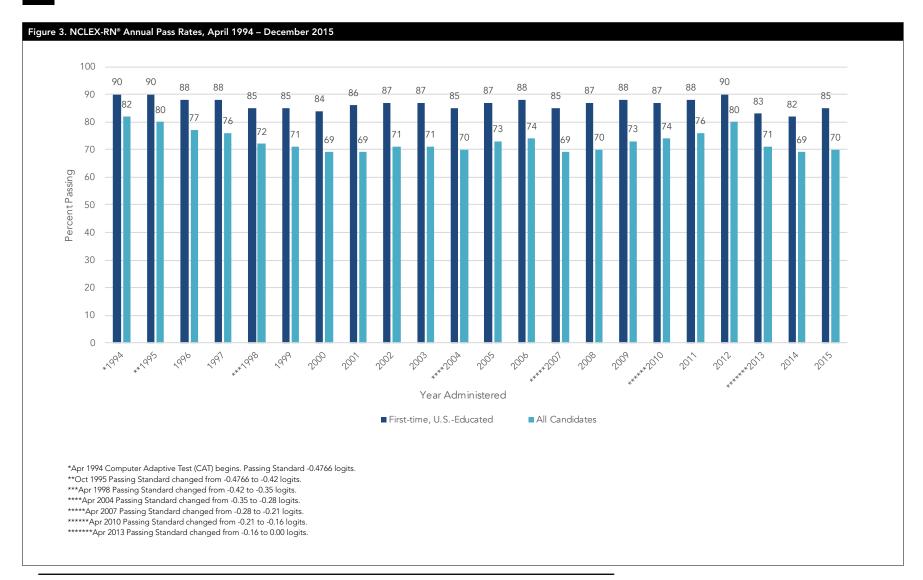
^{***}Apr 1998 Passing Standard changed from -0.42 to -0.35 logits.

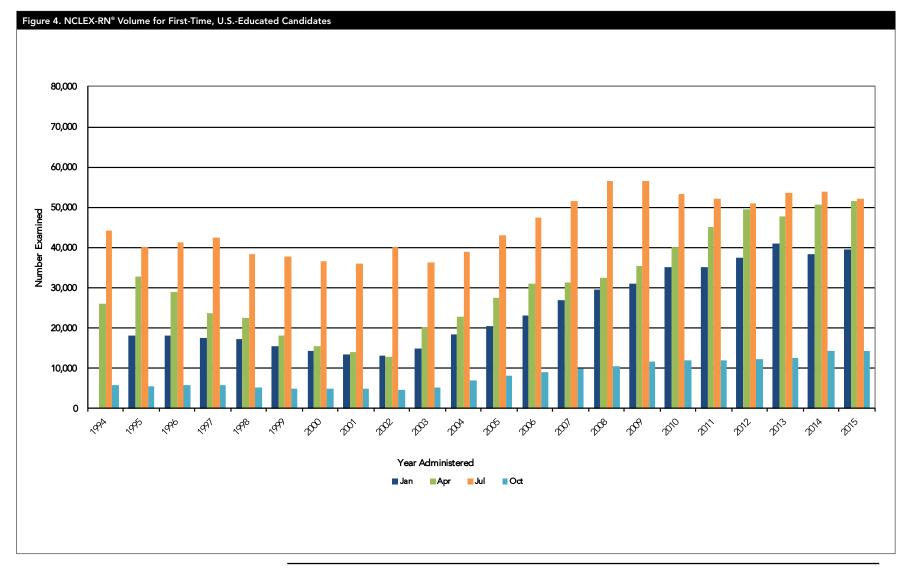
^{****}Apr 2004 Passing Standard changed from -0.35 to -0.28 logits.

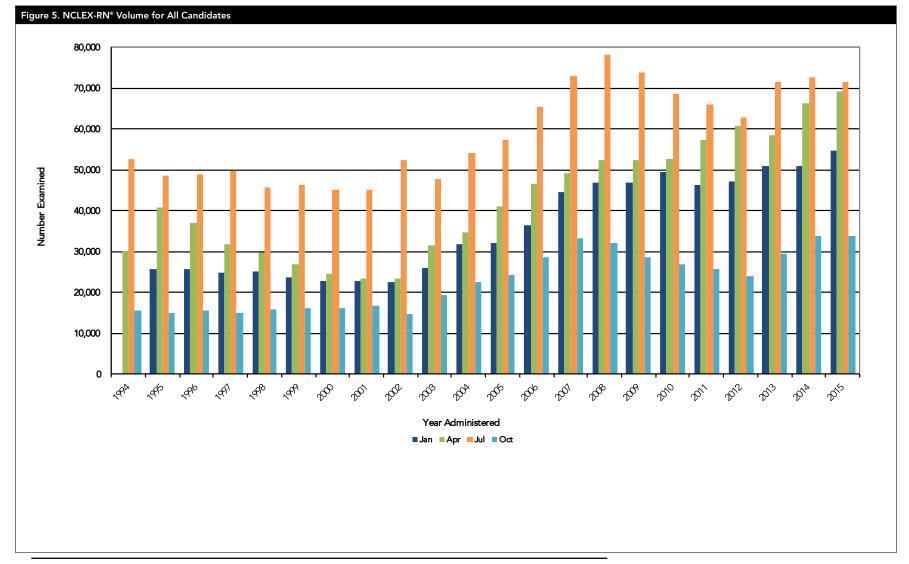
^{*****}Apr 2007 Passing Standard changed from -0.28 to -0.21 logits.

^{******}Apr 2010 Passing Standard changed from -0.21 to -0.16 logits.

^{******}Apr 2013 Passing Standard changed from -0.16 to 0.00 logits.







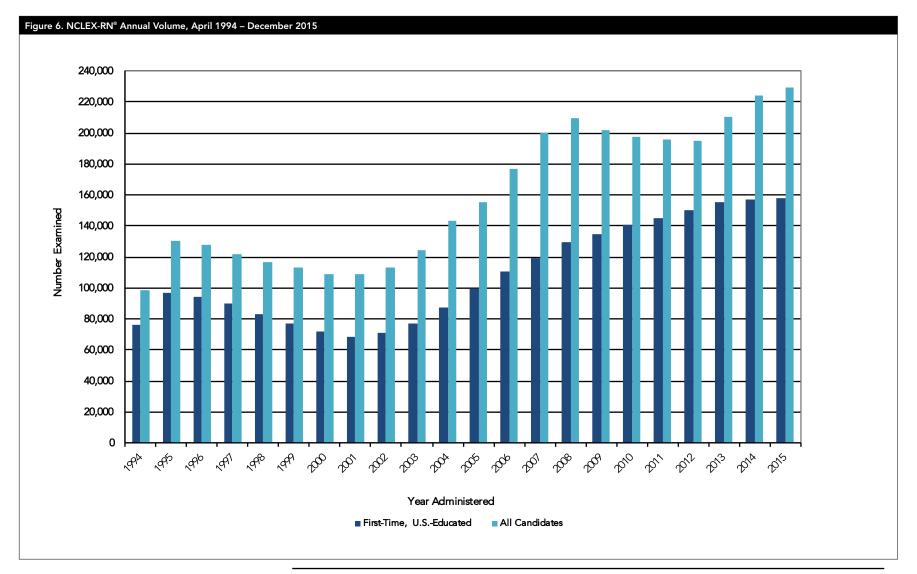


Table 9. Candidates Taking the NCLEX-PN® Examination by Type of Candidate

NCLEX-PN® Examination: Jan.	1	Dec.	31.	2015
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				NCLE	X-PN° Exa	minatio	on: Jan. 1 – De	ec. 31, 201	15						
	Jan. 1 –	March 31, 2	2015	April 1 – .	June 30, 2	015	July 1 – S	iept. 30, 2	015	Oct. 1 – [Dec. 31, 2	015	Total Jan.	1 – Dec. 3	1, 2015
Type of Candidate	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
First-Time, U.SEducated ¹	11,881	9,669	81.4	10,944	8,720	79.7	18,030	15,165	84.1	10,124	8,187	80.9	50,979	41,741	81.9
Repeat, U.SEducated	3,580	1,198	33.5	4,370	1,405	32.2	3,965	1,287	32.5	4,348	1,697	39.0	16,263	5,587	34.4
First-Time, Internationally Educated	461	219	47.5	413	187	45.3	430	202	47.0	401	183	45.6	1,705	791	46.4
Repeat, Internationally Educated	217	48	22.1	287	67	23.3	330	71	21.5	319	93	29.2	1,153	279	24.2
All Candidates	16,139	11,134	69.0	16,014	10,379	64.8	22,755	16,725	73.5	15,194	10,160	66.9	70,100	48,398	69.0

¹ Performance of PN Educational Programs. The following is a summary of the 2015 NCLEX pass rates for US PN education programs based upon first-time candidate performance: In 2015 1,590 US PN programs had at least one first-time candidate. The mean pass rate for those programs was 81.7% (SD 21.8%). When including only those programs with at least ten first-time examinees (N=1,254), the mean pass rate was 83.5% (SD 16.8%).

Table 10. Summary Statistics for First-Time, U.SEducated Candidates	
NCLEX-PN°	January – December 2015
Passing Standard ¹	-0.21
Estimated Decision Consistency ²	0.9
Average Test Length ³	118
Percent of Candidates Taking the Minimum Number of Items	51.8%
Percent of Candidates Taking the Maximum Number of Items	17.6%
Average Testing Time ⁴	2 hours 16 minutes
Percent of Candidates Taking the Maximum Amount of Time	1.4%

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

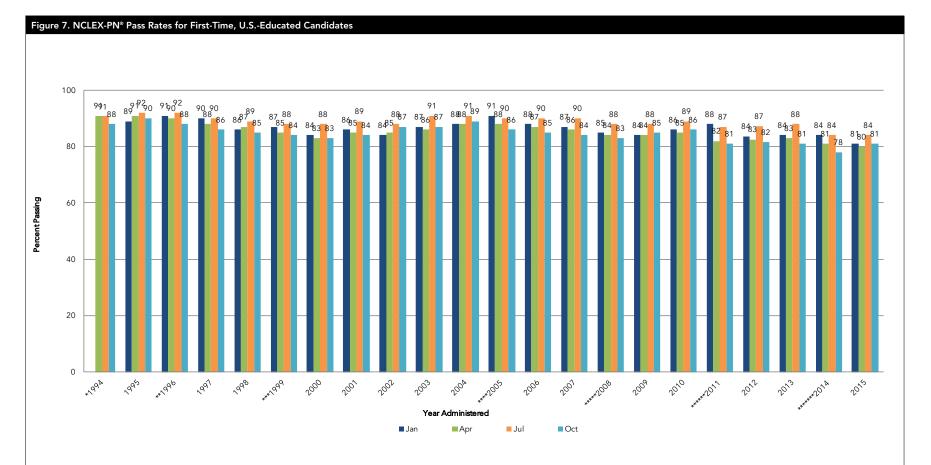
- 3 NCLEX-PN Examinations consist of 85 to 205 items.
- 4 The standard amount of allotted testing time for the NCLEX-PN Examination is five hours.

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

Table 11. First-Time, U.SEducated Candidate	s Taking the N	NCLEX-PN	[®] Exam	ination (Jan. 1	– Dec. 31,	2015)									
	Jan. 1 – N	1arch 31, 2	2015	April 1 –	June 30, 2	015	July 1 – S	ept. 30, 2	015	Oct. 1 – I	Dec. 31, 2	015	Total Jan. 1	– Dec. 31	, 2015
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
ALABAMA	238	214	89.9	133	117	88.0	224	209	93.3	79	69	87.3	674	609	90.4
ALASKA	4	2	50.0	3	2	66.7	5	5	100.0	3	3	100.0	15	12	80.0
ARIZONA	115	97	84.3	96	84	87.5	145	137	94.5	87	79	90.8	443	397	89.6
ARKANSAS	219	193	88.1	122	112	91.8	409	377	92.2	116	99	85.3	866	781	90.2
CALIFORNIA	1,833	1,271	69.3	1,800	1,187	65.9	1,734	1,205	69.5	1,673	1,198	71.6	7,040	4,861	69.0
COLORADO	54	50	92.6	84	77	91.7	157	145	92.4	54	52	96.3	349	324	92.8
CONNECTICUT	97	88	90.7	144	129	89.6	203	176	86.7	127	110	86.6	571	503	88.1
DELAWARE	39	34	87.2	13	9	69.2	54	50	92.6	24	22	91.7	130	115	88.5
DISTRICT OF COLUMBIA	13	8	61.5	12	6	50.0	10	8	80.0	8	4	50.0	43	26	60.5
FLORIDA	1,052	756	71.9	980	641	65.4	1,062	799	75.2	763	576	75.5	3,857	2,772	71.9
GEORGIA	318	278	87.4	118	96	81.4	369	336	91.1	147	130	88.4	952	840	88.2
GUAM	6	5	83.3	8	3	37.5	2	2	100.0	1	1	100.0	17	11	64.7
HAWAII	27	25	92.6	13	7	53.8	22	18	81.8	39	38	97.4	101	88	87.1
IDAHO	62	55	88.7	24	22	91.7	61	56	91.8	49	47	95.9	196	180	91.8
ILLINOIS	341	295	86.5	266	227	85.3	709	647	91.3	213	178	83.6	1,529	1,347	88.1
INDIANA	243	213	87.7	128	90	70.3	225	201	89.3	118	99	83.9	714	603	84.5
IOWA	241	224	92.9	248	234	94.4	392	357	91.1	77	69	89.6	958	884	92.3
KANSAS	225	194	86.2	418	382	91.4	177	143	80.8	110	91	82.7	930	810	87.1
KENTUCKY	151	132	87.4	199	171	85.9	147	124	84.4	81	70	86.4	578	497	86.0
LOUISIANA	350	295	84.3	312	273	87.5	228	183	80.3	103	80	77.7	993	831	83.7
MAINE	22	8	36.4	22	8	36.4	30	12	40.0	14	12	85.7	88	40	45.5
MARYLAND	25	22	88.0	26	24	92.3	91	87	95.6	47	41	87.2	189	174	92.1
MASSACHUSETTS	100	83	83.0	42	32	76.2	665	583	87.7	123	91	74.0	930	789	84.8
MICHIGAN	275	238	86.5	239	201	84.1	329	280	85.1	246	216	87.8	1,089	935	85.9
MINNESOTA	388	345	88.9	491	424	86.4	386	289	74.9	118	96	81.4	1,383	1,154	83.4
MISSISSIPPI	162	144	88.9	25	23	92.0	409	349	85.3	76	55	72.4	672	571	85.0
MISSOURI	178	163	91.6	121	104	86.0	695	646	92.9	196	173	88.3	1,190	1,086	91.3

Table 12. First-Time, Internationally Educated	Candidates Ta	king the I	NCLEX-	PN [®] Examinat	ion, by Co	ountry o	f Education (J	an. 1 – De	ec. 31, 2	(015)					
	Jan. 1 – M	larch 31, 2	2015	April 1 – .	June 30, 2	2015	July 1 – S	ept. 30, 2	015	Oct. 1 – [Dec. 31, 2	015	Total Jan. 1	– Dec. 31	, 2015
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
ALBANIA							1	0	0.0				1	0	0.0
ARMENIA										1	0	0.0	1	0	0.0
AUSTRALIA							1	1	100.0				1	1	100.0
BELIZE							1	1	100.0				1	1	100.0
BOSNIA AND HERZEGOVINA							1	1	100.0				1	1	100.0
BRAZIL	1	0	0.0	1	0	0.0							2	0	0.0
CAMEROON	1	0	0.0				1	0	0.0	2	1	50.0	4	1	25.0
CANADA	13	7	53.8	8	4	50.0	6	3	50.0	9	4	44.4	36	18	50.0
CHINA	2	1	50.0	2	0	0.0				1	1	100.0	5	2	40.0
COLOMBIA										1	1	100.0	1	1	100.0
CUBA	4	2	50.0	3	2	66.7	4	2	50.0	6	2	33.3	17	8	47.1
ETHIOPIA	1	0	0.0	2	0	0.0	1	0	0.0	2	0	0.0	6	0	0.0
FINLAND				1	0	0.0				1	0	0.0	2	0	0.0
GAMBIA							1	0	0.0				1	0	0.0
GEORGIA				1	1	100.0							1	1	100.0
GERMANY										1	1	100.0	1	1	100.0
GHANA	2	0	0.0	1	0	0.0				2	1	50.0	5	1	20.0
GUATEMALA										1	0	0.0	1	0	0.0
GUYANA	1	0	0.0							1	0	0.0	2	0	0.0
HAITI	2	0	0.0	1	1	100.0	2	0	0.0	1	0	0.0	6	1	16.7
INDIA	17	6	35.3	20	9	45.0	29	11	37.9	21	7	33.3	87	33	37.9
INDONESIA							1	0	0.0				1	0	0.0
JAMAICA	2	0	0.0	3	1	33.3	3	3	100.0	1	1	100.0	9	5	55.6
JAPAN	1	0	0.0	1	1	100.0	1	1	100.0	1	1	100.0	4	3	75.0
JORDAN										1	1	100.0	1	1	100.0
LIBERIA							1	1	100.0				1	1	100.0
MEXICO				2	0	0.0				2	0	0.0	4	0	0.0

Table 12. First-Time, Internationally Educated	Candidates Ta	king the I	NCLEX-	PN® Examinat	ion, by Co	ountry o	f Education (J	an. 1 – De	ec. 31, 2	2015)					
	Jan. 1 – M	arch 31, 2	2015	April 1 – J	June 30, 2	015	July 1 – S	ept. 30, 2	015	Oct. 1 – [Dec. 31, 2	015	Total Jan. 1	– Dec. 31,	, 2015
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
NEPAL	1	1	100.0	2	1	50.0	1	1	100.0				4	3	75.0
NIGERIA	2	1	50.0	2	2	100.0	4	2	50.0	1	0	0.0	9	5	55.6
PHILIPPINES	403	195	48.4	356	162	45.5	361	170	47.1	341	162	47.5	1,461	689	47.2
POLAND	1	1	100.0										1	1	100.0
PUERTO RICO	1	0	0.0	4	0	0.0	3	0	0.0	1	0	0.0	9	0	0.0
RUSSIAN FEDERATION	2	2	100.0										2	2	100.0
SIERRA LEONE	1	1	100.0	1	1	100.0	2	1	50.0	1	0	0.0	5	3	60.0
TAIWAN										1	0	0.0	1	0	0.0
THAILAND							1	0	0.0	1	0	0.0	2	0	0.0
UKRAINE	1	0	0.0	1	1	100.0	1	1	100.0				3	2	66.7
UNITED KINGDOM	2	2	100.0										2	2	100.0
URUGUAY							1	1	100.0				1	1	100.0
UZBEKISTAN				1	1	100.0	2	2	100.0				3	3	100.0
Total	461	219	47.5	413	187	45.3	430	202	47.0	401	183	45.6	1,705	791	46.4



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

^{**}Oct 1996 Passing Standard changed from -0.56 to -0.51 logits.

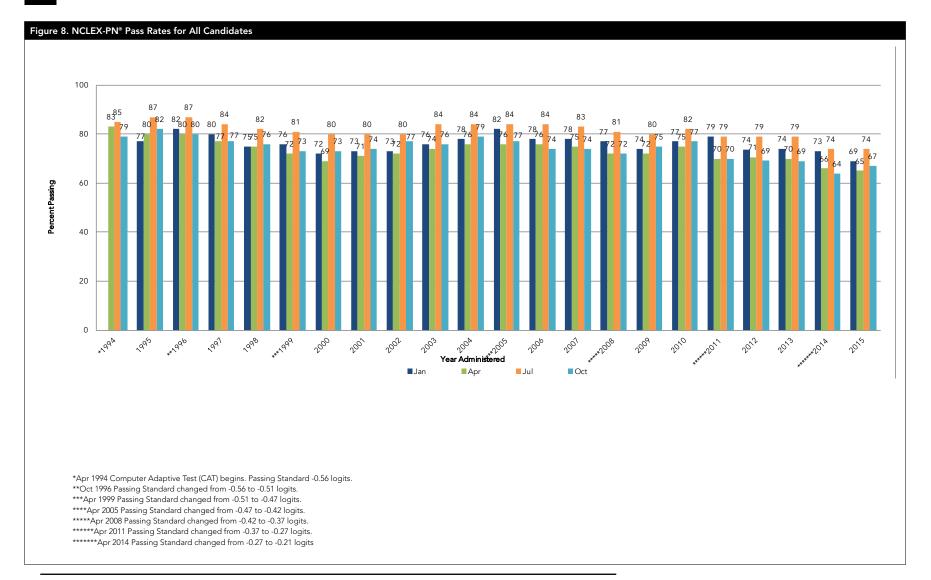
^{***}Apr 1999 Passing Standard changed from -0.51 to -0.47 logits.

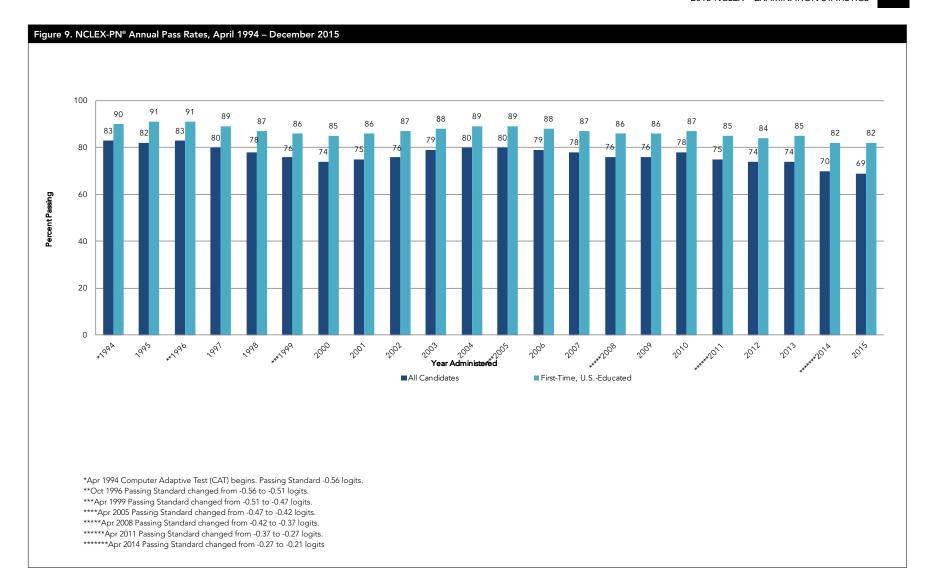
^{****}Apr 2005 Passing Standard changed from -0.47 to -0.42 logits.

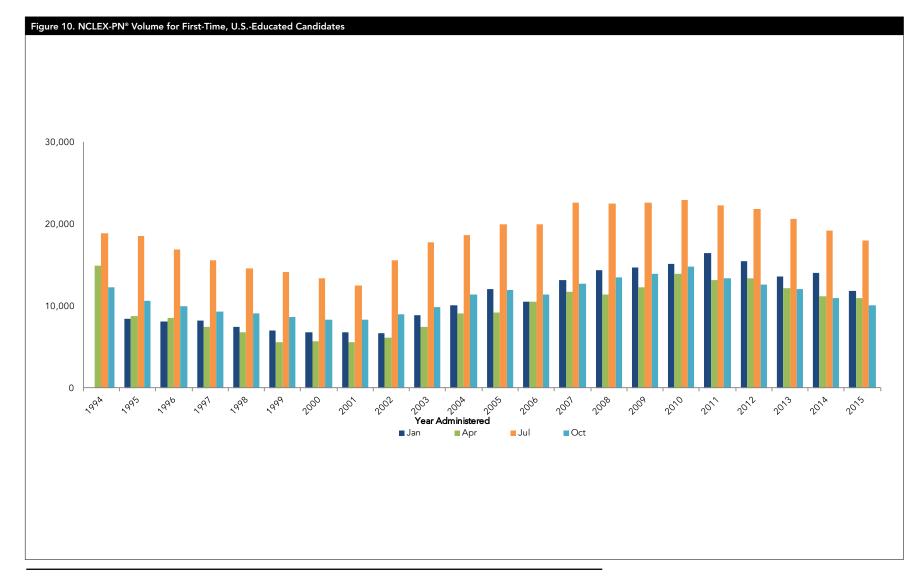
^{*****}Apr 2008 Passing Standard changed from -0.42 to -0.37 logits.

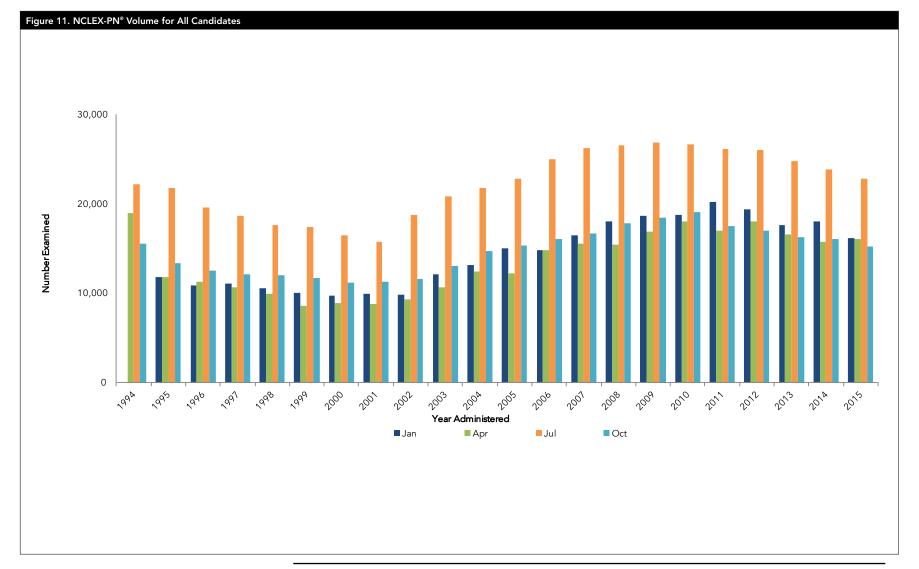
^{******}Apr 2011 Passing Standard changed from -0.37 to -0.27 logits.

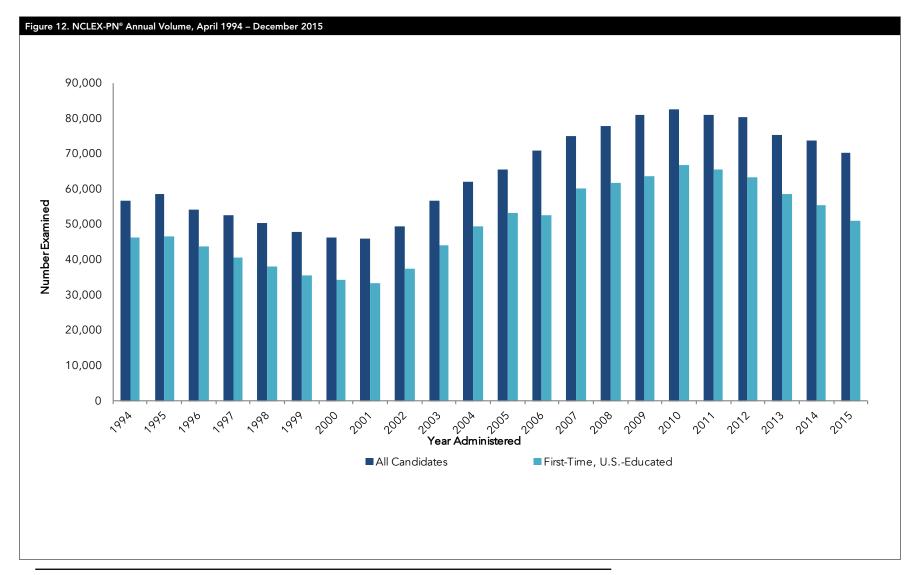
^{******}Apr 2014 Passing Standard changed from -0.27 to -0.21 logits











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