NCSBN

National Council of State Boards of Nursing

2016 NCLEX® Examination Statistics

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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

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 exclusively via CAT. On Jan. 5, 2015, the first candidates were able to take the NCLEX-RN® for purposes of licensure/registration in Canada. This publication provides a detailed breakdown of candidate performance for 2016, as well as historical data.

Computerized Adaptive Testing

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 percent 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 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:

1. The results of a standard-setting exercise undertaken by the panel of judges. Currently, this exercise consists of a modified Angoff procedure with additional statistical compromise procedures. A list of the members on the panel of judges and their qualifications is also included.

2. A historical record of the passing standard and annual summaries of candidate performance on the NCLEX 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 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. In April 2016, this standard was retained for another three years.

The passing standard for the NCLEX-PN has experienced a similar increase over time. In April 1999, the passing standard for the NCLEX-PN 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 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 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.

2016 NCLEX® EXAMINATION STATISTICS

Table 1. Candidates Taking the NCLEX-RN® for U.S. Licensure, by Type of Candidate															
NCLEX-RN® Examination: Jan. 1 – Dec. 31, 2016															
	Jan. 1 – March 31, 2016			April 1 – June 30, 2016			July 1 – Sept. 30, 2016			Oct. 1 – Dec. 31, 2016			Total: Jan. 1 – Dec. 31, 2016		
Type of Candidate	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
First-Time, U.S.-Educated															
Diploma	793	653	82.3	471	414	87.9	1278	1107	86.6	206	171	83.0	2748	2345	85.3
Baccalaureate	19039	16550	86.9	24564	22186	90.3	23127	20054	86.7	5938	5010	84.4	72668	63800	87.8
Associate Degree	22703	18356	80.9	26815	22744	84.8	24759	20324	82.1	7476	5351	71.6	81753	66775	81.7
Special Program Codes	2	0	0.0	11	4	36.4	12	9	75.0	10	5	50.0	35	18	51.4
Total First-Time, U.S.-Educated	42537	35559	83.6	51861	45348	87.4	49176	41494	84.4	13630	10537	77.3	157204	132938	84.6
Repeat, U.S.-Educated	10776	4625	42.9	11645	4890	42.0	13518	7069	52.3	11660	5371	46.1	47599	21955	46.1
First-Time, Internationally Educated	2407	888	36.9	2,805	1,062	37.9	3,046	1,135	37.3	3,286	1,386	42.2	11544	4471	38.7
Repeat, Internationally Educated	3,925	950	24.2	4,048	853	21.1	3,915	844	21.6	4,344	1,184	27.3	16232	3831	23.6
All Candidates	59,645	42,022	70.5	70,359	52,153	74.1	69,655	50,542	72.6	32,920	18,478	56.1	232,579	163,195	70.2

Table 2. Candidates Taking the NCLEX-RN® for Canadian Licensure/Registration, by Type of Candidate

NCLEX-RN® Examination: Jan. 1 – Dec. 31, 2016

Type of Candidate	Jan. 1 – March 31, 2016			April 1 – June 30, 2016			July 1 – Sept. 30, 2016			Oct. 1 – Dec. 31, 2016			Total Jan. 1 – Dec. 31, 2016		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
First-Time, Canada-Educated	1,478	1,194	80.8	2,777	2,301	82.9	3,566	2,767	77.6	1,512	1,197	79.2	9333	7459	79.9
Repeat, Canada-Educated	561	358	63.8	580	375	64.7	610	373	61.1	828	539	65.1	2579	1645	63.8
First-Time, Internationally Educated	130	79	60.8	122	75	61.5	125	76	60.8	170	124	72.9	547	354	64.7
Repeat, Internationally Educated	52	27	51.9	51	33	64.7	58	35	60.3	58	35	60.3	219	130	59.4
All Candidates	2,221	1,658	74.7	3,530	2,784	78.9	4,359	3,251	74.6	2,568	1,895	73.8	12,678	9,588	75.6

Table 3. Summary Statistics for First-Time NCLEX-RN Candidates for U.S. Licensure and Canadian Licensure/Registration

NCLEX-RN®	January – December 2016
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	49.0%
Percent of Candidates Taking the Maximum Number of Items	15.4%
Average Testing Time[4]	2 hours, 23 minutes
Percent of Candidates Taking the Maximum Amount of Time	1.6%

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).

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.

4 The standard amount of allotted testing time for the NCLEX-RN is 6 hours.

Table 4. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Degree Type (Jan. 1 – March 31, 2016)[1]											
	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Jan 1 - March 31, 2016		
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama				405	319	78.8	443	383	86.5	848	702	82.8
Alaska				60	54	90.0	26	23	88.5	86	77	89.5
Arizona				705	643	91.2	531	434	81.7	1,236	1,077	87.1
Arkansas	87	70	80.5	353	268	75.9	167	150	89.8	607	488	80.4
California				1846	1596	86.5	1566	1371	87.5	3,412	2,967	87.0
Colorado				235	199	84.7	354	325	91.8	589	524	89.0
Connecticut	34	33	97.1	131	112	85.5	134	115	85.8	299	260	87.0
Delaware				144	120	83.3	25	22	88.0	169	142	84.0
District Of Columbia				70	28	40.0	27	26	96.3	97	54	55.7
Florida				3104	2110	68.0	719	616	85.7	3,823	2,726	71.3
Georgia				445	376	84.5	621	521	83.9	1,066	897	84.1
Guam				1	0	0.0				1	0	0.0
Hawaii				37	31	83.8	124	97	78.2	161	128	79.5
Idaho				148	127	85.8	110	90	81.8	258	217	84.1
Illinois				778	639	82.1	1115	941	84.4	1,893	1,580	83.5
Indiana	10	8	80.0	427	344	80.6	453	399	88.1	890	751	84.4
Iowa				376	299	79.5	160	141	88.1	536	440	82.1
Kansas				218	160	73.4	133	101	75.9	351	261	74.4
Kentucky				531	429	80.8	353	330	93.5	884	759	85.9
Louisiana	36	28	77.8	370	318	85.9	590	510	86.4	996	856	85.9
Maine				31	28	90.3	80	60	75.0	111	88	79.3
Maryland				531	441	83.1	447	374	83.7	978	815	83.3
Massachusetts	1	1	100.0	304	243	79.9	576	506	87.8	881	750	85.1
Michigan				714	563	78.9	740	631	85.3	1,454	1,194	82.1
Minnesota				684	574	83.9	260	211	81.2	944	785	83.2
Mississippi				289	254	87.9	155	130	83.9	444	384	86.5
Missouri	34	21	61.8	480	396	82.5	640	556	86.9	1,154	973	84.3
Montana				60	54	90.0	86	77	89.5	146	131	89.7
Nebraska				31	19	61.3	173	159	91.9	204	178	87.3
Nevada				135	125	92.6	161	151	93.8	296	276	93.2
New Hampshire				1	1	100.0	44	42	95.5	45	43	95.6
New Jersey	148	133	89.9	321	259	80.7	176	150	85.2	645	542	84.0
New Mexico				141	101	71.6	90	79	87.8	231	180	77.9
New York				1313	1072	81.6	928	813	87.6	2,241	1,885	84.1
North Carolina	40	40	100.0	311	284	91.3	329	309	93.9	680	633	93.1
North Dakota				1	1	100.0	120	99	82.5	121	100	82.6
Northern Mariana Islands				1	0	0.0				1	0	0.0
Ohio	12	5	41.7	1409	1087	77.1	616	523	84.9	2,037	1,615	79.3
Oklahoma				401	348	86.8	130	110	84.6	531	458	86.3
Oregon				44	38	86.4	71	58	81.7	115	96	83.5
Pennsylvania	300	233	77.7	669	563	84.2	675	619	91.7	1,644	1,415	86.1
Rhode Island				107	94	87.9	103	88	85.4	210	182	86.7

Table 4. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Degree Type (Jan. 1 – March 31, 2016)[1]											
	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Jan 1 - March 31, 2016		
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
South Carolina				347	311	89.6	292	236	80.8	639	547	85.6
South Dakota				4	1	25.0	197	167	84.8	201	168	83.6
Tennessee				416	360	86.5	752	672	89.4	1,168	1,032	88.4
Texas	69	63	91.3	1617	1359	84.0	2126	1908	89.7	3,812	3,330	87.4
Utah				403	304	75.4	75	71	94.7	478	375	78.5
Vermont				2	1	50.0				2	1	50.0
Virgin Islands				3	2	66.7				3	2	66.7
Virginia	22	18	81.8	330	270	81.8	649	575	88.6	1,001	863	86.2
Washington				330	282	85.5	208	177	85.1	538	459	85.3
West Virginia				88	80	90.9	75	68	90.7	163	148	90.8
Wisconsin				746	629	84.3	411	333	81.0	1,157	962	83.1
Wyoming				55	40	72.7	3	3	100.0	58	43	74.1
Total	793	653	82.3	22,703	18,356	80.9	19,039	16,550	86.9	42,535	35,559	83.6

1 Data does not include Special Program Codes.

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Apr. 1 – June 30, 2016		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama				843	742	88.0	639	598	93.6	1,482	1,340	90.4
Alaska				33	30	90.9	24	21	87.5	57	51	89.5
American Samoa				8	4	50.0				8	4	50.0
Arizona				515	460	89.3	405	348	85.9	920	808	87.8
Arkansas	3	3	100.0	175	152	86.9	284	266	93.7	462	421	91.1
California				951	801	84.2	1054	939	89.1	2,005	1,740	86.8
Colorado				291	266	91.4	322	298	92.5	613	564	92.0
Connecticut	47	42	89.4	142	132	93.0	261	242	92.7	450	416	92.4
Delaware	11	10	90.9	111	102	91.9	56	47	83.9	178	159	89.3
District Of Columbia				23	9	39.1	45	42	93.3	68	51	75.0
Florida				2855	2033	71.2	1052	953	90.6	3,907	2,986	76.4
Georgia				652	572	87.7	1123	998	88.9	1,775	1,570	88.5
Hawaii				13	12	92.3	40	31	77.5	53	43	81.1
Idaho				155	144	92.9	126	119	94.4	281	263	93.6
Illinois	15	15	100.0	788	684	86.8	1269	1105	87.1	2,072	1,804	87.1
Indiana	14	14	100.0	779	657	84.3	1121	1018	90.8	1,914	1,689	88.2
Iowa				506	420	83.0	302	261	86.4	808	681	84.3
Kansas				547	438	80.1	501	447	89.2	1,048	885	84.4
Kentucky				592	521	88.0	474	445	93.9	1,066	966	90.6
Louisiana				178	165	92.7	307	290	94.5	485	455	93.8
Maine				214	187	87.4	204	175	85.8	418	362	86.6
Maryland				507	450	88.8	257	235	91.4	764	685	89.7
Massachusetts	7	7	100.0	148	113	76.4	528	485	91.9	683	605	88.6
Michigan				980	831	84.8	868	765	88.1	1,848	1,596	86.4
Minnesota				1056	876	83.0	607	535	88.1	1,663	1,411	84.8
Mississippi				761	642	84.4	274	245	89.4	1,035	887	85.7
Missouri	3	2	66.7	524	452	86.3	903	812	89.9	1,430	1,266	88.5
Montana				63	55	87.3	87	81	93.1	150	136	90.7
Nebraska				146	126	86.3	424	402	94.8	570	528	92.6
Nevada				175	158	90.3	214	187	87.4	389	345	88.7
New Hampshire				240	215	89.6	151	144	95.4	391	359	91.8
New Jersey	59	55	93.2	164	126	76.8	74	56	75.7	297	237	79.8
New Mexico				144	120	83.3	93	85	91.4	237	205	86.5
New York	1	1	100.0	1311	1094	83.4	733	632	86.2	2,045	1,727	84.4
North Carolina	53	53	100.0	1866	1714	91.9	830	778	93.7	2,749	2,545	92.6
North Dakota				81	78	96.3	239	224	93.7	320	302	94.4
Northern Mariana				1	0	0.0				1	0	0.0
Ohio	54	42	77.8	1025	759	74.0	1101	956	86.8	2,180	1,757	80.6
Oklahoma				506	447	88.3	356	323	90.7	862	770	89.3
Oregon				126	110	87.3	246	216	87.8	372	326	87.6
Pennsylvania	154	123	79.9	1034	940	90.9	1245	1181	94.9	2,433	2,244	92.2
Rhode Island	21	20	95.2	58	52	89.7	104	88	84.6	183	160	87.4
South Carolina				469	430	91.7	621	543	87.4	1,090	973	89.3

Table 5. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Degree Type (April 1 – June 30, 2016)[1]

Table 5. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Degree Type (April 1 – June 30, 2016)[1]											
	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Apr. 1 – June 30, 2016		
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
South Dakota				24	21	87.5	324	294	90.7	348	315	90.5
Tennessee				588	535	91.0	682	602	88.3	1,270	1,137	89.5
Texas	29	27	93.1	1937	1721	88.8	1985	1842	92.8	3,951	3,590	90.9
Utah				497	407	81.9	205	191	93.2	702	598	85.2
Vermont				169	136	80.5	79	75	94.9	248	211	85.1
Virgin Islands				1	1	100.0				1	1	100.0
Virginia				336	288	85.7	481	431	89.6	817	719	88.0
Washington				395	348	88.1	244	232	95.1	639	580	90.8
West Virginia				233	208	89.3	193	172	89.1	426	380	89.2
Wisconsin				774	668	86.3	797	723	90.7	1,571	1,391	88.5
Wyoming				105	92	87.6	10	8	80.0	115	100	87.0
Total	471	414	87.9	26,815	22,744	84.8	24,564	22,186	90.3	51,850	45,344	87.5

1 Data does not include Special Program Codes.

Table 6. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Degree Type (July 1 – Sept. 30, 2016)[1]											
	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total July 1 – Sept. 30, 2016		
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama				486	408	84.0	433	391	90.3	919	799	86.9
Alaska				37	28	75.7	29	25	86.2	66	53	80.3
American Samoa				2	1	50.0				2	1	50.0
Arizona				395	349	88.4	350	279	79.7	745	628	84.3
Arkansas	139	102	73.4	242	190	78.5	254	230	90.6	635	522	82.2
California				2,224	1,985	89.3	1,991	1,837	92.3	4,215	3,822	90.7
Colorado				168	136	81.0	504	433	85.9	672	569	84.7
Connecticut	5	5	100.0	425	389	91.5	437	396	90.6	867	790	91.1
Delaware	10	9	90.0	60	52	86.7	137	121	88.3	207	182	87.9
District Of Columbia				46	34	73.9	76	66	86.8	122	100	82.0
Florida				2,327	1,592	68.4	1,023	901	88.1	3,350	2,493	74.4
Georgia				245	211	86.1	481	407	84.6	726	618	85.1
Guam				7	7	100.0	3	3	100.0	10	10	100.0
Hawaii				93	85	91.4	154	134	87.0	247	219	88.7
Idaho				60	51	85.0	62	48	77.4	122	99	81.1
Illinois	10	10	100.0	1,067	915	85.8	1,187	986	83.1	2,264	1,911	84.4
Indiana	27	27	100.0	367	261	71.1	494	423	85.6	888	711	80.1
Iowa				394	300	76.1	191	166	86.9	585	466	79.7
Kansas				130	77	59.2	142	117	82.4	272	194	71.3
Kentucky				335	274	81.8	194	176	90.7	529	450	85.1
Louisiana				173	148	85.5	368	344	93.5	541	492	90.9
Maine				33	27	81.8	151	127	84.1	184	154	83.7
Maryland				383	307	80.2	411	330	80.3	794	637	80.2
Massachusetts	66	57	86.4	836	670	80.1	1,022	868	84.9	1,924	1,595	82.9
Michigan				791	641	81.0	524	428	81.7	1,315	1,069	81.3
Minnesota				488	372	76.2	288	236	81.9	776	608	78.4
Mississippi				122	90	73.8	97	84	86.6	219	174	79.5
Missouri	32	28	87.5	466	387	83.0	558	462	82.8	1,056	877	83.0
Montana				102	68	66.7	64	53	82.8	166	121	72.9
Nebraska				77	61	79.2	235	215	91.5	312	276	88.5
Nevada				103	90	87.4	86	71	82.6	189	161	85.2
New Hampshire				104	93	89.4	111	95	85.6	215	188	87.4
New Jersey	271	247	91.1	761	656	86.2	725	636	87.7	1,757	1,539	87.6
New Mexico				170	144	84.7	68	61	89.7	238	205	86.1
New York	15	14	93.3	2,313	1,925	83.2	2,101	1,732	82.4	4,429	3,671	82.9
North Carolina	6	6	100.0	220	180	81.8	190	158	83.2	416	344	82.7
North Dakota				17	15	88.2	30	26	86.7	47	41	87.2
Northern Mariana Islands				7	3	42.9				7	3	42.9
Ohio	59	53	89.8	1,715	1,404	81.9	1,502	1,317	87.7	3,276	2,774	84.7
Oklahoma				304	218	71.7	318	271	85.2	622	489	78.6

Table 6. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Degree Type (July 1 – Sept. 30, 2016)[1]

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total July 1 – Sept. 30, 2016		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Oregon				476	431	90.5	355	306	86.2	831	737	88.7
Pennsylvania	587	504	85.9	809	681	84.2	1,545	1,389	89.9	2,941	2,574	87.5
Rhode Island	5	5	100.0	137	117	85.4	150	131	87.3	292	253	86.6
South Carolina				320	270	84.4	122	105	86.1	442	375	84.8
South Dakota				66	59	89.4	125	107	85.6	191	166	86.9
Tennessee				442	374	84.6	735	630	85.7	1,177	1,004	85.3
Texas	29	25	86.2	1,536	1,248	81.3	1,330	1,169	87.9	2,895	2,442	84.4
Utah				188	145	77.1	72	60	83.3	260	205	78.8
Vermont				55	40	72.7	55	50	90.9	110	90	81.8
Virgin Islands				2	1	50.0	5	2	40.0	7	3	42.9
Virginia	17	15	88.2	986	865	87.7	724	641	88.5	1,727	1,521	88.1
Washington				869	777	89.4	457	414	90.6	1,326	1,191	89.8
West Virginia				177	142	80.2	113	105	92.9	290	247	85.2
Wisconsin				331	269	81.3	316	267	84.5	647	536	82.8
Wyoming				70	61	87.1	32	25	78.1	102	86	84.3
Total	**1,278**	**1,107**	**86.6**	**24,759**	**20,324**	**82.1**	**23,127**	**20,054**	**86.7**	**49,164**	**41,485**	**84.4**

1 Data does not include Special Program Codes.

Table 7. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Degree Type (Oct. 1 – Dec. 31, 2016)[1]											
	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Oct. 1 – Dec. 31, 2016		
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama				112	72	64.3	63	53	84.1	175	125	71.4
Alaska				4	4	100.0	20	18	90.0	24	22	91.7
Arizona				73	58	79.5	147	114	77.6	220	172	78.2
Arkansas	10	6	60.0	230	198	86.1	12	7	58.3	252	211	83.7
California				822	687	83.6	937	841	89.8	1,759	1,528	86.9
Colorado				51	40	78.4	188	171	91.0	239	211	88.3
Connecticut	1	1	100.0	70	55	78.6	110	98	89.1	181	154	85.1
Delaware				18	13	72.2	9	6	66.7	27	19	70.4
District Of Columbia				134	59	44.0	4	2	50.0	138	61	44.2
Florida				1,814	1,126	62.1	435	357	82.1	2,249	1,483	65.9
Georgia				85	74	87.1	141	115	81.6	226	189	83.6
Guam				11	11	100.0	1	1	100.0	12	12	100.0
Hawaii				8	3	37.5	110	85	77.3	118	88	74.6
Idaho				16	12	75.0	4	1	25.0	20	13	65.0
Illinois				189	149	78.8	368	310	84.2	557	459	82.4
Indiana	7	6	85.7	101	53	52.5	135	111	82.2	243	170	70.0
Iowa				106	85	80.2	7	2	28.6	113	87	77.0
Kansas				85	62	72.9	108	97	89.8	193	159	82.4
Kentucky				153	119	77.8	11	9	81.8	164	128	78.0
Louisiana				14	12	85.7	21	19	90.5	35	31	88.6
Maine				4	1	25.0	71	58	81.7	75	59	78.7
Maryland				107	87	81.3	32	17	53.1	139	104	74.8
Massachusetts	6	5	83.3	105	51	48.6	349	295	84.5	460	351	76.3
Michigan				183	140	76.5	200	170	85.0	383	310	80.9
Minnesota				187	155	82.9	58	47	81.0	245	202	82.4
Mississippi				27	19	70.4	16	7	43.8	43	26	60.5
Missouri	20	18	90.0	61	40	65.6	209	187	89.5	290	245	84.5
Montana				12	9	75.0	9	8	88.9	21	17	81.0
Nebraska				47	30	63.8	33	29	87.9	80	59	73.8
Nevada				37	28	75.7	68	64	94.1	105	92	87.6
New Hampshire				17	14	82.4	2	1	50.0	19	15	78.9
New Jersey	20	16	80.0	118	88	74.6	179	145	81.0	317	249	78.5
New Mexico				124	92	74.2	72	69	95.8	196	161	82.1
New York				398	284	71.4	278	218	78.4	676	502	74.3
North Carolina				44	31	70.5	58	57	98.3	102	88	86.3
North Dakota				2	2	100.0	4	3	75.0	6	5	83.3
Northern Mariana Islands				2	1	50.0				2	1	50.0
Ohio	19	11	57.9	566	385	68.0	382	320	83.8	967	716	74.0
Oklahoma				87	48	55.2	24	16	66.7	111	64	57.7
Oregon				31	18	58.1	44	38	86.4	75	56	74.7
Pennsylvania	109	95	87.2	113	86	76.1	210	181	86.2	432	362	83.8

Table 7. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Degree Type (Oct. 1 – Dec. 31, 2016)[1]

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Oct. 1 – Dec. 31, 2016		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Rhode Island				4	4	100.0	9	8	88.9	13	12	92.3
South Carolina				116	95	81.9	65	60	92.3	181	155	85.6
South Dakota				9	6	66.7	34	19	55.9	43	25	58.1
Tennessee				91	67	73.6	121	98	81.0	212	165	77.8
Texas	1	0	0.0	347	253	72.9	251	202	80.5	599	455	76.0
Utah				72	47	65.3	17	13	76.5	89	60	67.4
Vermont				6	5	83.3	1	1	100.0	7	6	85.7
Virgin Islands				2	2	100.0	4	2	50.0	6	4	66.7
Virginia	13	13	100.0	211	168	79.6	109	85	78.0	333	266	79.9
Washington				145	122	84.1	51	41	80.4	196	163	83.2
West Virginia				35	28	80.0	16	16	100.0	51	44	86.3
Wisconsin				68	52	76.5	122	111	91.0	190	163	85.8
Wyoming				2	1	50.0	9	7	77.8	11	8	72.7
Total	**206**	**171**	**83.0**	**7,476**	**5,351**	**71.6**	**5,938**	**5,010**	**84.4**	**13,620**	**10,532**	**77.3**

1 Data does not include Special Program Codes.

Table 8. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Degree Type (Jan. 1 – Dec. 31, 2016)														
	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			RN-Special Program Codes			Total Jan. 1 –Dec. 31, 2016		
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama				1,846	1,541	83.5	1,578	1,425	90.3	1	0	0.0	3,425	2,966	86.6
Alaska				134	116	86.6	99	87	87.9				233	203	87.1
American Samoa				10	5	50.0							10	5	50.0
Arizona				1,688	1,510	89.5	1,433	1,175	82.0	1	1	100.0	3,122	2,686	86.0
Arkansas	239	181	75.7	1,000	808	80.8	717	653	91.1				1,956	1,642	83.9
California				5,843	5,069	86.8	5,548	4,988	89.9	10	4	40.0	11,401	10,061	88.2
Colorado				745	641	86.0	1,368	1,227	89.7				2,113	1,868	88.4
Connecticut	87	81	93.1	768	688	89.6	942	851	90.3				1,797	1,620	90.2
Delaware	21	19	90.5	333	287	86.2	227	196	86.3				581	502	86.4
District Of Columbia				273	130	47.6	152	136	89.5				425	266	62.6
Florida				10,100	6,861	67.9	3,229	2,827	87.6	2	1	50.0	13,331	9,689	72.7
Georgia				1,427	1,233	86.4	2,366	2,041	86.3				3,793	3,274	86.3
Guam				19	18	94.7	4	4	100.0				23	22	95.7
Hawaii				151	131	86.8	428	347	81.1	4	1	25.0	583	479	82.2
Idaho				379	334	88.1	302	258	85.4				681	592	86.9
Illinois	25	25	100.0	2,822	2,387	84.6	3,939	3,342	84.8				6,786	5,754	84.8
Indiana	58	55	94.8	1,674	1,315	78.6	2,203	1,951	88.6				3,935	3,321	84.4
Iowa				1,382	1,104	79.9	660	570	86.4				2,042	1,674	82.0
Kansas				980	737	75.2	884	762	86.2				1,864	1,499	80.4
Kentucky				1,611	1,343	83.4	1,032	960	93.0				2,643	2,303	87.1
Louisiana	36	28	77.8	735	643	87.5	1,286	1,163	90.4				2,057	1,834	89.2
Maine				282	243	86.2	506	420	83.0				788	663	84.1
Maryland				1,528	1,285	84.1	1,147	956	83.3	1	1	100.0	2,676	2,242	83.8
Massachusetts	80	70	87.5	1,393	1,077	77.3	2,475	2,154	87.0				3,948	3,301	83.6
Michigan				2,668	2,175	81.5	2,332	1,994	85.5				5,000	4,169	83.4
Minnesota				2,415	1,977	81.9	1,213	1,029	84.8				3,628	3,006	82.9
Mississippi				1,199	1,005	83.8	542	466	86.0				1,741	1,471	84.5
Missouri	89	69	77.5	1,531	1,275	83.3	2,310	2,017	87.3	1	0	0.0	3,931	3,361	85.5

Table 8. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Degree Type (Jan. 1 – Dec. 31, 2016)

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			RN-Special Program Codes			Total Jan. 1 –Dec. 31, 2016		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Montana				237	186	78.5	246	219	89.0				483	405	83.9
Nebraska				301	236	78.4	865	805	93.1				1,166	1,041	89.3
Nevada				450	401	89.1	529	473	89.4				979	874	89.3
New Hampshire				362	323	89.2	308	282	91.6	1	1	100.0	671	606	90.3
New Jersey	498	451	90.6	1,364	1,129	82.8	1,154	987	85.5				3,016	2,567	85.1
New Mexico				579	457	78.9	323	294	91.0				902	751	83.3
New York	16	15	93.8	5,335	4,375	82.0	4,040	3,395	84.0	2	0	0.0	9,393	7,785	82.9
North Carolina	99	99	100.0	2,441	2,209	90.5	1,407	1,302	92.5				3,947	3,610	91.5
North Dakota				101	96	95.0	393	352	89.6				494	448	90.7
Northern Mariana Islands				11	4	36.4							11	4	36.4
Ohio	144	111	77.1	4,715	3,635	77.1	3,601	3,116	86.5	2	2	100.0	8,462	6,864	81.1
Oklahoma				1,298	1,061	81.7	828	720	87.0	1	1	100.0	2,127	1,782	83.8
Oregon				677	597	88.2	716	618	86.3	1	0	0.0	1,394	1,215	87.2
Pennsylvania	1,150	955	83.0	2,625	2,270	86.5	3,675	3,370	91.7	7	6	85.7	7,457	6,601	88.5
Rhode Island	26	25	96.2	306	267	87.3	366	315	86.1				698	607	87.0
South Carolina				1,252	1,106	88.3	1,100	944	85.8	1	0	0.0	2,353	2,050	87.1
South Dakota				103	87	84.5	680	587	86.3				783	674	86.1
Tennessee				1,537	1,336	86.9	2,290	2,002	87.4				3,827	3,338	87.2
Texas	128	115	89.8	5,437	4,581	84.3	5,692	5,121	90.0				11,257	9,817	87.2
Utah				1,160	903	77.8	369	335	90.8				1,529	1,238	81.0
Vermont				232	182	78.4	135	126	93.3				367	308	83.9
Virgin Islands				8	6	75.0	9	4	44.4				17	10	58.8
Virginia	52	46	88.5	1,863	1,591	85.4	1,963	1,732	88.2				3,878	3,369	86.9
Washington				1,739	1,529	87.9	960	864	90.0				2,699	2,393	88.7
West Virginia				533	458	85.9	397	361	90.9				930	819	88.1
Wisconsin				1,919	1,618	84.3	1,646	1,434	87.1				3,565	3,052	85.6
Wyoming				232	194	83.6	54	43	79.6				286	237	82.9
Total	**2,748**	**2,345**	**85.3**	**81,753**	**66,775**	**81.7**	**72,668**	**63,800**	**87.8**	**35**	**18**	**51.4**	**157,204**	**132,938**	**84.6**

Table 9. First-Time, Internationally Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Country of Education (Jan. 1 – Dec. 31, 2016)														
	Jan. 1 – Mar. 31, 2016			Apr. 1 – June 30, 2016			July 1 – Sept. 30, 2016			Oct. 1 – Dec. 31, 2016			Total Jan. 1 – Dec. 31, 2016		
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Albania				4	0	0.0	3	0	0.0	3	0	0.0	10	0	0.0
Antigua And Barbuda	2	1	50.0	1	0	0.0	1	0	0.0	3	1	33.3	7	2	28.6
Argentina				1	0	0.0				2	1	50.0	3	1	33.3
Armenia	8	1	12.5	10	1	10.0	5	3	60.0	6	1	16.7	29	6	20.7
Australia	5	3	60.0	15	12	80.0	16	12	75.0	13	11	84.6	49	38	77.6
Azerbaijan										1	1	100.0	1	1	100.0
Bahamas	4	2	50.0	6	2	33.3	8	5	62.5	2	1	50.0	20	10	50.0
Bangladesh	1	0	0.0	1	0	0.0	1	0	0.0	2	2	100.0	5	2	40.0
Barbados				1	0	0.0	1	1	100.0	4	3	75.0	6	4	66.7
Belarus				2	0	0.0	1	0	0.0	3	1	33.3	6	1	16.7
Belgium	2	2	100.0	1	0	0.0	1	1	100.0	2	2	100.0	6	5	83.3
Belize	3	1	33.3							2	1	50.0	5	2	40.0
Bermuda							1	1	100.0	1	1	100.0	2	2	100.0
Bhutan	1	0	0.0										1	0	0.0
Bosnia And Herzegovina				1	0	0.0	1	0	0.0				2	0	0.0
Brazil	3	2	66.7	9	5	55.6	4	2	50.0	10	5	50.0	26	14	53.8
Bulgaria							1	0	0.0	1	0	0.0	2	0	0.0
Burkina Faso	1	1	100.0							1	0	0.0	2	1	50.0
Cameroon	14	2	14.3	9	3	33.3	15	2	13.3	15	2	13.3	53	9	17.0
Canada	96	66	68.8	123	93	75.6	106	77	72.6	92	67	72.8	417	303	72.7
Chile				1	1	100.0	2	2	100.0	1	1	100.0	4	4	100.0
China	23	4	17.4	27	7	25.9	28	10	35.7	34	14	41.2	112	35	31.3
Colombia	2	0	0.0	3	3	100.0	4	2	50.0	4	3	75.0	13	8	61.5
Congo, The Democratic Republic Of	1	0	0.0										1	0	0.0
Costa Rica	2	0	0.0							1	0	0.0	3	0	0.0
Cuba	30	10	33.3	39	14	35.9	26	10	38.5	59	16	27.1	154	50	32.5
Curacao										1	1	100.0	1	1	100.0
Czech Republic	1	0	0.0										1	0	0.0

Table 9. First-Time, Internationally Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Country of Education (Jan. 1 – Dec. 31, 2016)

Country of Education	Jan. 1 – Mar. 31, 2016			Apr. 1 – June 30, 2016			July 1 – Sept. 30, 2016			Oct. 1 – Dec. 31, 2016			Total Jan. 1 – Dec. 31, 2016		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Denmark	2	2	100.0				1	0	0.0				3	2	66.7
Dominica	1	1	100.0				3	2	66.7				4	3	75.0
Dominican Republic				1	0	0.0	1	0	0.0				2	0	0.0
Ecuador				1	0	0.0							1	0	0.0
Egypt				1	0	0.0	1	0	0.0				2	0	0.0
El Salvador	2	0	0.0										2	0	0.0
Eritrea				2	1	50.0	1	0	0.0	2	1	50.0	5	2	40.0
Ethiopia	15	3	20.0	22	2	9.1	25	9	36.0	29	9	31.0	91	23	25.3
Fiji	2	0	0.0				1	0	0.0	2	1	50.0	5	1	20.0
Finland	3	2	66.7	2	1	50.0	2	1	50.0	3	3	100.0	10	7	70.0
France	1	1	100.0	5	1	20.0	4	3	75.0	2	2	100.0	12	7	58.3
Gambia	4	0	0.0	3	1	33.3	5	1	20.0	2	0	0.0	14	2	14.3
Georgia	2	0	0.0				3	0	0.0	2	0	0.0	7	0	0.0
Germany	6	3	50.0	3	2	66.7	6	1	16.7	6	3	50.0	21	9	42.9
Ghana	13	5	38.5	22	6	27.3	23	7	30.4	19	6	31.6	77	24	31.2
Greece	2	0	0.0				1	0	0.0				3	0	0.0
Grenada	3	1	33.3	1	1	100.0	4	1	25.0	2	1	50.0	10	4	40.0
Guatemala										1	0	0.0	1	0	0.0
Guinea				1	0	0.0							1	0	0.0
Guyana	2	1	50.0	7	3	42.9	3	1	33.3	4	1	25.0	16	6	37.5
Haiti	12	3	25.0	17	0	0.0	14	2	14.3	14	2	14.3	57	7	12.3
Hong Kong	3	2	66.7	1	1	100.0	5	0	0.0	2	2	100.0	11	5	45.5
Hungary				1	1	100.0				1	0	0.0	2	1	50.0
Iceland	1	1	100.0										1	1	100.0
India	265	76	28.7	329	92	28.0	327	74	22.6	329	92	28.0	1250	334	26.7
Indonesia	2	0	0.0	1	0	0.0	2	0	0.0	2	0	0.0	7	0	0.0
Iran, Islamic Republic Of	10	3	30.0	8	4	50.0	11	6	54.5	12	8	66.7	41	21	51.2
Iraq				1	1	100.0	1	0	0.0				2	1	50.0

Table 9. First-Time, Internationally Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Country of Education (Jan. 1 – Dec. 31, 2016)														
	Jan. 1 – Mar. 31, 2016			Apr. 1 – June 30, 2016			July 1 – Sept. 30, 2016			Oct. 1 – Dec. 31, 2016			Total Jan. 1 – Dec. 31, 2016		
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Ireland	2	1	50.0	2	1	50.0	4	2	50.0	5	2	40.0	13	6	46.2
Israel	9	6	66.7	8	5	62.5	8	3	37.5	3	1	33.3	28	15	53.6
Italy				1	1	100.0	1	1	100.0	8	5	62.5	10	7	70.0
Ivory Coast (Cote D'Ivoire)	1	0	0.0	1	0	0.0							2	0	0.0
Jamaica	93	54	58.1	137	65	47.4	150	86	57.3	163	95	58.3	543	300	55.2
Japan	5	2	40.0	8	4	50.0	11	5	45.5	4	2	50.0	28	13	46.4
Jordan	15	4	26.7	10	2	20.0	15	3	20.0	15	1	6.7	55	10	18.2
Kazakhstan										1	0	0.0	1	0	0.0
Kenya	35	16	45.7	47	31	66.0	63	38	60.3	40	25	62.5	185	110	59.5
Korea, North	1	1	100.0										1	1	100.0
Korea, South	103	57	55.3	146	76	52.1	172	78	45.3	167	89	53.3	588	300	51.0
Kyrgyzstan				3	0	0.0							3	0	0.0
Lebanon	1	1	100.0	3	2	66.7	9	5	55.6	6	4	66.7	19	12	63.2
Liberia	6	0	0.0	6	0	0.0	8	2	25.0	6	0	0.0	26	2	7.7
Lithuania										1	1	100.0	1	1	100.0
Macedonia, Former Yugoslav Republic Of	1	0	0.0				1	1	100.0				2	1	50.0
Malawi							1	1	100.0				1	1	100.0
Malaysia	1	0	0.0	1	0	0.0	2	1	50.0	4	1	25.0	8	2	25.0
Mali										1	0	0.0	1	0	0.0
Mexico	8	1	12.5	11	3	27.3	12	1	8.3	11	2	18.2	42	7	16.7
Moldova, Republic Of	1	0	0.0	1	1	100.0	2	0	0.0				4	1	25.0
Montserrat	1	0	0.0										1	0	0.0
Myanmar										1	0	0.0	1	0	0.0
Nepal	49	28	57.1	70	34	48.6	88	40	45.5	76	27	35.5	283	129	45.6
Netherlands	1	1	100.0				3	2	66.7	2	1	50.0	6	4	66.7
New Zealand	4	4	100.0	3	0	0.0	6	4	66.7	2	1	50.0	15	9	60.0
Niger										1	0	0.0	1	0	0.0
Nigeria	62	17	27.4	64	17	26.6	53	12	22.6	64	23	35.9	243	69	28.4

Table 9. First-Time, Internationally Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Country of Education (Jan. 1 – Dec. 31, 2016)														
	Jan. 1 – Mar. 31, 2016			Apr. 1 – June 30, 2016			July 1 – Sept. 30, 2016			Oct. 1 – Dec. 31, 2016			Total Jan. 1 – Dec. 31, 2016		
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Norway	2	1	50.0	1	1	100.0							3	2	66.7
Pakistan	4	1	25.0	5	3	60.0	8	4	50.0	10	3	30.0	27	11	40.7
Palestinian Territory, Occupied	1	0	0.0	3	0	0.0	1	0	0.0	2	0	0.0	7	0	0.0
Panama	1	0	0.0										1	0	0.0
Peru	2	2	100.0	2	0	0.0				1	1	100.0	5	3	60.0
Philippines	1146	419	36.6	1297	472	36.4	1454	541	37.2	1643	728	44.3	5540	2160	39.0
Poland	2	1	50.0	4	1	25.0	2	1	50.0	2	0	0.0	10	3	30.0
Portugal	2	2	100.0	1	1	100.0	1	1	100.0	3	2	66.7	7	6	85.7
Puerto Rico	169	40	23.7	145	41	28.3	150	23	15.3	191	54	28.3	655	158	24.1
Romania	2	0	0.0	7	0	0.0	6	2	33.3	9	3	33.3	24	5	20.8
Russian Federation	20	2	10.0	20	9	45.0	29	11	37.9	21	8	38.1	90	30	33.3
Saint Kitts And Nevis	1	0	0.0										1	0	0.0
Saint Lucia	5	3	60.0	6	3	50.0	1	0	0.0	2	2	100.0	14	8	57.1
Saint Vincent And The Grenadines	3	0	0.0	1	0	0.0	2	0	0.0	3	1	33.3	9	1	11.1
San Marino				1	1	100.0							1	1	100.0
Saudi Arabia	4	0	0.0	10	5	50.0	7	3	42.9	6	2	33.3	27	10	37.0
Senegal										1	0	0.0	1	0	0.0
Serbia							2	1	50.0	2	0	0.0	4	1	25.0
Sierra Leone	1	0	0.0	2	0	0.0	2	0	0.0				5	0	0.0
Singapore	3	1	33.3							3	2	66.7	6	3	50.0
Somalia				1	0	0.0							1	0	0.0
South Africa				2	2	100.0	3	2	66.7	1	1	100.0	6	5	83.3
Spain	1	1	100.0	4	2	50.0	3	2	66.7	4	3	75.0	12	8	66.7
Sri Lanka	2	0	0.0				1	0	0.0				3	0	0.0
Sudan							2	0	0.0				2	0	0.0
Sweden	4	1	25.0	3	2	66.7				3	1	33.3	10	4	40.0
Switzerland	1	0	0.0				2	1	50.0				3	1	33.3

Table 9. First-Time, Internationally Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Country of Education (Jan. 1 – Dec. 31, 2016)														
	Jan. 1 – Mar. 31, 2016			Apr. 1 – June 30, 2016			July 1 – Sept. 30, 2016			Oct. 1 – Dec. 31, 2016			Total Jan. 1 – Dec. 31, 2016		
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Taiwan	14	2	14.3	19	7	36.8	25	5	20.0	32	9	28.1	90	23	25.6
Tajikistan										1	0	0.0	1	0	0.0
Tanzania, United Republic Of				1	0	0.0	1	0	0.0	1	0	0.0	3	0	0.0
Thailand	10	3	30.0	7	2	28.6	4	0	0.0	11	1	9.1	32	6	18.8
Togo	1	0	0.0										1	0	0.0
Trinidad And Tobago	1	1	100.0	5	3	60.0	9	4	44.4	8	4	50.0	23	12	52.2
Turkey				2	0	0.0	3	1	33.3	1	0	0.0	6	1	16.7
Uganda	1	1	100.0				6	2	33.3				7	3	42.9
Ukraine	11	1	9.1	7	0	0.0	12	2	16.7	10	2	20.0	40	5	12.5
United Arab Emirates	2	0	0.0	1	0	0.0	1	0	0.0				4	0	0.0
United Kingdom	30	14	46.7	26	7	26.9	22	7	31.8	22	11	50.0	100	39	39.0
United States Minor Outlying Islands										1	0	0.0	1	0	0.0
Uzbekistan	9	0	0.0	16	0	0.0	6	0	0.0	10	0	0.0	41	0	0.0
Venezuela	2	0	0.0				1	0	0.0	3	1	33.3	6	1	16.7
Western Sahara							1	0	0.0				1	0	0.0
Zambia							1	1	100.0				1	1	100.0
Zimbabwe	1	0	0.0	1	0	0.0				1	1	100.0	3	1	33.3
Total	2,407	888	36.9	2,805	1,062	37.9	3,046	1,135	37.3	3,286	1,386	42.2	11,544	4,471	38.7

Table 10. First-Time, Canadian-Educated Candidates Taking the NCLEX-RN® for Canadian Licensure/Registration, by Degree Type (Oct. 1 – Dec. 31, 2016)											
Jurisdiction	RN-Diploma			RN-Baccalaureate			RN-Special Program Codes			Total Jan 1 - Dec 31, 2016		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alberta				1,567	1,224	78.1	5	3	60.0	1,572	1,227	78.1
British Columbia				1,480	1,288	87.0	15	9	60.0	1,495	1,297	86.8
Manitoba	3	3	100.0	463	397	85.7				466	400	85.8
New Brunswick				321	194	60.4				321	194	60.4
Newfoundland and Labrador				223	196	87.9				223	196	87.9
Northwest Territories and Nunavut				16	11	68.8				16	11	68.8
Nova Scotia				382	296	77.5				382	296	77.5
Ontario				4,215	3,379	80.2				4,215	3,379	80.2
Prince Edward Island				66	58	87.9				66	58	87.9
Saskatchewan				533	369	69.2	10	7	70.0	543	376	69.2
Total*	**3**	**3**	**100.0**	**9,266**	**7,412**	**80.0**	**30**	**19**	**63.3**	**9,299**	**7,434**	**79.9**

* 34 Candidates are not included because their educational jurisdictions are not one of the 10 regulatory bodies that decided to adopt the NCLEX-RN as the nursing licensure/registration exam for Canada
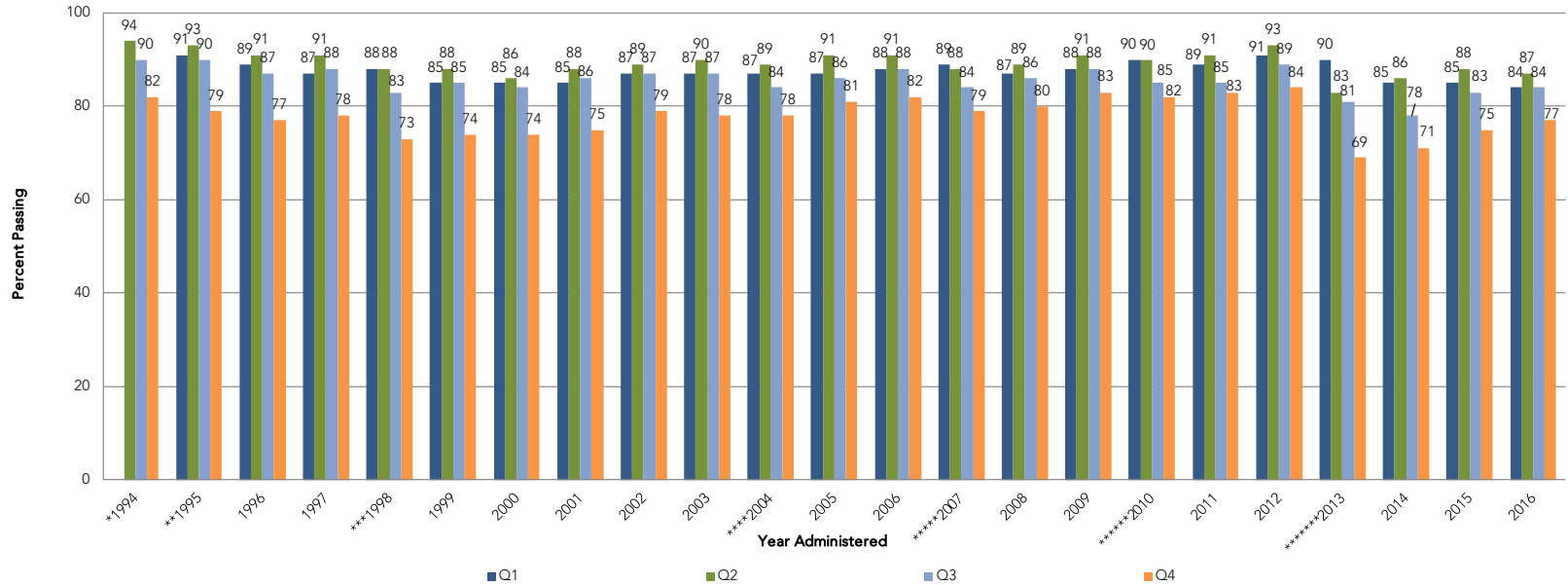
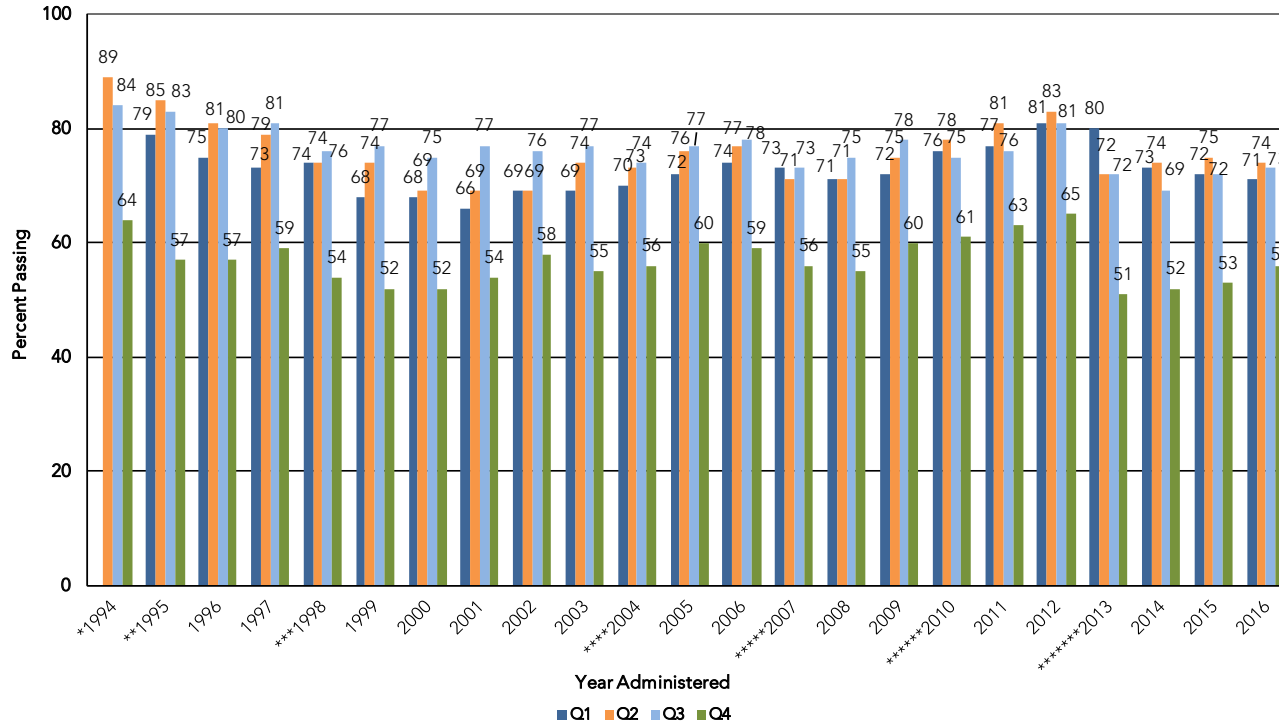| Table 11. First-Time, Internationally Educated Candidates Taking the NCLEX-RN® for Canadian Licensure/Registration, by Country of Education (Jan. 1 – Dec. 31, 2016)														
	Jan. 1 – Mar. 31, 2016			Apr. 1 – June 30, 2016			July 1 – Sept. 30, 2016			Oct. 1 – Dec. 31, 2016			Total Jan. 1 – Dec. 31, 2016		
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Australia	4	3	75.0	3	3	100.0	5	3	60.0	5	3	60.0	17	12	70.6
Bahamas							2	1	50.0				2	1	50.0
Bangladesh										1	1	100.0	1	1	100.0
Brazil	1	0	0.0							1	1	100.0	2	1	50.0
Cameroon				1	0	0.0				1	1	100.0	2	1	50.0
China	3	3	100.0	1	0	0.0	1	0	0.0	1	1	100.0	6	4	66.7
Colombia										1	0	0.0	1	0	0.0
France				1	1	100.0							1	1	100.0
Germany	1	1	100.0										1	1	100.0
Ghana							1	1	100.0				1	1	100.0
Haiti				1	0	0.0							1	0	0.0
Hong Kong	1	1	100.0	1	1	100.0				1	1	100.0	3	3	100.0
Iceland				1	0	0.0							1	0	0.0
India	51	26	51.0	41	21	51.2	49	24	49.0	70	46	65.7	211	117	55.5
Iran, Islamic Republic Of	5	2	40.0	2	2	100.0	2	0	0.0	5	4	80.0	14	8	57.1
Ireland				1	0	0.0	1	1	100.0	1	0	0.0	3	1	33.3
Israel	3	3	100.0	1	0	0.0	1	1	100.0	2	1	50.0	7	5	71.4
Italy				1	1	100.0	1	1	100.0				2	2	100.0
Jamaica	3	2	66.7	4	2	50.0	4	2	50.0	5	3	60.0	16	9	56.3
Japan	1	1	100.0				1	1	100.0	1	1	100.0	3	3	100.0
Jordan	2	1	50.0	1	0	0.0				1	0	0.0	4	1	25.0
Kenya				1	1	100.0				2	1	50.0	3	2	66.7
Korea, South				1	1	100.0	2	2	100.0	1	0	0.0	4	3	75.0
Lebanon	1	0	0.0	1	1	100.0	2	2	100.0	1	1	100.0	5	4	80.0
Moldova, Republic Of										1	0	0.0	1	0	0.0

Table 11. First-Time, Internationally Educated Candidates Taking the NCLEX-RN® for Canadian Licensure/Registration, by Country of Education (Jan. 1 – Dec. 31, 2016)														
	Jan. 1 – Mar. 31, 2016			Apr. 1 – June 30, 2016			July 1 – Sept. 30, 2016			Oct. 1 – Dec. 31, 2016			Total Jan. 1 – Dec. 31, 2016		
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Nepal	5	5	100.0	1	1	100.0	2	2	100.0				8	8	100.0
Netherlands										1	1	100.0	1	1	100.0
New Zealand	3	1	33.3	1	1	100.0	4	4	100.0	1	0	0.0	9	6	66.7
Nigeria	2	0	0.0	2	1	50.0	4	3	75.0	4	3	75.0	12	7	58.3
Norway										1	1	100.0	1	1	100.0
Pakistan	3	2	66.7							3	3	100.0	6	5	83.3
Philippines	34	25	73.5	40	27	67.5	36	23	63.9	47	41	87.2	157	116	73.9
Portugal				1	1	100.0							1	1	100.0
Qatar				1	1	100.0							1	1	100.0
Romania										1	1	100.0	1	1	100.0
Singapore							1	1	100.0	1	1	100.0	2	2	100.0
South Africa	1	1	100.0							1	1	100.0	2	2	100.0
Spain				1	1	100.0				1	1	100.0	2	2	100.0
Sri Lanka				1	1	100.0							1	1	100.0
Sweden	1	0	0.0										1	0	0.0
Taiwan										1	1	100.0	1	1	100.0
Thailand				1	0	0.0							1	0	0.0
Ukraine				1	1	100.0							1	1	100.0
United Kingdom	5	2	40.0	9	6	66.7	5	3	60.0	4	2	50.0	23	13	56.5
United States							1	1	100.0	1	1	100.0	2	2	100.0
Zambia										1	1	100.0	1	1	100.0
Zimbabwe										1	1	100.0	1	1	100.0
Total	**130**	**79**	**60.8**	**122**	**75**	**61.5**	**125**	**76**	**60.8**	**170**	**124**	**72.9**	**547**	**354**	**64.7**

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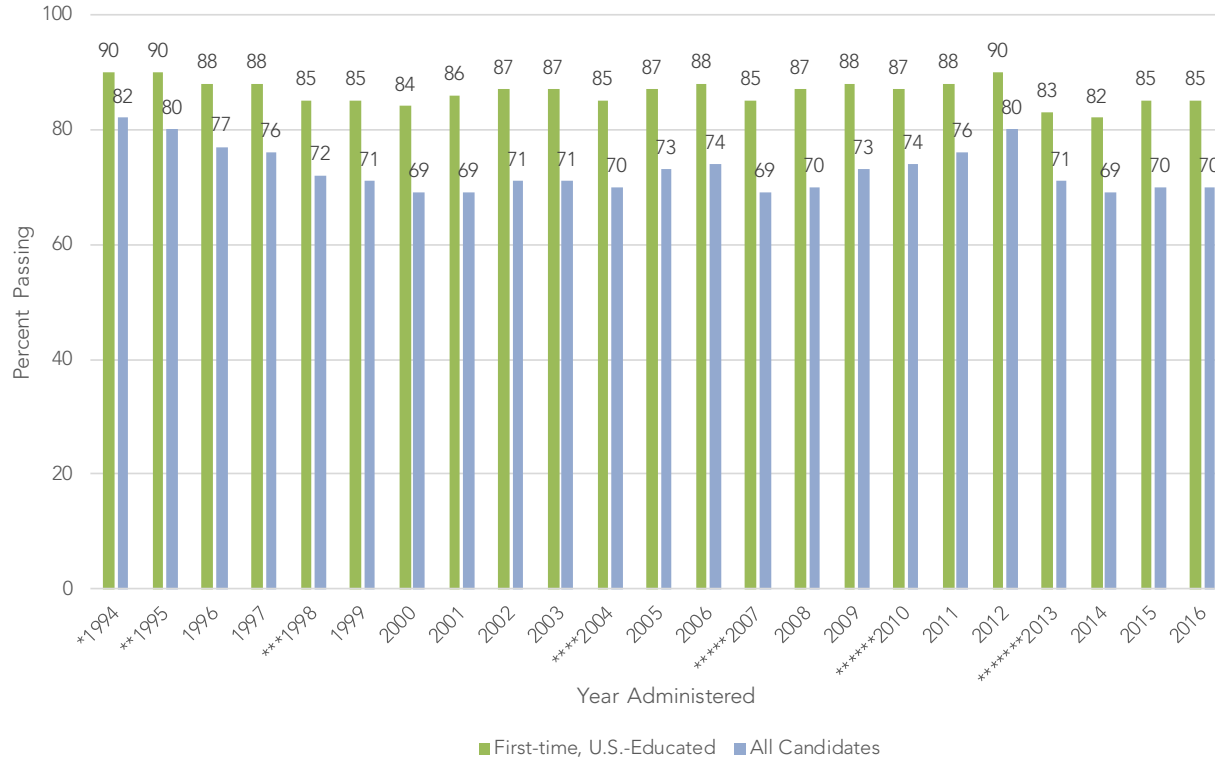

*Apr 1994 Computer Adaptive Test (CAT) begins. Passing Standard -0.4766 logits.
**Oct 1995 Passing Standard changed from -0.4766 to -0.42 logits.
***Apr 1998 Passing Standard changed from -0.42 to -0.35 logits.
****Apr 2004 Passing Standard changed from -0.35 to -0.28 logits.
*****Apr 2007 Passing Standard 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.

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

*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.

Figure 3. NCLEX-RN® Yearly Pass Rates for U.S. Licensure

*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.

Figure 4. NCLEX-RN® Pass Rates for First-Time, Canadian-Educated Candidates for Canadian Licensure/Registration

Figure 5. NCLEX-RN® Pass Rates for All Candidates for Canadian Licensure/Registration

Figure 6. NCLEX-RN® Yearly Pass Rates for Canadian Licensure/Registration

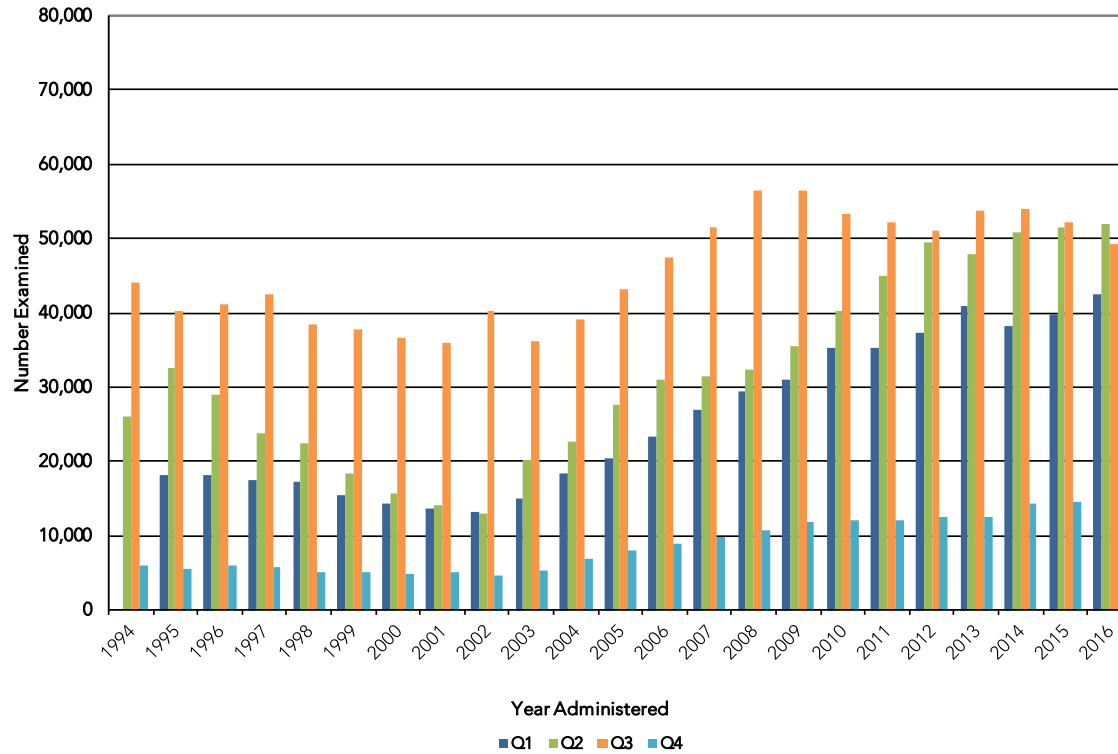**Figure 7. NCLEX-RN® Volume for First-Time, U.S.-Educated Candidates for U.S. Licensure**

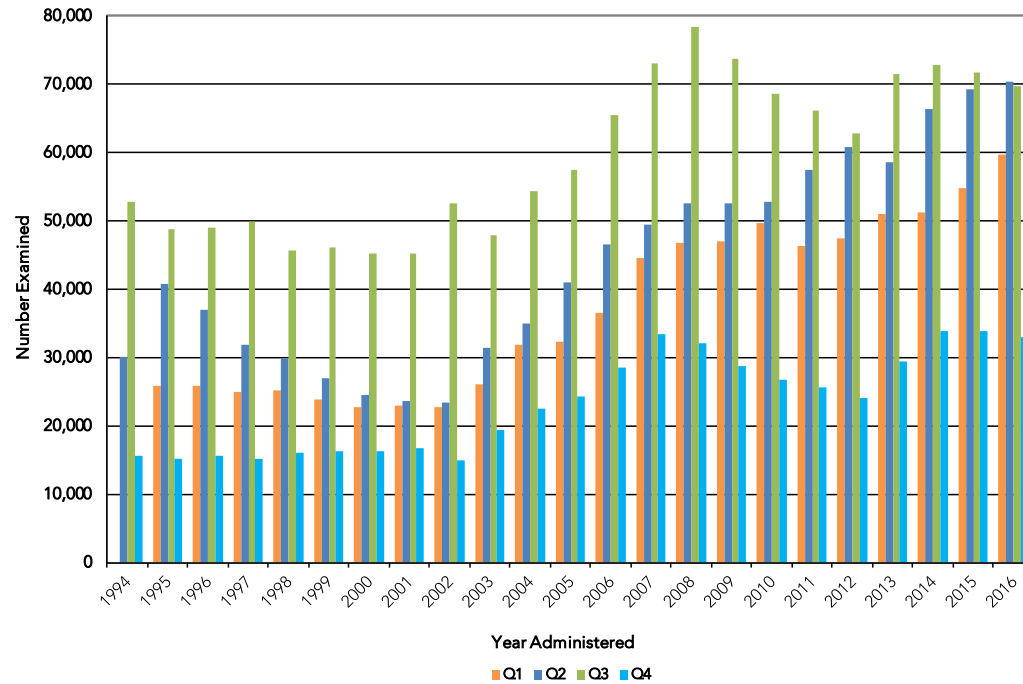**Figure 8. NCLEX-RN® Volume for All Candidates for U.S. Licensure**

Figure 9. NCLEX-RN® Annual Volume for U.S., Licensure, April 1994 – December 2016

Year Administered

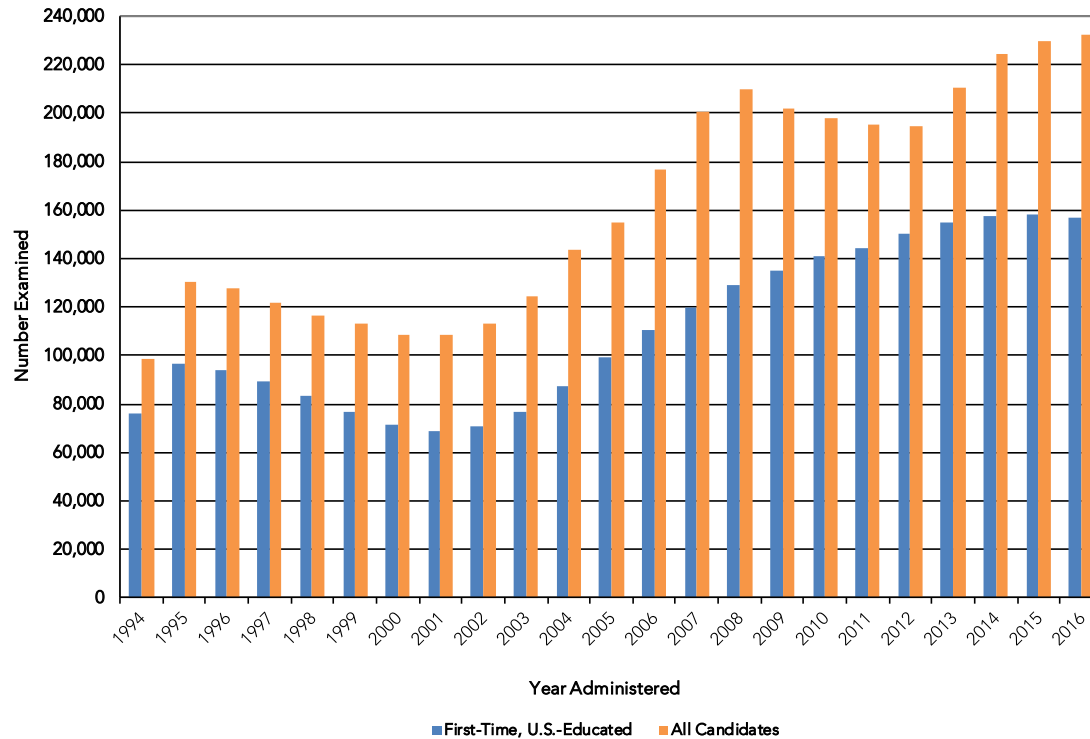■ First-Time, U.S.-Educated   ■ All Candidates

Figure 10. NCLEX-RN® Volume for First-Time, Canadian-Educated Candidates for Canadian Licensure/Registration
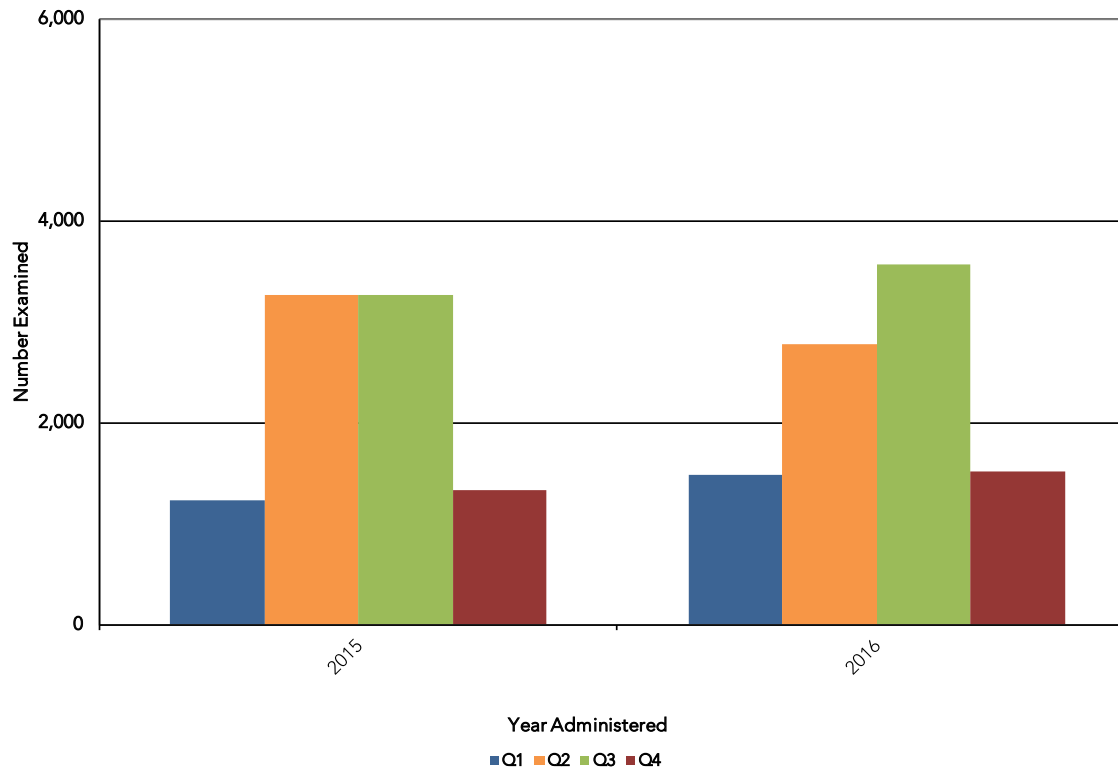
Figure 11. NCLEX-RN® Volume for All Candidates for Canadian Licensure/Registration
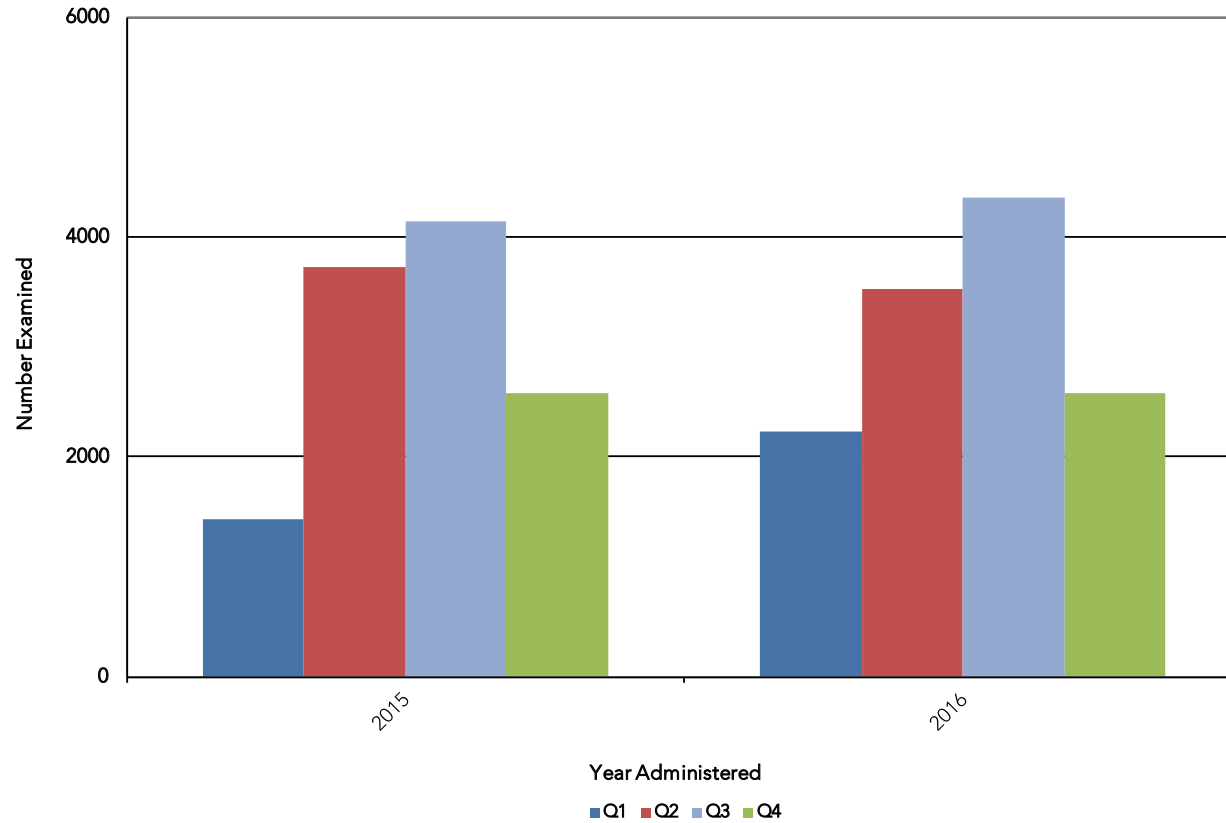
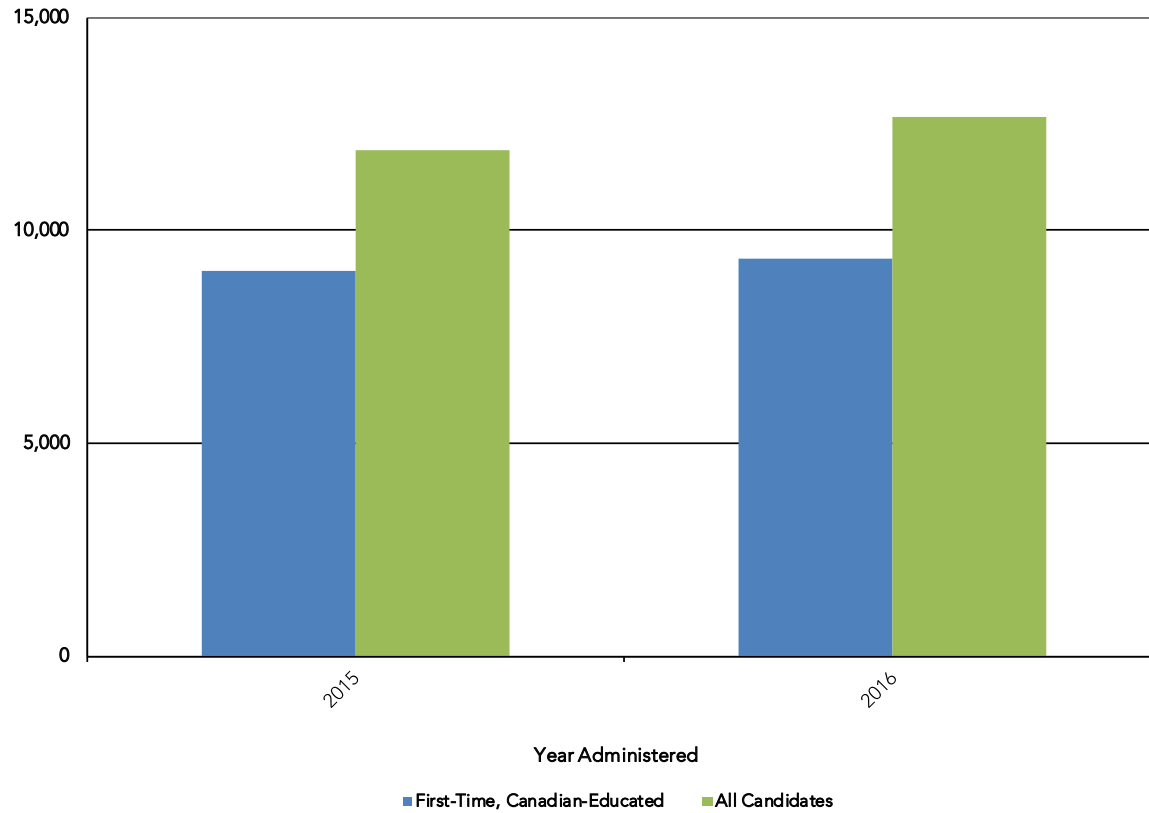**Figure 12. NCLEX-RN® Annual Volume for Canadian Licensure/Registration, January 2015-December 2016**

Year Administered

■ First-Time, Canadian-Educated   ■ All Candidates

Table 12. Candidates Taking the NCLEX-PN®, by Type of Candidate															
NCLEX-PN® Examination: Jan. 1 – Dec. 31, 2016															
	Jan. 1 – March 31, 2016			April 1 – June 30, 2016			July 1 – Sept. 30, 2016			Oct. 1 – Dec. 31, 2016			Total Jan. 1 – Dec. 31, 2016		
Type of Candidate	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
First-Time, U.S.-Educated	10,793	8,915	82.6	10,141	8,437	83.2	17,053	14,769	86.6	9,358	7,505	80.2	47,345	39,626	83.7
Repeat, U.S.-Educated	3,637	1,233	33.9	4,109	1,345	32.7	3,403	1,258	37.0	3,754	1,355	36.1	14,903	5,191	34.8
First-Time, Internationally Educated	289	125	43.3	297	140	47.1	263	118	44.9	190	89	46.8	1,039	472	45.4
Repeat, Internationally Educated	347	70	20.2	322	67	20.8	285	72	25.3	306	58	19.0	1,260	267	21.2
All Candidates	15,066	10,343	68.7	14,869	9,989	67.2	21,004	16,217	77.2	13,608	9,007	66.2	64,547	45,556	70.6

Table 13. Summary Statistics for First-Time, U.S.-Educated Candidates	
NCLEX-PN®	January – December 2016
Passing Standard[1]	-0.21
Estimated Decision Consistency[2]	0.9
Average Test Length[3]	117
Percent of Candidates Taking the Minimum Number of Items	53.8%
Percent of Candidates Taking the Maximum Number of Items	17.7%
Average Testing Time[4]	2 hours 14 minutes
Percent of Candidates Taking the Maximum Amount of Time	1.5%

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).

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-PN Examinations consist of 85 to 205 items.

4 The standard amount of allotted testing time for the NCLEX-PN is five hours.

Table 14. First-Time, U.S.-Educated Candidates Taking the NCLEX-PN® (Jan. 1 – Dec. 31, 2016)														
	Jan. 1 – March 31, 2016			April 1 – June 30, 2016			July 1 – Sept. 30, 2016			Oct. 1 – Dec. 31, 2016			Total Jan. 1 – Dec. 31, 2016		
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama	281	262	93.2	133	118	88.7	271	264	97.4	104	98	94.2	789	742	94.0
Alaska	6	6	100.0	1	1	100.0	1	1	100.0	2	1	50.0	10	9	90.0
American Samoa				11	5	45.5							11	5	45.5
Arizona	100	93	93.0	113	107	94.7	198	180	90.9	72	65	90.3	483	445	92.1
Arkansas	257	239	93.0	174	163	93.7	406	366	90.1	101	87	86.1	938	855	91.2
California	1,233	861	69.8	1,162	827	71.2	2,124	1,612	75.9	1,655	1,161	70.2	6,174	4,461	72.3
Colorado	52	47	90.4	77	73	94.8	149	144	96.6	48	46	95.8	326	310	95.1
Connecticut	122	113	92.6	118	97	82.2	91	74	81.3	84	75	89.3	415	359	86.5
Delaware	36	33	91.7	17	14	82.4	61	55	90.2	12	10	83.3	126	112	88.9
District Of Columbia	8	4	50.0	7	5	71.4	10	5	50.0	16	11	68.8	41	25	61.0
Florida	855	607	71.0	639	445	69.6	1,003	802	80.0	762	543	71.3	3,259	2,397	73.6
Georgia	288	245	85.1	118	107	90.7	364	331	90.9	107	91	85.0	877	774	88.3
Guam	1	0	0.0	7	5	71.4	10	5	50.0	8	3	37.5	26	13	50.0
Hawaii	10	8	80.0	7	2	28.6	27	22	81.5	31	30	96.8	75	62	82.7
Idaho	55	53	96.4	31	31	100.0	53	52	98.1	37	36	97.3	176	172	97.7
Illinois	289	254	87.9	235	204	86.8	618	580	93.9	205	181	88.3	1,347	1,219	90.5
Indiana	235	220	93.6	122	87	71.3	242	223	92.1	104	91	87.5	703	621	88.3
Iowa	254	231	90.9	267	248	92.9	317	290	91.5	59	51	86.4	897	820	91.4
Kansas	220	187	85.0	418	369	88.3	193	162	83.9	52	40	76.9	883	758	85.8
Kentucky	176	159	90.3	105	93	88.6	79	74	93.7	56	49	87.5	416	375	90.1
Louisiana	250	210	84.0	359	317	88.3	217	180	82.9	129	98	76.0	955	805	84.3
Maine	17	11	64.7	35	27	77.1	5	3	60.0	4	1	25.0	61	42	68.9
Maryland	31	29	93.5	20	17	85.0	45	42	93.3	48	43	89.6	144	131	91.0
Massachusetts	123	96	78.0	42	30	71.4	565	527	93.3	160	109	68.1	890	762	85.6
Michigan	268	229	85.4	283	262	92.6	318	276	86.8	121	114	94.2	990	881	89.0
Minnesota	357	305	85.4	499	439	88.0	216	169	78.2	105	89	84.8	1,177	1,002	85.1
Mississippi	203	163	80.3	26	20	76.9	392	342	87.2	61	39	63.9	682	564	82.7
Missouri	214	183	85.5	174	144	82.8	609	556	91.3	143	131	91.6	1,140	1,014	88.9

Table 14. First-Time, U.S.-Educated Candidates Taking the NCLEX-PN® (Jan. 1 – Dec. 31, 2016)

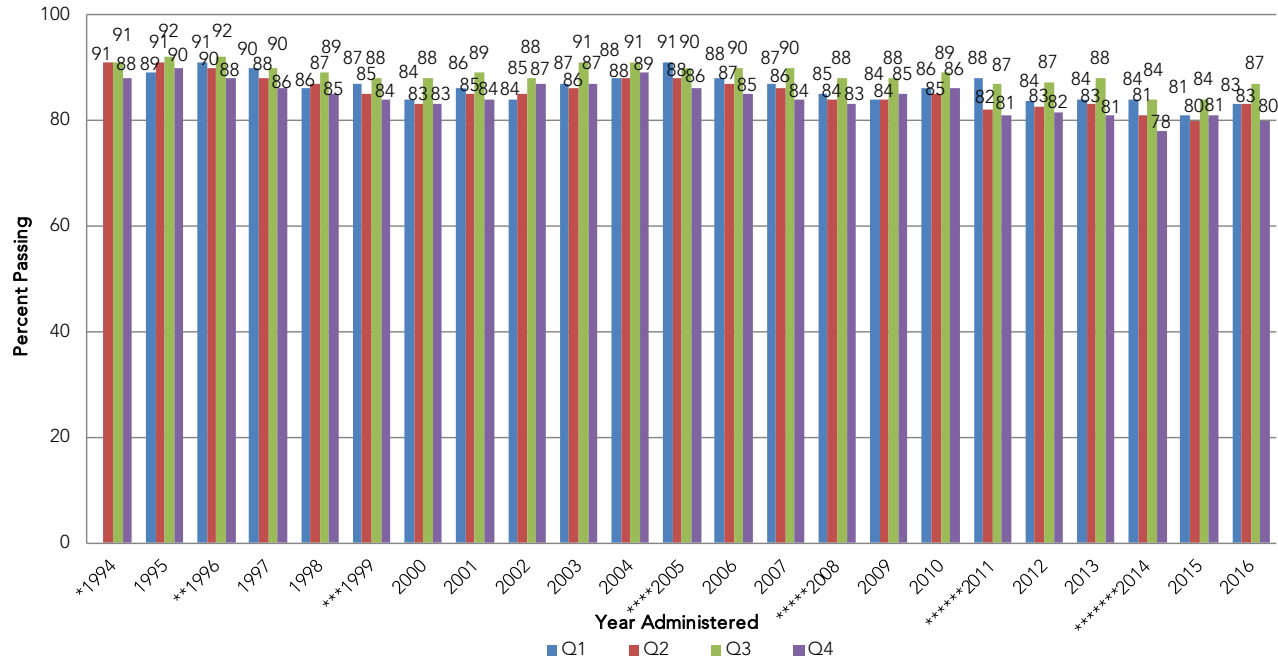| Jurisdiction	Jan. 1 – March 31, 2016			April 1 – June 30, 2016			July 1 – Sept. 30, 2016			Oct. 1 – Dec. 31, 2016			Total Jan. 1 – Dec. 31, 2016		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Montana	29	29	100.0	34	34	100.0	47	44	93.6	2	2	100.0	112	109	97.3
Nebraska	53	49	92.5	88	81	92.0	81	72	88.9	30	29	96.7	252	231	91.7
Nevada	15	14	93.3	24	22	91.7	25	24	96.0	24	20	83.3	88	80	90.9
New Hampshire	22	22	100.0	27	20	74.1	16	16	100.0	26	26	100.0	91	84	92.3
New Jersey	320	212	66.3	299	224	74.9	403	327	81.1	416	329	79.1	1,438	1,092	75.9
New Mexico	16	14	87.5	22	21	95.5	41	37	90.2	14	13	92.9	93	85	91.4
New York	309	227	73.5	463	351	75.8	1,205	947	78.6	687	509	74.1	2,664	2,034	76.4
North Carolina	119	107	89.9	165	141	85.5	461	433	93.9	126	113	89.7	871	794	91.2
North Dakota	19	18	94.7	50	49	98.0	66	65	98.5	13	13	100.0	148	145	98.0
Northern Mariana Islands	1	0	0.0										1	0	0.0
Ohio	552	451	81.7	518	386	74.5	912	776	85.1	837	699	83.5	2,819	2,312	82.0
Oklahoma	235	205	87.2	245	216	88.2	486	431	88.7	215	183	85.1	1,181	1,035	87.6
Oregon	63	55	87.3	95	81	85.3	89	79	88.8	134	117	87.3	381	332	87.1
Pennsylvania	589	498	84.6	472	388	82.2	733	638	87.0	608	483	79.4	2,402	2,007	83.6
Rhode Island	11	9	81.8	11	11	100.0	21	19	90.5	29	26	89.7	72	65	90.3
South Carolina	121	109	90.1	90	84	93.3	212	203	95.8	89	88	98.9	512	484	94.5
South Dakota	34	27	79.4	30	27	90.0	99	96	97.0	16	16	100.0	179	166	92.7
Tennessee	224	183	81.7	416	371	89.2	467	414	88.7	336	283	84.2	1,443	1,251	86.7
Texas	1,286	1,096	85.2	861	746	86.6	1,544	1,398	90.5	959	827	86.2	4,650	4,067	87.5
Utah	93	93	100.0	204	197	96.6	115	111	96.5	27	26	96.3	439	427	97.3
Vermont	1	1	100.0	2	2	100.0	129	127	98.4	3	3	100.0	135	133	98.5
Virgin Islands	2	1	50.0	2	0	0.0							4	1	25.0
Virginia	271	203	74.9	310	245	79.0	501	412	82.2	222	167	75.2	1,304	1,027	78.8
Washington	93	89	95.7	101	91	90.1	226	216	95.6	109	104	95.4	529	500	94.5
West Virginia	59	49	83.1	24	20	83.3	286	249	87.1	81	72	88.9	450	390	86.7
Wisconsin	285	278	97.5	357	341	95.5	233	227	97.4	65	60	92.3	940	906	96.4
Wyoming	30	28	93.3	31	31	100.0	71	71	100.0	4	4	100.0	136	134	98.5
Total	**10,793**	**8,915**	**82.6**	**10,141**	**8,437**	**83.2**	**17,053**	**14,769**	**86.6**	**9,358**	**7,505**	**80.2**	**47,345**	**39,626**	**83.7**

Table 15. First-Time, Internationally Educated Candidates Taking the NCLEX-PN®, by Country of Education (Jan. 1 – Dec. 31, 2016)

Country of Education	Jan. 1 – March 31, 2016			April 1 – June 30, 2016			July 1 – Sept. 30, 2016			Oct. 1 – Dec. 31, 2016			Total Jan. 1 – Dec. 31, 2016		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Albania	1	0	0.0							1	0	0.0	2	0	0.0
Australia	2	2	100.0	1	1	100.0	1	1	100.0				4	4	100.0
Belize				2	0	0.0							2	0	0.0
Bosnia And Herzegovina										1	1	100.0	1	1	100.0
Brazil										2	1	50.0	2	1	50.0
Cameroon	1	1	100.0				3	2	66.7	1	1	100.0	5	4	80.0
Canada	10	8	80.0	19	13	68.4	15	9	60.0	13	4	30.8	57	34	59.6
Chile							1	1	100.0				1	1	100.0
Cuba	4	0	0.0	5	0	0.0	5	2	40.0	1	0	0.0	15	2	13.3
Ecuador				1	0	0.0							1	0	0.0
Eritrea							1	0	0.0				1	0	0.0
Ethiopia	3	1	33.3	1	0	0.0	1	1	100.0	4	2	50.0	9	4	44.4
Gabon										1	0	0.0	1	0	0.0
Georgia	1	0	0.0										1	0	0.0
Ghana	1	0	0.0	2	1	50.0				3	2	66.7	6	3	50.0
Guyana				1	0	0.0				2	0	0.0	3	0	0.0
India	22	9	40.9	12	5	41.7	20	4	20.0	15	4	26.7	69	22	31.9
Indonesia				1	0	0.0	1	0	0.0				2	0	0.0
Ireland				1	1	100.0							1	1	100.0
Jamaica				1	1	100.0	3	3	100.0	5	0	0.0	9	4	44.4
Japan							1	1	100.0				1	1	100.0
Jordan				1	0	0.0							1	0	0.0
Kenya				1	0	0.0							1	0	0.0
Liberia	1	0	0.0										1	0	0.0
Lithuania	1	0	0.0	1	0	0.0							2	0	0.0
Mexico	1	0	0.0				3	1	33.3				4	1	25.0
Montserrat										1	1	100.0	1	1	100.0

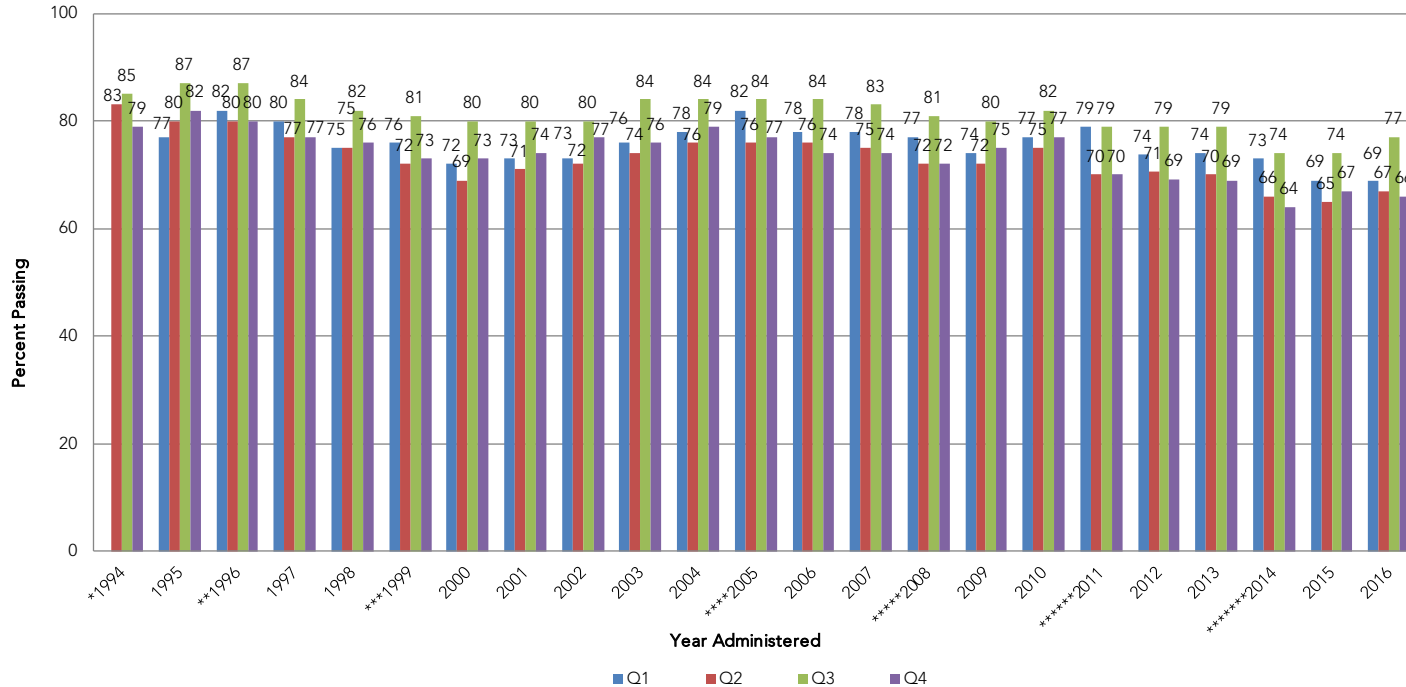| Table 15. First-Time, Internationally Educated Candidates Taking the NCLEX-PN®, by Country of Education (Jan. 1 – Dec. 31, 2016)														
	Jan. 1 – March 31, 2016			April 1 – June 30, 2016			July 1 – Sept. 30, 2016			Oct. 1 – Dec. 31, 2016			Total Jan. 1 – Dec. 31, 2016		
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Nepal	1	1	100.0							1	0	0.0	2	1	50.0
Nigeria	1	0	0.0	4	2	50.0	1	1	100.0				6	3	50.0
Pakistan										1	0	0.0	1	0	0.0
Peru	1	0	0.0										1	0	0.0
Philippines	231	102	44.2	236	113	47.9	200	89	44.5	133	71	53.4	800	375	46.9
Poland	1	0	0.0							1	1	100.0	2	1	50.0
Puerto Rico	2	0	0.0	2	1	50.0	1	0	0.0				5	1	20.0
Romania										1	1	100.0	1	1	100.0
Russian Federation	1	1	100.0										1	1	100.0
Serbia										1	0	0.0	1	0	0.0
Sierra Leone				1	0	0.0	1	0	0.0	1	0	0.0	3	0	0.0
Taiwan							1	1	100.0				1	1	100.0
Trinidad And Tobago	1	0	0.0										1	0	0.0
Uganda	1	0	0.0							1	0	0.0	2	0	0.0
Ukraine	1	0	0.0				1	1	100.0				2	1	50.0
Uzbekistan				3	1	33.3	3	1	33.3				6	2	33.3
Zimbabwe				1	1	100.0							1	1	100.0
Total	289	125	43.3	297	140	47.1	263	118	44.9	190	89	46.8	1,039	472	45.4

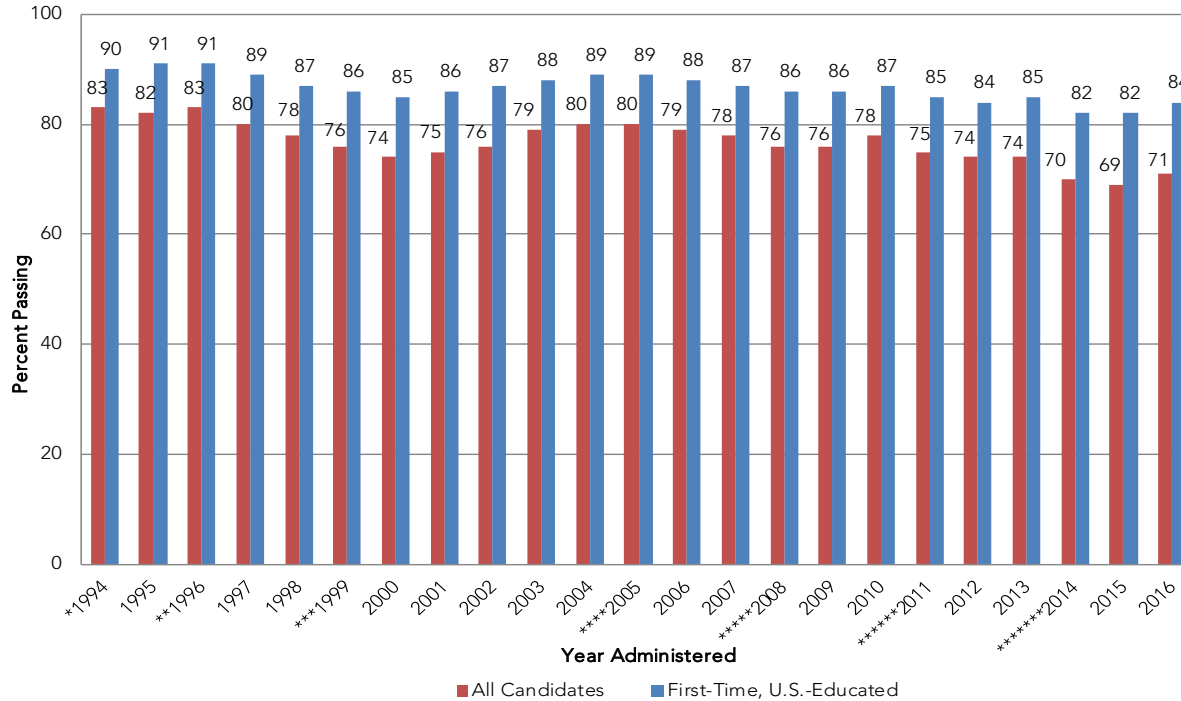**Figure 13. NCLEX-PN® Pass Rates for First-Time, U.S.-Educated Candidates**

*Apr 1994 Computer Adaptive Test (CAT) begins. Passing Standard -0.56 logits.
**Oct 1996 Passing Standard 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

Figure 14. NCLEX-PN® Pass Rates for All Candidates

Q1   Q2   Q3   Q4

Year Administered

Percent Passing

*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

Figure 15. NCLEX-PN® Annual Pass Rates, April 1994 – December 2016

*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

Figure 16. NCLEX-PN® Volume for First-Time, U.S.-Educated Candidates
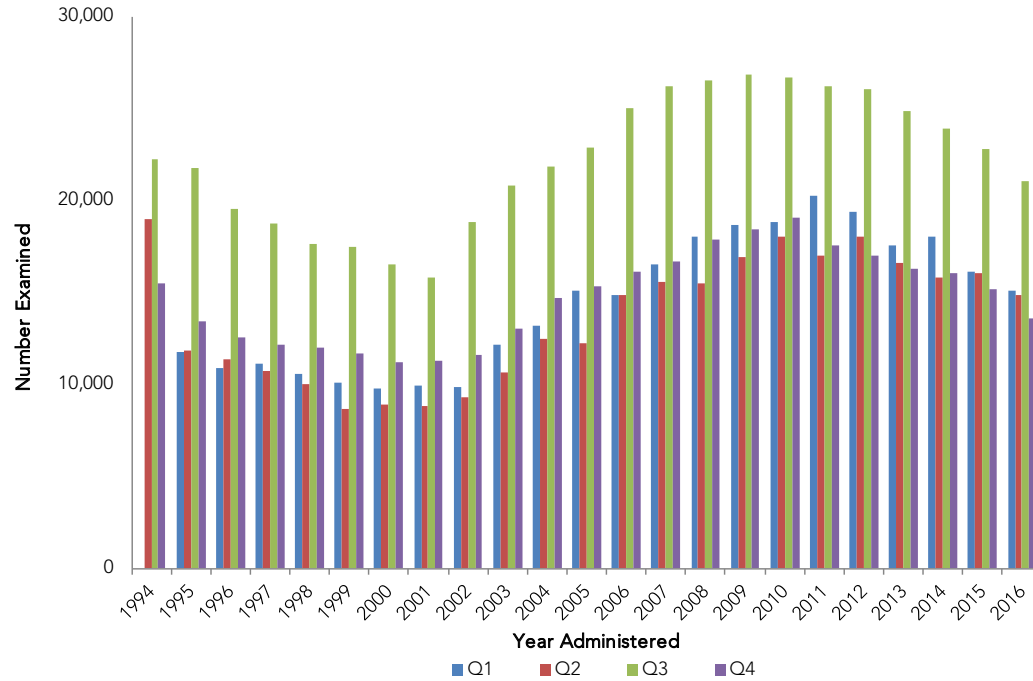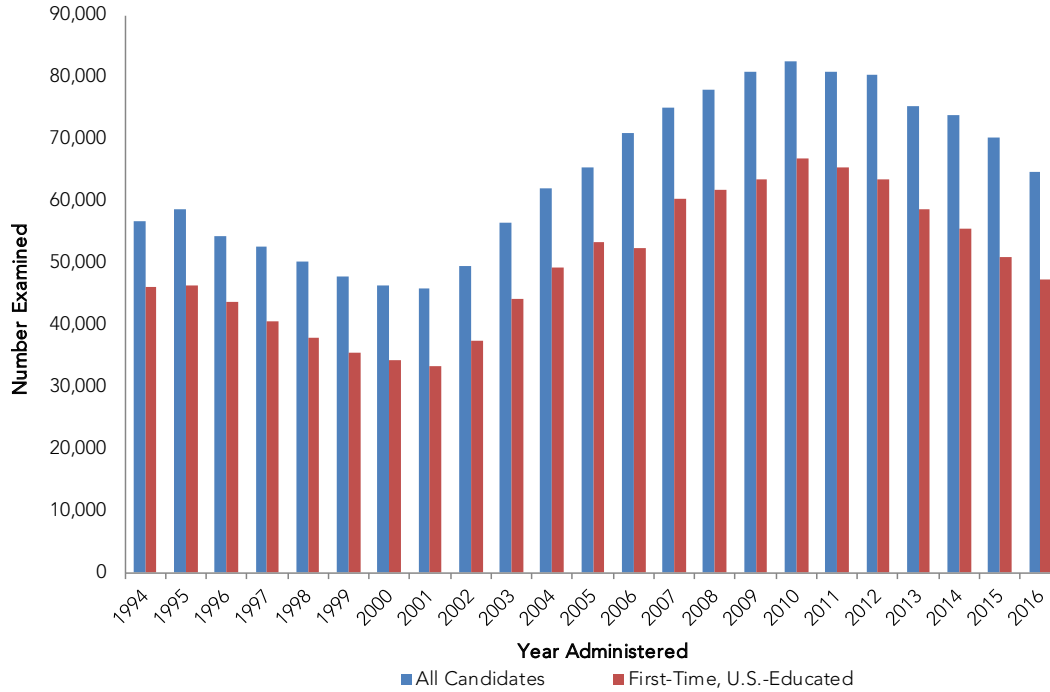
Figure 17. NCLEX-PN® Volume for All Candidates

Figure 18. NCLEX-PN® Annual Volume, April 1994 – December 2016