



NCSBN RESEARCH BRIEF

Volume 77 | June 2019

2018 NCLEX[®] Examination Statistics



2018 NCLEX[®] Examination Statistics

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

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ISBN# 978-1-7324200-3-8

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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 Examinations exclusively via CAT. On Jan. 5, 2015, the first candidates were able to take the NCLEX-RN® examination for purposes of licensure/registration in Canada. This publication provides a detailed breakdown of candidate performance for 2018, 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% 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:

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 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. In April 2016, this standard was retained for another three year.

The passing standard for the NCLEX-PN 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. In April 2017, this standard was retained for another three year. 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% 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% 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.

2018 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, 2018															
Type of Candidate	Jan. 1 – March 31, 2018			April 1 – June 30, 2018			July 1 – Sept. 30, 2018			Oct. 1 – Dec. 31, 2018			Total Jan. 1 – Dec. 31, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
First-Time, U.S.-Educated															
Diploma	405	364	89.9	451	395	87.6	803	717	89.3	308	266	86.4	1,967	1,742	88.6
Baccalaureate	20,129	18,465	91.7	26,011	24,166	92.9	25,847	23,732	91.8	7,246	6,200	85.6	79,233	72,563	91.6
Associate Degree	22,144	19,272	87.0	26,720	23,192	86.8	25,176	21,771	86.5	7,923	5,546	70.0	81,963	69,781	85.1
Special Program Codes	19	10	52.6	9	4	44.4	7	6	85.7	10	6	60.0	45	26	57.8
Total First-Time, U.S.-Educated	42,697	38,111	89.3	53,191	47,757	89.8	51,833	46,226	89.2	15,487	12,018	77.6	163,208	144,112	88.3
Repeat, U.S.-Educated	7,828	3,121	39.9	9,339	3,708	39.7	10,951	5,826	53.2	10,111	3,868	38.3	38,229	16,523	43.2
First-Time, Internationally Educated	3,405	1,400	41.1	3,982	1,799	45.2	4,256	1,919	45.1	5,153	2,387	46.3	16,796	7,505	44.7
Repeat, Internationally Educated	3,967	895	22.6	4,541	1,068	23.5	4,419	1,189	26.9	5,022	1,407	28.0	17,949	4,559	25.4
All Candidates	57,897	43,527	75.2	71,053	54,332	76.5	71,459	55,160	77.2	35,773	19,680	55.0	236,182	172,699	73.1

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

NCLEX-RN® Examination: Jan. 1 – Dec. 31, 2018															
Type of Candidate	Jan. 1 – March 31, 2018			April 1 – June 30, 2018			July 1 – Sept. 30, 2018			Oct. 1 – Dec. 31, 2018			Total Jan. 1 – Dec. 31, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
First-Time, Canada-Educated	1,422	1,210	85.1	2,736	2,419	88.4	3,913	3,393	86.7	1,442	1,128	78.2	9,513	8,150	85.7
Repeat, Canada-Educated	721	368	51.0	649	267	41.1	583	342	58.7	745	355	47.7	2,698	1,332	49.4
First-Time, Internationally Educated	257	149	58.0	259	154	59.5	252	166	65.9	333	199	59.8	1,101	668	60.7
Repeat, Internationally Educated	161	57	35.4	204	68	33.3	193	78	40.4	229	86	37.6	787	289	36.7
All Candidates	2,561	1,784	69.7	3,848	2,908	75.6	4,941	3,979	80.5	2,749	1,768	64.3	14,099	10,439	74.0

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

NCLEX-RN®	January – December 2018
Passing Standard ¹	0 logits
Estimated Decision Consistency ²	0.91
Average Test Length ³	118
Percent of Candidates Taking the Minimum Number of Items	52.8%
Percent of Candidates Taking the Maximum Number of Items	12.9%
Average Testing Time ⁴	2 hours, 17 minutes
Percent of Candidates Taking the Maximum Amount of Time	1.5%

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 examination 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, 2018)¹

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Jan. 1 - March 31, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama				450	404	89.8	464	424	91.4	914	828	90.6
Alaska				56	46	82.1	42	36	85.7	98	82	83.7
Arizona				711	661	93.0	430	395	91.9	1,141	1,056	92.6
Arkansas	4	4	100.0	497	420	84.5	159	151	95.0	660	575	87.1
California				1,916	1,763	92.0	1410	1288	91.3	3,326	3,051	91.7
Colorado				164	154	93.9	399	377	94.5	563	531	94.3
Connecticut				86	77	89.5	127	121	95.3	213	198	93.0
Delaware				123	114	92.7	20	20	100.0	143	134	93.7
District Of Columbia							2	2	100.0	2	2	100.0
Florida				3,204	2,360	73.7	888	778	87.6	4,092	3,138	76.7
Georgia				342	290	84.8	808	743	92.0	1,150	1,033	89.8
Hawaii				14	12	85.7	49	41	83.7	63	53	84.1
Idaho				75	69	92.0	136	129	94.9	211	198	93.8
Illinois				763	684	89.6	1183	1067	90.2	1,946	1,751	90.0
Indiana	7	6	85.7	478	428	89.5	521	476	91.4	1,006	910	90.5
Iowa				298	263	88.3	262	237	90.5	560	500	89.3
Kansas				202	186	92.1	150	138	92.0	352	324	92.0
Kentucky				443	404	91.2	351	336	95.7	794	740	93.2
Louisiana	31	31	100.0	232	220	94.8	513	490	95.5	776	741	95.5
Maine				29	27	93.1	100	89	89.0	129	116	89.9
Maryland				441	404	91.6	336	290	86.3	777	694	89.3
Massachusetts				285	240	84.2	557	525	94.3	842	765	90.9
Michigan				683	612	89.6	709	631	89.0	1,392	1,243	89.3
Minnesota				710	611	86.1	269	249	92.6	979	860	87.8
Mississippi				341	291	85.3	206	177	85.9	547	468	85.6
Missouri	18	13	72.2	480	436	90.8	616	539	87.5	1,114	988	88.7
Montana				65	53	81.5	83	79	95.2	148	132	89.2
Nebraska				21	19	90.5	215	207	96.3	236	226	95.8
Nevada				170	155	91.2	241	226	93.8	411	381	92.7
New Hampshire				1	1	100.0	49	46	93.9	50	47	94.0
New Jersey	109	98	89.9	339	301	88.8	225	204	90.7	673	603	89.6
New Mexico				165	133	80.6	109	96	88.1	274	229	83.6
New York				1,213	1,054	86.9	1116	997	89.3	2,329	2,051	88.1
North Carolina	25	24	96.0	357	320	89.6	409	392	95.8	791	736	93.0
North Dakota							169	158	93.5	169	158	93.5
Northern Mariana Islands				3	1	33.3				3	1	33.3
Ohio	37	23	62.2	1,321	1,129	85.5	649	604	93.1	2,007	1,756	87.5
Oklahoma				371	340	91.6	99	90	90.9	470	430	91.5
Oregon				26	16	61.5	82	72	87.8	108	88	81.5
Pennsylvania	143	134	93.7	575	536	93.2	616	585	95.0	1,334	1,255	94.1
Rhode Island				53	47	88.7	98	92	93.9	151	139	92.1
South Carolina				333	306	91.9	387	359	92.8	720	665	92.4

Table 4. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Degree Type (Jan. 1 – March 31, 2018)¹

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Jan. 1 - March 31, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
South Dakota				34	29	85.3	209	183	87.6	243	212	87.2
Tennessee				332	311	93.7	743	699	94.1	1,075	1,010	94.0
Texas	31	31	100.0	1,791	1,602	89.4	2347	2200	93.7	4,169	3,833	91.9
Utah				398	331	83.2	209	196	93.8	607	527	86.8
Vermont				2	1	50.0				2	1	50.0
Virgin Islands				1	0	0.0	1	0	0.0	2	0	0.0
Virginia				366	319	87.2	642	598	93.1	1,008	917	91.0
Washington				270	235	87.0	198	176	88.9	468	411	87.8
West Virginia				146	139	95.2	65	59	90.8	211	198	93.8
Wisconsin				709	664	93.7	460	397	86.3	1,169	1,061	90.8
Wyoming				59	54	91.5	1	1	100.0	60	55	91.7
Total	405	364	89.9	22,144	19,272	87.0	20,129	18,465	91.7	42,678	38,101	89.3

¹ Data does not include Special Program Codes.

Table 5. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Degree Type (April 1 – June 30, 2018)¹

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Apr. 1 – June 30, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama				903	793	87.8	640	603	94.2	1,543	1,396	90.5
Alaska				60	56	93.3	40	38	95.0	100	94	94.0
American Samoa				1	1	100.0				1	1	100.0
Arizona				485	436	89.9	295	273	92.5	780	709	90.9
Arkansas				278	230	82.7	431	415	96.3	709	645	91.0
California				955	823	86.2	1043	953	91.4	1,998	1,776	88.9
Colorado				319	300	94.0	370	350	94.6	689	650	94.3
Connecticut				215	187	87.0	341	333	97.7	556	520	93.5
Delaware	15	15	100.0	100	85	85.0	36	30	83.3	151	130	86.1
District Of Columbia				1	0	0.0	55	54	98.2	56	54	96.4
Florida				3026	2121	70.1	924	838	90.7	3,950	2,959	74.9
Georgia				613	561	91.5	1268	1142	90.1	1,881	1,703	90.5
Guam				1	1	100.0				1	1	100.0
Hawaii				7	6	85.7	18	14	77.8	25	20	80.0
Idaho				93	87	93.5	203	179	88.2	296	266	89.9
Illinois	6	6	100.0	869	774	89.1	1477	1349	91.3	2,352	2,129	90.5
Indiana	12	12	100.0	663	583	87.9	1039	991	95.4	1,714	1,586	92.5
Iowa				377	326	86.5	236	211	89.4	613	537	87.6
Kansas				421	360	85.5	520	480	92.3	941	840	89.3
Kentucky				704	618	87.8	617	588	95.3	1,321	1,206	91.3
Louisiana				281	266	94.7	314	301	95.9	595	567	95.3
Maine				187	167	89.3	267	243	91.0	454	410	90.3
Maryland				446	394	88.3	278	254	91.4	724	648	89.5
Massachusetts	2	2	100.0	301	240	79.7	453	423	93.4	756	665	88.0
Michigan				977	861	88.1	1083	963	88.9	2,060	1,824	88.5
Minnesota				991	851	85.9	662	608	91.8	1,653	1,459	88.3
Mississippi				721	649	90.0	303	276	91.1	1,024	925	90.3
Missouri	2	1	50.0	443	411	92.8	902	847	93.9	1,347	1,259	93.5
Montana				43	40	93.0	106	98	92.5	149	138	92.6
Nebraska				180	157	87.2	483	458	94.8	663	615	92.8
Nevada				169	150	88.8	262	244	93.1	431	394	91.4
New Hampshire				231	221	95.7	181	178	98.3	412	399	96.8
New Jersey	112	98	87.5	390	352	90.3	240	217	90.4	742	667	89.9
New Mexico				152	131	86.2	104	88	84.6	256	219	85.5
New York				1450	1272	87.7	687	620	90.2	2,137	1,892	88.5
North Carolina	25	21	84.0	1818	1665	91.6	958	917	95.7	2,801	2,603	92.9
North Dakota				90	83	92.2	232	225	97.0	322	308	95.7
Ohio	59	40	67.8	1137	961	84.5	1275	1169	91.7	2,471	2,170	87.8

Table 5. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Degree Type (April 1 – June 30, 2018)¹

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Apr. 1 – June 30, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Oklahoma				472	410	86.9	336	309	92.0	808	719	89.0
Oregon				83	73	88.0	192	184	95.8	275	257	93.5
Pennsylvania	139	127	91.4	515	473	91.8	1069	1018	95.2	1,723	1,618	93.9
Rhode Island	41	35	85.4	102	95	93.1	120	112	93.3	263	242	92.0
South Carolina				497	452	90.9	535	512	95.7	1,032	964	93.4
South Dakota				7	7	100.0	294	272	92.5	301	279	92.7
Tennessee				207	190	91.8	408	363	89.0	615	553	89.9
Texas	38	38	100.0	2346	2121	90.4	2491	2369	95.1	4,875	4,528	92.9
Utah				510	440	86.3	269	248	92.2	779	688	88.3
Vermont				112	100	89.3	104	94	90.4	216	194	89.8
Virginia				496	445	89.7	497	468	94.2	993	913	91.9
Washington				293	268	91.5	209	189	90.4	502	457	91.0
West Virginia				304	281	92.4	186	179	96.2	490	460	93.9
Wisconsin				543	498	91.7	935	858	91.8	1,478	1,356	91.7
Wyoming				135	120	88.9	23	21	91.3	158	141	89.2
Total	451	395	87.6	26,720	23,192	86.8	26,011	24,166	92.9	53,182	47,753	89.8

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, 2018)¹

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total July 1 – Sept. 30, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama				631	542	85.9	459	436	95.0	1,090	978	89.7
Alaska				30	28	93.3	37	34	91.9	67	62	92.5
American Samoa				1	0	0.0				1	0	0.0
Arizona				510	476	93.3	347	325	93.7	857	801	93.5
Arkansas				208	160	76.9	166	155	93.4	374	315	84.2
California				2,546	2,390	93.9	2,399	2,239	93.3	4,945	4,629	93.6
Colorado				136	116	85.3	498	457	91.8	634	573	90.4
Connecticut				390	349	89.5	437	417	95.4	827	766	92.6
Delaware	11	10	90.9	37	32	86.5	162	149	92.0	210	191	91.0
District Of Columbia							88	81	92.0	88	81	92.0
Florida				3,049	2,145	70.4	1,365	1,257	92.1	4,414	3,402	77.1
Georgia				247	211	85.4	580	529	91.2	827	740	89.5
Guam				18	18	100.0	1	1	100.0	19	19	100.0
Hawaii				99	89	89.9	137	129	94.2	236	218	92.4
Idaho				78	68	87.2	128	112	87.5	206	180	87.4
Illinois	1	1	100.0	958	838	87.5	1,101	991	90.0	2,060	1,830	88.8
Indiana	19	19	100.0	364	292	80.2	524	481	91.8	907	792	87.3
Iowa				442	371	83.9	246	220	89.4	688	591	85.9
Kansas				128	105	82.0	192	179	93.2	320	284	88.8
Kentucky				366	321	87.7	157	142	90.4	523	463	88.5
Louisiana				147	139	94.6	331	305	92.1	478	444	92.9
Maine				31	26	83.9	111	94	84.7	142	120	84.5
Maryland				410	360	87.8	479	422	88.1	889	782	88.0
Massachusetts	69	64	92.8	843	739	87.7	1,185	1,115	94.1	2,097	1,918	91.5
Michigan				667	592	88.8	601	514	85.5	1,268	1,106	87.2
Minnesota				410	310	75.6	273	233	85.3	683	543	79.5
Mississippi				126	104	82.5	72	67	93.1	198	171	86.4
Missouri	71	63	88.7	425	368	86.6	581	533	91.7	1,077	964	89.5
Montana				69	54	78.3	65	62	95.4	134	116	86.6
Nebraska				50	39	78.0	237	221	93.2	287	260	90.6
Nevada				107	94	87.9	135	125	92.6	242	219	90.5
New Hampshire				81	78	96.3	135	134	99.3	216	212	98.1
New Jersey	153	143	93.5	741	656	88.5	715	661	92.4	1,609	1,460	90.7
New Mexico				157	141	89.8	174	154	88.5	331	295	89.1
New York	9	6	66.7	2,054	1,786	87.0	2,402	2,154	89.7	4,465	3,946	88.4
North Carolina	14	11	78.6	300	265	88.3	200	180	90.0	514	456	88.7
North Dakota				28	27	96.4	48	44	91.7	76	71	93.4
Northern Mariana Islands				7	3	42.9				7	3	42.9
Ohio	63	48	76.2	1,445	1,226	84.8	1,410	1,304	92.5	2,918	2,578	88.3
Oklahoma				290	234	80.7	388	353	91.0	678	587	86.6

Table 6. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Degree Type (July 1 – Sept. 30, 2018)¹

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total July 1 – Sept. 30, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Oregon				443	423	95.5	329	304	92.4	772	727	94.2
Pennsylvania	340	312	91.8	926	850	91.8	2,039	1,903	93.3	3,305	3,065	92.7
Rhode Island	42	29	69.0	72	68	94.4	138	124	89.9	252	221	87.7
South Carolina				311	282	90.7	102	93	91.2	413	375	90.8
South Dakota				34	30	88.2	100	92	92.0	134	122	91.0
Tennessee				740	691	93.4	1,147	1,064	92.8	1,887	1,755	93.0
Texas	11	11	100.0	1,247	1,105	88.6	1,355	1,258	92.8	2,613	2,374	90.9
Utah				268	221	82.5	91	71	78.0	359	292	81.3
Vermont				23	19	82.6	82	66	80.5	105	85	81.0
Virgin Islands							21	17	81.0	21	17	81.0
Virginia				1,039	954	91.8	808	756	93.6	1,847	1,710	92.6
Washington				886	828	93.5	523	484	92.5	1,409	1,312	93.1
West Virginia				128	116	90.6	103	101	98.1	231	217	93.9
Wisconsin				366	336	91.8	405	355	87.7	771	691	89.6
Wyoming				67	56	83.6	38	35	92.1	105	91	86.7
Total	803	717	89.3	25,176	21,771	86.5	25,847	23,732	91.8	51,826	46,220	89.2

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, 2018)¹

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Oct. 1 – Dec. 31, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama				188	140	74.5	71	59	83.1	259	199	76.8
Alaska				13	12	92.3	14	12	85.7	27	24	88.9
Arizona				63	49	77.8	256	231	90.2	319	280	87.8
Arkansas	2	0	0.0	206	179	86.9	11	10	90.9	219	189	86.3
California				609	480	78.8	1,021	892	87.4	1,630	1,372	84.2
Colorado				25	21	84.0	201	177	88.1	226	198	87.6
Connecticut				55	44	80.0	113	105	92.9	168	149	88.7
Delaware				16	14	87.5	7	5	71.4	23	19	82.6
District Of Columbia				1	0	0.0	20	19	95.0	21	19	90.5
Florida				2,526	1,346	53.3	604	492	81.5	3,130	1,838	58.7
Georgia				91	68	74.7	128	107	83.6	219	175	79.9
Guam				11	10	90.9	1	1	100.0	12	11	91.7
Hawaii				10	8	80.0	86	74	86.0	96	82	85.4
Idaho				19	15	78.9	8	7	87.5	27	22	81.5
Illinois				229	167	72.9	433	332	76.7	662	499	75.4
Indiana	6	5	83.3	50	31	62.0	190	161	84.7	246	197	80.1
Iowa				105	79	75.2	29	22	75.9	134	101	75.4
Kansas				42	35	83.3	93	84	90.3	135	119	88.1
Kentucky				214	186	86.9	14	10	71.4	228	196	86.0
Louisiana				8	6	75.0	12	9	75.0	20	15	75.0
Maine				7	5	71.4	68	61	89.7	75	66	88.0
Maryland				76	59	77.6	62	47	75.8	138	106	76.8
Massachusetts	9	8	88.9	164	102	62.2	348	309	88.8	521	419	80.4
Michigan				135	106	78.5	201	171	85.1	336	277	82.4
Minnesota				209	145	69.4	87	74	85.1	296	219	74.0
Mississippi				30	27	90.0	6	4	66.7	36	31	86.1
Missouri	4	3	75.0	27	23	85.2	188	165	87.8	219	191	87.2
Montana				7	5	71.4	17	13	76.5	24	18	75.0
Nebraska				37	32	86.5	25	20	80.0	62	52	83.9
Nevada				23	15	65.2	116	107	92.2	139	122	87.8
New Hampshire				18	15	83.3	3	3	100.0	21	18	85.7
New Jersey	9	8	88.9	125	99	79.2	193	166	86.0	327	273	83.5
New Mexico				90	68	75.6	61	54	88.5	151	122	80.8
New York				491	383	78.0	457	371	81.2	948	754	79.5
North Carolina	1	0	0.0	37	32	86.5	50	45	90.0	88	77	87.5
North Dakota				1	0	0.0	5	5	100.0	6	5	83.3
Northern Mariana Islands				9	3	33.3				9	3	33.3
Ohio	83	64	77.1	478	352	73.6	356	303	85.1	917	719	78.4
Oklahoma				50	46	92.0	27	22	81.5	77	68	88.3
Oregon				48	47	97.9	128	118	92.2	176	165	93.8
Pennsylvania	137	124	90.5	209	163	78.0	580	516	89.0	926	803	86.7

Table 7. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Degree Type (Oct. 1 – Dec. 31, 2018)¹

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			Total Oct. 1 – Dec. 31, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Rhode Island	2	0	0.0	18	13	72.2	3	2	66.7	23	15	65.2
South Carolina				131	105	80.2	81	72	88.9	212	177	83.5
South Dakota				8	8	100.0	28	23	82.1	36	31	86.1
Tennessee				67	54	80.6	141	117	83.0	208	171	82.2
Texas	55	54	98.2	385	300	77.9	314	286	91.1	754	640	84.9
Utah				82	50	61.0	35	24	68.6	117	74	63.2
Vermont							4	3	75.0	4	3	75.0
Virgin Islands							8	3	37.5	8	3	37.5
Virginia				229	193	84.3	115	98	85.2	344	291	84.6
Washington				156	130	83.3	52	43	82.7	208	173	83.2
West Virginia				16	13	81.3	18	16	88.9	34	29	85.3
Wisconsin				75	59	78.7	151	125	82.8	226	184	81.4
Wyoming				4	4	100.0	6	5	83.3	10	9	90.0
Total	308	266	86.4	7,923	5,546	70.0	7,246	6,200	85.6	15,477	12,012	77.6

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, 2018)

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			RN-Special Program Codes			Total Jan. 1 –Dec. 31, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama				2,172	1,879	86.5	1,634	1,522	93.1				3,806	3,401	89.4
Alaska				159	142	89.3	133	120	90.2	1	1	100.0	293	263	89.8
American Samoa				2	1	50.0							2	1	50.0
Arizona				1,769	1,622	91.7	1,328	1,224	92.2	1	1	100.0	3,098	2,847	91.9
Arkansas	6	4	66.7	1,189	989	83.2	767	731	95.3				1,962	1,724	87.9
California				6,026	5,456	90.5	5,873	5,372	91.5	7	5	71.4	11,906	10,833	91.0
Colorado				644	591	91.8	1,468	1,361	92.7	1	1	100.0	2,113	1,953	92.4
Connecticut				746	657	88.1	1,018	976	95.9				1,764	1,633	92.6
Delaware	26	25	96.2	276	245	88.8	225	204	90.7				527	474	89.9
District Of Columbia				2	0	0.0	165	156	94.5	1	0	0.0	168	156	92.9
Florida				11,805	7,972	67.5	3,781	3,365	89.0	2	2	100.0	15,588	11,339	72.7
Georgia				1,293	1,130	87.4	2,784	2,521	90.6				4,077	3,651	89.6
Guam				30	29	96.7	2	2	100.0				32	31	96.9
Hawaii				130	115	88.5	290	258	89.0	2	0	0.0	422	373	88.4
Idaho				265	239	90.2	475	427	89.9				740	666	90.0
Illinois	7	7	100.0	2,819	2,463	87.4	4,194	3,739	89.2	3	1	33.3	7,023	6,210	88.4
Indiana	44	42	95.5	1,555	1,334	85.8	2,274	2,109	92.7	2	1	50.0	3,875	3,486	90.0
Iowa				1,222	1,039	85.0	773	690	89.3				1,995	1,729	86.7
Kansas				793	686	86.5	955	881	92.3				1,748	1,567	89.6
Kentucky				1,727	1,529	88.5	1,139	1,076	94.5				2,866	2,605	90.9
Louisiana	31	31	100.0	668	631	94.5	1,170	1,105	94.4				1,869	1,767	94.5
Maine				254	225	88.6	546	487	89.2				800	712	89.0
Maryland				1,373	1,217	88.6	1,155	1,013	87.7	1	1	100.0	2,529	2,231	88.2
Massachusetts	80	74	92.5	1,593	1,321	82.9	2,543	2,372	93.3	1	1	100.0	4,217	3,768	89.4
Michigan				2,462	2,171	88.2	2,594	2,279	87.9				5,056	4,450	88.0
Minnesota				2,320	1,917	82.6	1,291	1,164	90.2				3,611	3,081	85.3
Mississippi				1,218	1,071	87.9	587	524	89.3				1,805	1,595	88.4
Missouri	95	80	84.2	1,375	1,238	90.0	2,287	2,084	91.1				3,757	3,402	90.6

Table 8. First-Time, U.S.-Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Degree Type (Jan. 1 – Dec. 31, 2018)

Jurisdiction	RN-Diploma			RN-Associate Degree			RN-Baccalaureate			RN-Special Program Codes			Total Jan. 1 – Dec. 31, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Montana				184	152	82.6	271	252	93.0				455	404	88.8
Nebraska				288	247	85.8	960	906	94.4				1,248	1,153	92.4
Nevada				469	414	88.3	754	702	93.1				1,223	1,116	91.3
New Hampshire				331	315	95.2	368	361	98.1				699	676	96.7
New Jersey	383	347	90.6	1,595	1,408	88.3	1,373	1,248	90.9				3,351	3,003	89.6
New Mexico				564	473	83.9	448	392	87.5				1,012	865	85.5
New York	9	6	66.7	5,208	4,495	86.3	4,662	4,142	88.8	12	4	33.3	9,891	8,647	87.4
North Carolina	65	56	86.2	2,512	2,282	90.8	1,617	1,534	94.9				4,194	3,872	92.3
North Dakota				119	110	92.4	454	432	95.2	1	1	100.0	574	543	94.6
Northern Mariana Islands				19	7	36.8							19	7	36.8
Ohio	242	175	72.3	4,381	3,668	83.7	3,690	3,380	91.6	1	0	0.0	8,314	7,223	86.9
Oklahoma				1,183	1,030	87.1	850	774	91.1	2	2	100.0	2,035	1,806	88.7
Oregon				600	559	93.2	731	678	92.7	1	1	100.0	1,332	1,238	92.9
Pennsylvania	759	697	91.8	2,225	2,022	90.9	4,304	4,022	93.4	1	1	100.0	7,289	6,742	92.5
Rhode Island	85	64	75.3	245	223	91.0	359	330	91.9				689	617	89.6
South Carolina				1,272	1,145	90.0	1,105	1,036	93.8	2	1	50.0	2,379	2,182	91.7
South Dakota				83	74	89.2	631	570	90.3				714	644	90.2
Tennessee				1,346	1,246	92.6	2,439	2,243	92.0	1	1	100.0	3,786	3,490	92.2
Texas	135	134	99.3	5,769	5,128	88.9	6,507	6,113	93.9	1	1	100.0	12,412	11,376	91.7
Utah				1,258	1,042	82.8	604	539	89.2				1,862	1,581	84.9
Vermont				137	120	87.6	190	163	85.8				327	283	86.5
Virgin Islands				1	0	0.0	30	20	66.7				31	20	64.5
Virginia				2,130	1,911	89.7	2,062	1,920	93.1	1	0	0.0	4,193	3,831	91.4
Washington				1,605	1,461	91.0	982	892	90.8				2,587	2,353	91.0
West Virginia				594	549	92.4	372	355	95.4				966	904	93.6
Wisconsin				1,693	1,557	92.0	1,951	1,735	88.9				3,644	3,292	90.3
Wyoming				265	234	88.3	68	62	91.2				333	296	88.9
Total	1,967	1,742	88.6	81,963	69,781	85.1	79,233	72,563	91.6	45	26	57.8	163,208	144,112	88.3

Table 9. First-Time, Internationally Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Country of Education (Jan. 1 – Dec. 31, 2018)

Country of Education	Jan. 1 – Mar. 31, 2018			Apr. 1 – June 30, 2018			July 1 – Sept. 30, 2018			Oct. 1 – Dec. 31, 2018			Total Jan. 1 – Dec. 31, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Albania	5	1	20.0	4	1	25.0	5	0	0.0	5	0	0.0	19	2	10.5
Antigua And Barbuda	1	1	100.0	4	3	75.0				5	2	40.0	10	6	60.0
Argentina							2	0	0.0	1	0	0.0	3	0	0.0
Armenia	5	0	0.0	1	1	100.0	6	1	16.7	4	1	25.0	16	3	18.8
Australia	8	2	25.0	5	5	100.0	3	3	100.0	11	9	81.8	27	19	70.4
Azerbaijan										1	1	100.0	1	1	100.0
Bahamas	4	1	25.0	3	0	0.0	2	1	50.0	5	3	60.0	14	5	35.7
Bangladesh				3	0	0.0	2	0	0.0	3	1	33.3	8	1	12.5
Barbados	3	2	66.7	1	0	0.0	3	3	100.0	1	0	0.0	8	5	62.5
Belarus				3	1	33.3	1	0	0.0	1	0	0.0	5	1	20.0
Belgium	1	1	100.0	1	1	100.0	1	1	100.0	1	1	100.0	4	4	100.0
Belize	1	0	0.0	1	1	100.0	3	0	0.0	3	2	66.7	8	3	37.5
Benin	1	0	0.0							1	0	0.0	2	0	0.0
Bermuda	1	1	100.0	2	1	50.0	2	1	50.0	1	0	0.0	6	3	50.0
Botswana										1	0	0.0	1	0	0.0
Brazil	5	1	20.0	14	5	35.7	11	6	54.5	13	7	53.8	43	19	44.2
Bulgaria	1	1	100.0	1	0	0.0							2	1	50.0
Burkina Faso							1	0	0.0	1	1	100.0	2	1	50.0
Cameroon	13	0	0.0	18	1	5.6	21	1	4.8	13	2	15.4	65	4	6.2
Canada	73	55	75.3	43	32	74.4	54	49	90.7	60	49	81.7	230	185	80.4
Chile				1	1	100.0							1	1	100.0
China	36	9	25.0	33	14	42.4	35	12	34.3	42	16	38.1	146	51	34.9
Colombia	5	2	40.0	7	2	28.6	4	1	25.0	7	5	71.4	23	10	43.5
Congo, The Democratic Republic Of	1	0	0.0				1	0	0.0				2	0	0.0
Costa Rica	1	0	0.0	1	0	0.0	1	0	0.0	2	1	50.0	5	1	20.0
Cuba	35	8	22.9	47	16	34.0	47	10	21.3	56	20	35.7	185	54	29.2
Czech Republic	1	1	100.0										1	1	100.0
Denmark							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, 2018)

Country of Education	Jan. 1 – Mar. 31, 2018			Apr. 1 – June 30, 2018			July 1 – Sept. 30, 2018			Oct. 1 – Dec. 31, 2018			Total Jan. 1 – Dec. 31, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Dominica				1	1	100.0				1	1	100.0	2	2	100.0
Ecuador	1	0	0.0										1	0	0.0
Egypt	1	1	100.0	2	0	0.0	2	0	0.0	2	1	50.0	7	2	28.6
El Salvador							2	0	0.0				2	0	0.0
Eritrea	2	0	0.0							2	1	50.0	4	1	25.0
Estonia				1	1	100.0							1	1	100.0
Ethiopia	18	6	33.3	30	10	33.3	23	6	26.1	26	5	19.2	97	27	27.8
Fiji										1	0	0.0	1	0	0.0
Finland	1	0	0.0	1	1	100.0	3	1	33.3	4	2	50.0	9	4	44.4
France	3	1	33.3				2	2	100.0	3	3	100.0	8	6	75.0
Gambia	1	1	100.0	1	0	0.0	2	1	50.0				4	2	50.0
Georgia	1	0	0.0				3	0	0.0				4	0	0.0
Germany	7	5	71.4	2	2	100.0	3	1	33.3	2	1	50.0	14	9	64.3
Ghana	22	5	22.7	22	6	27.3	41	17	41.5	54	15	27.8	139	43	30.9
Greece							1	0	0.0	2	0	0.0	3	0	0.0
Grenada				2	0	0.0	2	2	100.0	5	2	40.0	9	4	44.4
Guyana	3	1	33.3	3	1	33.3	7	3	42.9	3	2	66.7	16	7	43.8
Haiti	9	1	11.1	7	0	0.0	14	3	21.4	14	2	14.3	44	6	13.6
Hong Kong	7	5	71.4	4	2	50.0	1	1	100.0	6	5	83.3	18	13	72.2
Hungary							1	1	100.0				1	1	100.0
India	238	68	28.6	234	68	29.1	300	93	31.0	405	152	37.5	1177	381	32.4
Indonesia	1	0	0.0	1	0	0.0	1	0	0.0	3	0	0.0	6	0	0.0
Iran, Islamic Republic Of	5	2	40.0	6	3	50.0	9	2	22.2	4	2	50.0	24	9	37.5
Iraq										1	0	0.0	1	0	0.0
Ireland	1	1	100.0	2	1	50.0				3	2	66.7	6	4	66.7
Israel	4	4	100.0	9	6	66.7	5	4	80.0	10	7	70.0	28	21	75.0
Italy	1	1	100.0	1	0	0.0	1	1	100.0	6	5	83.3	9	7	77.8
Jamaica	125	77	61.6	106	55	51.9	139	75	54.0	95	47	49.5	465	254	54.6

Table 9. First-Time, Internationally Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Country of Education (Jan. 1 – Dec. 31, 2018)

Country of Education	Jan. 1 – Mar. 31, 2018			Apr. 1 – June 30, 2018			July 1 – Sept. 30, 2018			Oct. 1 – Dec. 31, 2018			Total Jan. 1 – Dec. 31, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Japan	3	1	33.3	7	3	42.9	6	2	33.3	10	8	80.0	26	14	53.8
Jordan	18	7	38.9	16	7	43.8	20	9	45.0	29	11	37.9	83	34	41.0
Kazakhstan										2	1	50.0	2	1	50.0
Kenya	58	34	58.6	48	30	62.5	69	39	56.5	63	41	65.1	238	144	60.5
Korea, North				1	1	100.0				1	1	100.0	2	2	100.0
Korea, South	192	104	54.2	200	94	47.0	171	96	56.1	220	124	56.4	783	418	53.4
Kyrgyzstan							1	0	0.0				1	0	0.0
Lebanon	11	7	63.6	8	6	75.0	4	1	25.0	6	3	50.0	29	17	58.6
Liberia	8	1	12.5	5	1	20.0	5	0	0.0	12	1	8.3	30	3	10.0
Lithuania							1	0	0.0				1	0	0.0
Macedonia, Former Yugoslav Republic Of	1	0	0.0										1	0	0.0
Malawi	2	2	100.0	1	1	100.0	1	1	100.0				4	4	100.0
Malaysia	6	0	0.0	5	3	60.0	4	2	50.0				15	5	33.3
Mexico	3	2	66.7				5	0	0.0	10	5	50.0	18	7	38.9
Moldova, Republic Of	1	0	0.0				1	1	100.0	1	0	0.0	3	1	33.3
Mongolia							1	0	0.0				1	0	0.0
Morocco										2	1	50.0	2	1	50.0
Namibia				1	1	100.0	2	2	100.0				3	3	100.0
Nepal	91	38	41.8	71	27	38.0	109	38	34.9	115	49	42.6	386	152	39.4
Netherlands	1	1	100.0	1	1	100.0	1	1	100.0				3	3	100.0
New Zealand	2	1	50.0	2	1	50.0	3	2	66.7	3	3	100.0	10	7	70.0
Nicaragua				1	0	0.0							1	0	0.0
Nigeria	118	50	42.4	117	54	46.2	168	85	50.6	184	79	42.9	587	268	45.7
Norway	1	1	100.0	1	0	0.0				1	1	100.0	3	2	66.7
Oman				1	0	0.0							1	0	0.0
Pakistan	3	0	0.0	6	2	33.3	5	2	40.0	10	3	30.0	24	7	29.2
Palestinian Territory, Occupied	1	1	100.0				1	1	100.0	1	1	100.0	3	3	100.0
Panama				1	0	0.0	1	1	100.0				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, 2018)

Country of Education	Jan. 1 – Mar. 31, 2018			Apr. 1 – June 30, 2018			July 1 – Sept. 30, 2018			Oct. 1 – Dec. 31, 2018			Total Jan. 1 – Dec. 31, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Peru	3	0	0.0	3	1	33.3	1	0	0.0				7	1	14.3
Philippines	1877	782	41.7	2444	1199	49.1	2492	1215	48.8	3105	1534	49.4	9918	4730	47.7
Poland	3	1	33.3	3	1	33.3	1	1	100.0	2	1	50.0	9	4	44.4
Portugal	1	1	100.0				3	3	100.0	2	2	100.0	6	6	100.0
Puerto Rico	204	48	23.5	231	53	22.9	268	68	25.4	298	77	25.8	1001	246	24.6
Romania	3	0	0.0	8	2	25.0	1	0	0.0	3	1	33.3	15	3	20.0
Russian Federation	33	14	42.4	32	10	31.3	21	8	38.1	37	11	29.7	123	43	35.0
Saint Kitts And Nevis							2	0	0.0				2	0	0.0
Saint Lucia	2	1	50.0	4	3	75.0	6	4	66.7	6	2	33.3	18	10	55.6
Saint Vincent And The Grenadines	5	3	60.0	2	1	50.0	2	0	0.0	1	0	0.0	10	4	40.0
Sao Tome And Principe										1	0	0.0	1	0	0.0
Saudi Arabia	4	1	25.0	15	6	40.0	9	1	11.1	11	6	54.5	39	14	35.9
Serbia							3	0	0.0	1	0	0.0	4	0	0.0
Sierra Leone	2	1	50.0	2	0	0.0	3	1	33.3	4	1	25.0	11	3	27.3
Singapore	1	1	100.0				1	1	100.0	2	2	100.0	4	4	100.0
Slovakia										1	0	0.0	1	0	0.0
South Africa	7	2	28.6	4	2	50.0	1	1	100.0	5	3	60.0	17	8	47.1
Spain	4	3	75.0	7	3	42.9	2	1	50.0	3	2	66.7	16	9	56.3
Sri Lanka	1	0	0.0				3	1	33.3	2	1	50.0	6	2	33.3
Sweden	2	1	50.0	2	0	0.0	3	1	33.3	4	0	0.0	11	2	18.2
Taiwan	19	8	42.1	16	6	37.5	19	4	21.1	31	10	32.3	85	28	32.9
Tajikistan	1	0	0.0										1	0	0.0
Tanzania, United Republic Of	2	0	0.0				1	1	100.0	1	0	0.0	4	1	25.0
Thailand	16	4	25.0	12	4	33.3	11	4	36.4	11	2	18.2	50	14	28.0
Trinidad And Tobago	6	2	33.3	6	3	50.0	8	3	37.5	9	0	0.0	29	8	27.6
Turkey							1	1	100.0				1	1	100.0
Uganda	1	1	100.0	4	2	50.0	3	0	0.0	4	1	25.0	12	4	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, 2018)

Country of Education	Jan. 1 – Mar. 31, 2018			Apr. 1 – June 30, 2018			July 1 – Sept. 30, 2018			Oct. 1 – Dec. 31, 2018			Total Jan. 1 – Dec. 31, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Ukraine	5	1	20.0	7	1	14.3	8	3	37.5	9	5	55.6	29	10	34.5
United Arab Emirates	1	0	0.0	2	1	50.0	2	2	100.0	3	3	100.0	8	6	75.0
United Kingdom	16	7	43.8	31	16	51.6	20	5	25.0	14	5	35.7	81	33	40.7
United States Minor Outlying Islands	1	1	100.0	1	1	100.0							2	2	100.0
Uzbekistan	6	0	0.0	9	0	0.0	6	1	16.7	14	4	28.6	35	5	14.3
Venezuela				1	0	0.0	1	0	0.0	2	2	100.0	4	2	50.0
Zambia	1	0	0.0	1	0	0.0	2	1	50.0	2	1	50.0	6	2	33.3
Zimbabwe	6	2	33.3	14	10	71.4	5	3	60.0	5	3	60.0	30	18	60.0
Total	3,405	1,400	41.1	3,982	1,799	45.2	4,256	1,919	45.1	5,153	2,387	46.3	16,796	7,505	44.7

Table 10. First-Time, Canadian-Educated Candidates Taking the NCLEX-RN® for Canadian Licensure/Registration, by Degree Type (Jan. 1 – Dec. 31, 2018)

Jurisdiction	RN-Baccalaureate			RN-Special Program Codes			Total Jan. 1 - Dec. 31, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alberta	1,427	1,240	86.9	1	0	0.0	1,428	1,240	86.8
British Columbia	1,431	1,286	89.9	45	30	66.7	1,476	1,316	89.2
Manitoba	355	313	88.2				355	313	88.2
New Brunswick	225	168	74.7				225	168	74.7
Newfoundland And Labrador	241	220	91.3	1	1	100.0	242	221	91.3
Northwest Territories And Nunavut	14	10	71.4				14	10	71.4
Nova Scotia	430	374	87.0				430	374	87.0
Ontario	4,693	3,950	84.2	2	0	0.0	4,695	3,950	84.1
Prince Edward Island	75	67	89.3				75	67	89.3
Saskatchewan	532	457	85.9	5	5	100.0	537	462	86.0
Total*	9,423	8,085	85.8	54	36	66.7	9,477	8,121	85.7

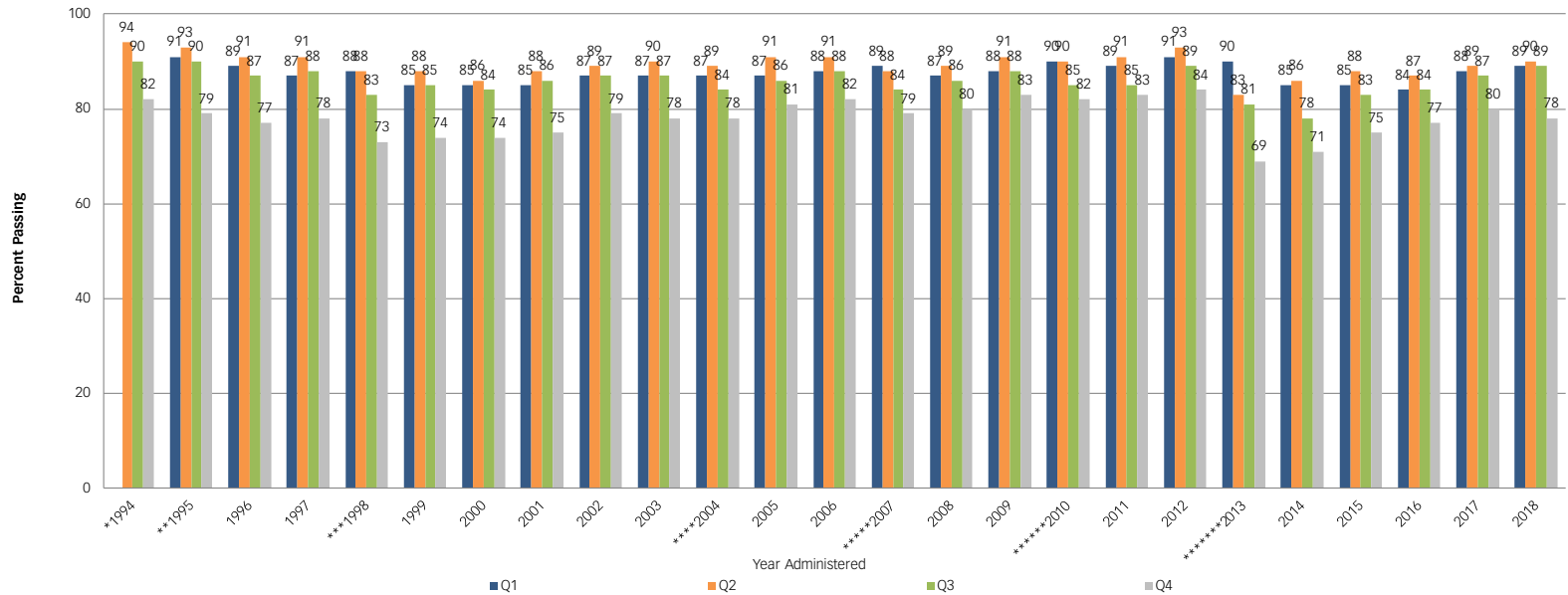
* 36 Candidates are not included because their educational jurisdictions are not one of the 10 regulatory bodies that decided to adopt the NCLEX-RN as the nursing licensure/registration exam for Canada

Table 11. First-Time, Internationally Educated Candidates Taking the NCLEX-RN® for Canadian Licensure/Registration, by Country of Education (Jan. 1 – Dec. 31, 2018)

Country of Education	Jan. 1 – Mar. 31, 2018			Apr. 1 – June 30, 2018			July 1 – Sept. 30, 2018			Oct. 1 – Dec. 31, 2018			Total Jan. 1 – Dec. 31, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Australia	10	7	70.0	11	5	45.5	8	7	87.5	7	5	71.4	36	24	66.7
Belgium				1	0	0.0				1	1	100.0	2	1	50.0
Brazil	1	0	0.0	2	2	100.0	1	0	0.0				4	2	50.0
Cameroon	1	0	0.0							1	1	100.0	2	1	50.0
China				2	2	100.0	1	0	0.0	2	2	100.0	5	4	80.0
Cuba				1	1	100.0							1	1	100.0
Germany				1	1	100.0	1	1	100.0				2	2	100.0
Ghana	1	1	100.0							1	0	0.0	2	1	50.0
India	142	70	49.3	129	66	51.2	115	64	55.7	166	83	50.0	552	283	51.3
Iran, Islamic Republic Of	8	6	75.0	7	5	71.4	8	7	87.5	12	4	33.3	35	22	62.9
Iraq	1	0	0.0										1	0	0.0
Ireland	2	1	50.0	3	1	33.3	3	2	66.7				8	4	50.0
Israel	1	1	100.0							2	1	50.0	3	2	66.7
Jamaica	4	4	100.0				3	3	100.0				7	7	100.0
Japan	1	1	100.0	1	1	100.0							2	2	100.0
Jordan	1	1	100.0	1	1	100.0				1	0	0.0	3	2	66.7
Kenya	1	1	100.0							1	1	100.0	2	2	100.0
Korea, South	1	1	100.0				3	3	100.0	2	2	100.0	6	6	100.0
Lebanon	2	1	50.0	4	3	75.0	1	0	0.0	2	2	100.0	9	6	66.7
Nepal	3	2	66.7	5	3	60.0	1	1	100.0	5	4	80.0	14	10	71.4
New Zealand				1	0	0.0	1	0	0.0	1	1	100.0	3	1	33.3
Nigeria	1	1	100.0	4	3	75.0	3	2	66.7	2	1	50.0	10	7	70.0
Pakistan	4	2	50.0	1	0	0.0	5	4	80.0	3	2	66.7	13	8	61.5
Peru										1	0	0.0	1	0	0.0
Philippines	61	45	73.8	74	52	70.3	87	66	75.9	106	76	71.7	328	239	72.9

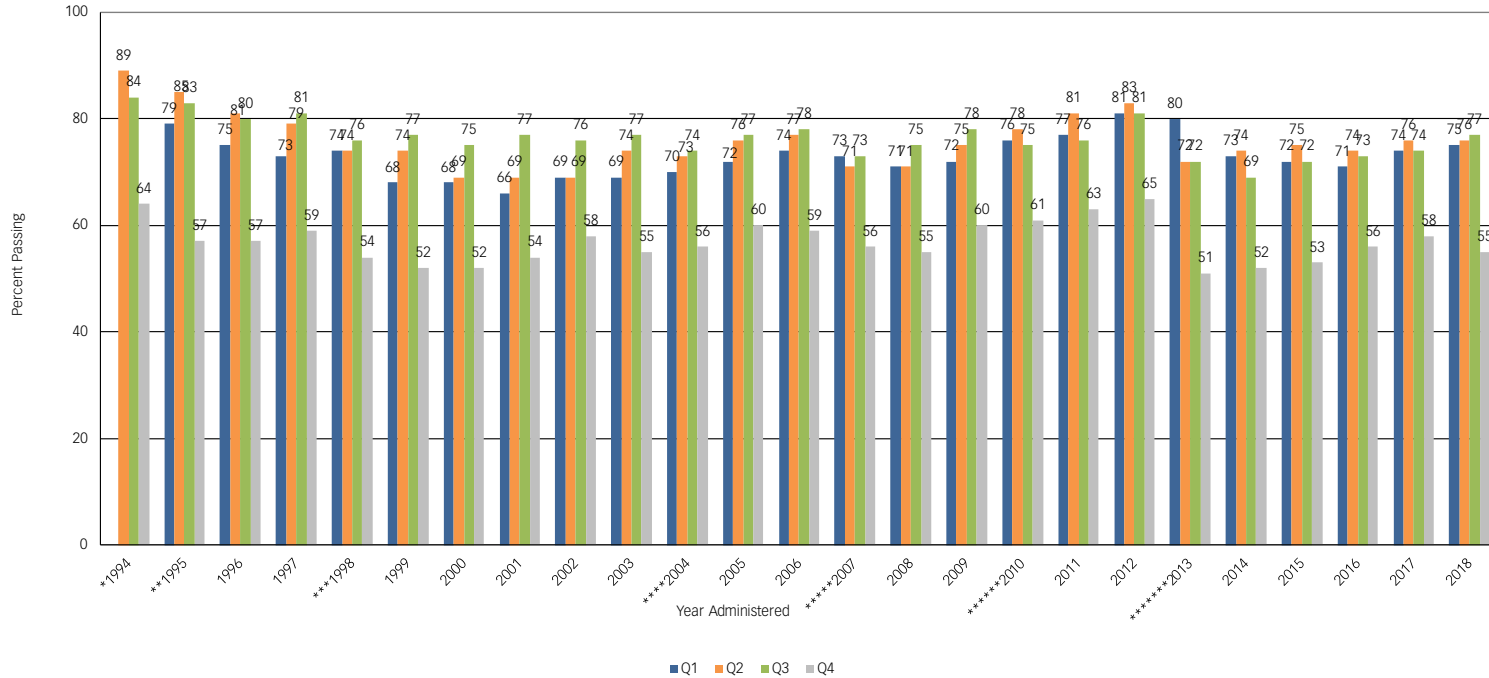
Table 11. First-Time, Internationally Educated Candidates Taking the NCLEX-RN® for Canadian Licensure/Registration, by Country of Education (Jan. 1 – Dec. 31, 2018)															
Country of Education	Jan. 1 – Mar. 31, 2018			Apr. 1 – June 30, 2018			July 1 – Sept. 30, 2018			Oct. 1 – Dec. 31, 2018			Total Jan. 1 – Dec. 31, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Romania							2	2	100.0	1	1	100.0	3	3	100.0
Saint Vincent And The Grenadines										1	1	100.0	1	1	100.0
Serbia										1	1	100.0	1	1	100.0
Singapore	1	0	0.0	2	2	100.0	1	1	100.0				4	3	75.0
Slovakia	1	1	100.0										1	1	100.0
South Africa							1	1	100.0				1	1	100.0
Thailand				1	1	100.0							1	1	100.0
Trinidad And Tobago				1	0	0.0							1	0	0.0
Uganda										1	1	100.0	1	1	100.0
Ukraine	1	1	100.0										1	1	100.0
United Arab Emirates				1	1	100.0							1	1	100.0
United Kingdom	6	2	33.3	4	3	75.0	7	2	28.6	13	9	69.2	30	16	53.3
United States	1	0	0.0	2	1	50.0							3	1	33.3
Venezuela	1	0	0.0										1	0	0.0
Total	257	149	58.0	259	154	59.5	252	166	65.9	333	199	59.8	1,101	668	60.7

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



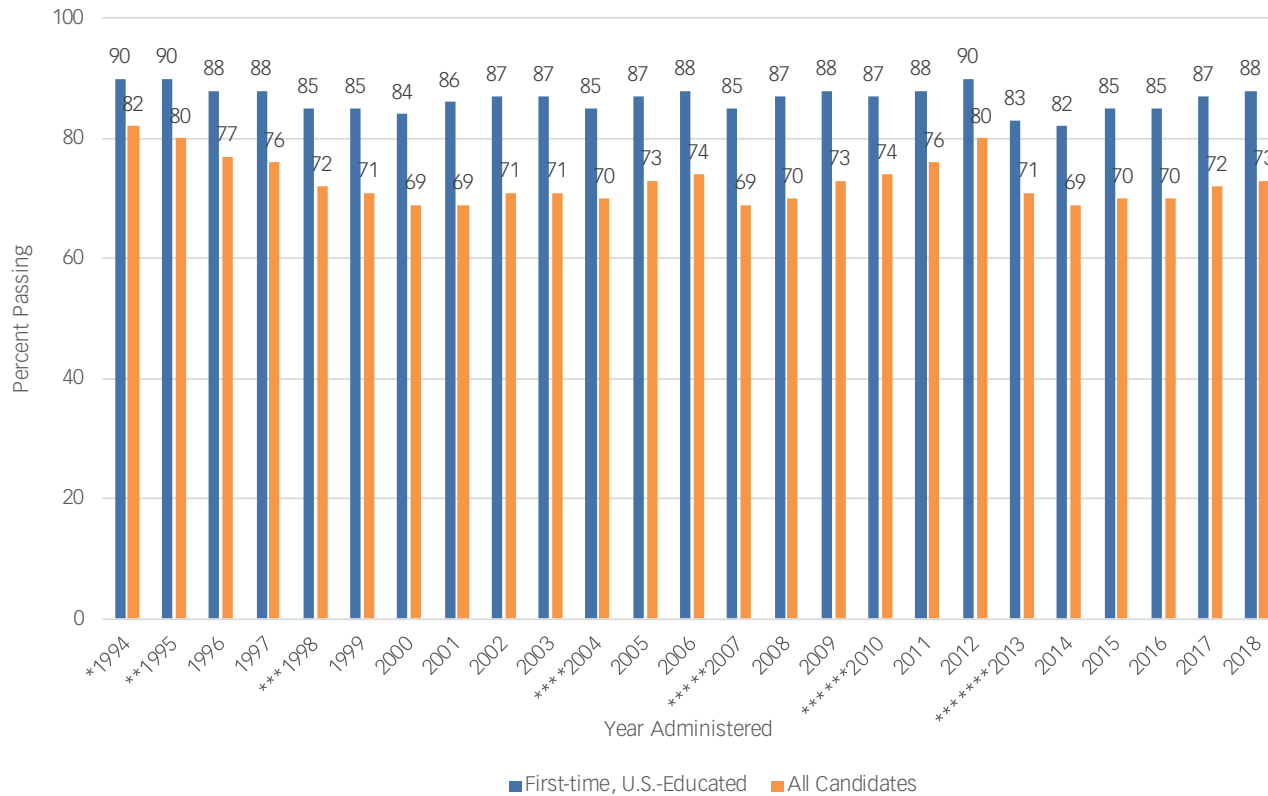
*April 1994 Computer Adaptive Test (CAT) begins. Passing Standard -0.4766 logits.
 **October 1995 Passing Standard changed from -0.4766 to -0.42 logits.
 ***April 1998 Passing Standard changed from -0.42 to -0.35 logits.
 ****April 2004 Passing Standard changed from -0.35 to -0.28 logits.
 *****April 2007 Passing Standard changed from -0.28 to -0.21 logits.
 *****April 2010 Passing Standard changed from -0.21 to -0.16 logits.
 *****April 2013 Passing Standard changed from -0.16 to 0.00 logits.

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



*April 1994 Computer Adaptive Test (CAT) begins. Passing Standard -0.4766 logits.
 **October 1995 Passing Standard changed from -0.4766 to -0.42 logits.
 ***April 1998 Passing Standard changed from -0.42 to -0.35 logits.
 ****April 2004 Passing Standard changed from -0.35 to -0.28 logits.
 *****April 2007 Passing Standard changed from -0.28 to -0.21 logits.
 *****April 2010 Passing Standard changed from -0.21 to -0.16 logits.
 *****April 2013 Passing Standard changed from -0.16 to 0.00 logits.

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



*April 1994 Computer Adaptive Test (CAT) begins. Passing Standard -0.4766 logits.
 **October 1995 Passing Standard changed from -0.4766 to -0.42 logits.
 ***April 1998 Passing Standard changed from -0.42 to -0.35 logits.
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 *****April 2007 Passing Standard changed from -0.28 to -0.21 logits.
 *****April 2010 Passing Standard changed from -0.21 to -0.16 logits.
 *****April 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

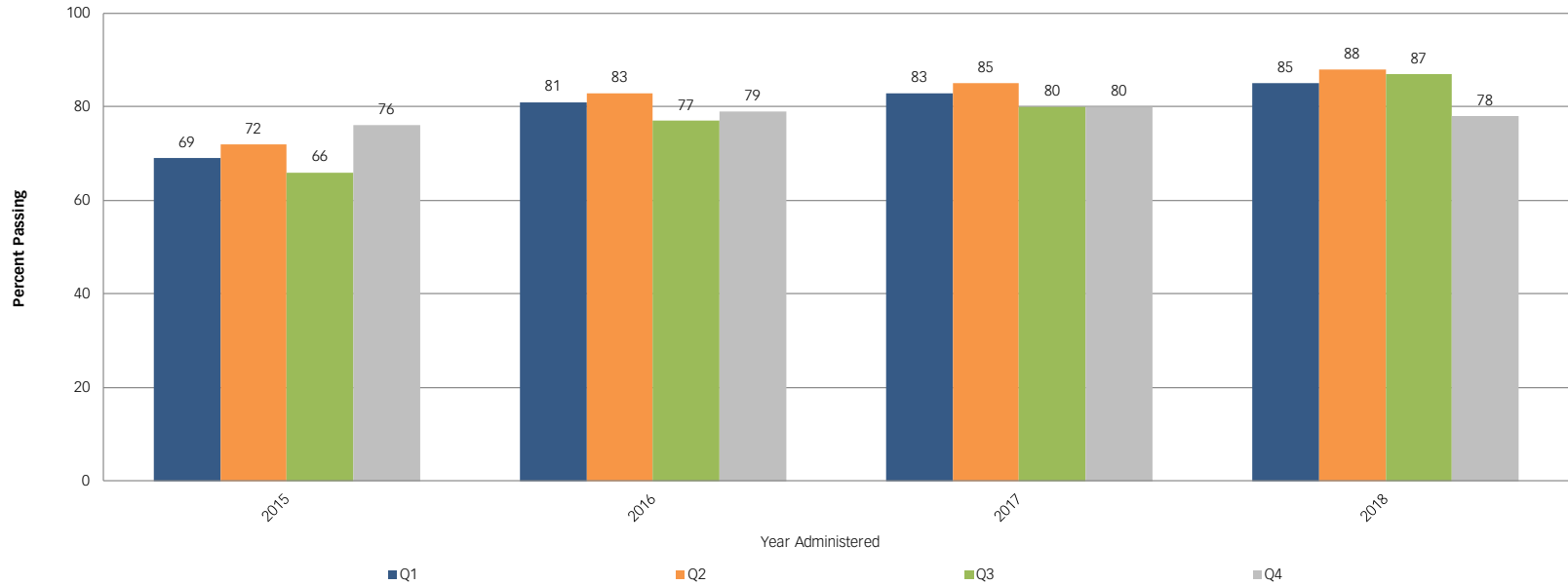


Figure 5. NCLEX-RN® Pass Rates for All Candidates for Canadian Licensure/Registration

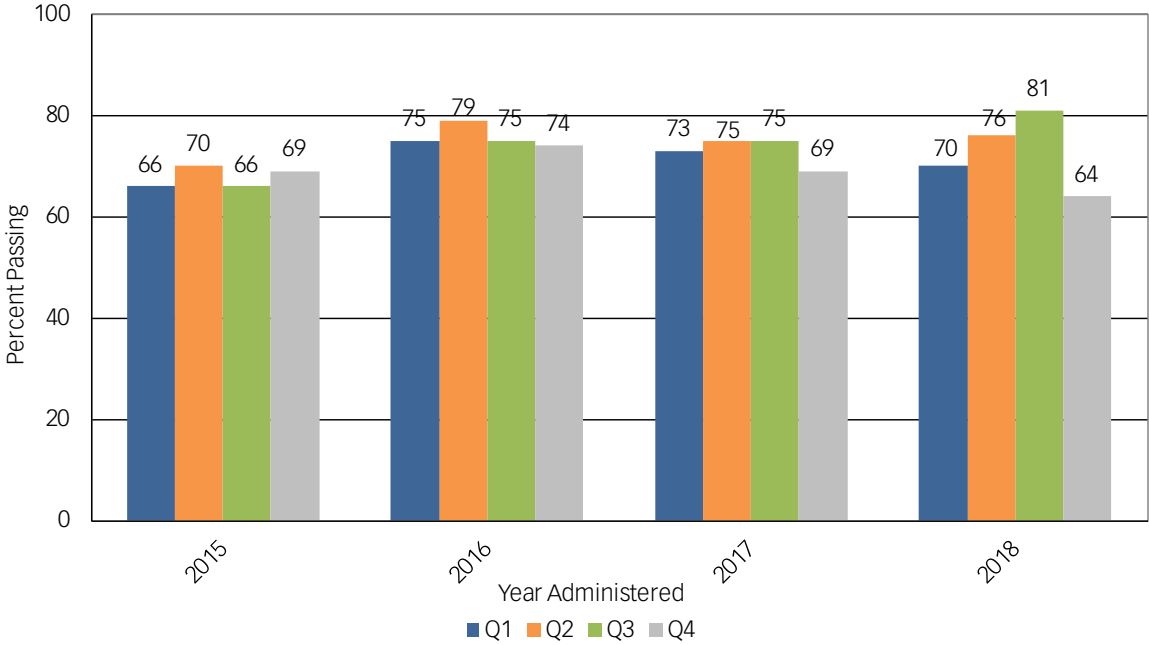


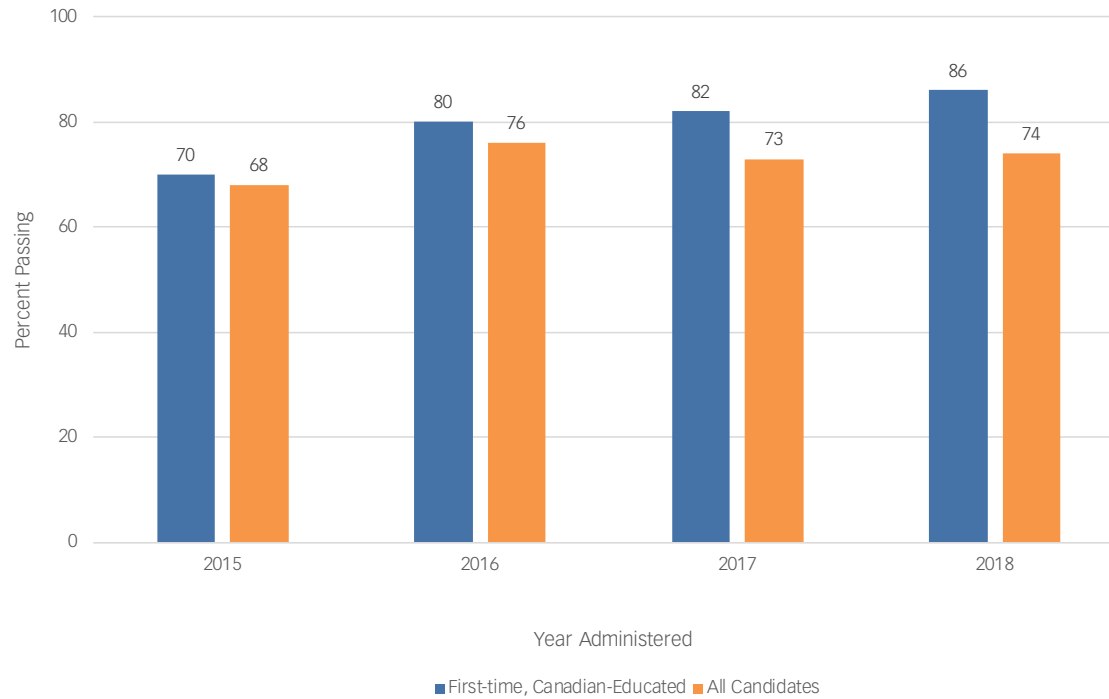
Figure 6. NCLEX-RN® Yearly Pass Rates for Canadian Licensure/Registration

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

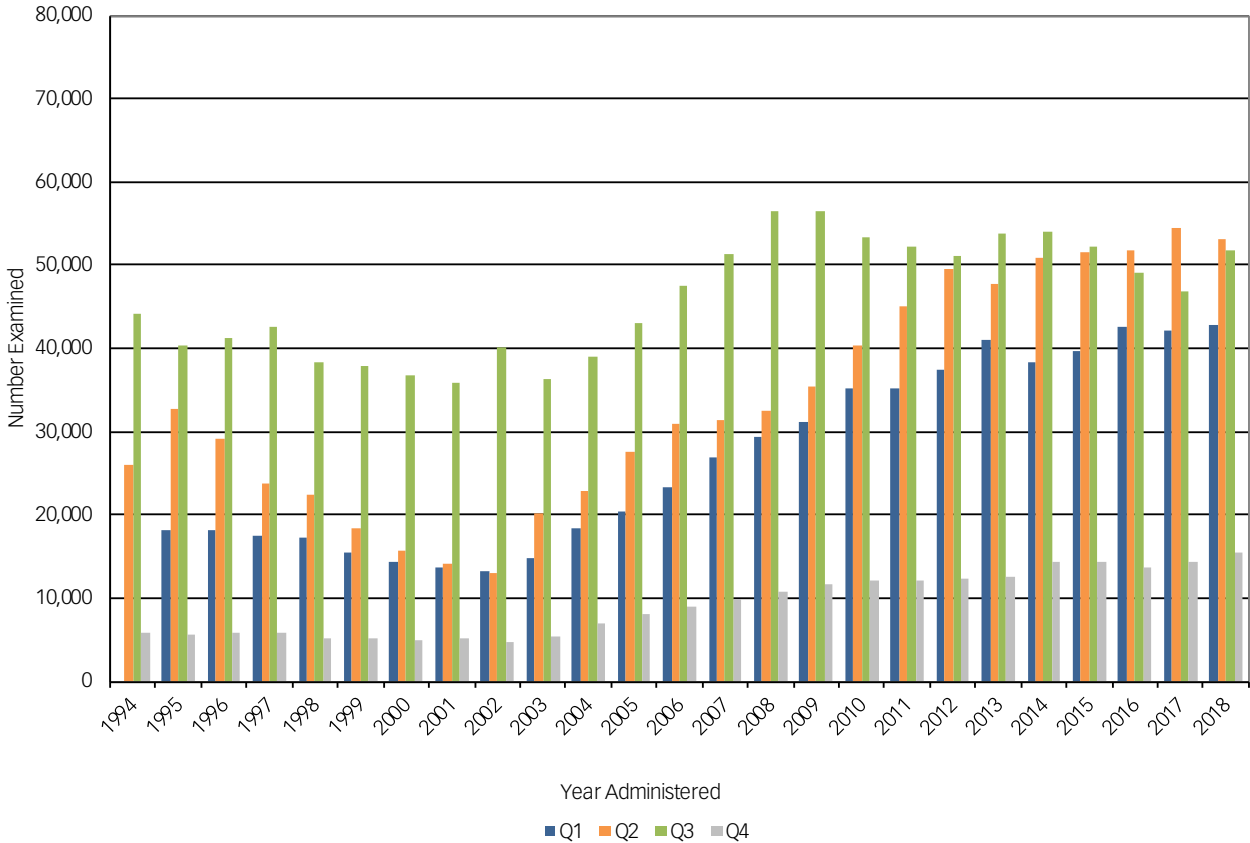


Figure 8. NCLEX-RN® Volume for All Candidates for U.S. Licensure

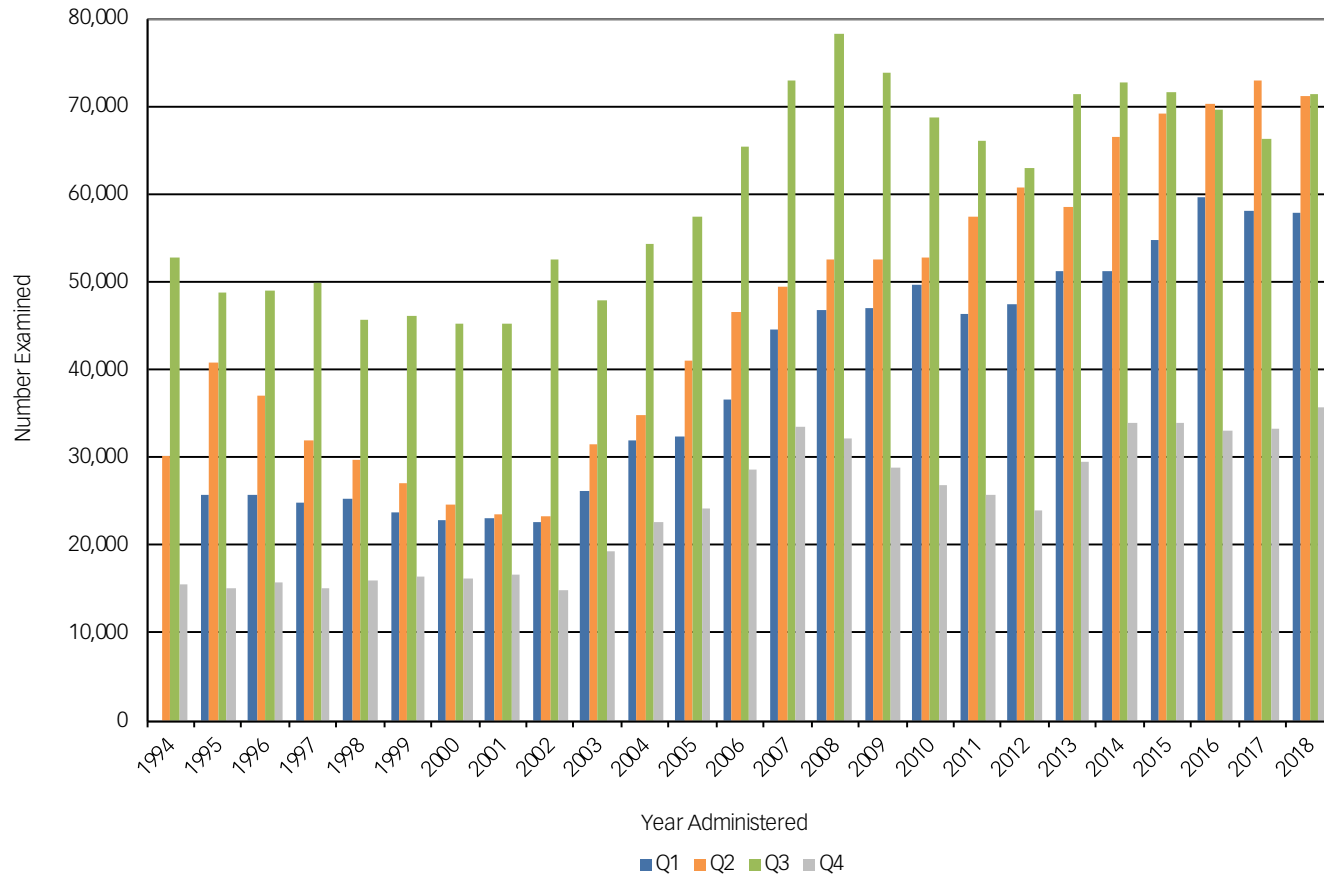


Figure 9. NCLEX-RN® Annual Volume for U.S., Licensure, April 1994 – December 2018

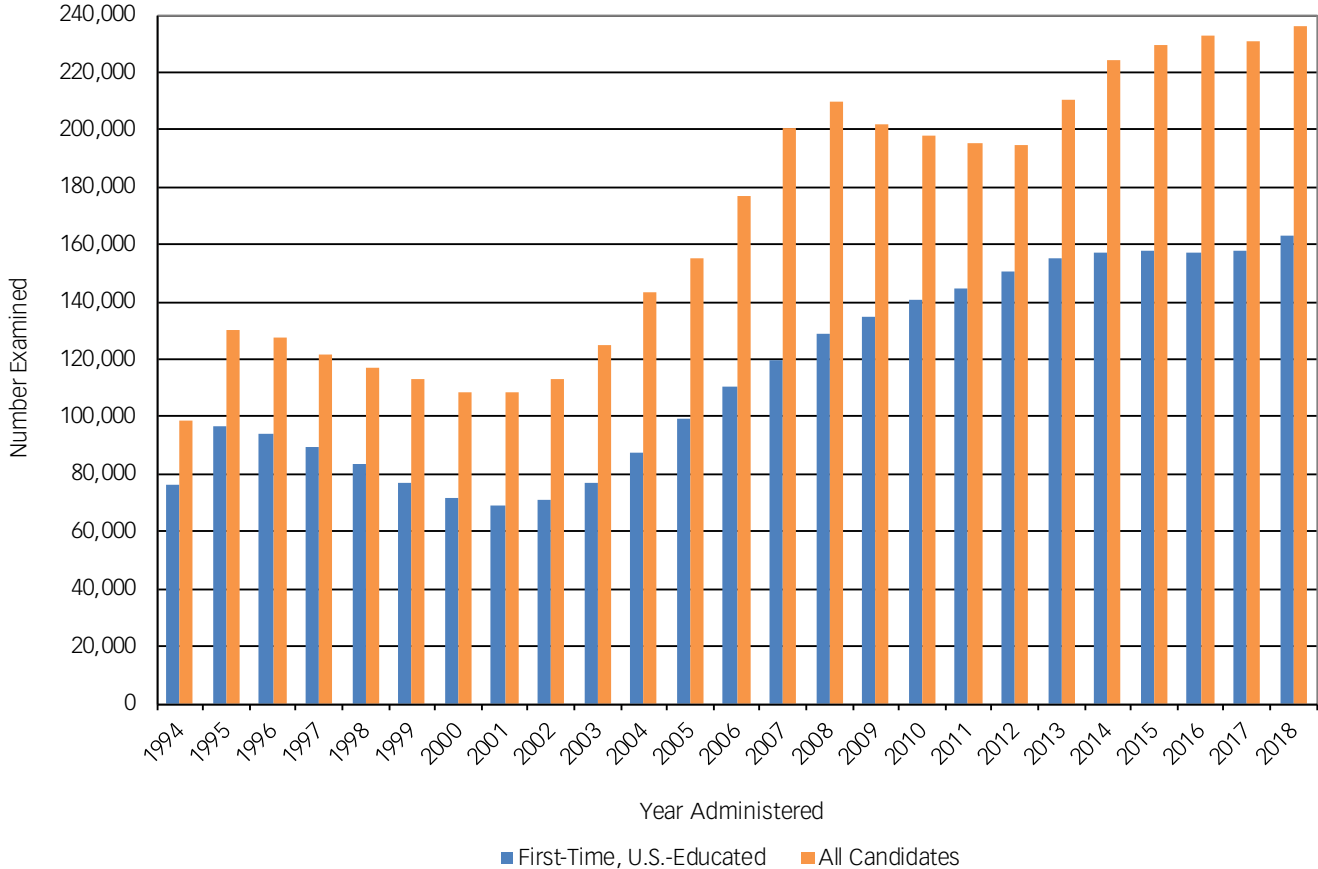


Figure 10. NCLEX-RN® Volume for First-Time, Canadian-Educated Candidates for Canadian Licensure/Registration

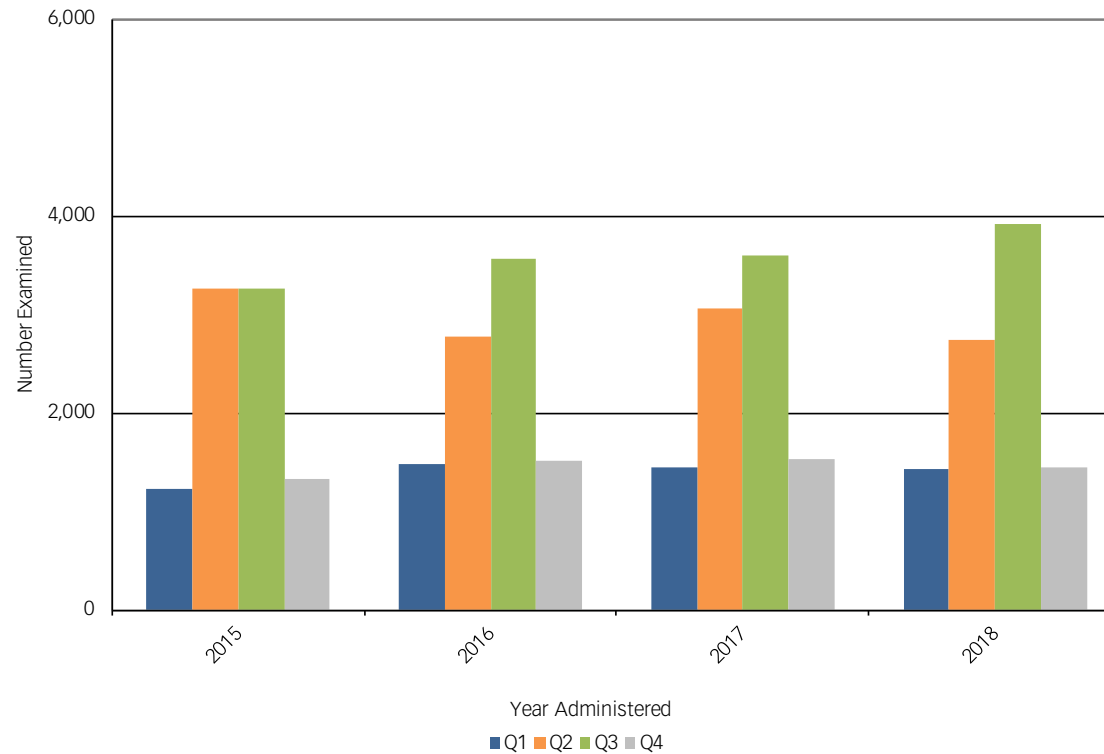


Figure 11. NCLEX-RN® Volume for All Candidates for Canadian Licensure/Registration

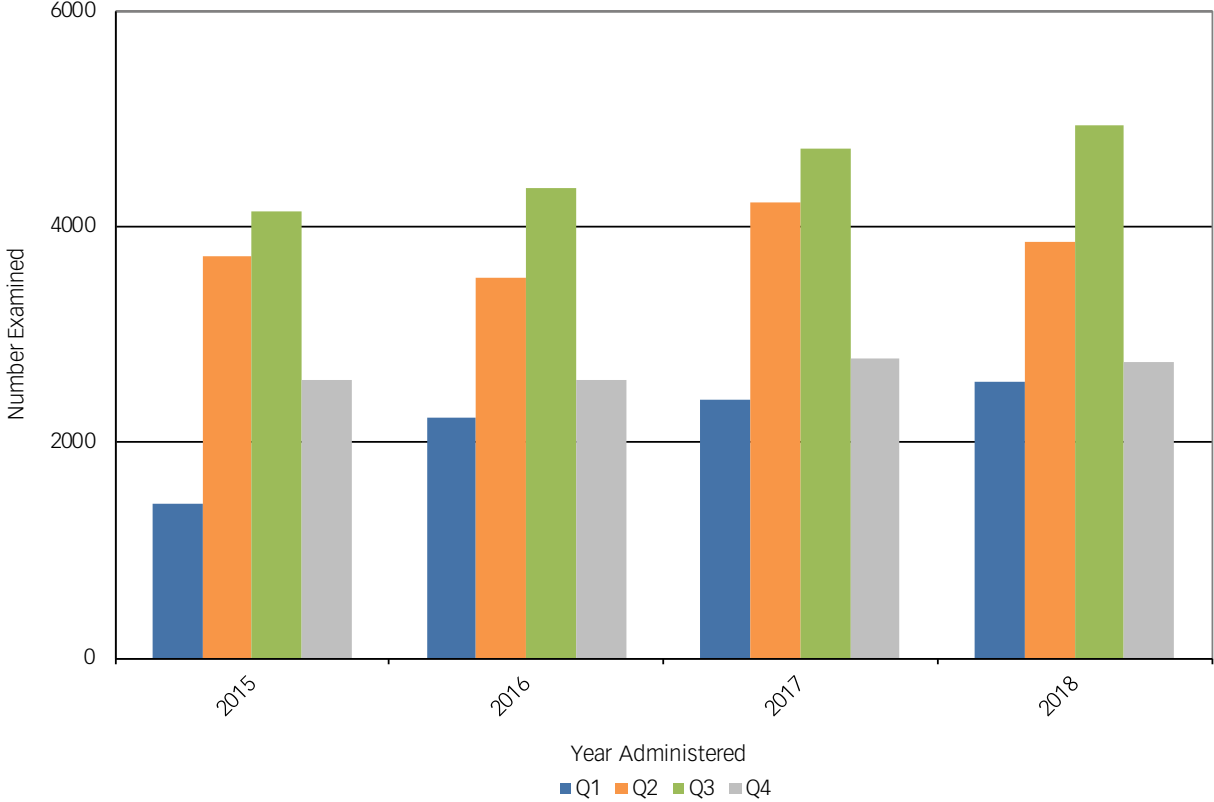


Figure 12. NCLEX-RN® Annual Volume for Canadian Licensure/Registration, January 2015 – December 2018

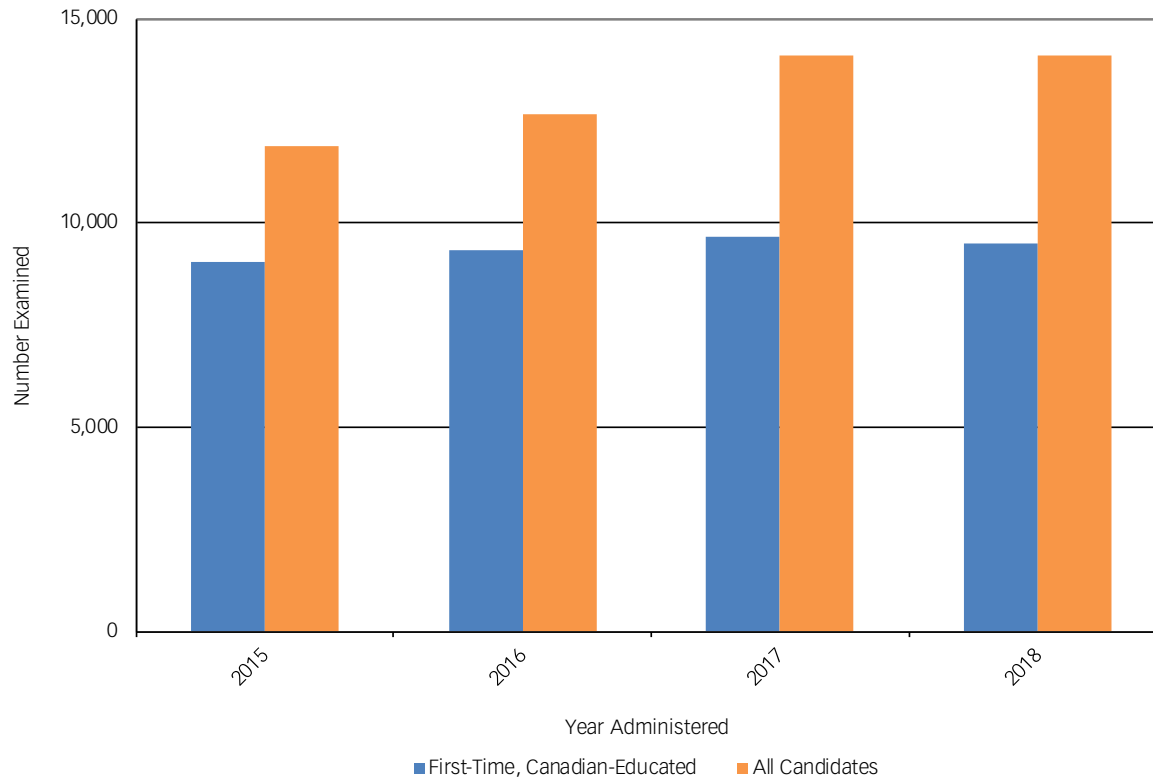


Table 12. Candidates Taking the NCLEX-PN®, by Type of Candidate

NCLEX-PN® Examination: Jan. 1 – Dec. 31, 2018															
Type of Candidate	Jan. 1 – March 31, 2018			April 1 – June 30, 2018			July 1 – Sept. 30, 2018			Oct. 1 – Dec. 31, 2018			Total Jan. 1 – Dec. 31, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
First-Time, U.S.-Educated	10,731	9,311	86.8	10,431	9,028	86.5	16,282	14,018	86.1	9,600	8,067	84.0	47,044	40,424	85.9
Repeat, U.S.-Educated	3,294	1,247	37.9	3,849	1,377	35.8	3,417	1,103	32.3	3,869	1,634	42.2	14,429	5,361	37.2
First-Time, Internationally Educated	161	79	49.1	150	73	48.7	143	71	49.7	135	76	56.3	589	299	50.8
Repeat, Internationally Educated	258	57	22.1	257	50	19.5	240	53	22.1	232	63	27.2	987	223	22.6
All Candidates	14,444	10,694	74.0	14,687	10,528	71.7	20,082	15,245	75.9	13,836	9,840	71.1	63,049	46,307	73.4

Table 13. Summary Statistics for First-Time, NCLEX-PN® U.S.-Educated Candidates

NCLEX-PN®	January – December 2018
Passing Standard ¹	-0.21
Estimated Decision Consistency ²	0.90
Average Test Length ³	115
Percent of Candidates Taking the Minimum Number of Items	55.0%
Percent of Candidates Taking the Maximum Number of Items	16.1%
Average Testing Time ⁴	2 hours 11 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).

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, 2018)

Jurisdiction	Jan. 1 – March 31, 2018			April 1 – June 30, 2018			July 1 – Sept. 30, 2018			Oct. 1 – Dec. 31, 2018			Total Jan. 1 – Dec. 31, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama	248	235	94.8	152	145	95.4	267	257	96.3	207	190	91.8	874	827	94.6
American Samoa				8	8	100.0	2	0	0.0				10	8	80.0
Arizona	71	69	97.2	82	80	97.6	142	134	94.4	72	66	91.7	367	349	95.1
Arkansas	240	214	89.2	213	197	92.5	353	311	88.1	95	89	93.7	901	811	90.0
California	1,444	1,166	80.7	1,573	1,237	78.6	1,695	1,305	77.0	1,519	1,197	78.8	6,231	4,905	78.7
Colorado	32	27	84.4	91	83	91.2	170	155	91.2	72	64	88.9	365	329	90.1
Connecticut	107	99	92.5	195	168	86.2	136	113	83.1	155	141	91.0	593	521	87.9
Delaware	16	16	100.0	10	9	90.0	80	73	91.3	28	24	85.7	134	122	91.0
District Of Columbia	7	7	100.0	5	5	100.0	6	5	83.3	14	13	92.9	32	30	93.8
Florida	843	687	81.5	651	458	70.4	1,048	809	77.2	686	485	70.7	3,228	2,439	75.6
Georgia	282	248	87.9	96	81	84.4	274	253	92.3	177	153	86.4	829	735	88.7
Guam				12	12	100.0	4	4	100.0	1	1	100.0	17	17	100.0
Hawaii	16	11	68.8	10	4	40.0	22	20	90.9	23	21	91.3	71	56	78.9
Idaho	55	50	90.9	29	25	86.2	65	63	96.9	31	28	90.3	180	166	92.2
Illinois	285	246	86.3	191	165	86.4	640	583	91.1	229	197	86.0	1,345	1,191	88.6
Indiana	181	168	92.8	41	36	87.8	209	197	94.3	64	61	95.3	495	462	93.3
Iowa	139	131	94.2	249	239	96.0	308	283	91.9	49	47	95.9	745	700	94.0
Kansas	169	147	87.0	400	366	91.5	178	154	86.5	24	23	95.8	771	690	89.5
Kentucky	142	128	90.1	185	174	94.1	123	117	95.1	61	54	88.5	511	473	92.6
Louisiana	323	278	86.1	216	189	87.5	239	184	77.0	128	111	86.7	906	762	84.1
Maine							1	0	0.0	2	0	0.0	3	0	0.0
Maryland	19	19	100.0	27	26	96.3	89	87	97.8	47	46	97.9	182	178	97.8
Massachusetts	99	91	91.9	20	17	85.0	526	478	90.9	104	88	84.6	749	674	90.0
Michigan	243	220	90.5	311	271	87.1	263	230	87.5	238	192	80.7	1,055	913	86.5
Minnesota	353	301	85.3	449	412	91.8	241	185	76.8	68	51	75.0	1,111	949	85.4
Mississippi	194	161	83.0	56	47	83.9	414	362	87.4	54	43	79.6	718	613	85.4
Missouri	258	239	92.6	129	115	89.1	556	508	91.4	140	120	85.7	1,083	982	90.7

Table 14. First-Time, U.S.-Educated Candidates Taking the NCLEX-PN® (Jan. 1 – Dec. 31, 2018)

Jurisdiction	Jan. 1 – March 31, 2018			April 1 – June 30, 2018			July 1 – Sept. 30, 2018			Oct. 1 – Dec. 31, 2018			Total Jan. 1 – Dec. 31, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Montana	14	12	85.7	4	3	75.0	14	13	92.9	13	11	84.6	45	39	86.7
Nebraska	35	32	91.4	109	107	98.2	63	56	88.9	29	28	96.6	236	223	94.5
Nevada	16	11	68.8	30	27	90.0	25	20	80.0	19	16	84.2	90	74	82.2
New Hampshire	46	41	89.1	42	40	95.2	42	38	90.5	35	32	91.4	165	151	91.5
New Jersey	308	249	80.8	365	299	81.9	489	412	84.3	486	377	77.6	1,648	1,337	81.1
New Mexico	29	29	100.0	46	45	97.8	49	44	89.8	25	21	84.0	149	139	93.3
New York	304	238	78.3	399	327	82.0	1,050	823	78.4	749	606	80.9	2,502	1,994	79.7
North Carolina	76	72	94.7	104	97	93.3	532	504	94.7	150	143	95.3	862	816	94.7
North Dakota	42	40	95.2	46	44	95.7	105	102	97.1	11	11	100.0	204	197	96.6
Ohio	660	583	88.3	586	499	85.2	1,004	840	83.7	741	607	81.9	2,991	2,529	84.6
Oklahoma	262	208	79.4	213	188	88.3	514	456	88.7	218	196	89.9	1,207	1,048	86.8
Oregon	79	64	81.0	134	108	80.6	127	106	83.5	172	154	89.5	512	432	84.4
Pennsylvania	525	443	84.4	404	345	85.4	543	452	83.2	695	596	85.8	2,167	1,836	84.7
Rhode Island	48	39	81.3	25	22	88.0	43	36	83.7	53	47	88.7	169	144	85.2
South Carolina	113	105	92.9	92	88	95.7	248	231	93.1	100	93	93.0	553	517	93.5
South Dakota	53	52	98.1	48	45	93.8	90	86	95.6	14	14	100.0	205	197	96.1
Tennessee	254	219	86.2	286	260	90.9	295	263	89.2	476	436	91.6	1,311	1,178	89.9
Texas	1,266	1,145	90.4	991	889	89.7	1,538	1,359	88.4	772	689	89.2	4,567	4,082	89.4
Utah	141	137	97.2	234	229	97.9	117	111	94.9	39	36	92.3	531	513	96.6
Vermont				2	2	100.0	117	112	95.7	2	2	100.0	121	116	95.9
Virginia	270	223	82.6	347	299	86.2	463	386	83.4	240	202	84.2	1,320	1,110	84.1
Washington	42	42	100.0	91	83	91.2	156	148	94.9	88	80	90.9	377	353	93.6
West Virginia	67	63	94.0	42	35	83.3	309	268	86.7	74	59	79.7	492	425	86.4
Wisconsin	266	259	97.4	337	327	97.0	255	241	94.5	106	101	95.3	964	928	96.3
Wyoming	49	47	95.9	53	51	96.2	43	41	95.3	5	5	100.0	150	144	96.0
Total	10,731	9,311	86.8	10,431	9,028	86.5	16,282	14,018	86.1	9,600	8,067	84.0	47,044	40,424	85.9

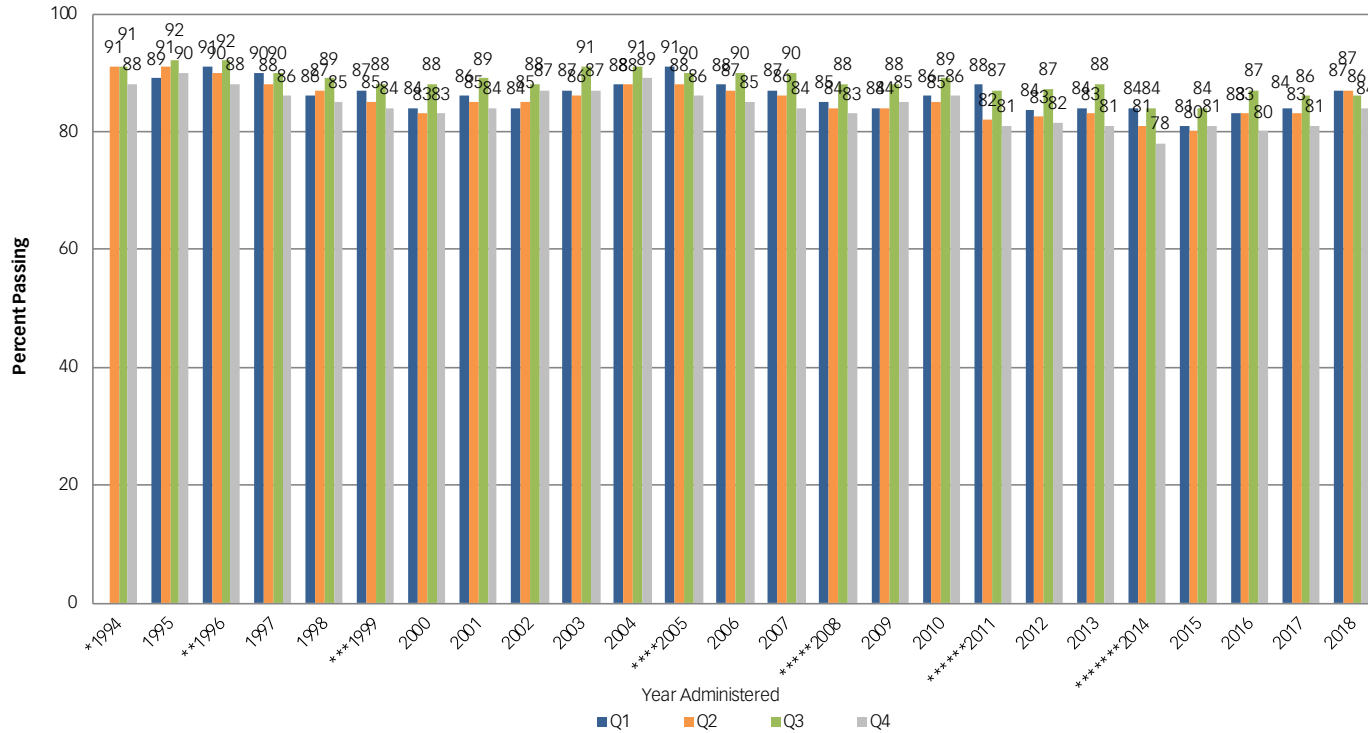
Table 15. First-Time, Internationally Educated Candidates Taking the NCLEX-PN®, by Country of Education (Jan. 1 – Dec. 31, 2018)

Country of Education	Jan. 1 – March 31, 2018			April 1 – June 30, 2018			July 1 – Sept. 30, 2018			Oct. 1 – Dec. 31, 2018			Total Jan. 1 – Dec. 31, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Armenia				1	0	0.0				1	0	0.0	2	0	0.0
Australia	1	0	0.0										1	0	0.0
Belize										1	0	0.0	1	0	0.0
Bosnia And Herzegovina							1	0	0.0				1	0	0.0
Cameroon				1	0	0.0	2	0	0.0				3	0	0.0
Canada	8	5	62.5	6	5	83.3	5	4	80.0	7	5	71.4	26	19	73.1
China	1	0	0.0	1	0	0.0	1	1	100.0				3	1	33.3
Congo, The Democratic Republic Of	1	0	0.0										1	0	0.0
Cuba	5	2	40.0	4	2	50.0	3	0	0.0	4	1	25.0	16	5	31.3
Dominican Republic	1	0	0.0										1	0	0.0
Eritrea				1	1	100.0							1	1	100.0
Ethiopia	1	1	100.0	3	1	33.3	1	0	0.0				5	2	40.0
Finland							1	1	100.0				1	1	100.0
Gambia	1	0	0.0							1	0	0.0	2	0	0.0
Ghana							2	0	0.0	1	0	0.0	3	0	0.0
Guyana	1	1	100.0				2	2	100.0				3	3	100.0
Haiti	2	0	0.0										2	0	0.0
India	16	1	6.3	11	1	9.1	13	2	15.4	15	8	53.3	55	12	21.8
Indonesia	1	1	100.0				1	1	100.0				2	2	100.0
Italy							1	0	0.0				1	0	0.0
Jamaica	4	2	50.0	2	0	0.0	3	1	33.3	2	2	100.0	11	5	45.5
Japan							1	0	0.0				1	0	0.0
Kenya										4	2	50.0	4	2	50.0
Latvia							1	0	0.0				1	0	0.0
Liberia							1	0	0.0				1	0	0.0
Macedonia, Former Yugoslav Republic Of							1	1	100.0				1	1	100.0
Mexico	1	0	0.0	1	0	0.0				1	0	0.0	3	0	0.0

Table 15. First-Time, Internationally Educated Candidates Taking the NCLEX-PN®, by Country of Education (Jan. 1 – Dec. 31, 2018)

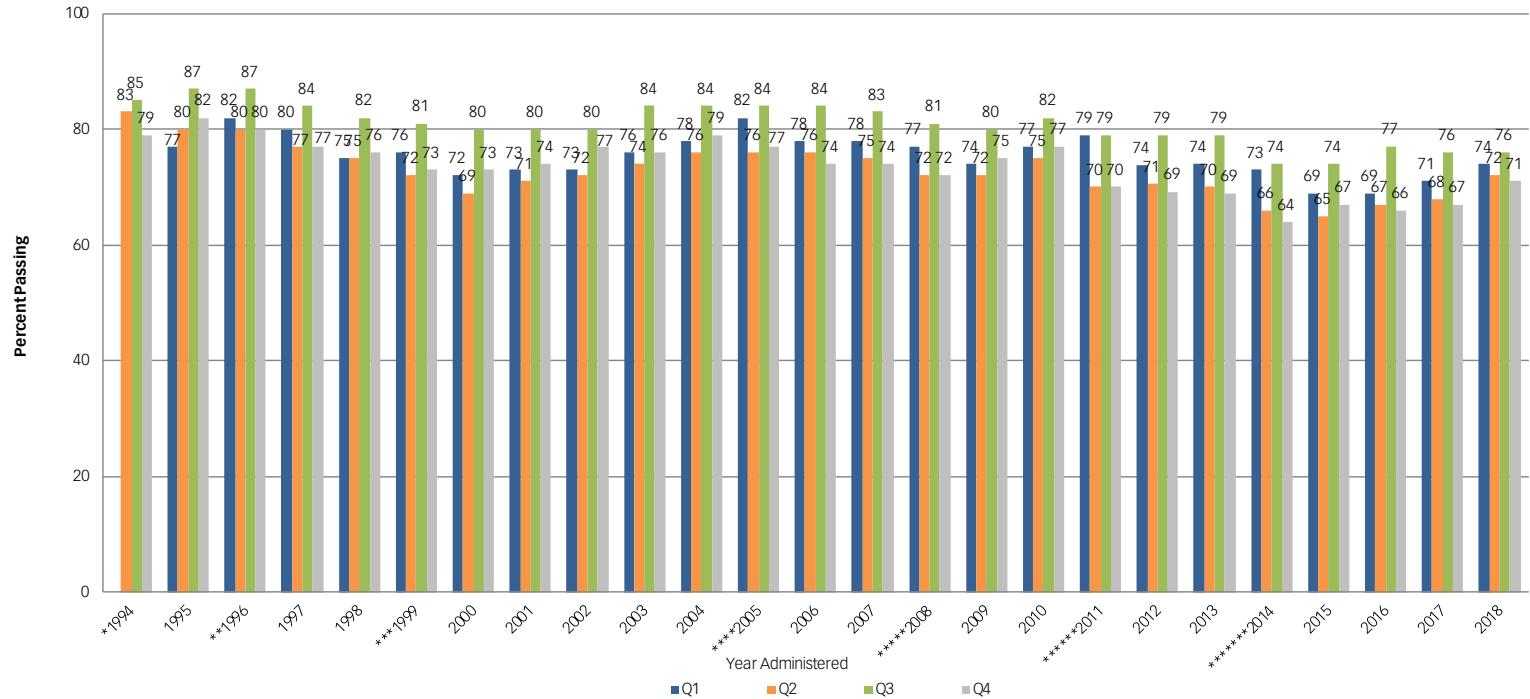
Country of Education	Jan. 1 – March 31, 2018			April 1 – June 30, 2018			July 1 – Sept. 30, 2018			Oct. 1 – Dec. 31, 2018			Total Jan. 1 – Dec. 31, 2018		
	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Montenegro				1	0	0.0							1	0	0.0
Nepal	2	1	50.0	3	2	66.7				2	0	0.0	7	3	42.9
Nigeria	1	0	0.0	6	3	50.0	2	1	50.0	5	2	40.0	14	6	42.9
Pakistan										1	1	100.0	1	1	100.0
Philippines	104	63	60.6	101	54	53.5	94	54	57.4	80	50	62.5	379	221	58.3
Poland	1	0	0.0										1	0	0.0
Puerto Rico	4	1	25.0	4	1	25.0	3	1	33.3	4	1	25.0	15	4	26.7
Russian Federation	2	0	0.0	2	2	100.0	2	1	50.0	2	2	100.0	8	5	62.5
Saint Kitts And Nevis										1	1	100.0	1	1	100.0
Sri Lanka										1	1	100.0	1	1	100.0
Tanzania, United Republic Of							1	1	100.0				1	1	100.0
Thailand	1	1	100.0							1	0	0.0	2	1	50.0
Uganda	1	0	0.0	1	0	0.0				1	0	0.0	3	0	0.0
Ukraine	1	0	0.0										1	0	0.0
United Kingdom				1	1	100.0							1	1	100.0
Uzbekistan							1	0	0.0				1	0	0.0
Total	161	79	49.1	150	73	48.7	143	71	49.7	135	76	56.3	589	299	50.8

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



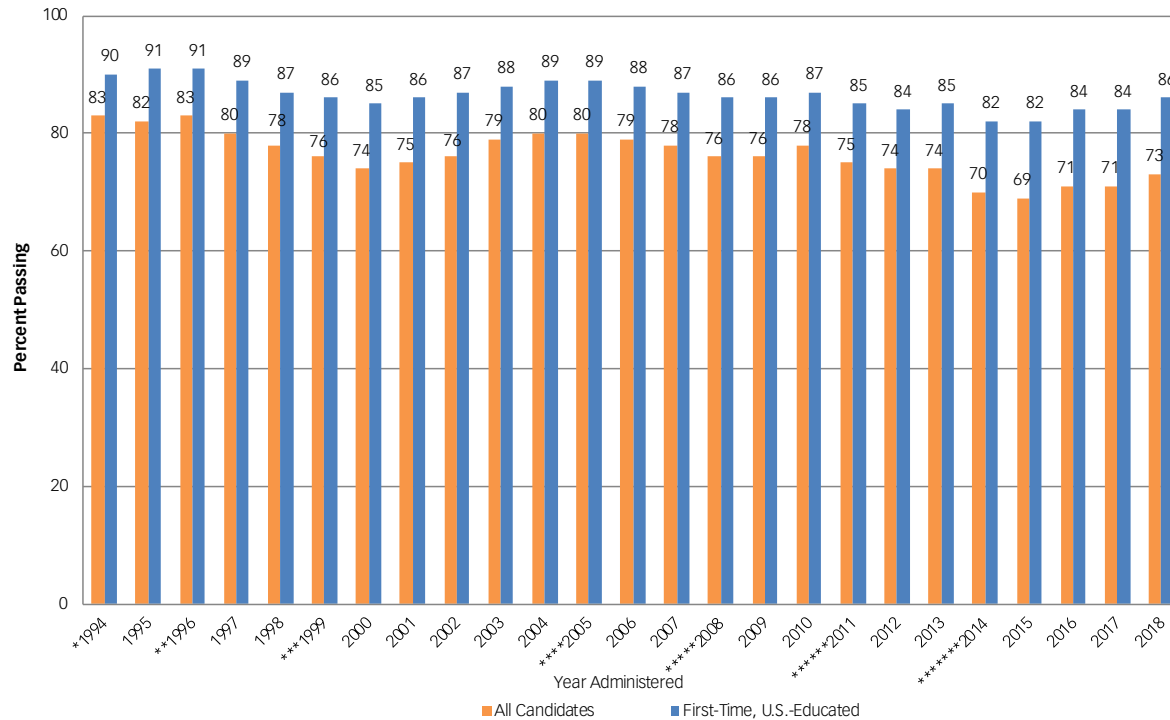
*April 1994 Computer Adaptive Test (CAT) begins. Passing Standard -0.56 logits.
 **October 1996 Passing Standard changed from -0.56 to -0.51 logits.
 ***April 1999 Passing Standard changed from -0.51 to -0.47 logits.
 ****April 2005 Passing Standard changed from -0.47 to -0.42 logits.
 *****April 2008 Passing Standard changed from -0.42 to -0.37 logits.
 *****April 2011 Passing Standard changed from -0.37 to -0.27 logits.
 *****April 2014 Passing Standard changed from -0.27 to -0.21 logits

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



*April 1994 Computer Adaptive Test (CAT) begins. Passing Standard -0.56 logits.
 **October 1996 Passing Standard changed from -0.56 to -0.51 logits.
 ***April 1999 Passing Standard changed from -0.51 to -0.47 logits.
 ****April 2005 Passing Standard changed from -0.47 to -0.42 logits.
 *****April 2008 Passing Standard changed from -0.42 to -0.37 logits.
 *****April 2011 Passing Standard changed from -0.37 to -0.27 logits.
 *****April 2014 Passing Standard changed from -0.27 to -0.21 logits

Figure 15. NCLEX-PN® Annual Pass Rates, April 1994 – December 2018



*April 1994 Computer Adaptive Test (CAT) begins. Passing Standard -0.56 logits.
 **October 1996 Passing Standard changed from -0.56 to -0.51 logits.
 ***April 1999 Passing Standard changed from -0.51 to -0.47 logits.
 ****April 2005 Passing Standard changed from -0.47 to -0.42 logits.
 *****April 2008 Passing Standard changed from -0.42 to -0.37 logits.
 *****April 2011 Passing Standard changed from -0.37 to -0.27 logits.
 *****April 2014 Passing Standard changed from -0.27 to -0.21 logits

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

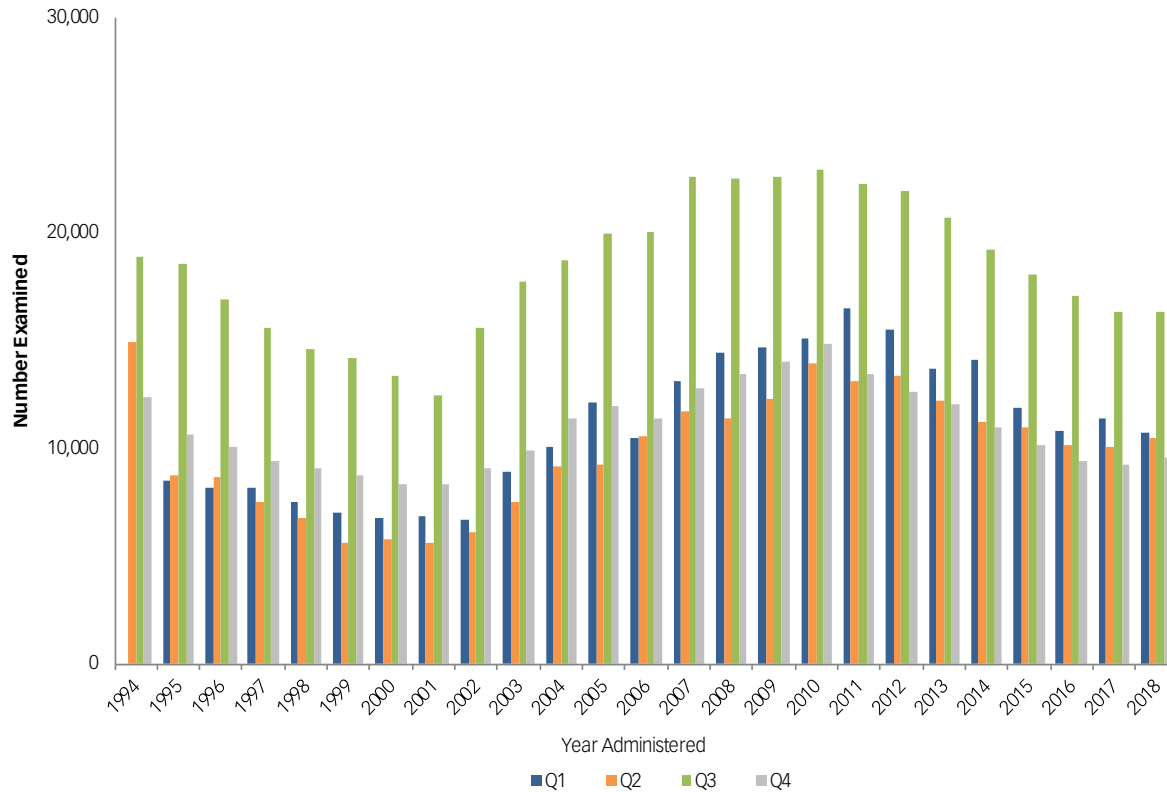


Figure 17. NCLEX-PN® Volume for All Candidates

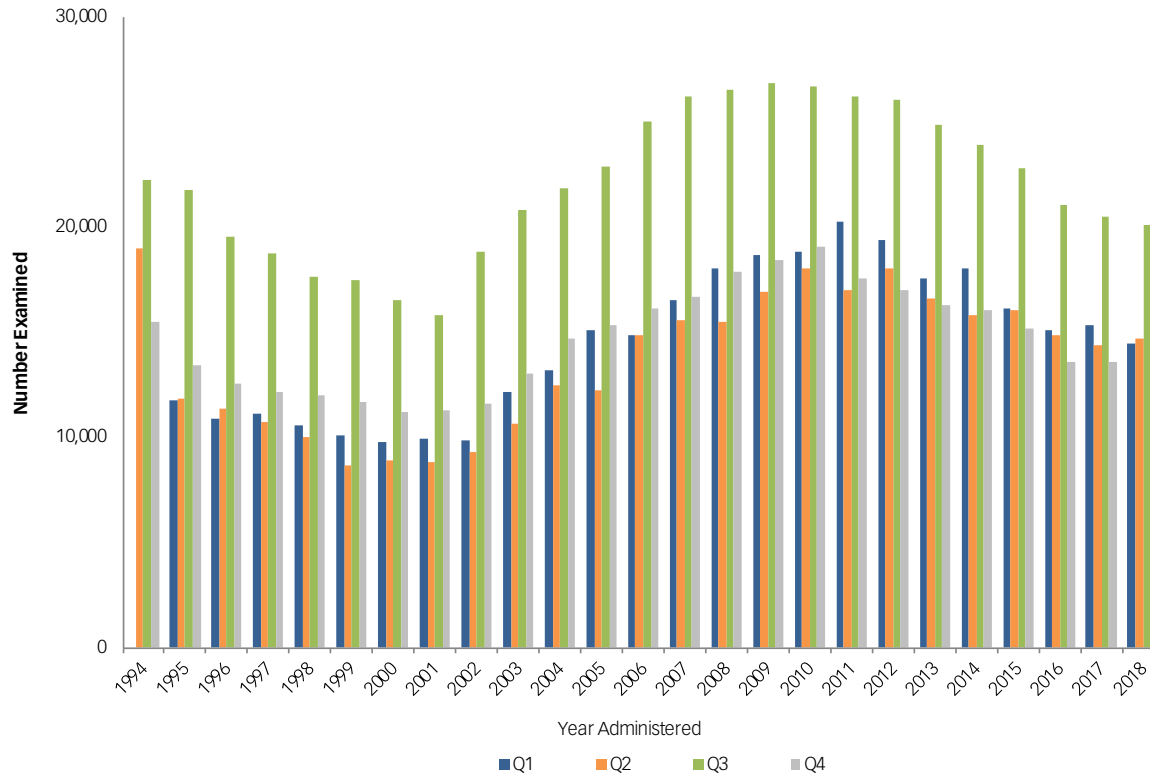
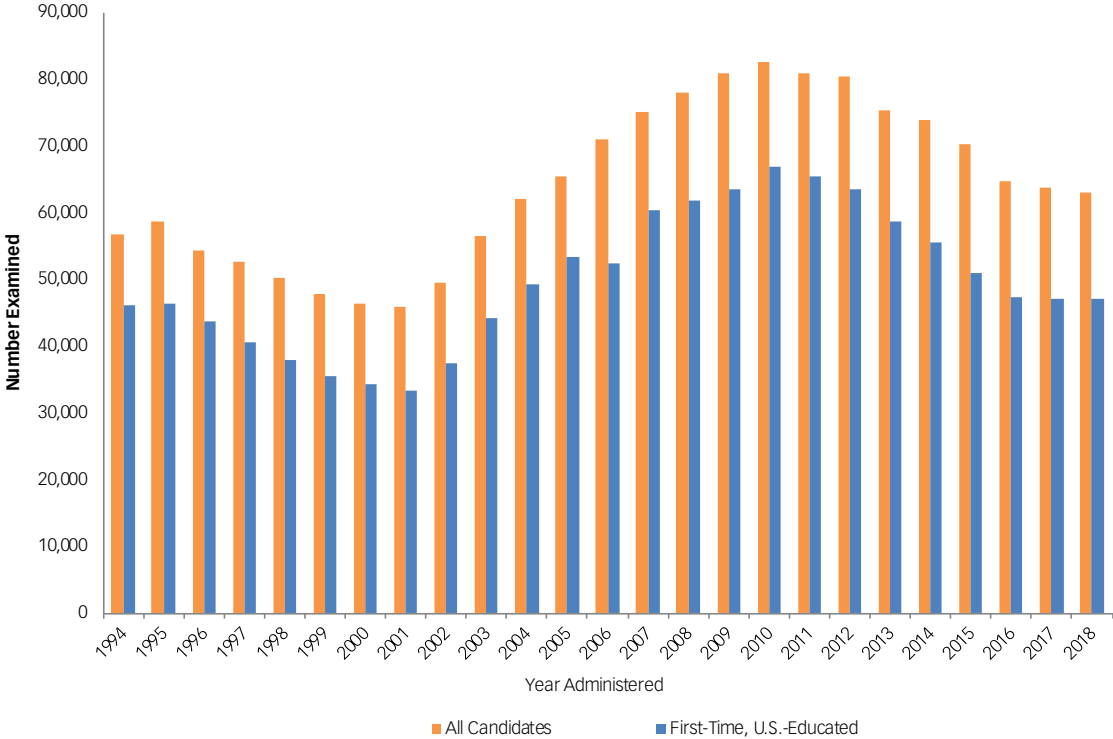


Figure 18. NCLEX-PN® Annual Volume, April 1994 – December 2018





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ISBN# 978-1-7324200-3-8