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2022 NCLEX® Examination Statistics



2022 NCLEX® Examination Statistics National Council of State Boards of Nursing, Inc. (NCSBN®)

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TABLE OF CONTENTS

ntroduction	6
LIST OF TABLES	
Table 1. Candidates Taking the NCLEX-RN® for U.S. Licensure, by Type of Candidate	9
Table 2. Candidates Taking the NCLEX-RN® for Canadian Licensure/Registration, by Type of Candid	ate9
Table 3. Summary Statistics for First-time NCLEX-RN® Candidates for U.S. Licensure and	
Canadian Licensure/Registration	10
Table 4. First-time, U.Seducated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Degree Type (Jan. 1 – March 31, 2022)	11
Table 5. First-time, U.Seducated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Degree Type (April 1– June 30, 2022)	13
Table 6. First-time, U.Seducated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Degree Type (July 1– Sept. 30, 2022)	15
Table 7. First-time, U.Seducated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Degree Type (Oct. 1– Dec. 31, 2022)	17
Table 8. First-time, U.Seducated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Degree Type (Jan. 1– Dec. 31, 2022)	19
Table 9. First-time, Internationally Educated Candidates Taking the NCLEX-RN® for U.S. Licensure, by Country of Education (Jan. 1 – Dec. 31, 2022)	22
Table 10. First-time, Canada-Educated Candidates Taking the NCLEX-RN® for Canadian Licensure/Registration, by Degree Type (Jan. 1 – Dec. 31, 2022)	
Table 11. First-time, Internationally Educated Candidates Taking the NCLEX-RN® for	
Canadian Licensure/Registration, by Country of Education (Jan. 1 – Dec. 31, 2022)	28
Table 12. Candidates Taking the NCLEX-PN®, by Type of Candidate	43
Table 13. Summary Statistics for First-time, U.Seducated Candidates	43
Table 14. First-time, U.Seducated Candidates Taking the NCLEX-PN® (Jan. 1 – March 31, 2022)	44
Table 15. First-time, Internationally Educated Candidates Taking the NCLEX-PN®, by Country of Education (Jan. 1 – Dec. 31, 2022)	46
LIST OF FIGURES	
Figure 1. NCLEX-RN® Pass Rates for First-time, U.Seducated Candidates for U.S. Licensure	31
Figure 2. NCLEX-RN® Pass Rates for All Candidates for U.S. Licensure	32
Figure 3. NCLEX-RN® Yearly Pass Rates for U.S. Licensure	33
Figure 4. NCLEX-RN® Pass Rates for First-time, Canada-educated Candidates for	
Canadian Licensure/Registration	34
Figure 5. NCLEX-RN® Pass Rates for All Candidates for Canadian Licensure/Registration	35
Figure 6. NCLEX-RN® Yearly Pass Rates for Canadian Licensure/Registration	36
Figure 7. NCLEX-RN® Volume for First-time, U.Seducated Candidates for U.S. Licensure	37
Figure 8. NCLEX-RN® Volume for All Candidates for U.S. Licensure	38
Figure 9. NCLEX-RN® Annual Volume for U.S. Licensure, April 1994 – December 2022	39

Figure 10. NCLEX-RN® Volume for First-time, Canada-Educated Candidates for	
Canadian Licensure/Registration	40
Figure 11. NCLEX-RN® Volume for All Candidates for Canadian Licensure/Registration	41
Figure 12. NCLEX-RN® Annual Volume for Canadian Licensure/Registration, Ianuary 2015 – December 2022	42
Figure 13. NCLEX-PN® Pass Rates for First-time, U.Seducated Candidates	48
Figure 14. NCLEX-PN® Pass Rates for All Candidates	49
Figure 15. NCLEX-PN® Annual Pass Rates, April 1994 – December 2022	50
Figure 16. NCLEX-PN® Volume for First-time, U.Seducated Candidates	51
Figure 17. NCLEX-PN® Volume for All Candidates	52
Figure 18. NCLEX-PN® Annual Volume, April 1994 – December 2022	53

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 2022, 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 entrylevel competence. There is no preassigned percentage of candidates that pass or fail each examination. Because the practice of nursing changes over time, it is necessary to reevaluate the appropriateness of the passing standard from time to time. To ensure that the passing standards for the NCLEX-RN and NCLEX-PN examinations accurately reflects the knowledge, skills and abilities essential for entry-level nurse practice, NCSBN's BOD reevaluates the passing standard every three years or when the test plan changes. In evaluating the passing standard, the BOD considers information from a variety of sources. Although there is no limit on the information it may consider, the BOD is typically presented with the following information:

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

- 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.
- 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 years. In April 2019, this standard was again retained for another three years.

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 years. On March 25, 2020, this standard increased to –0.18 logits. It is important to note that the RN and PN standards are not directly comparable because they are based on different item pools and different scopes of practice.

Pass-fail Decisions

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

To make pass-fail decisions, the computer seeks to determine with 95% 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, the candidate will fail.

If a candidate runs out of time before reaching the maximum number of items and the computer has not determined with 95% certainty whether the candidate has passed or failed, alternate criteria are used. If the candidate has not answered the minimum number of required items, the candidate automatically fails. If at least the minimum number of required items were answered, then the final ability estimate will be based on all responses given before the exam time expired. If the score is above the passing standard, the candidate will pass; otherwise, the candidate will fail.

2022 NCLEX® EXAMINATION STATISTICS

Table 1. Candidates Taking the NCLEX-RN° for U.S. Licensure, by Type of Candidate															
		Jan. – March		,	April – June			July – Sept.			Oct. – Dec.		٦	Total (2022)	
Type of Candidate	# Testing	# Passing	% Passing	# Testing	# Passing	% Passing	# Testing	# Passing	% Passing	# Testing	# Passing	% Passing	# Testing	# Passing	% Passing
First-time, U.Seducated															
RN Diploma	547	437	79.9%	661	537	81.2%	628	481	76.6%	355	262	73.8%	2,191	1,717	78.4%
RN Baccalaureate	26,141	22,378	85.6%	28,749	24,196	84.2%	32,476	25,900	79.8%	11,543	8,951	77.5%	98,909	81,425	82.3%
RN Associate Degree	24,280	19,244	79.3%	26,872	21,601	80.4%	25,463	19,636	77.1%	9,145	6,351	69.4%	85,760	66,832	77.9%
Special Program Codes	83	35	42.2%	132	34	25.8%	311	56	18.0%	604	117	19.4%	1,130	242	21.4%
Total First-time, U.Seducated	51,051	42,094	82.5%	56,414	46,368	82.2%	58,878	46,073	78.3%	21,647	15,681	72.4%	187,990	150,216	79.9%
Repeat, U.Seducated	12,778	5,394	42.2%	15,798	6,262	39.6%	20,197	9,632	47.7%	20,945	9,209	44.0%	69,718	30,497	43.7%
First-time, Internationally Educated	6,578	3,073	46.7%	8,034	3,614	45.0%	8,524	3,680	43.2%	11,954	4,814	40.3%	35,090	15,181	43.3%
Repeat, Internationally Educated	5,255	1,451	27.6%	6,690	1,841	27.5%	7,274	2,038	28.0%	9,594	2,678	27.9%	28,813	8,008	27.8%
All Candidates	75,662	52,012	68.7%	86,936	58,085	66.8%	94,873	61,423	64.7%	64,140	32,382	50.5%	321,611	203,902	63.4%

Table 2. Candidates T	Table 2. Candidates Taking the NCLEX-RN° for Canadian Licensure/Registration, by Type of Candidate														
		JanMarch			April – June			July - Sept.			Oct Dec.		Total (2022)		
Type of Candidate	# Testing	# Passing	% Passing	# Testing	# Passing	% Passing	# Testing	# Passing	% Passing	# Testing	# Passing	% Passing	# Testing	# Passing	% Passing
First-time, Canada-Educated	1,443	1,200	83.2%	2,778	2,300	82.8%	3,809	2,805	73.6%	1,570	1,168	74.4%	9,600	7,473	77.8%
Repeat, Canada-Educated	544	279	51.3%	618	284	46.0%	862	453	52.6%	1,186	660	55.6%	3,210	1,676	52.2%
First-time, Internationally Educated	584	310	53.1%	630	276	43.8%	546	252	46.2%	728	342	47.0%	2,488	1,180	47.4%
Repeat, Internationally Educated	570	213	37.4%	615	180	29.3%	651	202	31.0%	805	239	29.7%	2,641	834	31.6%
All Candidates	3,141	2,002	63.7%	4,641	3,040	65.5%	5,868	3,712	63.3%	4,289	2,409	56.2%	17,939	11,163	62.2%

Table 3. Summary Statistics for First-time NCLEX-RN® Candidates for U.S. Licensure and Canadian Licensure/Registration										
NCLEX-RN°	January-December 2022									
Passing Standard ¹	0.00 logits									
Estimated Decision Consistency ²	0.87									
Average Test Length ³	101									
Percent of Candidates Taking the Minimum Number of Items	47.3%									
Percent of Candidates Taking the Maximum Number of Items	28.2%									
Average Testing Time⁴	2 hours									
Percent of Candidates Taking the Maximum Amount of Time	0.3%									

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)...

²Estimated 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.

 $^{^{\}rm 3}$ NCLEX-RN examinations consist of 75 to 145 items.

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

Table 4. First-time, U.S.-educated Candidates Taking the NCLEX-RN° for U.S. Licensure, by Degree Type (Jan. 1 – March 31, 2022)¹

	RN-	Diploma		RN-Asso	ociate Deg	gree	RN-Ba	ccalaurea	te	Total Jan. 1 - March 31, 2022			
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	
Alabama				407	321	78.9%	481	434	90.2%	888	755	85.0%	
Alaska				35	33	94.3%	3	2	66.7%	38	35	92.1%	
Arizona				786	699	88.9%	747	670	89.7%	1,533	1,369	89.3%	
Arkansas				555	400	72.1%	203	173	85.2%	758	573	75.6%	
California				2,027	1,785	88.1%	2,190	1,860	84.9%	4,217	3,645	86.4%	
Colorado				168	159	94.6%	437	391	89.5%	605	550	90.9%	
Connecticut				110	72	65.5%	183	150	82.0%	293	222	75.8%	
Delaware				129	106	82.2%	4	2	50.0%	133	108	81.2%	
District of Columbia				13	10	76.9%	13	10	76.9%	26	20	76.9%	
Florida				3,649	2,288	62.7%	1,401	1,135	81.0%	5,050	3,423	67.8%	
Georgia				368	301	81.8%	1,106	963	87.1%	1,474	1,264	85.8%	
Guam													
Hawaii				20	19	95.0%	54	43	79.6%	74	62	83.8%	
Idaho				134	117	87.3%	165	146	88.5%	299	263	88.0%	
Illinois	1	1	100.0%	860	681	79.2%	1,194	1,016	85.1%	2,055	1,698	82.6%	
Indiana	11	11	100.0%	480	403	84.0%	682	560	82.1%	1,173	974	83.0%	
Iowa				306	251	82.0%	274	239	87.2%	580	490	84.5%	
Kansas				205	156	76.1%	186	164	88.2%	391	320	81.8%	
Kentucky				505	381	75.4%	438	396	90.4%	943	777	82.4%	
Louisiana				417	343	82.3%	603	539	89.4%	1,020	882	86.5%	
Maine				79	70	88.6%	109	85	78.0%	188	155	82.4%	
Maryland				475	398	83.8%	320	270	84.4%	795	668	84.0%	
Massachusetts	1	1	100.0%	287	236	82.2%	713	624	87.5%	1,001	861	86.0%	
Michigan				643	511	79.5%	1,011	834	82.5%	1,654	1,345	81.3%	
Minnesota				730	576	78.9%	365	308	84.4%	1,095	884	80.7%	
Mississippi				322	277	86.0%	215	182	84.7%	537	459	85.5%	
Missouri	1	1	100.0%	501	416	83.0%	749	651	86.9%	1,251	1,068	85.4%	
Montana				55	44	80.0%	132	107	81.1%	187	151	80.7%	
Nebraska				25	21	84.0%	275	254	92.4%	300	275	91.7%	
Nevada				169	151	89.3%	365	333	91.2%	534	484	90.6%	
New Hampshire				3	2	66.7%	44	43	97.7%	47	45	95.7%	
New Jersey	159	133	83.6%	427	363	85.0%	415	339	81.7%	1,001	835	83.4%	
New Mexico				108	88	81.5%	166	124	74.7%	274	212	77.4%	
New York				1,359	1,049	77.2%	1,194	956	80.1%	2,553	2,005	78.5%	
North Carolina	4	3	75.0%	394	339	86.0%	489	425	86.9%	887	767	86.5%	
North Dakota							195	178	91.3%	195	178	91.3%	
Northern Mariana Islands													

Table 4. First-time, U.S.-educated Candidates Taking the NCLEX-RN $^{\circ}$ for U.S. Licensure, by Degree Type (Jan. 1 – March 31, 2022) 1

	RN-	Diploma		RN-Asso	ociate Deg	gree	RN-Ba	ccalaurea	te	Total Jan. 1 - March 31, 2022			
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	
Ohio	144	91	63.2%	1,183	906	76.6%	860	698	81.2%	2,187	1,695	77.5%	
Oklahoma				405	341	84.2%	160	120	75.0%	565	461	81.6%	
Oregon				5	5	100.0%	215	192	89.3%	220	197	89.5%	
Pennsylvania	186	163	87.6%	636	531	83.5%	789	697	88.3%	1,611	1,391	86.3%	
Rhode Island				150	128	85.3%	106	93	87.7%	256	221	86.3%	
South Carolina				381	335	87.9%	572	525	91.8%	953	860	90.2%	
South Dakota				19	14	73.7%	232	207	89.2%	251	221	88.0%	
Tennessee				335	280	83.6%	841	735	87.4%	1,176	1,015	86.3%	
Texas	40	33	82.5%	2,154	1,747	81.1%	3,030	2,657	87.7%	5,224	4,437	84.9%	
Utah				491	407	82.9%	482	380	78.8%	973	787	80.9%	
Vermont				1	1	100.0%	17	17	100.0%	18	18	100.0%	
Virgin Islands							3	1	33.3%	3	1	33.3%	
Virginia				518	426	82.2%	723	627	86.7%	1,241	1,053	84.9%	
Washington				253	221	87.4%	247	200	81.0%	500	421	84.2%	
West Virginia				262	207	79.0%	80	77	96.3%	342	284	83.0%	
Wisconsin				678	579	85.4%	639	524	82.0%	1,317	1,103	83.8%	
Wyoming				58	50	86.2%	24	22	91.7%	82	72	87.8%	
Total	547	437	79.9%	24,280	19,244	79.3%	26,141	22,378	85.6%	50,968	42,059	82.5%	

¹ Data do 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, 2022)¹

(April 1– Julie 3)	RN-Diploma			RN-Asso	ociate Deg	gree	RN-Ba	ccalaurea	te	Total April 1 – June 30, 2022			
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	
Alabama				583	492	84.4%	679	596	87.8%	1,262	1,088	86.2%	
Alaska				59	51	86.4%	39	36	92.3%	98	87	88.8%	
Arizona				531	463	87.2%	533	451	84.6%	1,064	914	85.9%	
Arkansas				391	310	79.3%	439	378	86.1%	830	688	82.9%	
California				1,105	936	84.7%	1,420	1,098	77.3%	2,525	2,034	80.6%	
Colorado				383	343	89.6%	374	339	90.6%	757	682	90.1%	
Connecticut				257	186	72.4%	411	356	86.6%	668	542	81.1%	
Delaware	25	24	96.0%	93	79	84.9%	31	26	83.9%	149	129	86.6%	
District of Columbia				10	7	70.0%	32	30	93.8%	42	37	88.1%	
Florida				3,267	1,984	60.7%	1,350	1,039	77.0%	4,617	3,023	65.5%	
Georgia				614	523	85.2%	1,199	999	83.3%	1,813	1,522	83.9%	
Hawaii				31	29	93.5%	67	54	80.6%	98	83	84.7%	
Idaho				172	154	89.5%	232	205	88.4%	404	359	88.9%	
Illinois	11	10	90.9%	682	530	77.7%	1,137	905	79.6%	1,830	1,445	79.0%	
Indiana	8	8	100.0%	604	491	81.3%	1,073	917	85.5%	1,685	1,416	84.0%	
Iowa				369	312	84.6%	287	245	85.4%	656	557	84.9%	
Kansas				344	282	82.0%	593	499	84.1%	937	781	83.4%	
Kentucky				809	634	78.4%	614	552	89.9%	1,423	1,186	83.3%	
Louisiana	23	18	78.3%	310	278	89.7%	463	423	91.4%	796	719	90.3%	
Maine				205	189	92.2%	258	207	80.2%	463	396	85.5%	
Maryland				387	334	86.3%	255	203	79.6%	642	537	83.6%	
Massachusetts	1	1	100.0%	232	178	76.7%	424	345	81.4%	657	524	79.8%	
Michigan				960	803	83.6%	1,150	928	80.7%	2,110	1,731	82.0%	
Minnesota				931	732	78.6%	620	530	85.5%	1,551	1,262	81.4%	
Mississippi				617	532	86.2%	249	215	86.3%	866	747	86.3%	
Missouri				586	504	86.0%	823	709	86.1%	1,409	1,213	86.1%	
Montana				106	89	84.0%	117	97	82.9%	223	186	83.4%	
Nebraska				168	144	85.7%	438	386	88.1%	606	530	87.5%	
Nevada				196	175	89.3%	273	235	86.1%	469	410	87.4%	
New Hampshire				255	234	91.8%	183	173	94.5%	438	407	92.9%	
New Jersey	96	69	71.9%	302	261	86.4%	399	305	76.4%	797	635	79.7%	
New Mexico				141	121	85.8%	119	94	79.0%	260	215	82.7%	
New York				1,542	1,162	75.4%	974	733	75.3%	2,516	1,895	75.3%	
North Carolina				1,834	1,601	87.3%	980	877	89.5%	2,814	2,478	88.1%	
North Dakota				119	109	91.6%	182	161	88.5%	301	270	89.7%	
Northern Mariana Islands				1	1	100.0%				1	1	100.0%	

Table 5. First-time, U.S.-educated Candidates Taking the NCLEX-RN° for U.S. Licensure, by Degree Type (April 1– June 30, 2022)¹

	RN-	Diploma		RN-Asso	ociate Deg	gree	RN-Ba	ccalaurea	te	Total April 1 – June 30, 2022			
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	
Ohio	177	122	68.9%	1,206	902	74.8%	1,906	1,597	83.8%	3,289	2,621	79.7%	
Oklahoma				465	387	83.2%	391	304	77.7%	856	691	80.7%	
Oregon				115	101	87.8%	308	257	83.4%	423	358	84.6%	
Pennsylvania	249	224	90.0%	372	295	79.3%	1,135	993	87.5%	1,756	1,512	86.1%	
Rhode Island				109	91	83.5%	92	77	83.7%	201	168	83.6%	
South Carolina				459	387	84.3%	550	492	89.5%	1,009	879	87.1%	
South Dakota				20	13	65.0%	268	249	92.9%	288	262	91.0%	
Tennessee				296	256	86.5%	594	523	88.0%	890	779	87.5%	
Texas	71	61	85.9%	2,178	1,856	85.2%	2,827	2,472	87.4%	5,076	4,389	86.5%	
Utah				564	457	81.0%	459	368	80.2%	1,023	825	80.6%	
Vermont				115	89	77.4%	109	93	85.3%	224	182	81.3%	
Virgin Islands							6	-	0.0%	6	0	0.0%	
Virginia				528	438	83.0%	444	378	85.1%	972	816	84.0%	
Washington				337	295	87.5%	265	226	85.3%	602	521	86.5%	
West Virginia				360	312	86.7%	147	134	91.2%	507	446	88.0%	
Wisconsin				396	338	85.4%	814	672	82.6%	1,210	1,010	83.5%	
Wyoming				156	131	84.0%	17	15	88.2%	173	146	84.4%	
Total	661	537	81.2%	26,872	21,601	80.4%	28,749	24,196	84.2%	56,282	46,334	82.3%	

 $^{^{\}rm 1}$ Data do not include Special Program Codes.

Table 6. First-time, U.Seducated Candidates Taking the NCLEX-RN° for U.S. Licensure, by Degree Type	
(July 1- Sept. 30, 2022) ¹	

	RN-	Diploma		RN-Asso	ociate Deg	gree	RN-Ba	ccalaurea	te	Total July 1 – Sept. 30, 2022			
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	
Alabama				638	524	82.1%	583	488	83.7%	1,221	1,012	82.9%	
Alaska				46	41	89.1%	20	17	85.0%	66	58	87.9%	
American Samoa				5	2	40.0%				5	2	40.0%	
Arizona				643	523	81.3%	614	494	80.5%	1,257	1,017	80.9%	
Arkansas				202	157	77.7%	158	115	72.8%	360	272	75.6%	
California				2,262	1,972	87.2%	3,156	2,604	82.5%	5,418	4,576	84.5%	
Colorado				148	113	76.4%	497	415	83.5%	645	528	81.9%	
Connecticut				355	282	79.4%	637	552	86.7%	992	834	84.1%	
Delaware	5	5	100.0%	71	59	83.1%	188	148	78.7%	264	212	80.3%	
District of Columbia				16	9	56.3%	109	102	93.6%	125	111	88.8%	
Florida				3,120	1,958	62.8%	1,886	1,471	78.0%	5,006	3,429	68.5%	
Georgia				405	317	78.3%	781	608	77.8%	1,186	925	78.0%	
Guam				6	6	100.0%	1	1	100.0%	7	7	100.0%	
Hawaii				65	54	83.1%	151	122	80.8%	216	176	81.5%	
Idaho				51	42	82.4%	129	105	81.4%	180	147	81.7%	
Illinois	4	3	75.0%	1,194	821	68.8%	1,360	1,050	77.2%	2,558	1,874	73.3%	
Indiana	10	10	100.0%	408	315	77.2%	662	515	77.8%	1,080	840	77.8%	
Iowa				444	361	81.3%	246	198	80.5%	690	559	81.0%	
Kansas				194	143	73.7%	181	133	73.5%	375	276	73.6%	
Kentucky				359	284	79.1%	216	173	80.1%	575	457	79.5%	
Louisiana	2	1	50.0%	197	162	82.2%	343	293	85.4%	542	456	84.1%	
Maine				31	27	87.1%	192	145	75.5%	223	172	77.1%	
Maryland				553	442	79.9%	674	507	75.2%	1,227	949	77.3%	
Massachusetts	45	41	91.1%	744	616	82.8%	1,394	1,123	80.6%	2,183	1,780	81.5%	
Michigan				460	343	74.6%	637	458	71.9%	1,097	801	73.0%	
Minnesota				489	309	63.2%	416	301	72.4%	905	610	67.4%	
Mississippi				152	113	74.3%	164	126	76.8%	316	239	75.6%	
Missouri	1	1	100.0%	276	210	76.1%	597	471	78.9%	874	682	78.0%	
Montana				53	39	73.6%	116	103	88.8%	169	142	84.0%	
Nebraska				99	76	76.8%	343	288	84.0%	442	364	82.4%	
Nevada				147	117	79.6%	264	226	85.6%	411	343	83.5%	
New Hampshire				135	109	80.7%	195	177	90.8%	330	286	86.7%	
New Jersey	199	158	79.4%	691	585	84.7%	1,058	859	81.2%	1,948	1,602	82.2%	
New Mexico				138	111	80.4%	188	157	83.5%	326	268	82.2%	
New York	6	6	100.0%	1,901	1,385	72.9%	2,898	2,095	72.3%	4,805	3,486	72.5%	
North Carolina				268	199	74.3%	328	257	78.4%	596	456	76.5%	
North Dakota				43	32	74.4%	78	64	82.1%	121	96	79.3%	

Table 6. First-time, U.S.-educated Candidates Taking the NCLEX-RN $^{\circ}$ for U.S. Licensure, by Degree Type (July 1– Sept. 30, 2022) 1

	RN-	Diploma		RN-Asso	ociate Deg	gree	RN-Ba	ccalaurea	te	Total July 1 – Sept. 30, 2022			
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	
Northern Mariana Islands				10	3	30.0%				10	3	30.0%	
Ohio	97	71	73.2%	1,310	924	70.5%	1,459	1,114	76.4%	2,866	2,109	73.6%	
Oklahoma				240	175	72.9%	493	373	75.7%	733	548	74.8%	
Oregon				478	423	88.5%	341	267	78.3%	819	690	84.2%	
Pennsylvania	255	183	71.8%	1,149	958	83.4%	2,478	2,088	84.3%	3,882	3,229	83.2%	
Rhode Island				84	61	72.6%	169	126	74.6%	253	187	73.9%	
South Carolina				399	329	82.5%	186	152	81.7%	585	481	82.2%	
South Dakota				71	61	85.9%	133	105	78.9%	204	166	81.4%	
Tennessee				583	505	86.6%	1,248	1,082	86.7%	1,831	1,587	86.7%	
Texas	4	2	50.0%	1,220	966	79.2%	1,713	1,416	82.7%	2,937	2,384	81.2%	
Utah				329	265	80.5%	267	196	73.4%	596	461	77.3%	
Vermont				34	27	79.4%	98	84	85.7%	132	111	84.1%	
Virgin Islands							13	7	53.8%	13	7	53.8%	
Virginia				1,078	869	80.6%	1,011	822	81.3%	2,089	1,691	80.9%	
Washington				845	718	85.0%	439	342	77.9%	1,284	1,060	82.6%	
West Virginia				187	143	76.5%	119	100	84.0%	306	243	79.4%	
Wisconsin				400	324	81.0%	820	643	78.4%	1,220	967	79.3%	
Wyoming				37	27	73.0%	29	22	75.9%	66	49	74.2%	
Total	628	481	76.6%	25,463	19,636	77.1%	32,476	25,900	79.8%	58,567	46,017	78.6%	

 $^{^{\}rm 1}$ Data do 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, 2022)¹

	RN-	Diploma		RN-Asso	ociate Deg	gree	RN-Ba	ccalaurea	te		Total Dec. 31, 2	022
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama				172	121	70.3%	124	102	82.3%	296	223	75.3%
Alaska				9	8	88.9%	4	4	100.0%	13	12	92.3%
American Samoa				1	0	0.0%				1	0	0.0%
Arizona				144	109	75.7%	588	479	81.5%	732	588	80.3%
Arkansas				163	126	77.3%	20	13	65.0%	183	139	76.0%
California				511	402	78.7%	1,539	1,240	80.6%	2,050	1,642	80.1%
Colorado				25	16	64.0%	194	167	86.1%	219	183	83.6%
Connecticut				58	47	81.0%	180	154	85.6%	238	201	84.5%
Delaware				45	35	77.8%	11	9	81.8%	56	44	78.6%
District of Columbia				1	1	100.0%	24	19	79.2%	25	20	80.0%
Florida	5	1	20.0%	2,203	1,279	58.1%	891	637	71.5%	3,099	1,917	61.9%
Georgia				114	93	81.6%	299	231	77.3%	413	324	78.5%
Guam				15	15	100.0%	5	5	100.0%	20	20	100.0%
Hawaii				7	3	42.9%	56	42	75.0%	63	45	71.4%
Idaho				13	10	76.9%	12	11	91.7%	25	21	84.0%
Illinois				303	178	58.7%	521	375	72.0%	824	553	67.1%
Indiana	4	4	100.0%	67	50	74.6%	174	137	78.7%	245	191	78.0%
Iowa				71	58	81.7%	78	50	64.1%	149	108	72.5%
Kansas				55	42	76.4%	113	104	92.0%	168	146	86.9%
Kentucky				286	202	70.6%	53	47	88.7%	339	249	73.5%
Louisiana	32	25	78.1%	4	1	25.0%	51	34	66.7%	87	60	69.0%
Maine				24	21	87.5%	53	47	88.7%	77	68	88.3%
Maryland				103	81	78.6%	155	106	68.4%	258	187	72.5%
Massachusetts	5	5	100.0%	186	128	68.8%	425	345	81.2%	616	478	77.6%
Michigan				143	97	67.8%	262	185	70.6%	405	282	69.6%
Minnesota				309	168	54.4%	169	119	70.4%	478	287	60.0%
Mississippi				34	26	76.5%	20	15	75.0%	54	41	75.9%
Missouri	1	1	100.0%	49	37	75.5%	212	148	69.8%	262	186	71.0%
Montana				4	2	50.0%	38	32	84.2%	42	34	81.0%
Nebraska				12	7	58.3%	37	30	81.1%	49	37	75.5%
Nevada				57	41	71.9%	228	184	80.7%	285	225	78.9%
New Hampshire				26	19	73.1%	8	6	75.0%	34	25	73.5%
New Jersey	29	23	79.3%	231	176	76.2%	333	259	77.8%	593	458	77.2%
New Mexico				81	58	71.6%	118	91	77.1%	199	149	74.9%
New York				499	312	62.5%	677	450	66.5%	1,176	762	64.8%
North Carolina				170	152	89.4%	110	101	91.8%	280	253	90.4%
North Dakota				4	3	75.0%	12	8	66.7%	16	11	68.8%

Table 7. First-time, U.S.-educated Candidates Taking the NCLEX-RN* for U.S. Licensure, by Degree Type (Oct. 1– Dec. 31, 2022)¹

	RN-	Diploma		RN-Asso	ociate Deg	gree	RN-Ba	ccalaurea	te		Total Dec. 31, 2	022
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Northern Mariana Islands				7	3	42.9%				7	3	42.9%
Ohio	83	48	57.8%	598	378	63.2%	364	271	74.5%	1,045	697	66.7%
Oklahoma				58	47	81.0%	37	22	59.5%	95	69	72.6%
Oregon				26	17	65.4%	148	135	91.2%	174	152	87.4%
Pennsylvania	160	128	80.0%	358	287	80.2%	865	724	83.7%	1,383	1,139	82.4%
Rhode Island				66	52	78.8%	15	7	46.7%	81	59	72.8%
South Carolina				133	110	82.7%	54	52	96.3%	187	162	86.6%
South Dakota				12	10	83.3%	58	46	79.3%	70	56	80.0%
Tennessee				53	36	67.9%	214	167	78.0%	267	203	76.0%
Texas	36	27	75.0%	667	534	80.1%	898	730	81.3%	1,601	1,291	80.6%
Utah				206	149	72.3%	222	153	68.9%	428	302	70.6%
Vermont				2	2	100.0%	3	2	66.7%	5	4	80.0%
Virgin Islands							11	6	54.5%	11	6	54.5%
Virginia				307	260	84.7%	324	241	74.4%	631	501	79.4%
Washington				190	145	76.3%	137	102	74.5%	327	247	75.5%
West Virginia				89	75	84.3%	35	33	94.3%	124	108	87.1%
Wisconsin				169	120	71.0%	363	273	75.2%	532	393	73.9%
Wyoming				5	2	40.0%	1	1	100.0%	6	3	50.0%
Total	355	262	73.8%	9,145	6,351	69.4%	11,543	8,951	77.5%	21,043	15,564	74.0%

 $^{^{\}rm 1}$ Data do not include Special Program Codes.

Table 8. First-time, U.Seduca	ted Candida	tes Takiı	ng the N	ICLEX-RN° f	or U.S. L	icensur	e, by Degree	e Type (J	an. 1– D	ec. 31, 2022	2)				
	RN-	Diploma		RN-Asso	ociate Deg	gree	RN-Ba	ccalaurea	te	RN-Special	Program	Codes		Total Dec. 31, 20	022
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Alabama				1,800	1,458	81.0%	1,867	1,620	86.8%				3,667	3,078	83.9%
Alaska				149	133	89.3%	66	59	89.4%				215	192	89.3%
American Samoa				6	2	33.3%							6	2	33.3%
Arizona				2,104	1,794	85.3%	2,482	2,094	84.4%				4,586	3,888	84.8%
Arkansas				1,311	993	75.7%	820	679	82.8%	1	1	100.0%	2,132	1,673	78.5%
California				5,905	5,095	86.3%	8,305	6,802	81.9%	13	7	53.8%	14,223	11,904	83.7%
Colorado				724	631	87.2%	1,502	1,312	87.4%	2	1	50.0%	2,228	1,944	87.3%
Connecticut				780	587	75.3%	1,411	1,212	85.9%	5	4	80.0%	2,196	1,803	82.1%
Delaware	30	29	96.7%	338	279	82.5%	234	185	79.1%				602	493	81.9%
District of Columbia				40	27	67.5%	178	161	90.4%				218	188	86.2%
Florida	5	1	20.0%	12,239	7,509	61.4%	5,528	4,282	77.5%	989	195	19.7%	18,761	11,987	63.9%
Georgia				1,501	1,234	82.2%	3,385	2,801	82.7%				4,886	4,035	82.6%
Guam				21	21	100.0%	6	6	100.0%				27	27	100.0%
Hawaii				123	105	85.4%	328	261	79.6%	33	1	3.0%	484	367	75.8%
Idaho				370	323	87.3%	538	467	86.8%				908	790	87.0%
Illinois	16	14	87.5%	3,039	2,210	72.7%	4,212	3,346	79.4%	14	5	35.7%	7,281	5,575	76.6%
Indiana	33	33	100.0%	1,559	1,259	80.8%	2,591	2,129	82.2%	1	1	100.0%	4,184	3,422	81.8%
lowa				1,190	982	82.5%	885	732	82.7%	2	1	50.0%	2,077	1,715	82.6%
Kansas				798	623	78.1%	1,073	900	83.9%				1,871	1,523	81.4%
Kentucky				1,959	1,501	76.6%	1,321	1,168	88.4%				3,280	2,669	81.4%
Louisiana	57	44	77.2%	928	784	84.5%	1,460	1,289	88.3%				2,445	2,117	86.6%
Maine				339	307	90.6%	612	484	79.1%				951	791	83.2%
Maryland				1,518	1,255	82.7%	1,404	1,086	77.4%	1	1	100.0%	2,923	2,342	80.1%
Massachusetts	52	48	92.3%	1,449	1,158	79.9%	2,956	2,437	82.4%				4,457	3,643	81.7%
Michigan				2,206	1,754	79.5%	3,060	2,405	78.6%	2	1	50.0%	5,268	4,160	79.0%
Minnesota				2,459	1,785	72.6%	1,570	1,258	80.1%	1	0	0.0%	4,030	3,043	75.5%
Mississippi				1,125	948	84.3%	648	538	83.0%				1,773	1,486	83.8%

Table 8. First-time, U.Seduca	ted Candida	tes Taki	ng the N	ICLEX-RN° f	or U.S. L	icensur	e, by Degree	e Type (J	an. 1– D	ec. 31 , 2022	2)				
	RN-	Diploma		RN-Asso	ociate Deg	gree	RN-Ba	ccalaurea	ite	RN-Special	Program	Codes		Total Dec. 31, 20)22
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Missouri	3	3	100.0%	1,412	1,167	82.6%	2,381	1,979	83.1%				3,796	3,149	83.0%
Montana				218	174	79.8%	403	339	84.1%				621	513	82.6%
Nebraska				304	248	81.6%	1,093	958	87.6%				1,397	1,206	86.3%
Nevada				569	484	85.1%	1,130	978	86.5%	2	1	50.0%	1,701	1,463	86.0%
New Hampshire				419	364	86.9%	430	399	92.8%	7	5	71.4%	856	768	89.7%
New Jersey	483	383	79.3%	1,651	1,385	83.9%	2,205	1,762	79.9%	1	0	0.0%	4,340	3,530	81.3%
New Mexico				468	378	80.8%	591	466	78.8%				1,059	844	79.7%
New York	6	6	100.0%	5,301	3,908	73.7%	5,743	4,234	73.7%	30	4	13.3%	11,080	8,152	73.6%
North Carolina	4	3	75.0%	2,666	2,291	85.9%	1,907	1,660	87.0%	3	0	0.0%	4,580	3,954	86.3%
North Dakota				166	144	86.7%	467	411	88.0%				633	555	87.7%
Northern Mariana Islands				18	7	38.9%							18	7	38.9%
Ohio	501	332	66.3%	4,297	3,110	72.4%	4,589	3,680	80.2%	10	4	40.0%	9,397	7,126	75.8%
Oklahoma				1,168	950	81.3%	1,081	819	75.8%	1	1	100.0%	2,250	1,770	78.7%
Oregon				624	546	87.5%	1,012	851	84.1%				1,636	1,397	85.4%
Pennsylvania	850	698	82.1%	2,515	2,071	82.3%	5,267	4,502	85.5%	7	4	57.1%	8,639	7,275	84.2%
Rhode Island				409	332	81.2%	382	303	79.3%				791	635	80.3%
South Carolina				1,372	1,161	84.6%	1,362	1,221	89.6%				2,734	2,382	87.1%
South Dakota				122	98	80.3%	691	607	87.8%				813	705	86.7%
Tennessee				1,267	1,077	85.0%	2,897	2,507	86.5%				4,164	3,584	86.1%
Texas	151	123	81.5%	6,219	5,103	82.1%	8,468	7,275	85.9%	1	1	100.0%	14,839	12,502	84.3%
Utah				1,590	1,278	80.4%	1,430	1,097	76.7%	2	2	100.0%	3,022	2,377	78.7%
Vermont				152	119	78.3%	227	196	86.3%				379	315	83.1%
Virgin Islands							33	14	42.4%				33	14	42.4%
Virginia				2,431	1,993	82.0%	2,502	2,068	82.7%				4,933	4,061	82.3%
Washington				1,625	1,379	84.9%	1,088	870	80.0%	2	2	100.0%	2,715	2,251	82.9%
West Virginia				898	737	82.1%	381	344	90.3%				1,279	1,081	84.5%
Wisconsin				1,643	1,361	82.8%	2,636	2,112	80.1%				4,279	3,473	81.2%

Table 8. First-time, U.Seduca	ted Candida	tes Takiı	ng the N	ICLEX-RN° f	or U.S. L	icensur	e, by Degree	e Type (J	an. 1– D	ec. <mark>31, 202</mark> 2	2)				
	RN-	RN-Diploma			ociate Deg	gree	RN-Ba	ccalaurea	te	RN-Special	Program	Codes		Total Dec. 31, 20	022
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Wyoming				256	210	82.0%	71	60	84.5%				327	270	82.6%
Total	2,191	1,717	78.4%	85,760	66,832	77.9%	98,909	81,425	82.3%	1,130	242	21.4%	187,990	150,216	79.9%

Table 9. First-time, Internationa	ally Educated	d Candid	ates Tal	king the NC	LEX-RN°	for U.S.	Licensure, l	by Coun	try of Ec	lucation (Jar	1.1 – Dec	c. 31, 20	22)		
	Jan. 1 – M	larch 31, 2	2022	April 1 –	June 30, 2	2022	July 1 – S	ept. 30, 2	2022	Oct. 1 - I	Dec. 31, 2	022	Total Jan. 1	- Dec. 31	, 2022
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Afghanistan				1	1	100.0%				1	0	0.0%	2	1	50.0%
Albania	7	1	14.3%	9	0	0.0%	7	0	0.0%	12	1	8.3%	35	2	5.7%
Antigua and Barbuda	2	0	0.0%	1	1	100.0%	2	1	50.0%	1	1	100.0%	6	3	50.0%
Argentina										3	0	0.0%	3	0	0.0%
Armenia	2	1	50.0%	3	0	0.0%	3	1	33.3%	6	1	16.7%	14	3	21.4%
Australia	21	11	52.4%	10	4	40.0%	8	2	25.0%	17	11	64.7%	56	28	50.0%
Austria				1	1	100.0%				1	1	100.0%	2	2	100.0%
Azerbaijan				1	0	0.0%				1	0	0.0%	2	0	0.0%
Bahamas	13	7	53.8%	12	9	75.0%	7	6	85.7%	6	4	66.7%	38	26	68.4%
Bangladesh	1	0	0.0%	1	0	0.0%	1	1	100.0%	2	1	50.0%	5	2	40.0%
Barbados	6	1	16.7%	3	1	33.3%	4	1	25.0%	8	3	37.5%	21	6	28.6%
Belarus	2	0	0.0%	1	0	0.0%				2	0	0.0%	5	0	0.0%
Belgium				1	0	0.0%							1	0	0.0%
Belize	3	0	0.0%	2	1	50.0%	2	2	100.0%	4	4	100.0%	11	7	63.6%
Bermuda				7	1	14.3%	2	1	50.0%	1	0	0.0%	10	2	20.0%
Bosnia and Herzegovina										1	1	100.0%	1	1	100.0%
Botswana	1	0	0.0%	1	0	0.0%	5	2	40.0%	2	1	50.0%	9	3	33.3%
Brazil	31	16	51.6%	63	32	50.8%	60	26	43.3%	105	53	50.5%	259	127	49.0%
Bulgaria							1	1	100.0%				1	1	100.0%
Burkina Faso	1	0	0.0%				1	0	0.0%	1	0	0.0%	3	0	0.0%
Cambodia							1	0	0.0%				1	0	0.0%
Cameroon	29	5	17.2%	23	3	13.0%	23	2	8.7%	31	5	16.1%	106	15	14.2%
Canada	88	72	81.8%	85	70	82.4%	69	55	79.7%	75	55	73.3%	317	252	79.5%
Cayman Islands							1	1	100.0%				1	1	100.0%
Chile	1	0	0.0%	7	5	71.4%	5	3	60.0%	6	3	50.0%	19	11	57.9%
China	26	10	38.5%	24	9	37.5%	42	17	40.5%	66	29	43.9%	158	65	41.1%
Colombia	10	5	50.0%	31	9	29.0%	56	23	41.1%	88	25	28.4%	185	62	33.5%
Congo							1	0	0.0%	1	0	0.0%	2	0	0.0%

Table 9. First-time, Internationa	Illy Educated	d Candid	ates Tal	king the NCI	_EX-RN°	for U.S.	Licensure, l	oy Coun	try of Ec	lucation (Jar	n. 1 – Dec	c. 31, 20	22)		
	Jan. 1 – M	larch 31, 2	2022	April 1 – J	lune 30, 2	2022	July 1 – S	ept. 30, 2	2022	Oct. 1 – [Dec. 31, 2	022	Total Jan. 1	- Dec. 31	, 2022
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Costa Rica				2	0	0.0%	2	0	0.0%	7	1	14.3%	11	1	9.1%
Croatia	2	0	0.0%				1	0	0.0%	1	1	100.0%	4	1	25.0%
Cuba	14	4	28.6%	19	6	31.6%	24	7	29.2%	35	4	11.4%	92	21	22.8%
Czech Republic							2	2	100.0%	1	0	0.0%	3	2	66.7%
Denmark	1	0	0.0%	1	0	0.0%	2	1	50.0%	1	1	100.0%	5	2	40.0%
Dominica	2	0	0.0%	2	1	50.0%	2	0	0.0%	1	1	100.0%	7	2	28.6%
Dominican Republic	2	1	50.0%				5	1	20.0%	6	1	16.7%	13	3	23.1%
Ecuador	2	0	0.0%	1	0	0.0%				3	1	33.3%	6	1	16.7%
Egypt	13	10	76.9%	4	2	50.0%	21	15	71.4%	15	10	66.7%	53	37	69.8%
El Salvador										2	0	0.0%	2	0	0.0%
Eritrea	1	0	0.0%	1	1	100.0%	2	1	50.0%	4	1	25.0%	8	3	37.5%
Estonia				1	0	0.0%	1	1	100.0%				2	1	50.0%
Ethiopia	31	10	32.3%	30	5	16.7%	22	2	9.1%	26	3	11.5%	109	20	18.3%
Fiji	2	1	50.0%				2	1	50.0%	3	0	0.0%	7	2	28.6%
Finland	1	0	0.0%	2	0	0.0%	4	3	75.0%	7	3	42.9%	14	6	42.9%
France	5	3	60.0%	1	1	100.0%	5	4	80.0%	8	3	37.5%	19	11	57.9%
Gambia	4	1	25.0%	6	2	33.3%	10	4	40.0%	5	0	0.0%	25	7	28.0%
Georgia	3	0	0.0%	4	0	0.0%	5	0	0.0%	5	1	20.0%	17	1	5.9%
Germany	5	4	80.0%	3	1	33.3%	3	3	100.0%	4	1	25.0%	15	9	60.0%
Ghana	142	86	60.6%	151	88	58.3%	199	117	58.8%	254	141	55.5%	746	432	57.9%
Greece				1	1	100.0%	1	1	100.0%	1	1	100.0%	3	3	100.0%
Grenada	5	2	40.0%	3	2	66.7%	2	1	50.0%	6	3	50.0%	16	8	50.0%
Guyana	2	0	0.0%	6	5	83.3%	9	3	33.3%	14	4	28.6%	31	12	38.7%
Haiti	47	6	12.8%	59	11	18.6%	69	14	20.3%	157	21	13.4%	332	52	15.7%
Honduras	1	1	100.0%							2	1	50.0%	3	2	66.7%
Hong Kong	9	7	77.8%	6	2	33.3%	9	6	66.7%	21	15	71.4%	45	30	66.7%
Hungary				1	1	100.0%				2	1	50.0%	3	2	66.7%
India	727	305	42.0%	926	372	40.2%	1,068	390	36.5%	1,547	491	31.7%	4,268	1,558	36.5%

Table 9. First-time, Internationa	ally Educated	d Candida	ates Tal	king the NCI	LEX-RN°	for U.S.	Licensure,	by Coun	try of Ec	lucation (Jar	ո . 1 – Dec	. 31, 20	22)		
	Jan. 1 – M	larch 31, 2	2022	April 1 – J	June 30, 2	022	July 1 – S	ept. 30, 2	2022	Oct. 1 – [Dec. 31, 20	022	Total Jan. 1	- Dec. 31	,2022
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Indonesia	1	0	0.0%	1	0	0.0%	1	0	0.0%	2	0	0.0%	5	0	0.0%
Iran	15	11	73.3%	26	17	65.4%	33	22	66.7%	89	70	78.7%	163	120	73.6%
Iraq				1	0	0.0%	1	0	0.0%	1	0	0.0%	3	0	0.0%
Ireland	1	1	100.0%	6	6	100.0%	2	2	100.0%	4	3	75.0%	13	12	92.3%
Israel	6	6	100.0%	4	3	75.0%	12	9	75.0%	14	10	71.4%	36	28	77.8%
Italy	2	1	50.0%	1	0	0.0%	2	1	50.0%	6	3	50.0%	11	5	45.5%
Jamaica	111	65	58.6%	104	53	51.0%	120	65	54.2%	99	53	53.5%	434	236	54.4%
Japan	7	3	42.9%	9	4	44.4%	13	8	61.5%	21	12	57.1%	50	27	54.0%
Jordan	54	38	70.4%	68	42	61.8%	96	56	58.3%	147	97	66.0%	365	233	63.8%
Kazakhstan	2	0	0.0%				1	0	0.0%	1	0	0.0%	4	0	0.0%
Kenya	253	154	60.9%	287	191	66.6%	285	167	58.6%	338	193	57.1%	1,163	705	60.6%
Korea, North				1	1	100.0%	1	1	100.0%				2	2	100.0%
Korea, South	241	162	67.2%	388	215	55.4%	514	266	51.8%	674	318	47.2%	1,817	961	52.9%
Kuwait							1	0	0.0%				1	0	0.0%
Kyrgyzstan										1	1	100.0%	1	1	100.0%
Lebanon	24	19	79.2%	15	11	73.3%	28	22	78.6%	31	17	54.8%	98	69	70.4%
Liberia	10	2	20.0%	5	0	0.0%	9	2	22.2%	10	1	10.0%	34	5	14.7%
Lithuania										1	1	100.0%	1	1	100.0%
Macedonia							1	1	100.0%				1	1	100.0%
Malawi	2	1	50.0%	2	1	50.0%	2	0	0.0%	2	0	0.0%	8	2	25.0%
Malaysia	1	0	0.0%	1	0	0.0%	3	2	66.7%	2	0	0.0%	7	2	28.6%
Mali				1	0	0.0%							1	0	0.0%
Mexico	20	8	40.0%	18	6	33.3%	32	9	28.1%	55	14	25.5%	125	37	29.6%
Moldova										1	0	0.0%	1	0	0.0%
Mongolia							1	1	100.0%				1	1	100.0%
Morocco	1	0	0.0%	1	1	100.0%	1	1	100.0%	1	0	0.0%	4	2	50.0%
Namibia	2	0	0.0%	1	0	0.0%	1	0	0.0%	2	0	0.0%	6	0	0.0%
Nepal	190	103	54.2%	276	144	52.2%	225	131	58.2%	314	150	47.8%	1,005	528	52.5%

Table 9. First-time, Internationa	ally Educated	d Candid	ates Tal	king the NC	LEX-RN°	for U.S.	Licensure, l	by Coun	try of Ec	lucation (Jar	n. 1 – De	c. 31 , 20	22)		
	Jan. 1 – M	larch 31, 2	2022	April 1 – .	June 30, 2	2022	July 1 – S	ept. 30, 2	2022	Oct. 1 – [Dec. 31, 2	022	Total Jan. 1	- Dec. 31	2022
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Netherlands	1	1	100.0%	1	1	100.0%	1	1	100.0%	1	1	100.0%	4	4	100.0%
New Zealand	3	2	66.7%	3	3	100.0%	5	4	80.0%	2	1	50.0%	13	10	76.9%
Nicaragua				1	0	0.0%							1	0	0.0%
Niger				1	0	0.0%							1	0	0.0%
Nigeria	161	85	52.8%	255	145	56.9%	403	196	48.6%	430	235	54.7%	1,249	661	52.9%
Oman							1	0	0.0%				1	0	0.0%
Pakistan	9	3	33.3%	9	3	33.3%	23	7	30.4%	31	10	32.3%	72	23	31.9%
Palestinian Territory	2	1	50.0%	5	3	60.0%	6	2	33.3%	13	5	38.5%	26	11	42.3%
Panama	14	4	28.6%	13	5	38.5%	18	4	22.2%	12	3	25.0%	57	16	28.1%
Peru	2	0	0.0%				3	0	0.0%	4	1	25.0%	9	1	11.1%
Philippines	3,664	1,645	44.9%	4,384	1,878	42.8%	4,228	1,747	41.3%	6,170	2,416	39.2%	18,446	7,686	41.7%
Poland	3	1	33.3%	1	1	100.0%	2	0	0.0%	4	3	75.0%	10	5	50.0%
Portugal							1	1	100.0%	1	0	0.0%	2	1	50.0%
Puerto Rico	285	84	29.5%	311	78	25.1%	311	73	23.5%	411	100	24.3%	1,318	335	25.4%
Qatar				1	1	100.0%				1	0	0.0%	2	1	50.0%
Romania	4	1	25.0%	1	1	100.0%	3	2	66.7%	3	2	66.7%	11	6	54.5%
Russian Federation	12	4	33.3%	13	3	23.1%	11	3	27.3%	15	2	13.3%	51	12	23.5%
Rwanda	1	0	0.0%							2	1	50.0%	3	1	33.3%
Saint Kitts and Nevis	1	0	0.0%										1	0	0.0%
Saint Lucia	6	3	50.0%	5	0	0.0%	11	5	45.5%	18	8	44.4%	40	16	40.0%
Saint Vincent and The Grenadines	3	0	0.0%	1	1	100.0%	1	0	0.0%	4	3	75.0%	9	4	44.4%
Samoa										1	0	0.0%	1	0	0.0%
Saudi Arabia	3	2	66.7%	6	0	0.0%	3	2	66.7%	8	5	62.5%	20	9	45.0%
Serbia	1	0	0.0%				1	0	0.0%				2	0	0.0%
Sierra Leone	1	0	0.0%	1	0	0.0%	5	0	0.0%	3	1	33.3%	10	1	10.0%
Singapore	1	0	0.0%	1	1	100.0%	5	3	60.0%	2	2	100.0%	9	6	66.7%
Slovakia				1	0	0.0%				1	1	100.0%	2	1	50.0%
Somalia							1	0	0.0%				1	0	0.0%

Table 9. First-time, Internationa	ally Educated	d Candid	ates Tal	king the NC	LEX-RN°	for U.S.	Licensure,	by Coun	try of Ec	lucation (Jar	1.1 – Dec	c. 31, 20	22)		
	Jan. 1 – W	larch 31, 2	2022	April 1 – .	June 30, 2	2022	July 1 – S	ept. 30, 2	2022	Oct. 1 – [Dec. 31, 2	022	Total Jan. 1	- Dec. 31	, 2022
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
South Africa	9	6	66.7%	17	10	58.8%	18	7	38.9%	16	9	56.3%	60	32	53.3%
Spain	3	0	0.0%	10	9	90.0%	9	6	66.7%	14	11	78.6%	36	26	72.2%
Sri Lanka	3	1	33.3%	1	0	0.0%	3	2	66.7%	6	4	66.7%	13	7	53.8%
Sudan	4	1	25.0%				1	0	0.0%	1	0	0.0%	6	1	16.7%
Swaziland	2	1	50.0%				1	1	100.0%				3	2	66.7%
Sweden	1	1	100.0%	2	1	50.0%	5	4	80.0%	6	3	50.0%	14	9	64.3%
Taiwan	19	7	36.8%	23	11	47.8%	28	13	46.4%	51	27	52.9%	121	58	47.9%
Tajikistan				1	0	0.0%				1	0	0.0%	2	0	0.0%
Tanzania	6	2	33.3%				2	1	50.0%	2	1	50.0%	10	4	40.0%
Thailand	16	13	81.3%	36	20	55.6%	61	20	32.8%	125	43	34.4%	238	96	40.3%
Trinidad and Tobago	11	9	81.8%	23	12	52.2%	24	15	62.5%	20	12	60.0%	78	48	61.5%
Tunisia	1	0	0.0%	1	0	0.0%				3	0	0.0%	5	0	0.0%
Turkey	4	4	100.0%	7	2	28.6%	15	3	20.0%	17	6	35.3%	43	15	34.9%
Uganda	8	4	50.0%	15	6	40.0%	25	14	56.0%	18	10	55.6%	66	34	51.5%
Ukraine	11	4	36.4%	11	6	54.5%	8	1	12.5%	15	5	33.3%	45	16	35.6%
United Arab Emirates	3	1	33.3%	3	1	33.3%	6	2	33.3%	3	1	33.3%	15	5	33.3%
United Kingdom	14	5	35.7%	14	8	57.1%	21	7	33.3%	33	8	24.2%	82	28	34.1%
United States Minor Outlying Islands							1	1	100.0%				1	1	100.0%
Uzbekistan	8	0	0.0%	9	1	11.1%	7	0	0.0%	26	2	7.7%	50	3	6.0%
Venezuela	5	1	20.0%	4	2	50.0%	8	4	50.0%	15	4	26.7%	32	11	34.4%
Zambia	6	4	66.7%	12	5	41.7%	13	8	61.5%	12	3	25.0%	43	20	46.5%
Zimbabwe	59	29	49.2%	98	53	54.1%	69	33	47.8%	38	13	34.2%	264	128	48.5%
Total	6,578	3,073	46.7%	8,034	3,614	45.0%	8,524	3,680	43.2%	11,954	4,814	40.3%	35,090	15,181	43.3%

Table 10. First-time, Canadian-educated Candidates Taking the NCLEX-RN° for Canadian Licensure/Regist	ration, by Degree
Type (Jan. 1 – Dec. 31, 2022)*	

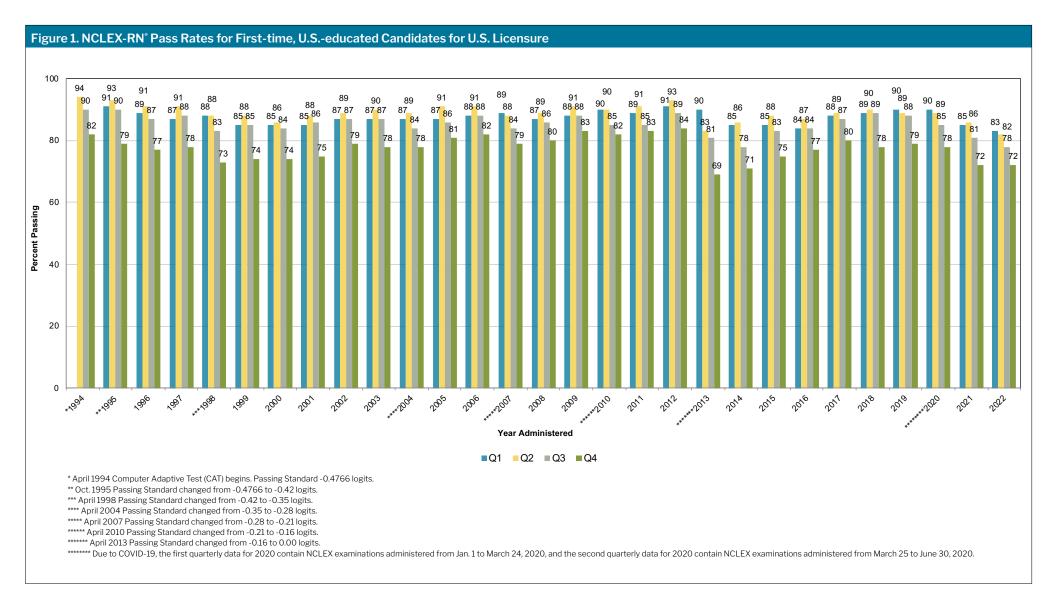
		-Baccalaure	ate	RN-Spe	cial Progran	n Codes	Total.	Jan. 1 - Dec.	31, 2022
Jurisdiction	Candidates		%	Candidates	Passed	%	Candidates	Passed	%
Alberta	1,318	1,110	84.2%				1,318	1,110	84.2%
British Columbia	1,481	1,269	85.7%	43	28	65.1%	1,524	1,297	85.1%
Manitoba	488	402	82.4%				488	402	82.4%
New Brunswick	246	168	68.3%	1	0	0.0%	247	168	68.0%
Newfoundland and Labrador	231	199	86.1%	3	2	66.7%	234	201	85.9%
Northwest Territories and Nunavut	22	15	68.2%				22	15	68.2%
Nova Scotia	401	275	68.6%				401	275	68.6%
Ontario	4,767	3,555	74.6%				4,767	3,555	74.6%
Prince Edward Island	73	61	83.6%				73	61	83.6%
Saskatchewan	471	347	73.7%	19	16	84.2%	490	363	74.1%
Total	9,498	7,401	77.9%	66	46	69.7%	9,564	7,447	77.9%

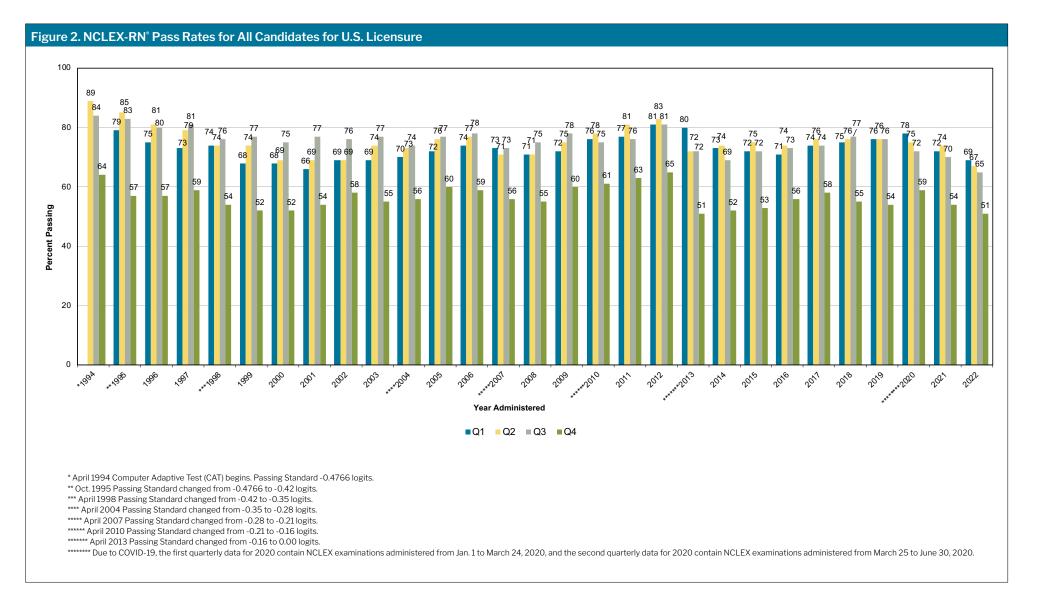
^{*36} Candidates are not included because their educational jurisdictions are not one of the 10 regulatory bodies that decided to adopt the NCLEX-RN as the nursing licensure/registration exam for Canada.

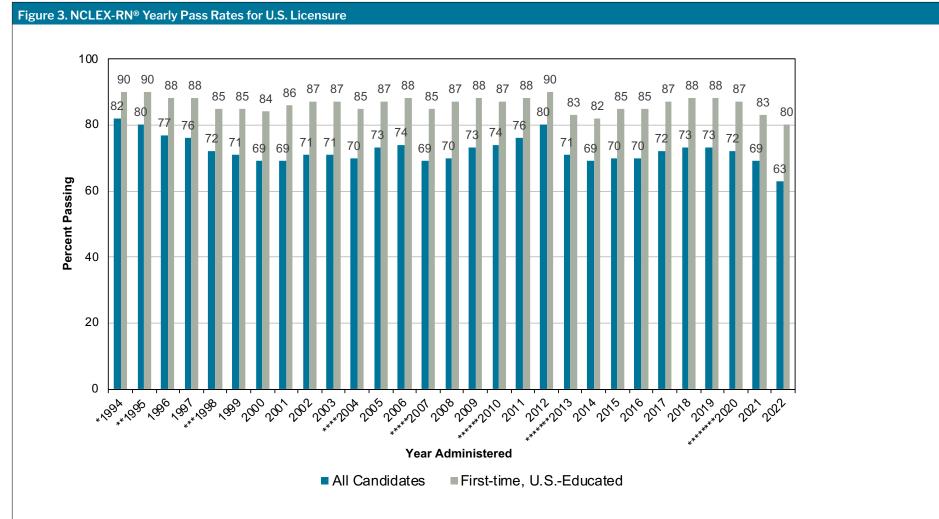
Table 11. First-time, Internation	nally Educat	ed Cand	idates T	aking the N	CLEX-RI	N° for Ca	ınadian Lice	nsure/R	egistrat	ion, by Cour	ntry of E	ducatio	n (Jan. 1 – De	ec. 31, 20)22)
	Jan. 1 – M	larch 31, 2	2022	April 1 – June 30, 2022			July 1 – Sept. 30, 2022			Oct. 1 - Dec. 31, 2022			Total Jan. 1 - Dec. 31, 2022		
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Albania							1	0	0.0%				1	0	0.0%
Australia	12	11	91.7%	4	3	75.0%	8	6	75.0%	2	2	100.0%	26	22	84.6%
Bahamas							1	1	100.0%				1	1	100.0%
Belgium	1	1	100.0%										1	1	100.0%
Brazil				1	1	100.0%	4	3	75.0%	4	2	50.0%	9	6	66.7%
Cameroon				1	1	100.0%							1	1	100.0%
Chile										1	1	100.0%	1	1	100.0%
China	1	1	100.0%	2	2	100.0%	2	2	100.0%	3	2	66.7%	8	7	87.5%
Colombia	2	1	50.0%							3	2	66.7%	5	3	60.0%
Congo										1	1	100.0%	1	1	100.0%
Egypt										4	3	75.0%	4	3	75.0%
Ethiopia										1	1	100.0%	1	1	100.0%
Fiji	1	0	0.0%										1	0	0.0%
Finland							1	1	100.0%	1	0	0.0%	2	1	50.0%
France	1	0	0.0%										1	0	0.0%
Ghana	2	0	0.0%	1	0	0.0%	7	2	28.6%	4	1	25.0%	14	3	21.4%
Greece										1	1	100.0%	1	1	100.0%
Haiti							1	0	0.0%				1	0	0.0%
Hong Kong				3	3	100.0%	1	1	100.0%	3	2	66.7%	7	6	85.7%
India	327	158	48.3%	382	136	35.6%	332	125	37.7%	400	142	35.5%	1,441	561	38.9%
Iran	10	7	70.0%	9	4	44.4%	9	4	44.4%	18	11	61.1%	46	26	56.5%
Iraq				1	1	100.0%							1	1	100.0%
Ireland				1	1	100.0%	1	0	0.0%	1	1	100.0%	3	2	66.7%
Israel	2	2	100.0%	4	3	75.0%	5	5	100.0%	3	2	66.7%	14	12	85.7%
Italy				1	1	100.0%							1	1	100.0%
Jamaica				6	4	66.7%	2	0	0.0%	3	1	33.3%	11	5	45.5%
Japan	2	2	100.0%	1	1	100.0%	3	3	100.0%	2	1	50.0%	8	7	87.5%
Jordan				2	2	100.0%				2	1	50.0%	4	3	75.0%

Table 11. First-time, Internationally Educated Candidates Taking the NCLEX-RN° for Canadian Licensure/Registration, by Country of Education (Jan. 1 – Dec. 31, 2022)															
	Jan. 1 - March 31, 2022			April 1 – June 30, 2022			July 1 - Sept. 30, 2022			Oct. 1 - Dec. 31, 2022			Total Jan. 1 - Dec. 31, 2022		
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Kenya	5	3	60.0%				4	2	50.0%	3	3	100.0%	12	8	66.7%
Korea, South	2	2	100.0%	1	0	0.0%	1	1	100.0%	5	4	80.0%	9	7	77.8%
Lebanon	1	0	0.0%	1	0	0.0%	1	1	100.0%	3	2	66.7%	6	3	50.0%
Malaysia				2	1	50.0%							2	1	50.0%
Mauritius				1	0	0.0%				1	1	100.0%	2	1	50.0%
Morocco							1	1	100.0%				1	1	100.0%
Namibia										1	0	0.0%	1	0	0.0%
Nepal	9	6	66.7%	19	9	47.4%	25	17	68.0%	16	8	50.0%	69	40	58.0%
New Zealand	3	2	66.7%	1	1	100.0%							4	3	75.0%
Niger	1	0	0.0%										1	0	0.0%
Nigeria	18	11	61.1%	14	9	64.3%	7	3	42.9%	19	11	57.9%	58	34	58.6%
Pakistan	4	3	75.0%	10	6	60.0%	5	4	80.0%	11	11	100.0%	30	24	80.0%
Philippines	166	90	54.2%	147	79	53.7%	109	65	59.6%	187	107	57.2%	609	341	56.0%
Portugal	1	1	100.0%	1	1	100.0%							2	2	100.0%
Russian Federation	1	1	100.0%										1	1	100.0%
Singapore	3	2	66.7%	2	1	50.0%	3	0	0.0%	2	1	50.0%	10	4	40.0%
Slovakia				1	1	100.0%							1	1	100.0%
South Africa				1	0	0.0%	2	2	100.0%	2	2	100.0%	5	4	80.0%
Sri Lanka										1	1	100.0%	1	1	100.0%
Sudan										1	0	0.0%	1	0	0.0%
Sweden				1	0	0.0%							1	0	0.0%
Taiwan	1	1	100.0%										1	1	100.0%
Tanzania										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%

Table 11. First-time, Internationally Educated Candidates Taking the NCLEX-RN° for Canadian Licensure/Registration, by Country of Education (Jan. 1 – Dec. 31, 2022)															
	Jan. 1 - March 31, 2022		April 1 – June 30, 2022			July 1 – Sept. 30, 2022			Oct. 1 - Dec. 31, 2022			Total Jan. 1 – Dec. 31, 2022			
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
United Kingdom	5	4	80.0%	8	4	50.0%	8	2	25.0%	13	8	61.5%	34	18	52.9%
United States	2	1	50.0%	1	1	100.0%	1	0	0.0%	2	2	100.0%	6	4	66.7%
Total	584	310	53.1%	630	276	43.8%	546	252	46.2%	728	342	47.0%	2,488	1,180	47.4%







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

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

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

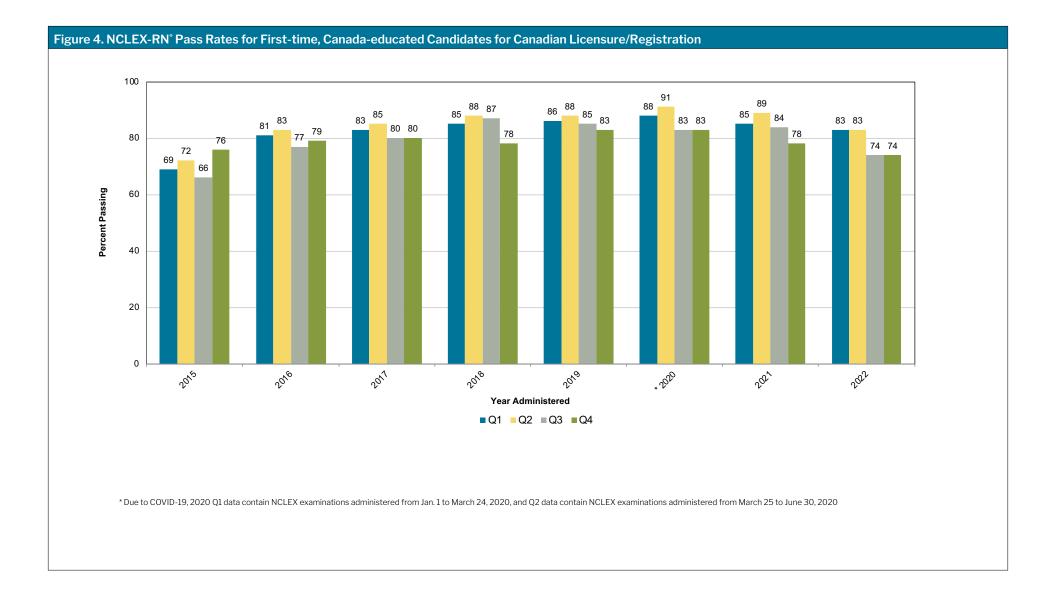
^{****} April 2004 Passing Standard changed from -0.35 to -0.28 logits.

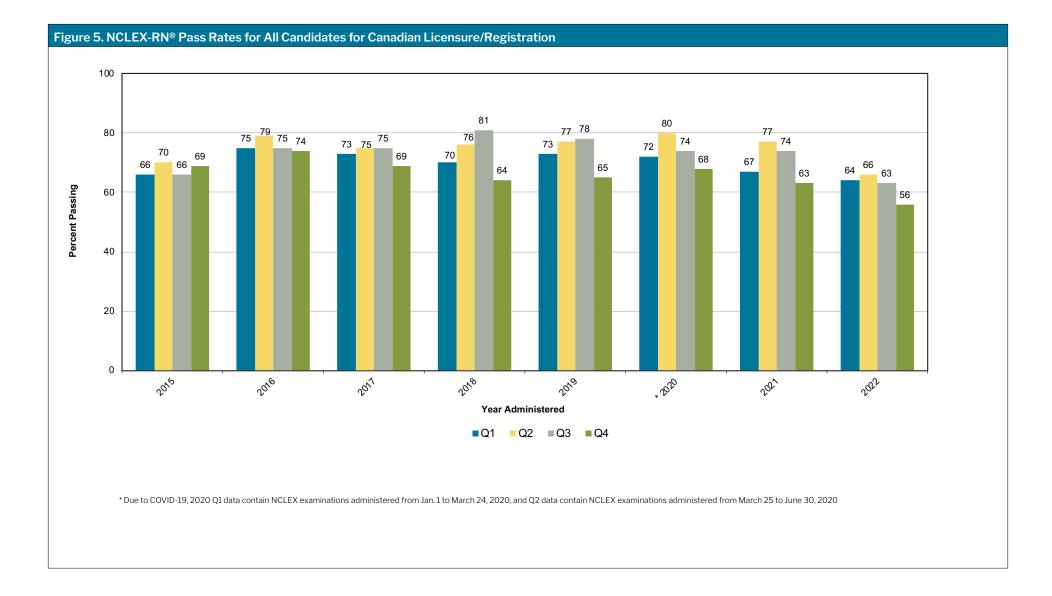
^{*****} April 2007 Passing Standard changed from -0.28 to -0.21 logits.

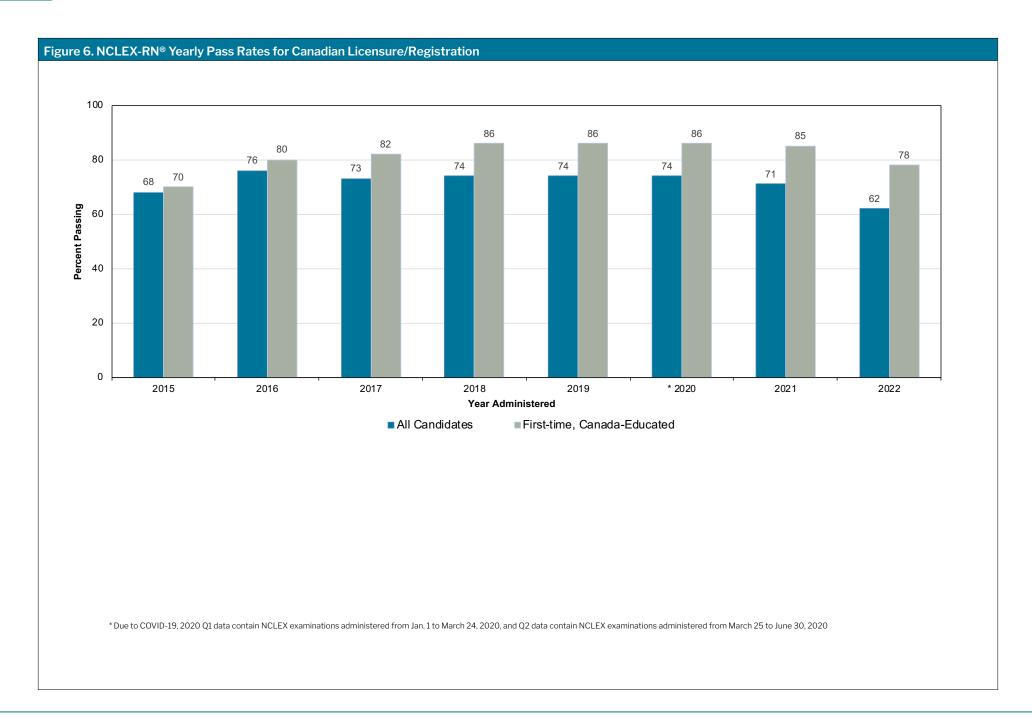
^{******} April 2010 Passing Standard changed from -0.21 to -0.16 logits.

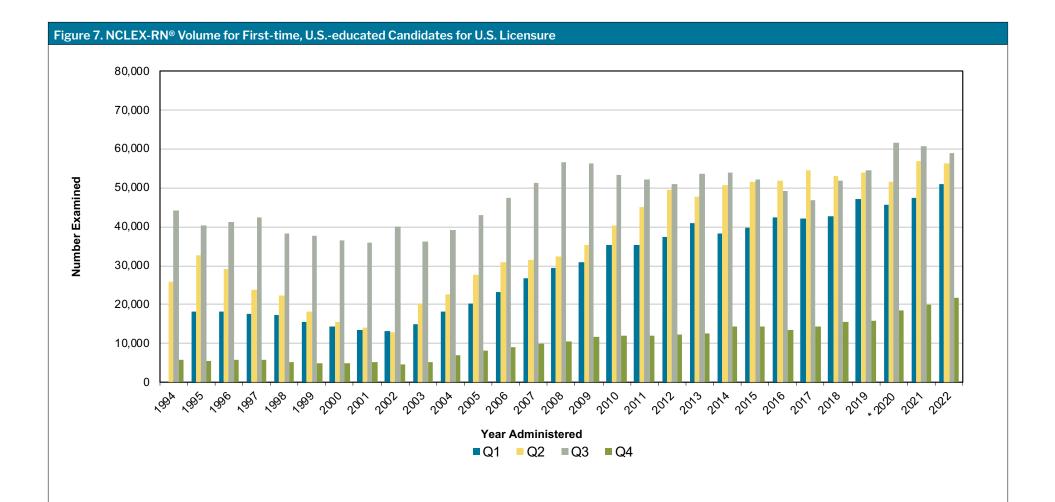
^{******} April 2013 Passing Standard changed from -0.16 to 0.00 logits.

^{********} Due to COVID-19, the first quarterly data for 2020 contain NCLEX examinations administered from Jan. 1 to March 24, 2020, and the second quarterly data for 2020 contain NCLEX examinations administered from March 25 to June 30, 2020.

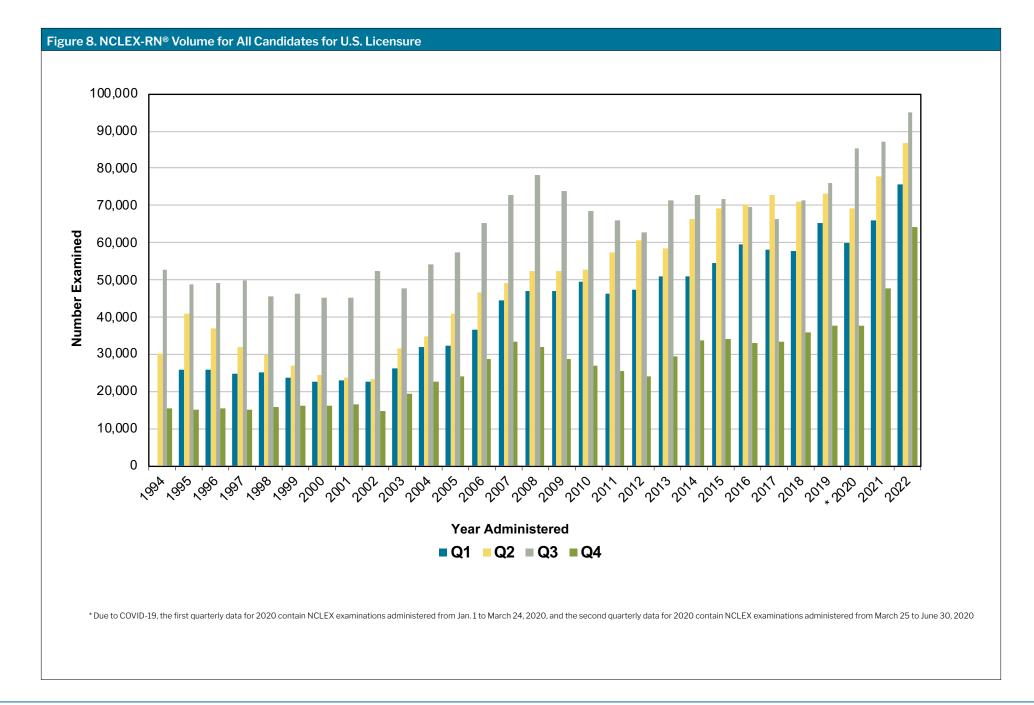


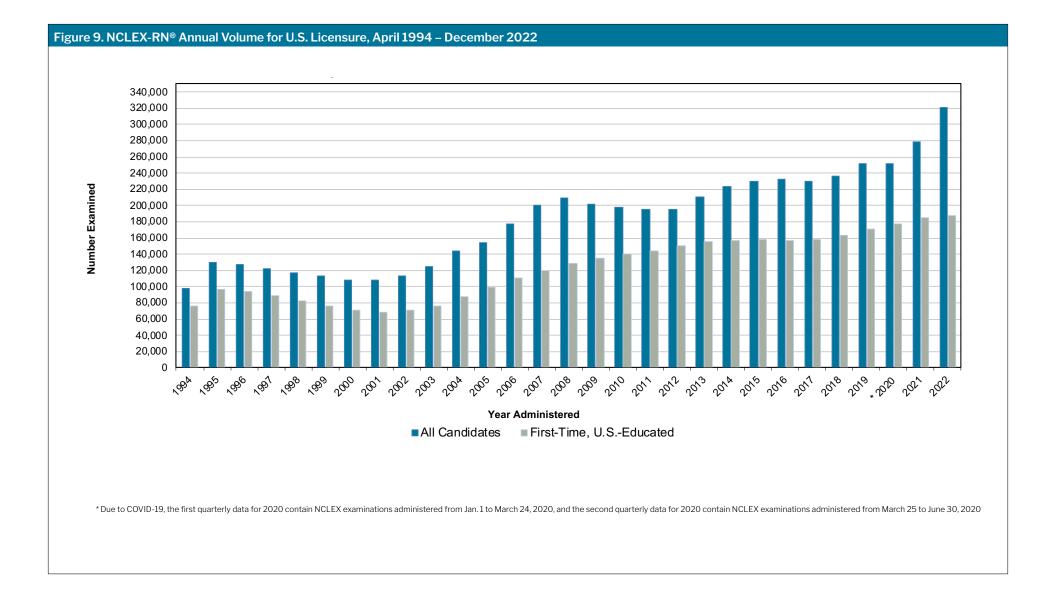


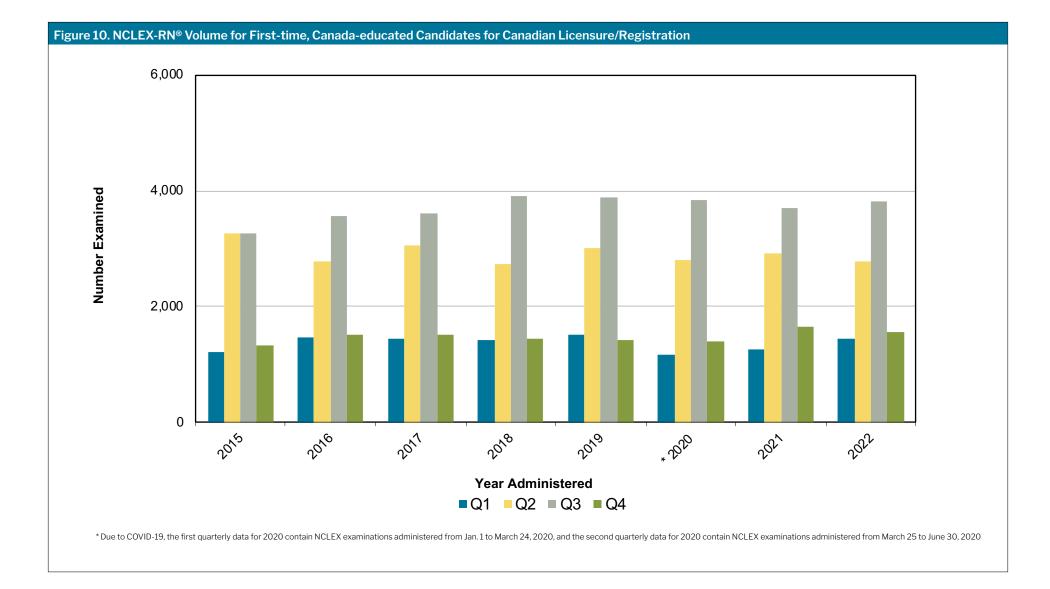


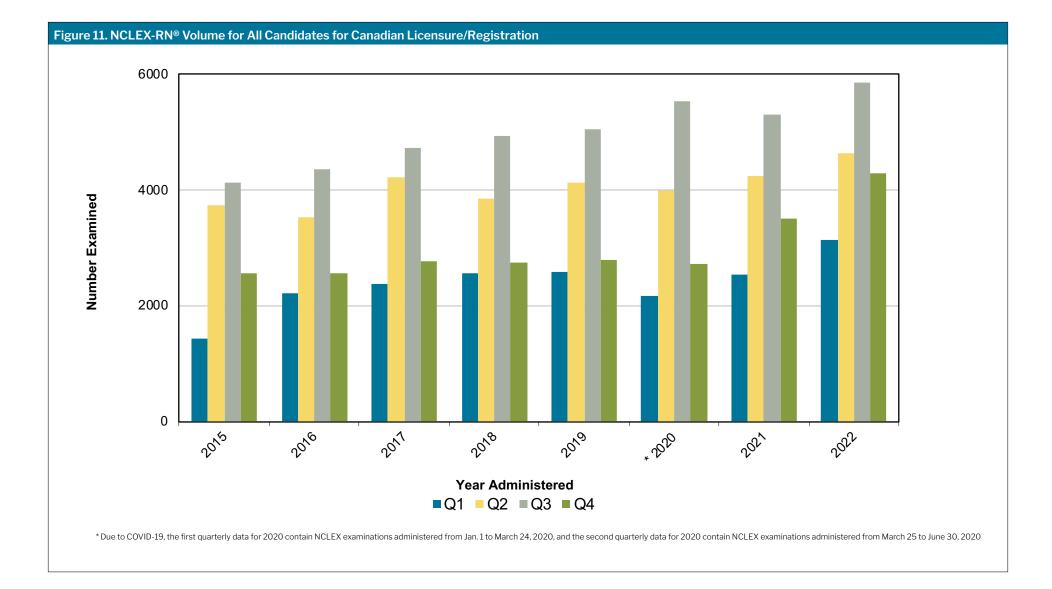


^{*}Due to COVID-19, the first quarterly data for 2020 contain NCLEX examinations administered from Jan. 1 to March 24, 2020, and the second quarterly data for 2020 contain NCLEX examinations administered from March 25 to June 30, 2020









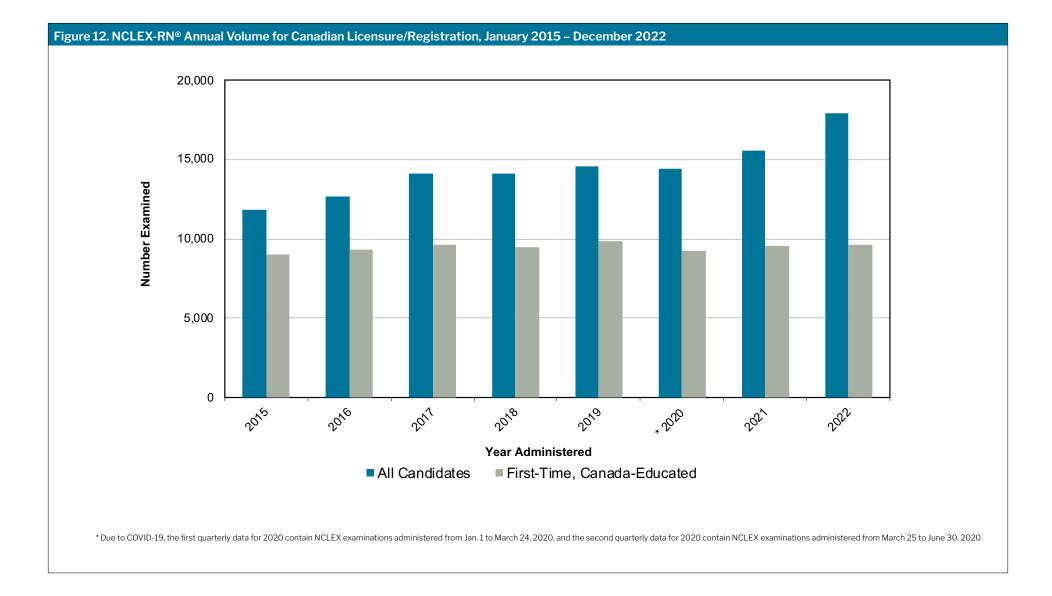


Table 12. Candidates Taking the NCLEX-PN°, by Type of Candidate															
	JanMarch			April – June			July – Sept.				Oct Dec.		Total (2022)		
Type of Candidate	# Testing	# Passing	% Passing	# Testing	# Passing	% Passing	# Testing	# Passing	% Passing	# Testing	# Passing	% Passing	# Testing	# Passing	% Passing
First-time, U.Seducated	11,213	9,211	82.1%	10,304	8,065	78.3%	15,541	12,604	81.1%	10,578	8,196	77.5%	47,636	38,076	79.9%
Repeat, U.Seducated	3,797	1,440	37.9%	4,544	1,463	32.2%	4,157	1,367	32.9%	5,191	2,039	39.3%	17,689	6,309	35.7%
First-time, Internationally Educated	111	54	48.6%	99	47	47.5%	99	46	46.5%	98	58	59.2%	407	205	50.4%
Repeat, Internationally Educated	135	37	27.4%	134	24	17.9%	146	27	18.5%	147	40	27.2%	562	128	22.8%
All Candidates	15,256	10,742	70.4%	15,081	9,599	63.6%	19,943	14,044	70.4%	16,014	10,333	64.5%	66,294	44,718	67.5%

Table 13. Summary Statistics for First-time, U.Seducated Candidates										
NCLEX-PN°	January-December 2022									
Passing Standard ¹	-0.18 logits									
Estimated Decision Consistency ²	0.88									
Average Test Length ³	97									
Percent of Candidates Taking the Minimum Number of Items	52.3%									
Percent of Candidates Taking the Maximum Number of Items	23.6%									
Average Testing Time ⁴	1 hour 55 minutes									
Percent of Candidates Taking the Maximum Amount of Time	0.2%									

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.

 $^{^{\}rm 3}$ NCLEX-PN examinations consist of 75 to 145 items.

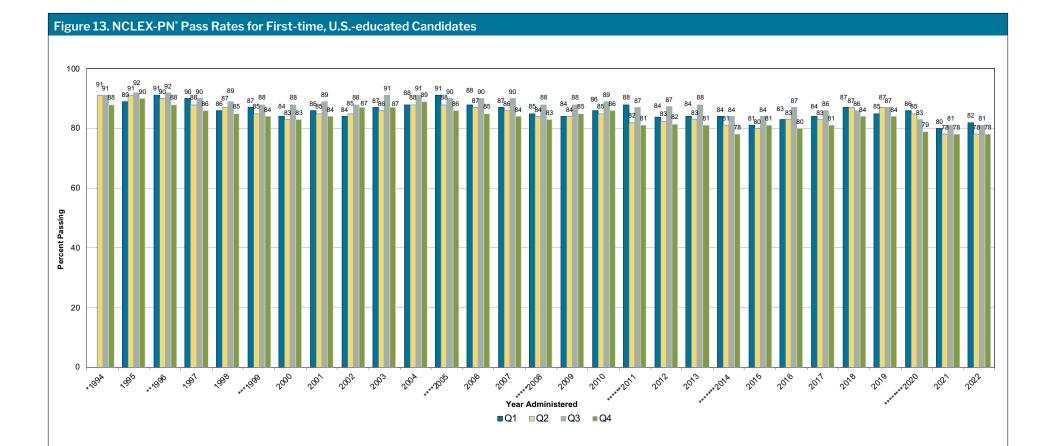
 $^{^{\}rm 4}$ The standard amount of allotted testing time for the NCLEX-PN examination is five hours.

Table 14. First-time, U.Seduc	ated Candid	ates Tak	ing the	NCLEX-PN	® (Jan. 1 -	- Dec. 3	1, 2022)									
	Jan. 1 – March 31, 2022			April 1 – J	lune 30, 2	2022	July 1 – S	July 1 – Sept. 30, 2022			Oct. 1 - Dec. 31, 2022			Total Jan. 1 – Dec. 31, 2022		
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	
Alabama	260	247	95.0%	206	180	87.4%	283	275	97.2%	242	228	94.2%	991	930	93.8%	
American Samoa							3	2	66.7%	9	4	44.4%	12	6	50.0%	
Arizona	108	100	92.6%	87	71	81.6%	160	144	90.0%	110	99	90.0%	465	414	89.0%	
Arkansas	221	181	81.9%	195	161	82.6%	330	263	79.7%	47	36	76.6%	793	641	80.8%	
California	1,709	1,303	76.2%	1,902	1,323	69.6%	2,031	1,450	71.4%	2,099	1,565	74.6%	7,741	5,641	72.9%	
Colorado	57	48	84.2%	79	64	81.0%	155	137	88.4%	74	65	87.8%	365	314	86.0%	
Connecticut	117	82	70.1%	163	105	64.4%	202	127	62.9%	243	148	60.9%	725	462	63.7%	
Delaware	21	17	81.0%	34	30	88.2%	51	46	90.2%	9	8	88.9%	115	101	87.8%	
District of Columbia	10	10	100.0%	3	3	100.0%	13	12	92.3%	2	2	100.0%	28	27	96.4%	
Florida	874	589	67.4%	745	464	62.3%	1,164	786	67.5%	845	540	63.9%	3,628	2,379	65.6%	
Georgia	266	236	88.7%	69	57	82.6%	315	258	81.9%	179	151	84.4%	829	702	84.7%	
Guam							2	2	100.0%	10	9	90.0%	12	11	91.7%	
Hawaii	26	16	61.5%	24	10	41.7%	28	12	42.9%	24	4	16.7%	102	42	41.2%	
Idaho	53	51	96.2%	26	24	92.3%	49	47	95.9%	19	19	100.0%	147	141	95.9%	
Illinois	288	216	75.0%	264	193	73.1%	643	524	81.5%	229	166	72.5%	1,424	1,099	77.2%	
Indiana	174	167	96.0%	41	37	90.2%	192	181	94.3%	64	54	84.4%	471	439	93.2%	
lowa	174	159	91.4%	212	201	94.8%	272	244	89.7%	41	38	92.7%	699	642	91.8%	
Kansas	145	131	90.3%	308	279	90.6%	175	147	84.0%	13	12	92.3%	641	569	88.8%	
Kentucky	163	131	80.4%	132	106	80.3%	227	184	81.1%	98	73	74.5%	620	494	79.7%	
Louisiana	315	261	82.9%	294	223	75.9%	241	185	76.8%	157	137	87.3%	1,007	806	80.0%	
Maine	23	23	100.0%	1	1	100.0%	1	0	0.0%	26	24	92.3%	51	48	94.1%	
Maryland	42	38	90.5%	35	34	97.1%	84	78	92.9%	53	45	84.9%	214	195	91.1%	
Massachusetts	55	44	80.0%	41	33	80.5%	358	323	90.2%	151	120	79.5%	605	520	86.0%	
Michigan	268	216	80.6%	201	166	82.6%	228	179	78.5%	205	164	80.0%	902	725	80.4%	
Minnesota	259	214	82.6%	343	295	86.0%	186	135	72.6%	45	30	66.7%	833	674	80.9%	
Mississippi	168	138	82.1%	63	53	84.1%	365	307	84.1%	67	48	71.6%	663	546	82.4%	
Missouri	295	255	86.4%	131	109	83.2%	487	426	87.5%	188	147	78.2%	1,101	937	85.1%	

Table 14. First-time, U.Seducated Candidates Taking the NCLEX-PN® (Jan. 1 – Dec. 31, 2022)															
	Jan. 1 – M	larch 31, 2	2022	April 1 – June 30, 2022			July 1 – Sept. 30, 2022			Oct. 1 - Dec. 31, 2022			Total Jan. 1 – Dec. 31, 2022		
Jurisdiction	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Montana	24	22	91.7%	8	8	100.0%	9	9	100.0%				41	39	95.1%
Nebraska	56	50	89.3%	101	88	87.1%	102	92	90.2%	16	14	87.5%	275	244	88.7%
Nevada	10	10	100.0%	16	15	93.8%	44	38	86.4%	24	23	95.8%	94	86	91.5%
New Hampshire	73	68	93.2%	25	23	92.0%	34	25	73.5%	48	33	68.8%	180	149	82.8%
New Jersey	353	260	73.7%	360	255	70.8%	481	373	77.5%	467	350	74.9%	1,661	1,238	74.5%
New Mexico	23	19	82.6%	36	30	83.3%	45	40	88.9%	26	22	84.6%	130	111	85.4%
New York	383	265	69.2%	381	297	78.0%	760	589	77.5%	582	417	71.6%	2,106	1,568	74.5%
North Carolina	117	109	93.2%	95	87	91.6%	564	520	92.2%	126	107	84.9%	902	823	91.2%
North Dakota	17	16	94.1%	29	26	89.7%	81	76	93.8%	18	17	94.4%	145	135	93.1%
Ohio	763	610	79.9%	717	524	73.1%	959	703	73.3%	737	523	71.0%	3,176	2,360	74.3%
Oklahoma	162	145	89.5%	247	208	84.2%	488	432	88.5%	170	143	84.1%	1,067	928	87.0%
Oregon	73	60	82.2%	72	61	84.7%	138	118	85.5%	57	50	87.7%	340	289	85.0%
Pennsylvania	556	472	84.9%	387	284	73.4%	328	268	81.7%	719	581	80.8%	1,990	1,605	80.7%
Rhode Island	82	70	85.4%	79	57	72.2%	59	49	83.1%	63	52	82.5%	283	228	80.6%
South Carolina	131	122	93.1%	100	85	85.0%	206	183	88.8%	151	127	84.1%	588	517	87.9%
South Dakota	74	71	95.9%	45	43	95.6%	91	86	94.5%	19	17	89.5%	229	217	94.8%
Tennessee	279	249	89.2%	274	226	82.5%	329	271	82.4%	487	423	86.9%	1,369	1,169	85.4%
Texas	1,123	978	87.1%	713	614	86.1%	1,135	1,009	88.9%	865	742	85.8%	3,836	3,343	87.1%
Utah	133	130	97.7%	260	251	96.5%	149	141	94.6%	115	112	97.4%	657	634	96.5%
Vermont				7	7	100.0%	135	128	94.8%	1	1	100.0%	143	136	95.1%
Virgin Islands															
Virginia	238	196	82.4%	330	271	82.1%	455	376	82.6%	314	248	79.0%	1,337	1,091	81.6%
Washington	81	68	84.0%	73	61	83.6%	159	141	88.7%	60	43	71.7%	373	313	83.9%
West Virginia	56	53	94.6%	28	23	82.1%	257	200	77.8%	83	61	73.5%	424	337	79.5%
Wisconsin	277	257	92.8%	272	251	92.3%	255	230	90.2%	175	148	84.6%	979	886	90.5%
Wyoming	38	38	100.0%	50	48	96.0%	33	33	100.0%	6	6	100.0%	127	125	98.4%
Total	11,213	9,211	82.1%	10,304	8,065	78.3%	15,541	12,604	81.1%	10,578	8,196	77.5%	47,636	38,076	79.9%

Table 15. First-time, Internation	onally Educa	didates [:]	Taking the NCLEX-PN®, by Country of Education (Jan. 1 – Dec. 31, 2022)												
	Jan. 1 – M	larch 31, 2	2022	April 1 – June 30, 2022			July 1 – Sept. 30, 2022			Oct. 1 - Dec. 31, 2022			Total Jan. 1 – Dec. 31, 2022		
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Armenia	1	0	0.0%	3	1	33.3%	4	0	0.0%	2	0	0.0%	10	1	10.0%
Brazil	1	0	0.0%										1	0	0.0%
Cameroon				1	0	0.0%	1	0	0.0%				2	0	0.0%
Canada	14	11	78.6%	9	7	77.8%	17	12	70.6%	13	10	76.9%	53	40	75.5%
Colombia	1	1	100.0%							1	1	100.0%	2	2	100.0%
Cuba							1	0	0.0%	1	0	0.0%	2	0	0.0%
Ethiopia	3	1	33.3%	4	4	100.0%	4	0	0.0%	5	1	20.0%	16	6	37.5%
Finland										1	1	100.0%	1	1	100.0%
Germany										1	1	100.0%	1	1	100.0%
Ghana	4	0	0.0%	5	1	20.0%	6	1	16.7%	1	0	0.0%	16	2	12.5%
Greece				1	0	0.0%							1	0	0.0%
Guyana										1	1	100.0%	1	1	100.0%
Haiti	1	1	100.0%	1	0	0.0%							2	1	50.0%
Hong Kong	2	1	50.0%										2	1	50.0%
India	11	3	27.3%	12	4	33.3%	6	0	0.0%	14	6	42.9%	43	13	30.2%
Jamaica	1	0	0.0%	1	1	100.0%	1	1	100.0%	1	0	0.0%	4	2	50.0%
Japan				1	1	100.0%				1	0	0.0%	2	1	50.0%
Mexico	3	0	0.0%	1	1	100.0%	2	1	50.0%	3	2	66.7%	9	4	44.4%
Nepal				1	0	0.0%				1	1	100.0%	2	1	50.0%
Nigeria	6	5	83.3%	5	2	40.0%	1	1	100.0%	3	3	100.0%	15	11	73.3%
Pakistan	1	0	0.0%	1	0	0.0%	1	1	100.0%				3	1	33.3%
Peru										1	0	0.0%	1	0	0.0%
Philippines	57	30	52.6%	48	23	47.9%	51	28	54.9%	42	29	69.0%	198	110	55.6%
Puerto Rico	4	1	25.0%	1	0	0.0%	2	1	50.0%	1	0	0.0%	8	2	25.0%
Sierra Leone	1	0	0.0%							2	0	0.0%	3	0	0.0%
Sweden				1	0	0.0%							1	0	0.0%
Taiwan				1	1	100.0%	1	0	0.0%	2	2	100.0%	4	3	75.0%

Table 15. First-time, Internationally Educated Candidates Taking the NCLEX-PN®, by Country of Education (Jan. 1 – Dec. 31, 2022)															
	Jan. 1 – March 31, 2022			April 1 – June 30, 2022			July 1 – Sept. 30, 2022			Oct. 1 - Dec. 31, 2022			Total Jan. 1 – Dec. 31, 2022		
Country of Education	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%	Candidates	Passed	%
Turkey				1	0	0.0%							1	0	0.0%
Ukraine										1	0	0.0%	1	0	0.0%
United Arab Emirates				1	1	100.0%							1	1	100.0%
Uzbekistan							1	0	0.0%				1	0	0.0%
Total	111	54	48.6%	99	47	47.5%	99	46	46.5%	98	58	59.2%	407	205	50.4%



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

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

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

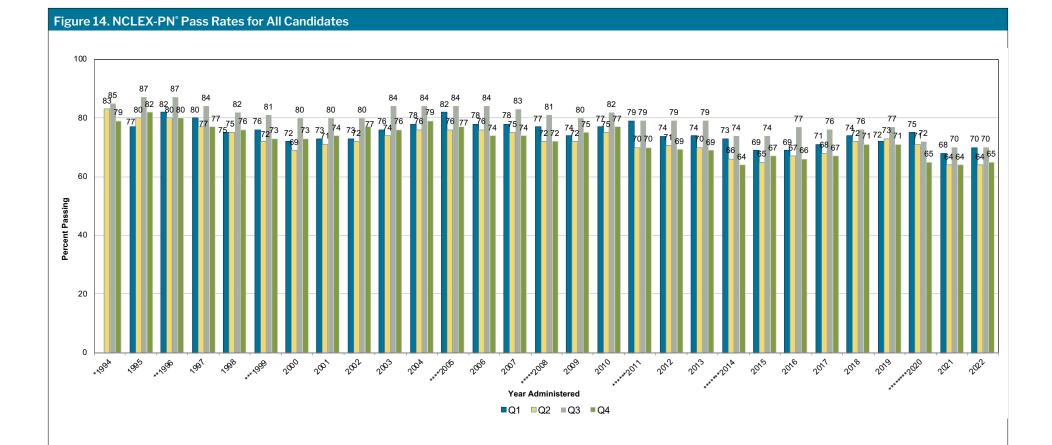
^{****}April 2005 Passing Standard changed from -0.47 to -0.42 logits.

^{******}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

^{********}April 2020 Passing Standard changed from -0.21 to -0.18 logits. Due to COVID-19, Q1 data contain NCLEX examinations administered from Jan. 1 to March 24, 2020, and Q2 data contain NCLEX examinations administered from March 25 to June 30, 2020.



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

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

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

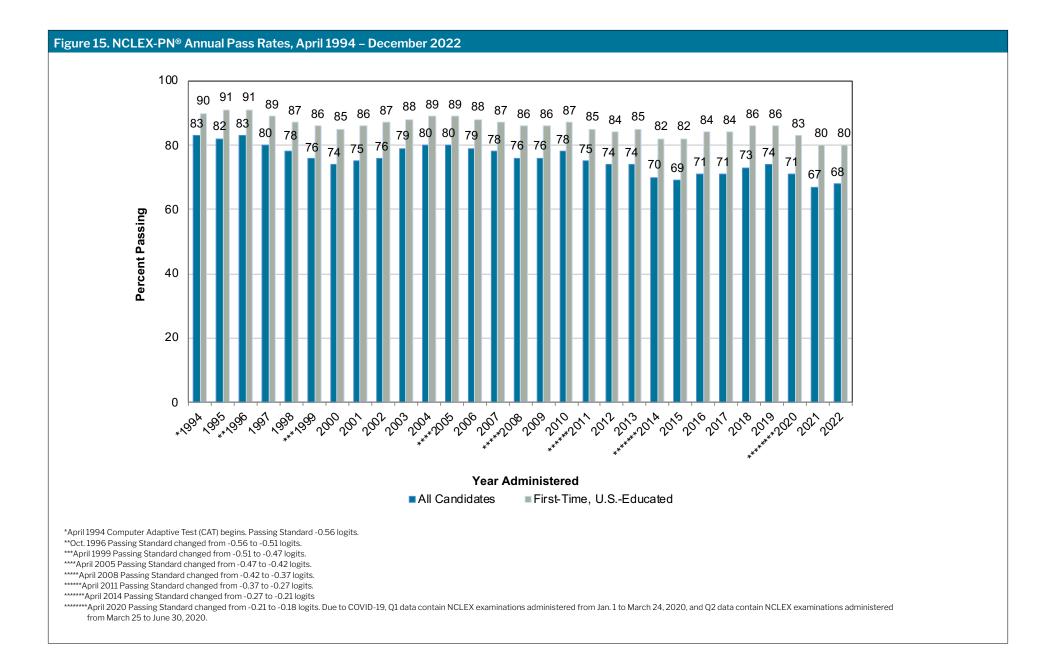
^{****}April 2005 Passing Standard changed from -0.47 to -0.42 logits.

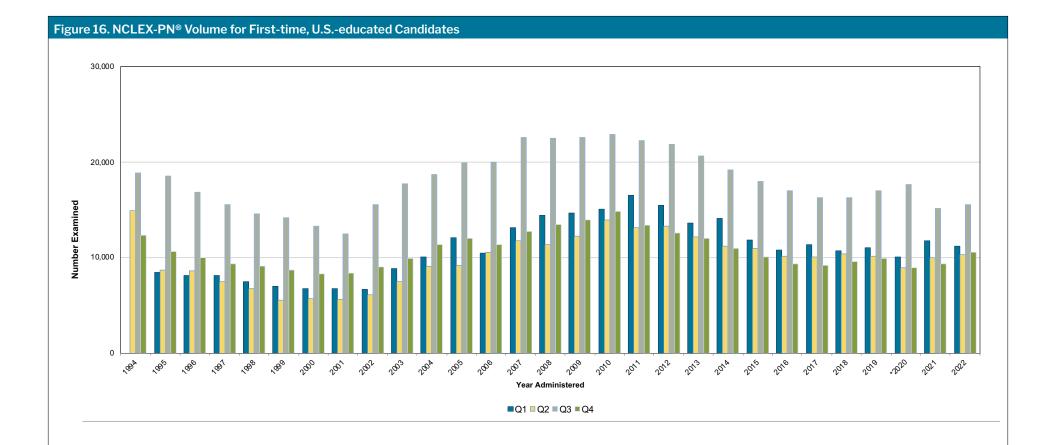
^{******}April 2008 Passing Standard changed from -0.42 to -0.37 logits.

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

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

^{********}April 2020 Passing Standard changed from -0.21 to -0.18 logits. Due to COVID-19, Q1 data contain NCLEX examinations administered from Jan. 1 to March 24, 2020, and Q2 data contain NCLEX examinations administered from March 25 to June 30, 2020.





*Due to COVID-19, Q1 data contain NCLEX examinations administered from Jan. 1 to March 24, 2020, and Q2 data contain NCLEX examinations administered from March 25 to June 30, 2020

