NCEES

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2025

Squad

2025 ANNUAL REPORT

FROM
THE

I'm pleased to introduce the 2025 issue of *Squared*, the official NCEES publication that shares key statistics about engineering and surveying licensure. Each year, we pull together this data to give a clear picture of what is happening across the professions and to help guide the national conversation around the path to licensure.

The mission of NCEES is to advance licensure for engineers and surveyors in order to safeguard the health, safety, and welfare of the public. *Squared* is our way of turning those numbers into a story about where licensure stands today and where it is headed.

The data gives us valuable insights into the professions—whether it's identifying new areas of growth or understanding shifts in demographics. All of the information represents the most recent NCEES fiscal year, which began October 1, 2024, and ended September 30, 2025.

We hope *Squared* is a useful resource and reference that will enable you to better understand licensure and its importance to our lives every day.

Davy McDowell, P.E.
NCEES CHIEF EXECUTIVE OFFICER

NCEES

Who we are

The National Council of Examiners for Engineering and Surveying (NCEES) is a national nonprofit organization dedicated to advancing licensure for engineers and surveyors.

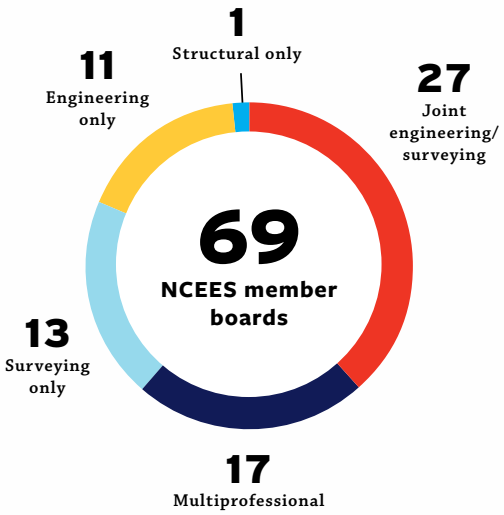
Licensed professional engineers and professional surveyors have met specific qualifications in education, exams, and work experience. They are obligated to work in a manner that safeguards the health, safety, and welfare of the public.

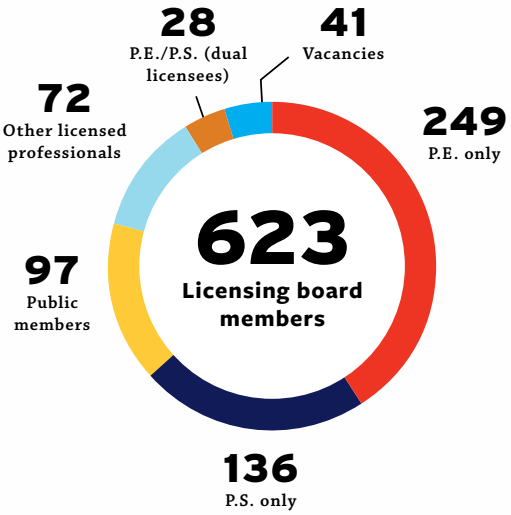
Since its creation in 1920, NCEES has worked to facilitate interstate mobility for professional engineers and surveyors by providing its member boards and licensees with services that promote uniformity in licensure laws throughout the United States. These services include uniform exams, model laws and rules, NCEES Records, and NCEES Credentials Evaluations.

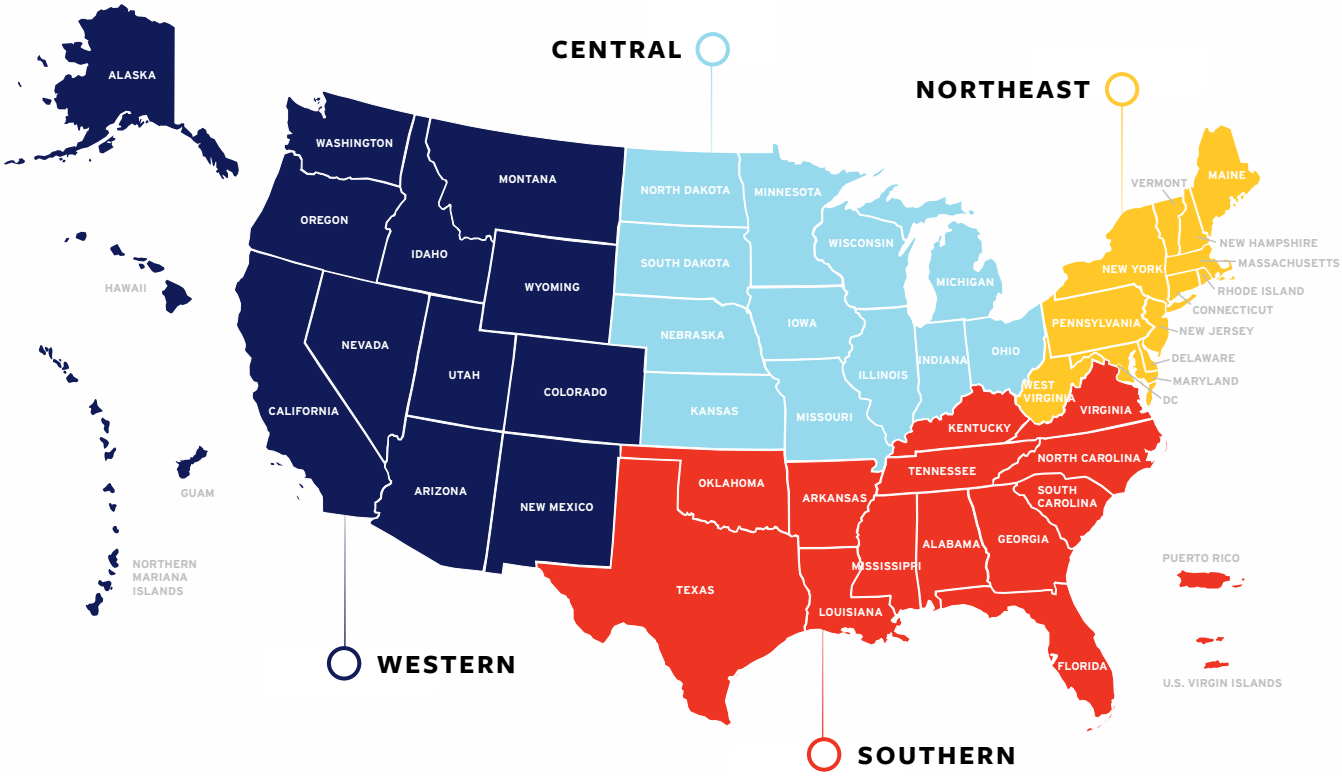
The members of NCEES are the engineering and surveying licensing boards from all 50 states, the District of Columbia, Guam, the Northern Mariana Islands, Puerto Rico, and the U.S. Virgin Islands.

Some member boards represent only engineering or surveying. The majority of them represent both. Other boards are multiprofessional and regulate additional professions, such as architecture. One board (Illinois SE) regulates structural engineering as a separate licensure category.

Most licensing board members are appointed by their governors. The makeup of board membership varies according to a jurisdiction's statutes (required number of professional engineers, professional surveyors, public members, etc.).


1
Structural only
11
Engineering only
27
Joint engineering/ surveying
69
NCEES member boards
13
Surveying only
17
Multiprofessional


28
P.E./P.S. (dual licensees)
41
Vacancies
72
Other licensed professionals
249
P.E. only
623
Licensing board members
97
Public members
136
P.S. only


CENTRAL
NORTHEAST
WESTERN
SOUTHERN
ALASKA
HAWAII
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PUERTO RICO
U.S. VIRGIN ISLANDS
WASHINGTON
OREGON
CALIFORNIA
IDAHO
NEVADA
MONTANA
WYOMING
UTAH
ARIZONA
COLORADO
NEW MEXICO
NORTH DAKOTA
SOUTH DAKOTA
NEBRASKA
KANSAS
OKLAHOMA
TEXAS
MINNESOTA
IOWA
MISSOURI
ARKANSAS
LOUISIANA
WISCONSIN
ILLINOIS
MICHIGAN
INDIANA
OHIO
KENTUCKY
TENNESSEE
MISSISSIPPI
ALABAMA
GEORGIA
FLORIDA
SOUTH CAROLINA
NORTH CAROLINA
VIRGINIA
WEST VIRGINIA
PENNSYLVANIA
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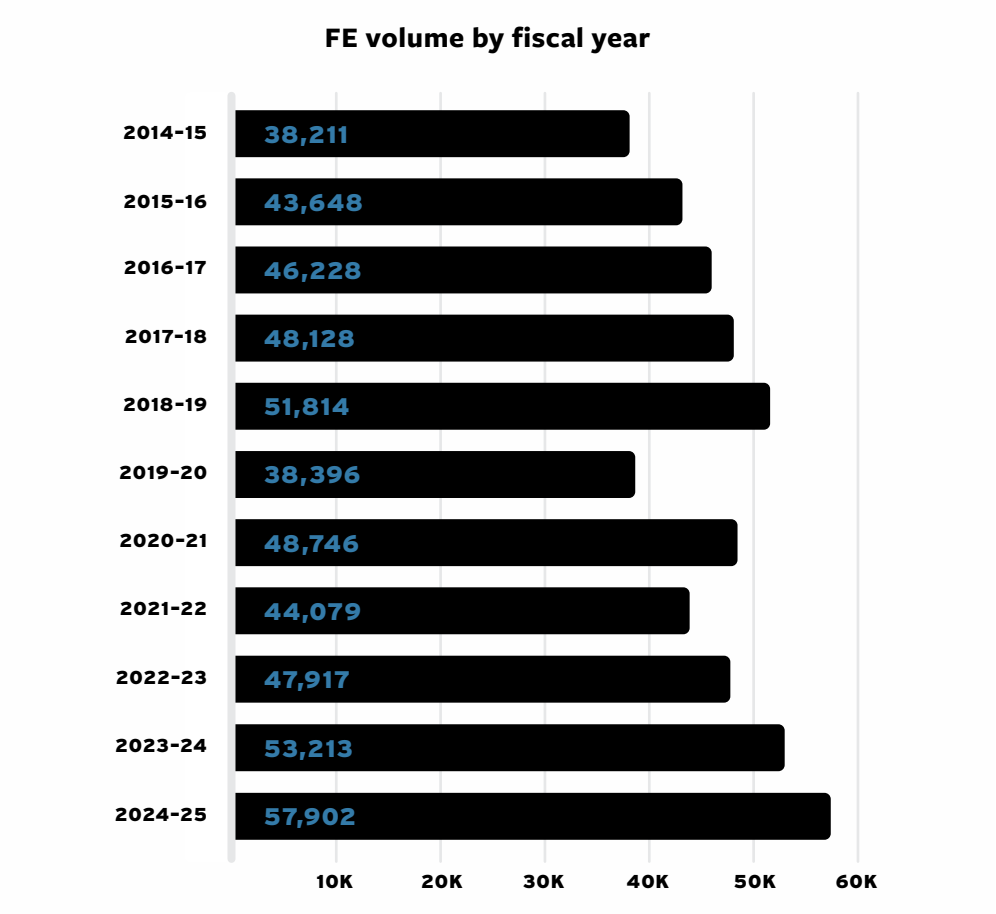
VERMONT
MAINE
NEW HAMPSHIRE
MASSACHUSETTS
RHODE ISLAND
CONNECTICUT
NEW JERSEY
DELAWARE
MARYLAND
DC

EXAMS

EXAM UPDATES

- NCEES delivered record exam volumes with FE exams surpassing pre-CBT levels and FS and PS exam volumes reaching a 15-year high.
- Interactive Practice Exams (IPEs) for the seven FE exam disciplines remained popular, joined by a new IPE for the FS exam and a second volume of IPEs for the seven FE exams.
- New PE exam specifications launched in October 2025 for Electrical and Computer (two exams), Mechanical (three exams), Mining and Mineral Processing, and Naval Architecture and Marine Engineering.
- Exam development is underway for the Public Land Survey System (PLSS) exam and the PE Mechanical Plumbing exam. The PLSS exam will begin administration in October 2027. The PE Mechanical Plumbing exam will begin administration in October 2028.



Examinee numbers 2024–25

FE	FS	PE	PS	PE STR	Total
57,902	2,286	29,838	1,825	2,018	**93,869**

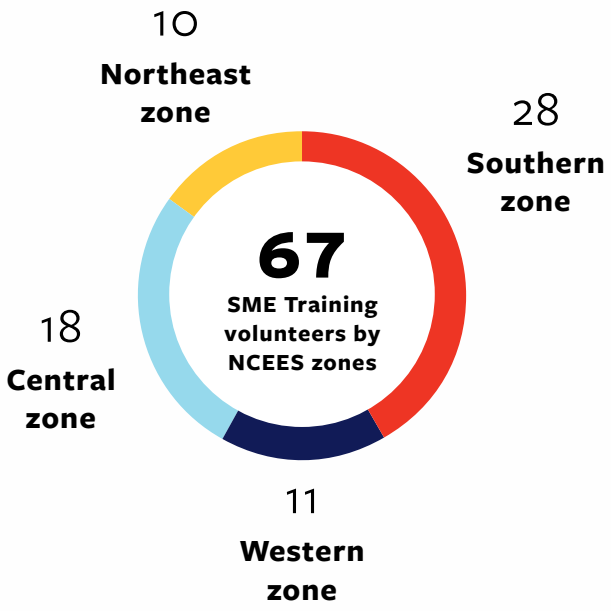
Exam meetings 2024–25

	VIRTUAL		IN PERSON	
	Number of meetings	**Active participants**	**Number of meetings**	**Active participants**
AGR	1	16	1	11
ARC	1	15	1	10
CHE	1	22	1	16
CIV	1	50	3	157
CSE	0	0	2	21
ELE	1	12	2	75
ENV	0	0	2	38
FE	1	51	3	207
FPE	0	0	2	30
FS/PS	0	0	2	56
PLSS	0	0	4	53
IND	2	24	1	11
MEC	2	52	2	102
MET	0	0	1	11
MMP	1	13	1	10
NAV	0	0	3	33
NUC	1	11	1	12
PET	1	3	1	12
STR	4	72	4	189
Total	**17**	**341**	**37**	**1,054**

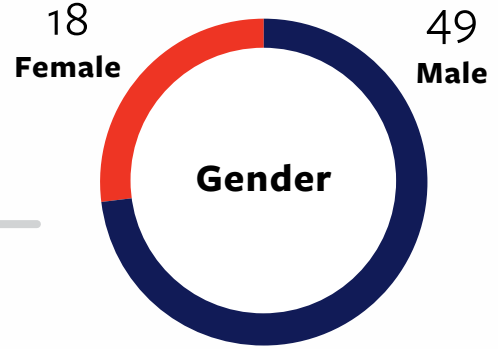
2024-25

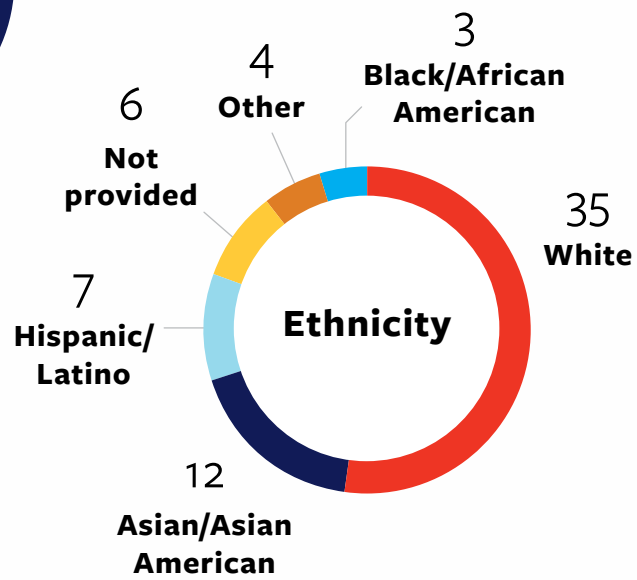
New subject matter expert training program

NCEES launched its Subject Matter Expert Training to prepare prospective exam committee volunteers for their roles in exam development. Across four training sessions, 67 new participants representing 23 different exam committees received instruction on item writing and best practices. The group had an average age of 41 and an average of 9.2 years since becoming licensed. 24 trainees have already participated on an exam committee with more to follow.



67
SME Training volunteers





NCEES offers educators free subject-matter reports that break down the FE performance of students and graduates from their programs.

These reports are an excellent means of evaluating program outcomes.

PASS RATES

FE Exam

The Fundamentals of Engineering (FE) exam is designed for recent graduates and students who are close to completing an undergraduate degree in engineering. Passing it is an important first step in the engineering licensure process.

	Overall takers				Takers with EAC bachelor's degrees			
	FIRST TIME		REPEAT		FIRST TIME		REPEAT	
	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE
Chemical	**1,873**	68%	**316**	35%	**1,654**	69%	**265**	38%
Civil	**16,639**	61%	**9,863**	32%	**12,256**	64%	**7,275**	34%
Electrical and Computer	**5,882**	64%	**2,020**	31%	**4,565**	67%	**1,480**	33%
Environmental	**2,543**	67%	**1,092**	37%	**1,991**	70%	**784**	40%
Industrial and Systems	**547**	62%	**118**	25%	**456**	64%	**69**	23%
Mechanical	**11,552**	69%	**2,120**	37%	**10,076**	72%	**1,719**	40%
Other Disciplines	**2,386**	61%	**951**	29%	**1,888**	64%	**626**	32%

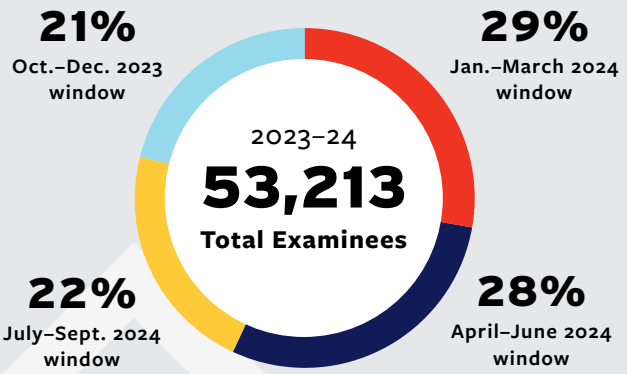
Takers with ETAC bachelor's degrees				Other takers			
FIRST TIME		REPEAT		FIRST TIME		REPEAT	
VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE
1	0%	**0**	0%	**218**	61%	**51**	20%
314	32%	**440**	20%	**4,069**	53%	**2,148**	28%
196	34%	**112**	24%	**1,121**	55%	**428**	26%
14	29%	**10**	10%	**538**	57%	**298**	30%
25	52%	**14**	43%	**66**	47%	**35**	23%
384	33%	**140**	24%	**1,092**	59%	**261**	30%
66	45%	**59**	14%	**432**	52%	**266**	24%

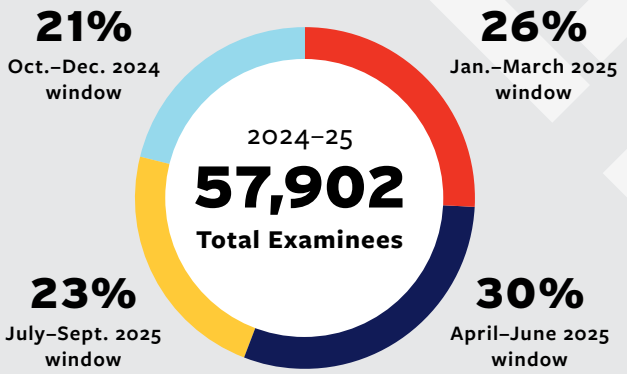
Other takers includes examinees who do not hold a bachelor's degree from an EAC/ETAC/ABET-accredited program or who did not provide bachelor's degree information during exam registration.

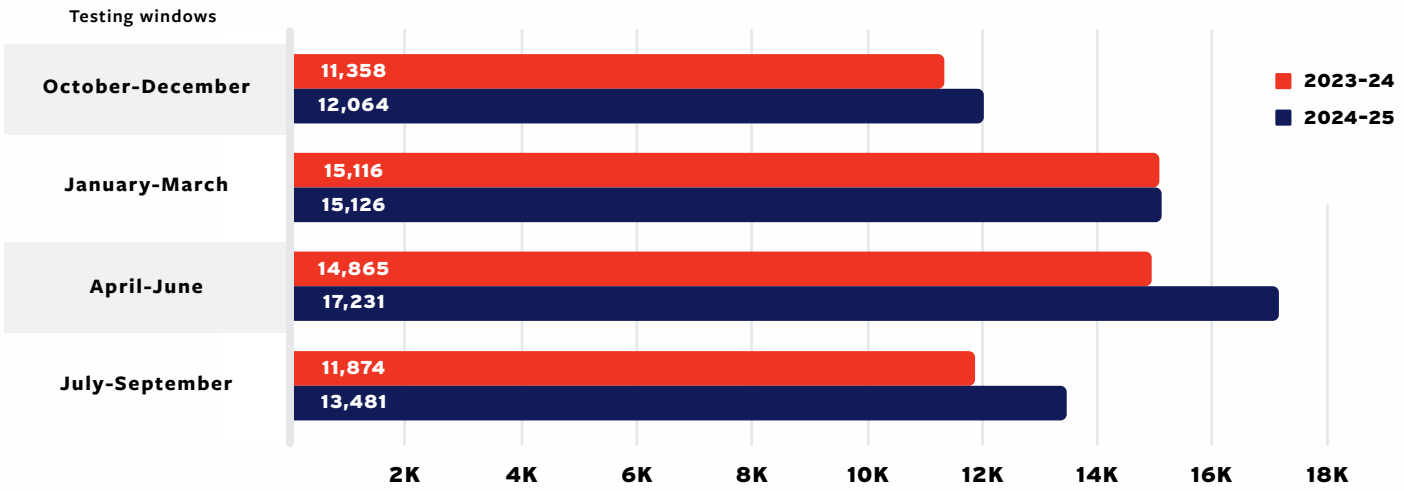
Number of FE examinees by testing window

The FE exam has four testing windows. The April–June testing window typically has the largest volume due to an influx of examinees taking the exam soon after graduation. All of the 2024–25 windows increased in volume compared to the 2023–24 windows, and the overall volume was larger than every other fiscal years' windows since the transition to computer-based testing.

- January–March
- April–June
- July–September
- October–December



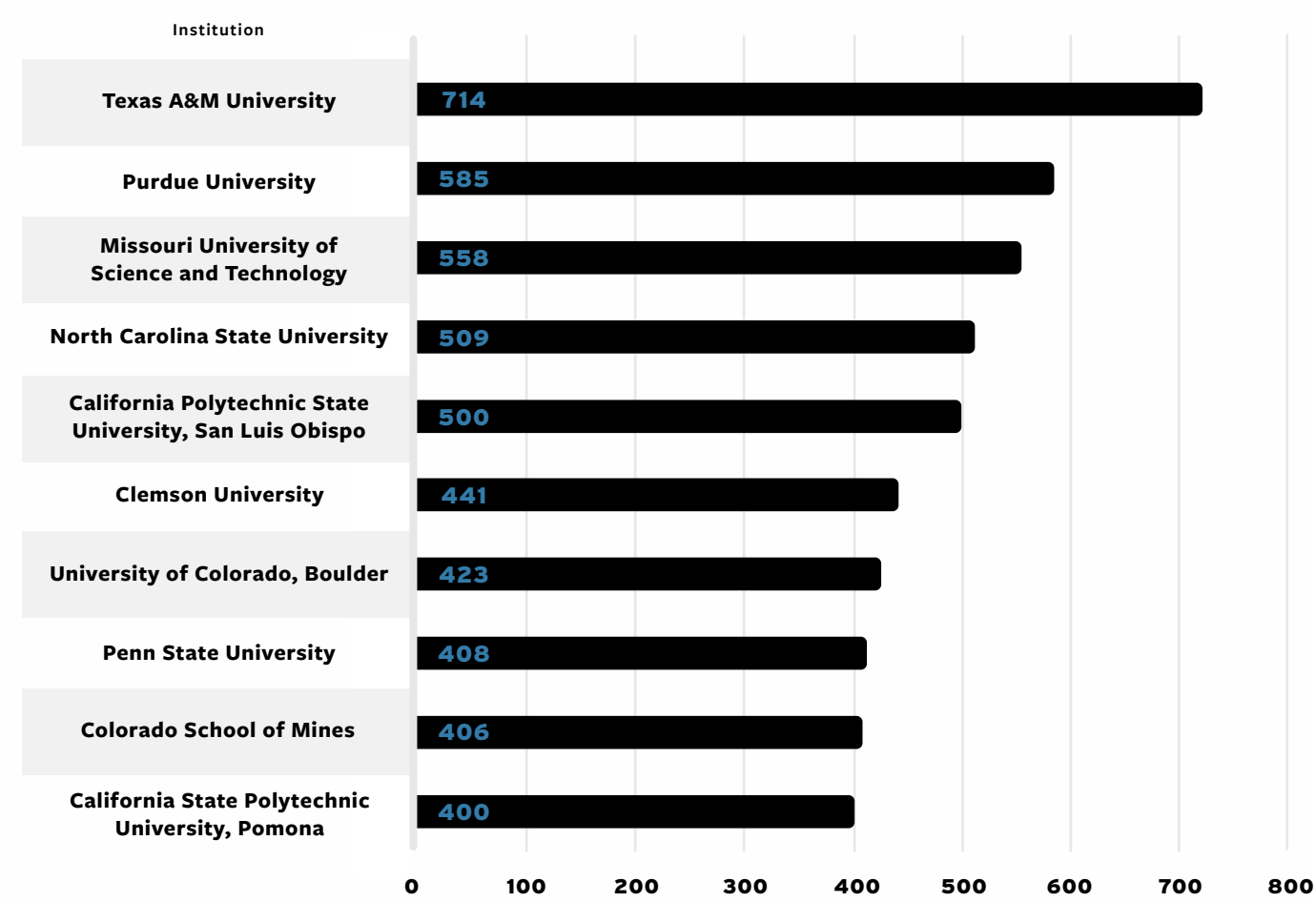




TOP 10

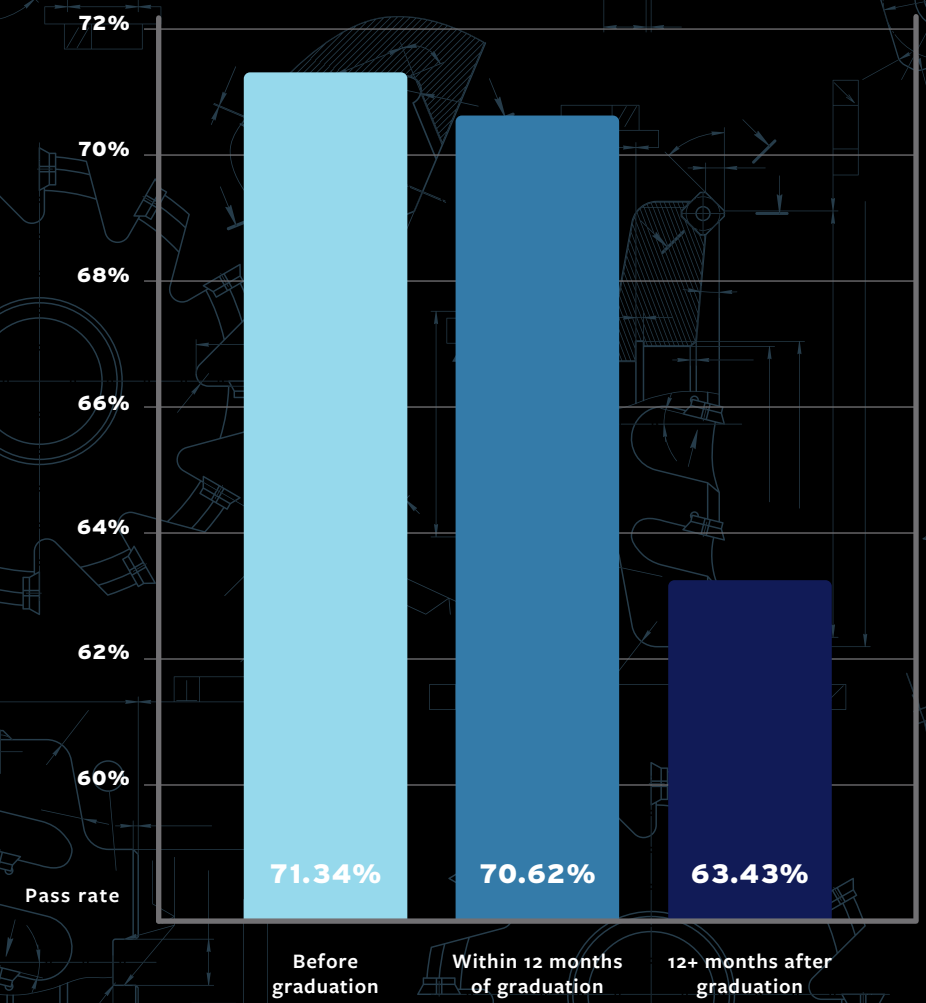
Universities by FE exam volume

Many schools recognize the value of licensure and encourage their students to take the FE exam during their senior year or soon after graduation. Engineering positions at all levels of industry and government increasingly require licensure. Getting on the licensure path early puts engineers in a position to succeed professionally.



Includes first-time FE exam takers only

FE exam pass rates vs. graduation rates



Getting on the licensure path early puts engineers in a position to succeed professionally. Engineering positions at all levels of industry and government increasingly require licensure.

These examinees are from ABET-accredited programs, member board only, and are first-time takers. The information compiled is from 2014–25 data.

PASS RATES

PE Exam

The Principles and Practice of Engineering (PE) exam is designed for engineers who have gained at least four years of work experience in their respective discipline. NCEES member boards require candidates to pass it as part of the licensure process.

	Overall takers				Takers with EAC bachelor's degrees			
	FIRST TIME		REPEAT		FIRST TIME		REPEAT	
	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE
Agricultural and Biological	**31**	81%	**0**	0%	**27**	85%	**0**	0%
Architectural	**109**	59%	**20**	20%	**95**	61%	**14**	29%
Chemical	**451**	63%	**166**	35%	**386**	62%	**130**	32%
Civil: Construction	**1,565**	62%	**716**	40%	**1,268**	64%	**540**	42%
Civil: Geotechnical	**782**	65%	**360**	42%	**518**	62%	**259**	39%
Civil: Structural	**2,879**	61%	**1,314**	42%	**2,186**	61%	**951**	44%
Civil: Transportation	**3,677**	59%	**1,783**	42%	**3,116**	60%	**1,423**	43%

Takers with ETAC bachelor's degrees				Other takers			
FIRST TIME		REPEAT		FIRST TIME		REPEAT	
VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE
0	0%	**0**	0%	**4**	50%	**0**	0%
1	100%	**0**	0%	**13**	38%	**6**	0%
0	0%	**0**	0%	**65**	69%	**36**	44%
49	39%	**36**	47%	**248**	54%	**140**	33%
6	33%	**4**	0%	**258**	72%	**97**	53%
31	42%	**20**	40%	**662**	60%	**343**	39%
81	46%	**68**	34%	**480**	50%	**292**	34%

Other takers includes examinees who do not hold a bachelor's degree from an EAC/ETAC/ABET-accredited program or who did not provide bachelor's degree information during exam registration.

PASS RATES

PE Exam

CONTINUED

	Overall takers				Takers with EAC bachelor's degrees			
	FIRST TIME		REPEAT		FIRST TIME		REPEAT	
	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE
Civil: Water Resources and Environmental	**4,313**	71%	**1,384**	50%	**3,688**	71%	**1,146**	51%
Control Systems	**249**	61%	**67**	31%	**195**	62%	**43**	35%
Electrical and Computer: Computer Engineering	**21**	67%	**5**	0%	**16**	75%	**2**	0%
Electrical and Computer: Electronics, Controls, and Communications	**172**	69%	**24**	38%	**120**	67%	**17**	35%
Electrical and Computer: Power	**2,632**	58%	**1,319**	41%	**2,064**	58%	**1,023**	42%
Environmental	**645**	67%	**200**	51%	**501**	68%	**145**	57%
Fire Protection	**281**	78%	**48**	44%	**196**	84%	**30**	50%
Industrial and Systems	**95**	61%	**18**	39%	**79**	63%	**13**	38%

Takers with ETAC bachelor's degrees				Other takers			
FIRST TIME		REPEAT		FIRST TIME		REPEAT	
VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE
54	56%	**30**	40%	**571**	73%	**208**	47%
6	67%	**2**	0%	**48**	56%	**22**	27%
0	0%	**0**	0%	**5**	40%	**3**	0%
6	50%	**1**	100%	**46**	76%	**6**	33%
80	45%	**55**	35%	**488**	64%	**241**	40%
4	25%	**2**	0%	**140**	65%	**53**	36%
22	73%	**7**	57%	**63**	62%	**11**	18%
1	100%	**3**	0%	**15**	47%	**2**	100%

Other takers includes examinees who do not hold a bachelor's degree from an EAC/ETAC/ABET-accredited program or who did not provide bachelor's degree information during exam registration.

PASS RATES

PE Exam

CONTINUED

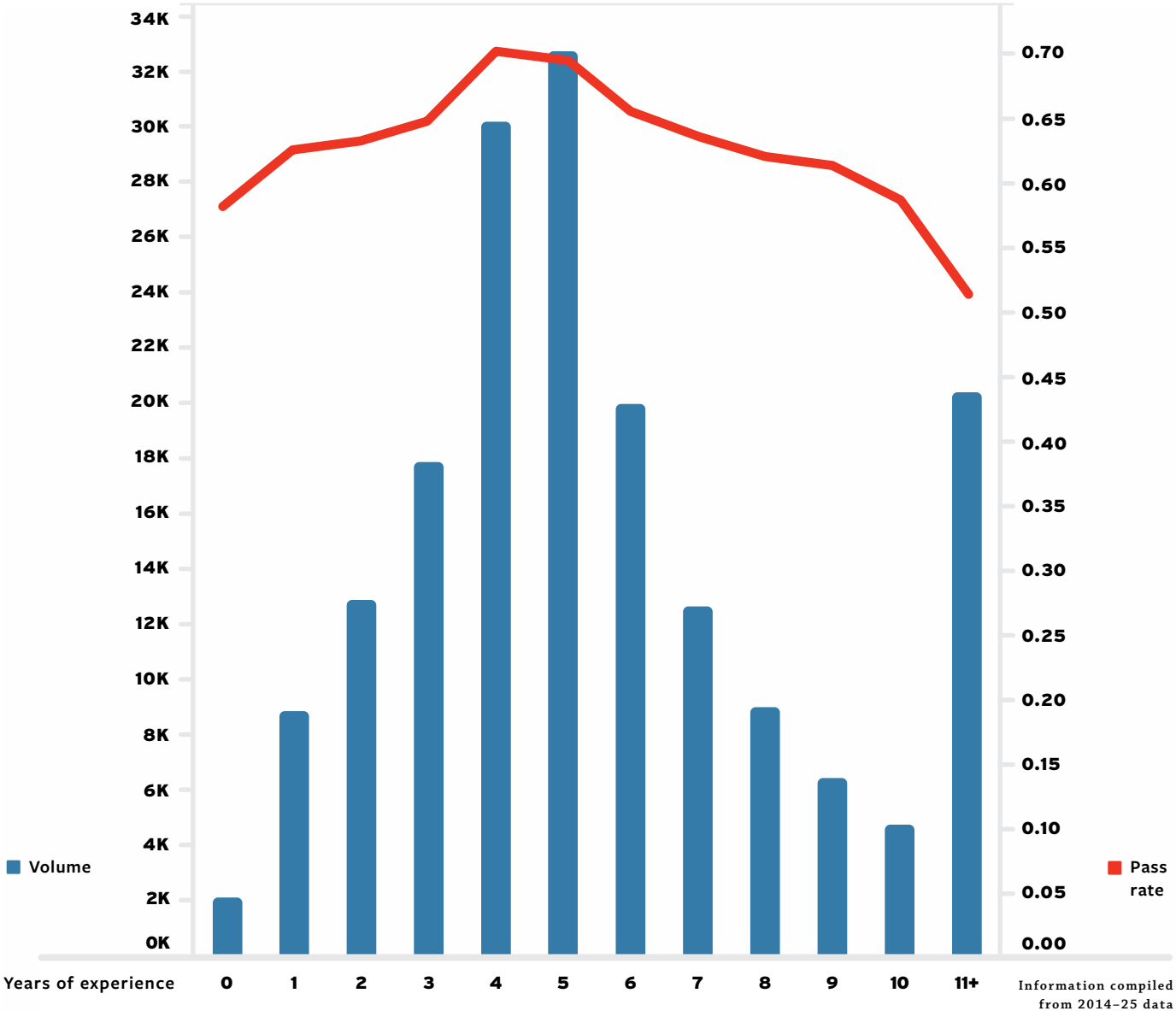
	Overall takers				Takers with EAC bachelor's degrees			
	FIRST TIME		REPEAT		FIRST TIME		REPEAT	
	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE
Mechanical: HVAC and Refrigeration	**1,439**	74%	**388**	55%	**1,250**	75%	**306**	58%
Mechanical: Machine Design and Materials	**876**	71%	**242**	48%	**754**	72%	**201**	51%
Mechanical: Thermal and Fluid Systems	**1,125**	77%	**203**	53%	**941**	76%	**174**	56%
Metallurgical and Materials	**44**	68%	**7**	29%	**30**	77%	**5**	40%
Mining and Mineral Processing	**45**	80%	**11**	45%	**42**	83%	**10**	50%
Naval Architecture and Marine	**37**	54%	**7**	71%	**29**	59%	**5**	80%
Nuclear	**13**	54%	**2**	0%	**13**	54%	**1**	0%
Petroleum	**52**	42%	**21**	33%	**42**	48%	**18**	28%

Takers with ETAC bachelor's degrees				Other takers			
FIRST TIME		REPEAT		FIRST TIME		REPEAT	
VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE
29	69%	**9**	56%	**160**	68%	**73**	45%
23	61%	**10**	40%	**99**	63%	**31**	32%
17	59%	**7**	43%	**167**	83%	**22**	36%
0	0%	**0**	0%	**14**	50%	**2**	0%
0	0%	**0**	0%	**3**	33%	**1**	0%
0	0%	**0**	0%	**8**	38%	**2**	50%
0	0%	**0**	0%	**0**	0%	**1**	0%
0	0%	**0**	0%	**10**	20%	**3**	67%

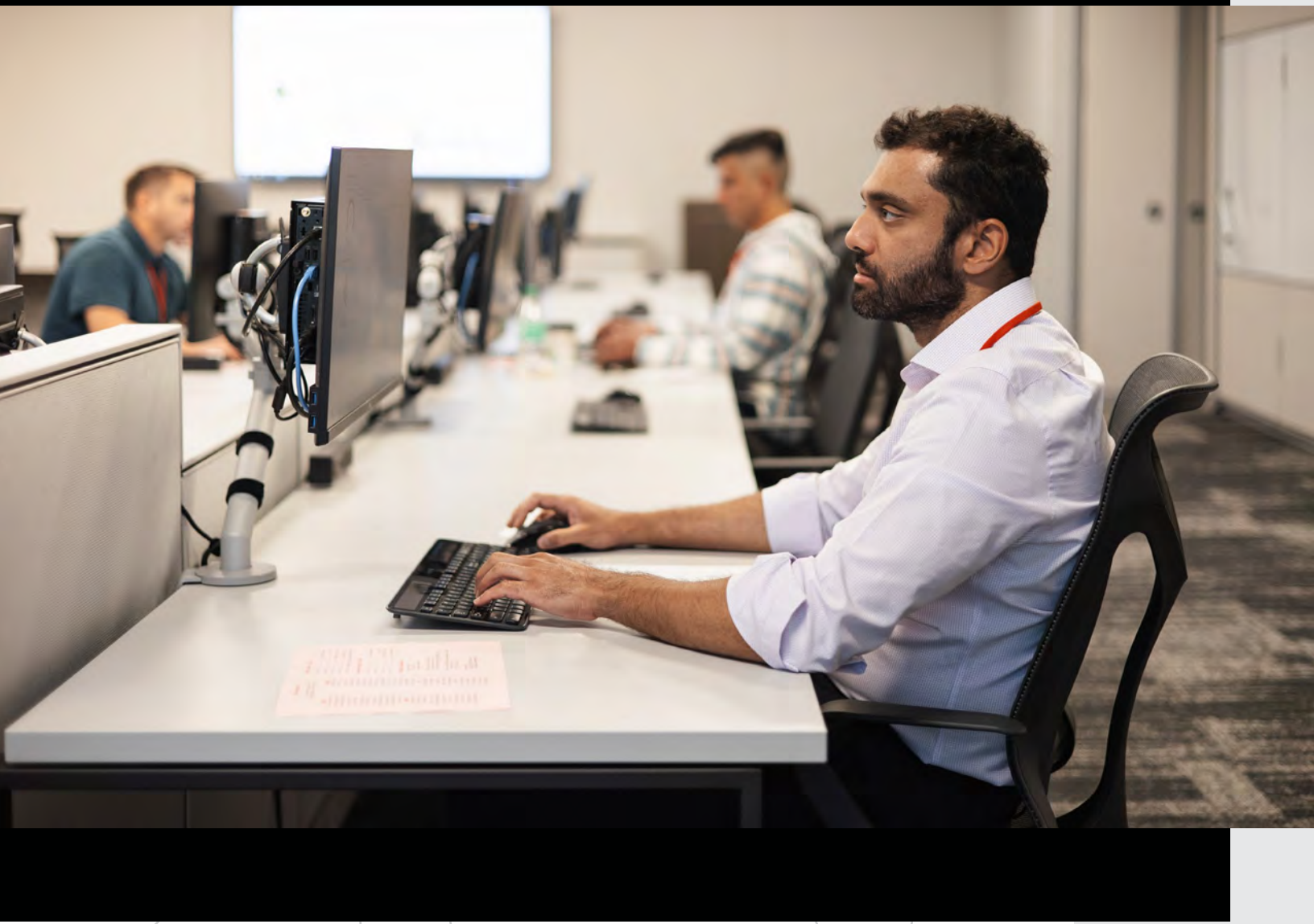
Other takers includes examinees who do not hold a bachelor's degree from an EAC/ETAC/ABET-accredited program or who did not provide bachelor's degree information during exam registration.

PE exam pass rates vs. experience

Examinees with four years of engineering experience after graduation have the greatest probability of success on the PE exam. Pass rates for examinees with fewer than or more than four years of experience are lower, typically in proportion to the length of time from the four-year mark. The data shown is based on experience calculations for the examinees for whom NCEES has verified graduation dates.



Information compiled from 2014–25 data



PASS RATES

PE Structural Exam

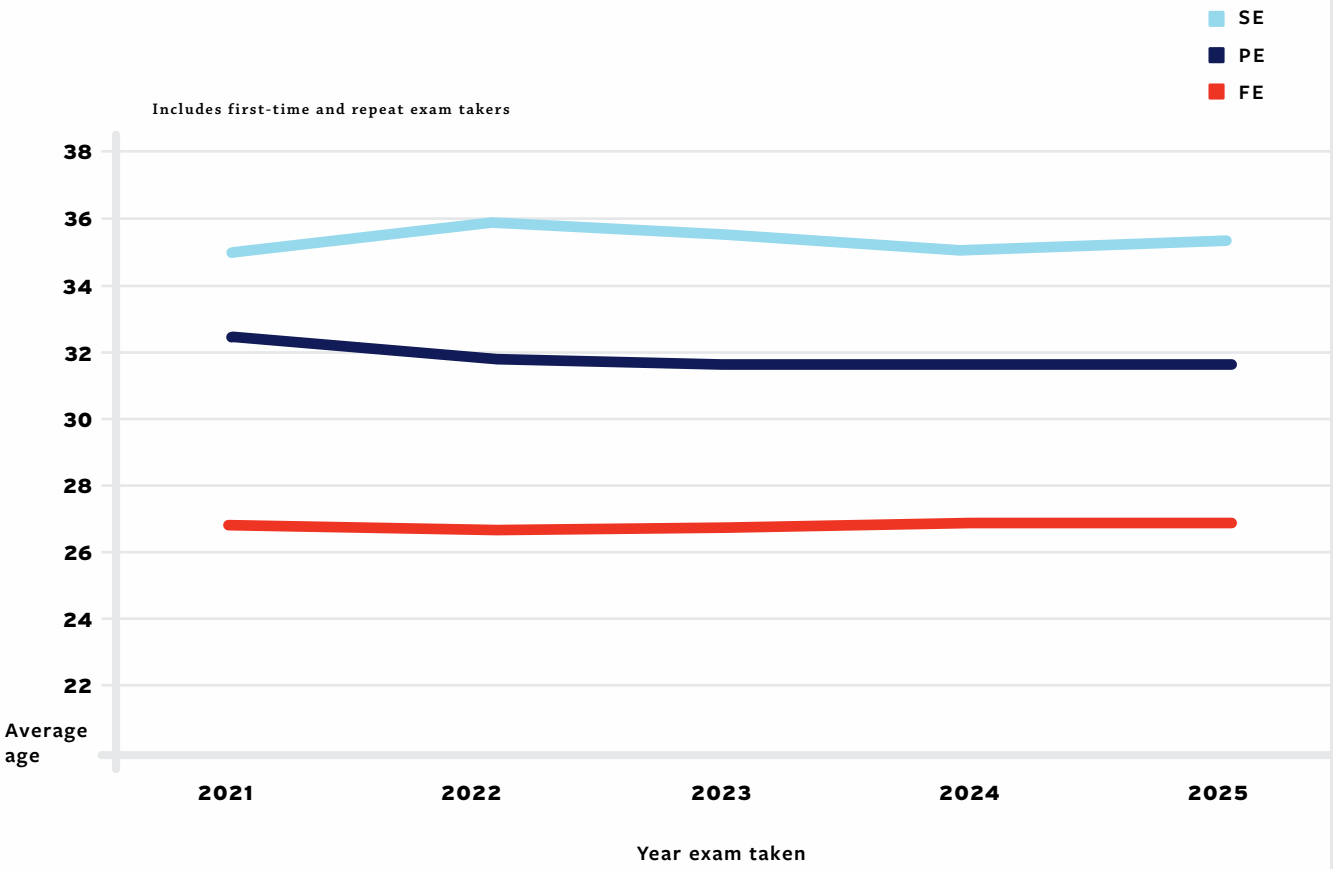
The PE Structural Engineering (SE) exam is a professional engineering exam designed for engineers who practice in jurisdictions that license structural engineers separately from other professional engineers. The exam is administered in Breadth and Depth sections to adequately test examinees in these areas.

	Overall takers				Takers with EAC/ABET bachelor's degree				Other takers			
	FIRST TIME		REPEAT		FIRST TIME		REPEAT		FIRST TIME		REPEAT	
Exam	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE
Structural Lateral Breadth	318	46%	105	46%	232	48%	57	42%	86	38%	48	50%
Structural Lateral Depth Bridges	58	48%	29	38%	36	47%	17	53%	22	50%	12	17%
Structural Lateral Depth Buildings	241	20%	155	21%	185	21%	115	25%	56	16%	40	10%
Structural Vertical Breadth	442	40%	100	31%	306	43%	72	31%	136	33%	28	32%
Structural Vertical Depth Bridges	53	36%	15	60%	36	42%	7	57%	17	24%	8	63%
Structural Vertical Depth Buildings	342	13%	160	16%	248	15%	117	19%	94	6%	43	9%

Other takers include examinees who do not hold a bachelor's degree from an EAC/ABET-accredited program or who did not provide bachelor's education information during exam registration.

Average age of engineering examinees by exam type

The average age of examinees illustrates that licensure is a multiyear process that requires commitment. By meeting the exam and experience requirements after graduation, licensure candidates prove that they are competent to practice in a way that protects the public.



FS Exam

The Fundamentals of Surveying (FS) exam is designed for recent graduates and students who are close to completing an undergraduate degree in surveying. Passing it is an important first step in the surveying licensure process.

	Overall takers				Takers with EAC/ETAC/ ANSAC-ABET bachelor's degree				Other takers			
	FIRST TIME		REPEAT		FIRST TIME		REPEAT		FIRST TIME		REPEAT	
	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE
FS	**1,433**	63%	**853**	35%	**231**	76%	**73**	37%	**1,202**	61%	**780**	35%

PS Exam

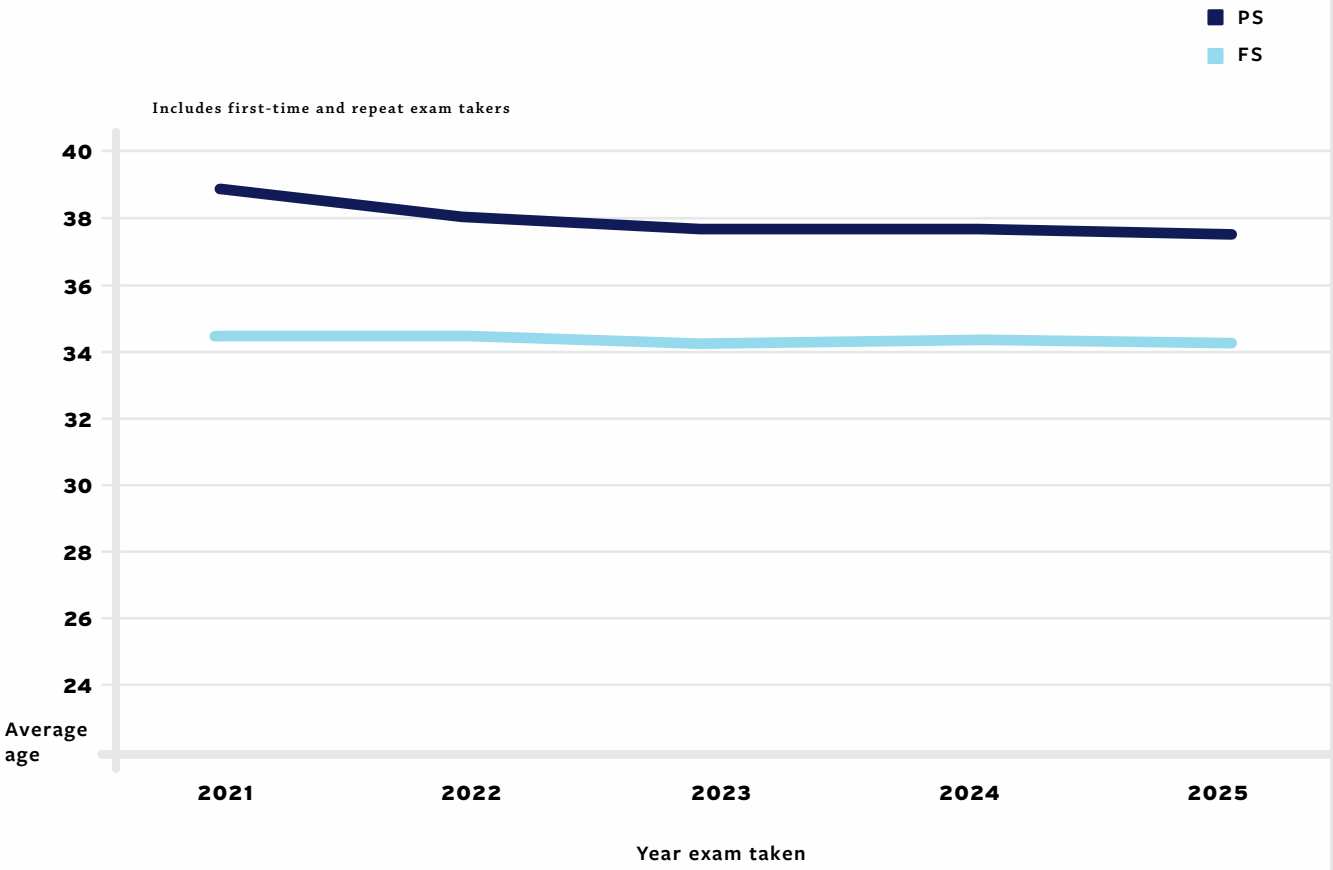
The Principles and Practice of Surveying (PS) exam is designed for surveyors who have gained at least four years of work experience. NCEES member boards require candidates to pass it as part of the licensure process.

	Overall takers				Takers with EAC/ETAC/ ANSAC-ABET bachelor's degree				Other takers			
	FIRST TIME		REPEAT		FIRST TIME		REPEAT		FIRST TIME		REPEAT	
	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE	VOLUME	PASS RATE
PS	**1,188**	60%	**637**	43%	**177**	70%	**92**	43%	**1,011**	58%	**545**	43%

Other takers include examinees who do not hold a bachelor's degree from an EAC/ETAC/ANSAC-ABET-accredited program or who did not provide bachelor's education information during exam registration.

Average age of surveying examinees by exam type

While the average age of surveying examinees has been fairly steady over the past five years, the number of examinees taking the FS exam has increased. NCEES continues to focus on national brand and image, education, and recruitment and mentorship of the next generation of surveyors.



INTERSTATE MOBILITY

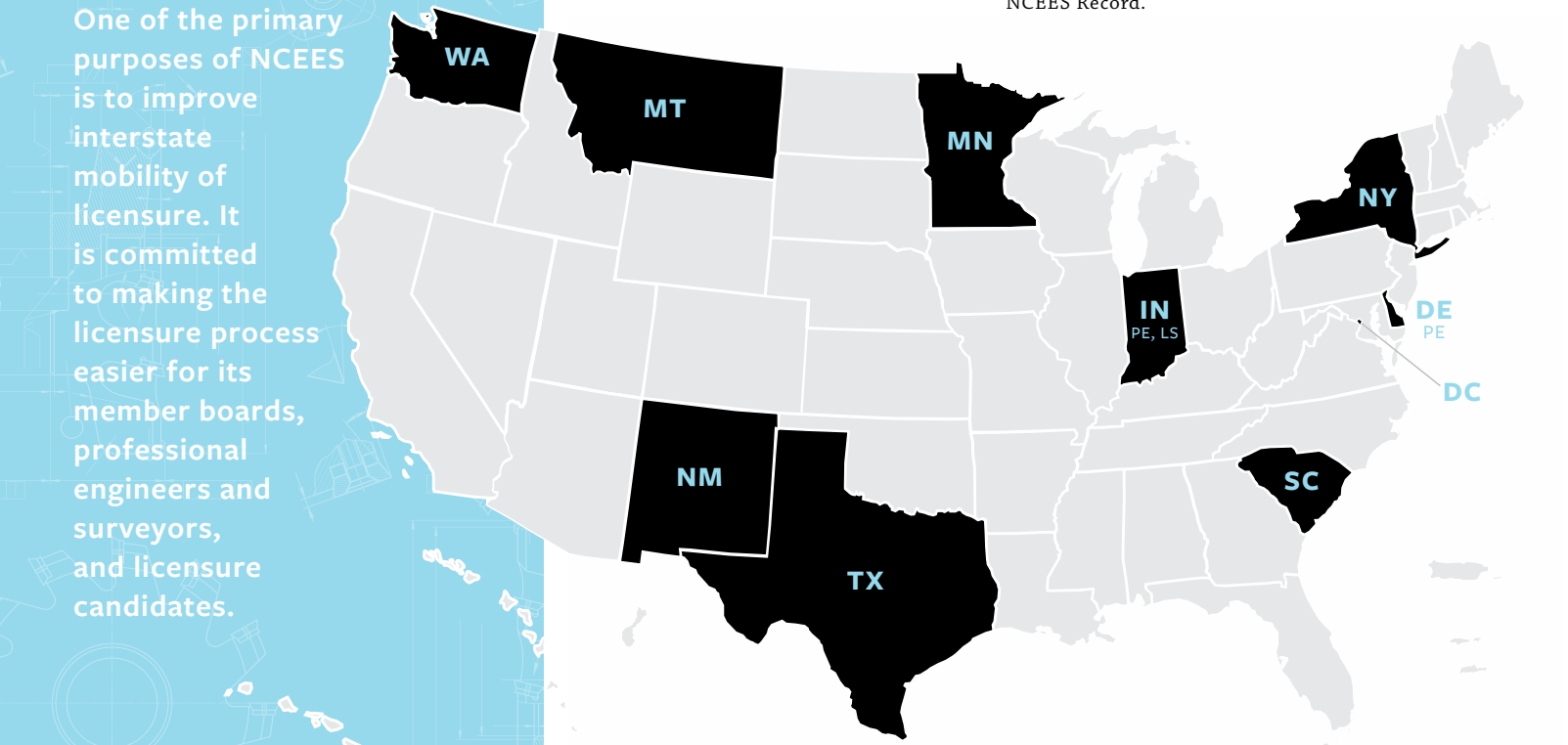
NCEES member licensing boards have started to use the NCEES Records program to supplement a PE or PS exam application.

Traditionally, the NCEES Records program was used only for comity licensure application. These 11 boards now use it for PE and PS exam approval.

NCEES advances interstate mobility by providing uniform, national exams; model laws and rules; and the Records program that facilitates the process of getting licensed in multiple jurisdictions.

MyNCEES, a customer management system, gives examinees and licensees access to all NCEES services in one place. A MyNCEES account is free and is a passport to all NCEES services for different stages of licensure. Examinees can check their exam results, and licensees can track continuing professional development and establish an NCEES Record.

One of the primary purposes of NCEES is to improve interstate mobility of licensure. It is committed to making the licensure process easier for its member boards, professional engineers and surveyors, and licensure candidates.

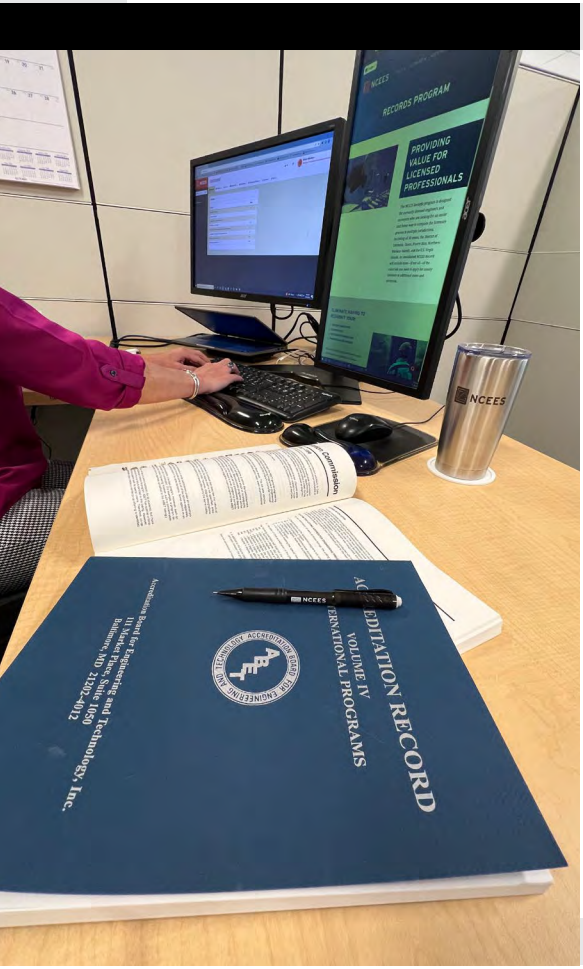


NCEES

Records Program

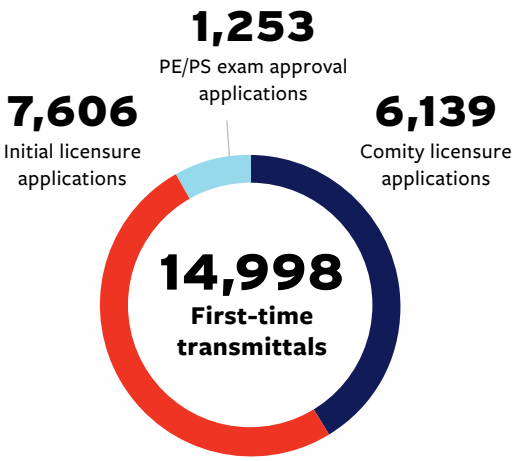
The NCEES Records program helps professional engineers and surveyors become licensed in multiple states.

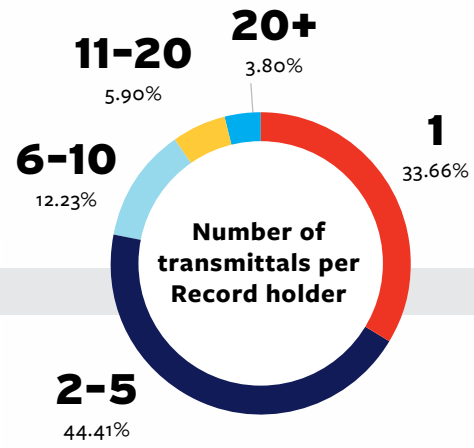
During the 2024–25 year, NCEES sent 63,080 total Records transmittals to 69 licensing boards.



An NCEES Record includes most of the materials needed, if not all, to apply for licensure. These include college transcripts, licenses, exam results, employment verifications, and professional references. A Record is transmitted electronically each time the Record holder applies for a license, which saves time, simplifies the application process, and makes it faster and easier for engineers and surveyors to become licensed in additional states.

The Record includes five sections: education information, exam and license verification, work experience, professional references, and questions regarding the status and history of someone's license. There is a fee to send the Record to a licensing board. There is no charge to complete the Record.





CREDENTIALS

EVALUATIONS

U.S. licensing boards generally require licensure candidates with degrees from non-ABET-accredited programs to have their education evaluated. Most of these candidates are from other countries. NCEES Credentials Evaluations provides a valuable service to help boards ensure that candidates are qualified academically for licensure. When it conducts an evaluation, NCEES compares the candidate's college-level education against the NCEES Engineering or Surveying Education Standard.

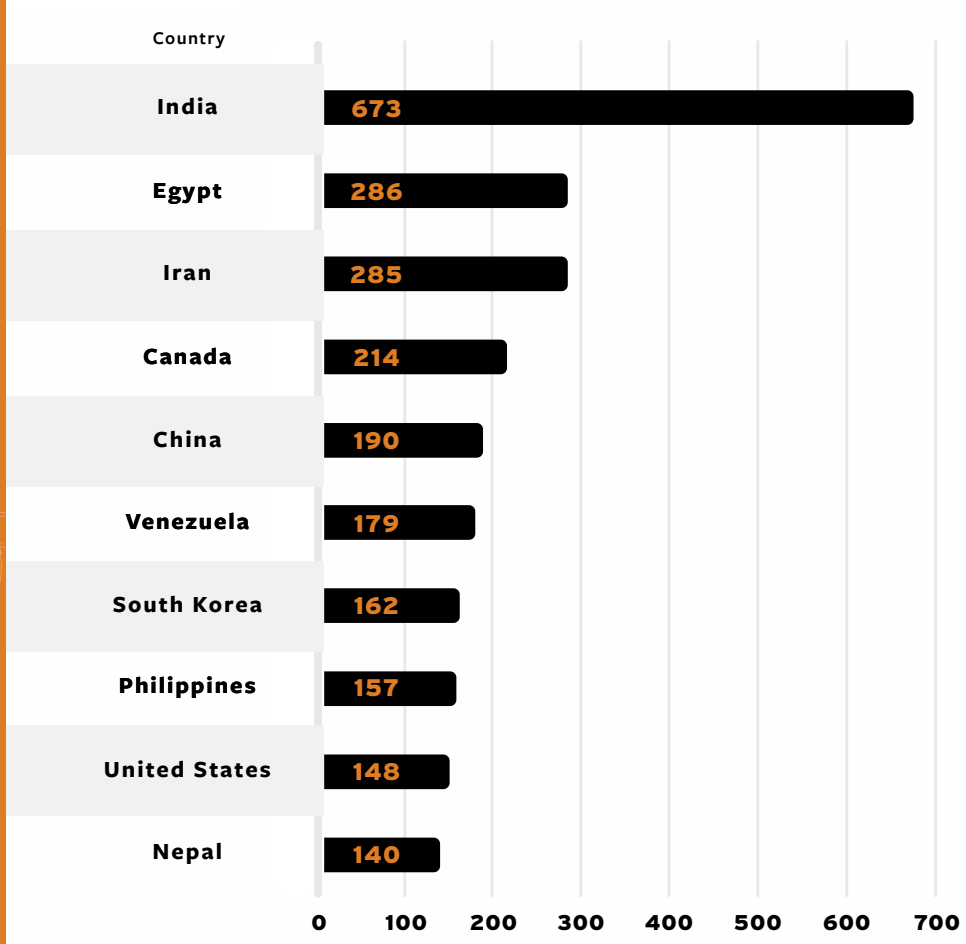
2024–25

4,188

Credentials Evaluations completed

Top 10 Countries by number of Credentials Evaluations applications

Most licensure candidates who apply for an NCEES Credentials Evaluation are from other countries. However, candidates with degrees from U.S. programs that are not ABET-accredited also use the service. Below are the countries with the highest number of applications last year.



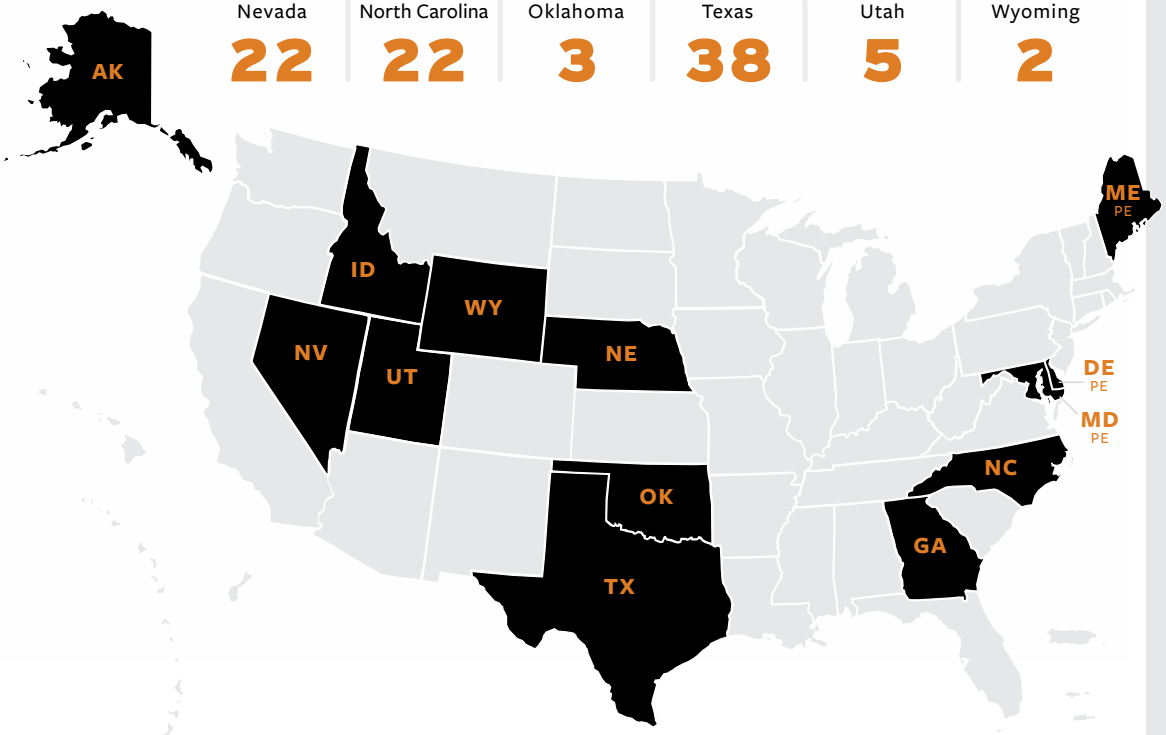
UK-MRA RECORD TRANSMITTALS BY STATE

The mutual recognition agreement (MRA) with the Engineering Council–UK provides a direct path for licensed engineers to practice in each country without compromising professional standards.

There are 13 member boards that have adopted the agreement. These totals include the number of incoming and outgoing transmittals.

Nebraska	Delaware PE	Alaska	Georgia	Idaho	Maine PE	Maryland PE
1	2	2	8	8	6	6

Nevada	North Carolina	Oklahoma	Texas	Utah	Wyoming
22	22	3	38	5	2



NCEES

International Registry for Professional Engineers

956

Members

As the number of ABET-accredited programs outside the United States has increased in recent years, so has interest in NCEES exams being administered internationally.

NCEES currently has exam administration agreements with foreign entities in Canada, Egypt, the Emirate of Sharjah, Japan, Saudi Arabia, South Korea, Taiwan, and Turkey.

Exams administered internationally

1,759

FE exams

453

PE exams

MARKETING AND OUTREACH

Social media campaigns focused on the FE exam, the Engineering and Surveying Education Awards, the FE Ambassador Program, and the value and benefits of licensure.

6.05M
Impressions

92K+
Clicks to NCEES website

2024-25 IMPACT

30 EVENTS
and conferences with hosted booth and activities

160,000+
Attendees across all conferences and events

11,000+
Graduation cords distributed

NCEES foundation

1,500+

Students engaged by FE Ambassadors across seven colleges and universities

$265,000

Awarded in scholarships, in partnership with ACEC Research Institution

Our Customers

26,280

Calls from customers

34,215

Chat conversations

56,645

Help tickets

36

LETTERS OF INQUIRY RECEIVED

$2M+

FUNDS REQUESTED

$403,618

AWARDED TO

13 RECIPIENTS

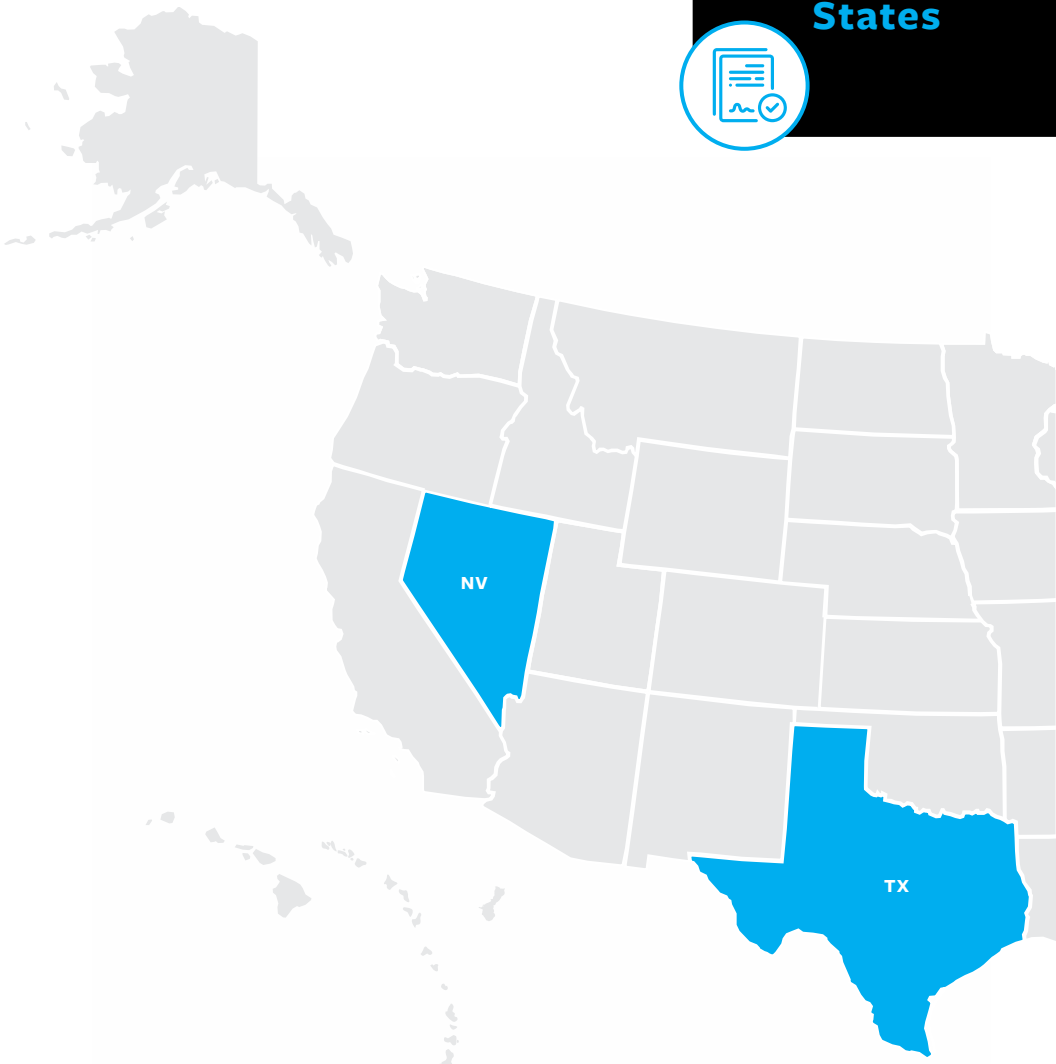
ADVOCACY

245
Total bills
ACROSS
48
States

NCEES member licensing boards have worked together for more than 100 years to improve uniformity of laws to promote mobility for licensed engineers and surveyors.

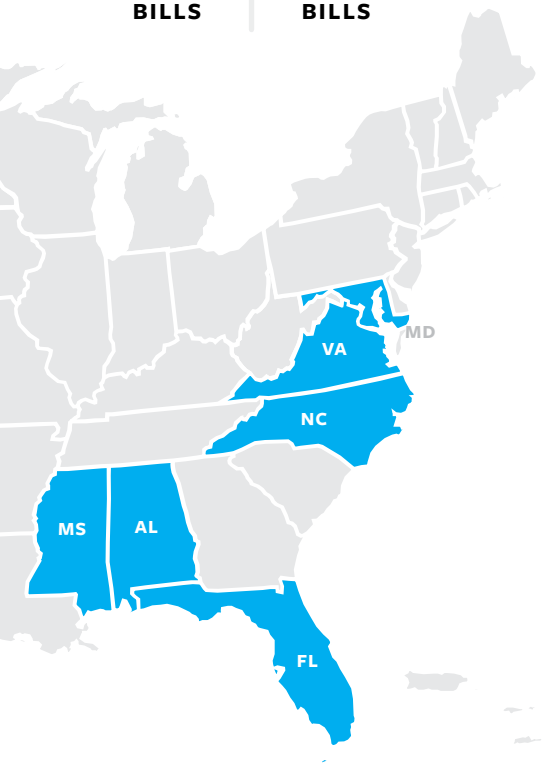
This work has established a longstanding set of licensing standards that have been adopted in all jurisdictions to safeguard the health, safety, and welfare of the public. Recent attempts to weaken these standards increase the risk to public safety.

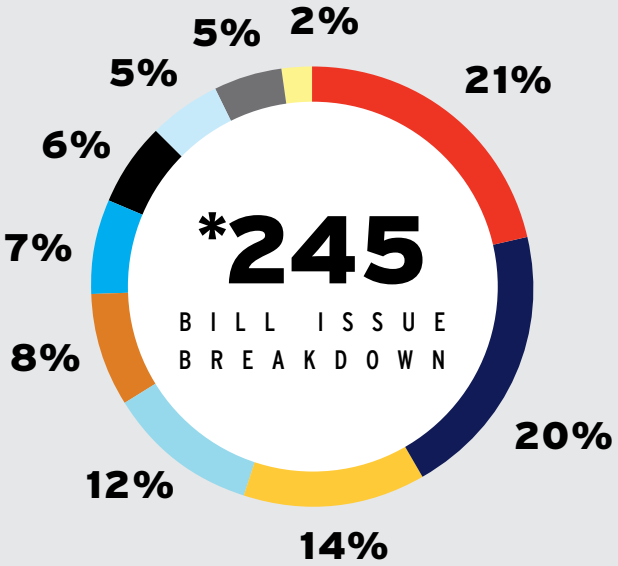
Legislative activity impacting member licensing boards increased throughout the country during the 2024–25 fiscal year.



States ranked by number of bills introduced

Texas **20** BILLS	Mississippi **11** BILLS	Nevada **10** BILLS
North Carolina **10** BILLS	Florida **9** BILLS	Maryland **9** BILLS
Alabama **8** BILLS	Virginia **8** BILLS	





*This number includes watched bills.

For tracking purposes, bills are categorized in the following areas:

- Board reform (21%)
- Licensure reform–experience (20%)
- Licensure reform (14%)
- Practice reform (12%)
- Universal licensure (8%)
- Military reciprocity (7%)
- Fresh start (6%)
- Board composition (5%)
- Board revisions (5%)
- Licensure reform–education (2%)

LICENSURE

Each year, NCEES surveys its 69 member boards for the number of engineering and surveying licensees in their jurisdictions. Below are the numbers of professional engineers and surveyors per jurisdiction as reported by the individual boards in 2025.

U.S. surveying licensure was established in 1891 in California, and U.S. engineering licensure was established in 1907 in Wyoming. As more states enacted similar legislation over the next decade, U.S. licensing boards began to see a need for a national council to help improve uniformity of laws and to promote interstate mobility of licensure. NCEES was created in 1920 for these reasons. Today, all 50 states, the District of Columbia, Guam, the Northern Mariana Islands, Puerto Rico, and the U.S. Virgin Islands regulate the practice of engineering and surveying.

Licensees who are licensed in multiple states are included in the numbers for each jurisdiction where they are licensed. Many states also track the number of state resident licensees versus out-of-state licensees; those are reported as resident and nonresident in the charts below.

State	Engineers		Surveyors		Engineers and Surveyors (dual licensees)	
	RESIDENT	NONRESIDENT	RESIDENT	NONRESIDENT	RESIDENT	NONRESIDENT
AK	2,534	3,418	264	108	275	154
AL	5,622	13,312	578	480	NOT TRACKED	
AR	2,597	9,163	383	321	56	18
AZ	7,048	15,138	631	614	NOT TRACKED	
CA	73,374	30,248	3,445	685	NOT TRACKED	
CO	16,643	16,453	962	958	84	31

	Engineers		Surveyors		Engineers and Surveyors (dual licensees)	
State	RESIDENT	NONRESIDENT	RESIDENT	NONRESIDENT	RESIDENT	NONRESIDENT
CT	3,444	9,348	307	165	102	23
***DC**	353	5,849	5	110	6	
DE	1,263	7,781	243		NOT TRACKED	
FL	25,952	23,839	2,364	0	NOT TRACKED	
GA	8,289	16,408	797	330	69	39
GU	267	926	9	7	1	0
HI	7,665	3,221	213	102	NOT TRACKED	
IA	11,565		459		138	
ID	3,004	8,145	273	378	20	19
IL	11,664 P.E. 1,199 S.E.	10,871 P.E. 2,466 S.E.	729	274	NOT TRACKED	
IN	4,921	10,754	570	253	120	16
KS	4,324	8,586	270	262	61	0
KY	4,109	12,262	629	804	224	71
LA	5,656	12,626	479	239	128	14
MA	7,402	10,173	533	172	90	18
MD	22,760		644		77	
ME	2,013	6,380	311	285	NOT TRACKED	

State	Engineers		Surveyors		Engineers and Surveyors (dual licensees)	
	RESIDENT	NONRESIDENT	RESIDENT	NONRESIDENT	RESIDENT	NONRESIDENT
MI	22,120		788		NOT TRACKED	
MN	8,167	8,757	455	135	34	10
MO	19,496		825		NOT TRACKED	
MS	2,257	9,893	483	446	212	38
MT	8,581		439		42	
NC	13,979	19,731	1,707	632	235	47
ND	6,437		459		114	
NE	2,664	7,072	154	135	NOT TRACKED	
NH	6,947		323		NOT TRACKED	
NJ	9,083	12,643	501	188	118	15
NM	1,989	9,193	213	385	5	1
NMI	24	170	6	11	2	10
NV	3,206	12,677	246	442	17	31
NY	16,068	19,071	1,033	361	64	
OH	27,909		1,619		531	
OK	4,067	9,428	346	293	35	11

State	Engineers		Surveyors		Engineers and Surveyors (dual licensees)	
	RESIDENT	NONRESIDENT	RESIDENT	NONRESIDENT	RESIDENT	NONRESIDENT
OR	5,866	10,316	595	252	NOT TRACKED	
PA	28,531		1,513		NOT TRACKED	
PR	4,665	888	249	35	38	0
RI	1,001	6,317	100	101	13	2
SC	5,838	15,310	522	365	77	23
***SD**	5,288		415		50	
TN	6,524	11,845	750	412	NOT TRACKED	
TX	41,172	28,050	2,108	346	287	21
UT	14,106		716		122	
VA	12,381	19,584	896	485	116	43
VI	514		49		3	
VT	737	4,183	116	129	NOT TRACKED	
WA	14,928	15,038	721	338	49	17
WI	7,000	9,397	652	407	NOT TRACKED	
WV	1,605	8,546	415	402	NOT TRACKED	
WY	1,173	7,657	149	246	38	17

*Numbers last reported in 2024.

U.S. licenses

includes multistate licensees

Year	ENGINEERING LICENSEES	RESIDENT LICENSEES	NONRESIDENT LICENSEES	Year	ENGINEERING LICENSEES	RESIDENT LICENSEES	NONRESIDENT LICENSEES
1937	46,812	43,484	3,328	**1950**	159,759	134,133	25,626
1938	57,850	54,147	3,703	**1951**	167,414	139,214	28,200
1939	62,406	57,712	4,694	**1952**	176,533	148,239	28,294
1940	67,286	61,616	5,670	**1953**	184,655	151,459	33,196
1941	67,817	59,467	8,350	**1954**	191,553	158,146	33,407
1942	No proceedings issued in 1942— No annual meeting			**1955**	201,633	162,048	39,585
1943	72,804	63,497	9,307	**1956**	214,357	170,857	43,500
1944	73,532	62,154	11,378	**1957**	226,371	179,669	46,702
1945	No proceedings issued in 1945— No annual meeting			**1958**	237,244	182,973	54,271
1946	92,905	78,851	14,054	**1959**	246,279	185,866	60,413
1947	114,698	97,965	16,733	**1960**	259,707	193,603	66,104
1948	130,620	110,813	19,807	**1961**	270,859	203,152	67,707
1949	153,277	131,318	21,959	**1962**	280,088	209,130	70,898

Year	ENGINEERING LICENSEES	RESIDENT LICENSEES	NONRESIDENT LICENSEES	Year	ENGINEERING LICENSEES	RESIDENT LICENSEES	NONRESIDENT LICENSEES
1963	287,056	213,453	73,603	**1979**	516,354	316,976	199,378
1964	298,282	217,462	80,820	**1980**	545,000	332,000	213,000
1965	311,839	213,484	98,355	**1981**	549,000	331,000	218,000
1966	322,165	218,047	103,118	**1982**	575,000	338,000	237,000
1967	337,298	241,381	95,919	**1983**	577,000	344,000	233,000
1968	350,731	242,175	108,556	**1984**	581,000	340,000	241,000
1969	361,877	245,999	115,878	**1985**	586,000	339,000	247,000
1970	374,206	249,076	125,130	**1986**	596,000	343,000	253,000
1971	385,120	279,688	105,432	**1987**	602,000	338,000	264,000
1972	393,725	285,148	108,577	**1988**	622,000	360,000	262,000
1973	408,286	288,014	120,272	**1989**	652,516	380,989	271,527
1974	433,404	318,470	133,934	**1990**	609,267	339,106	270,161
1975	434,297	325,132	109,165	**1991**	627,032	354,444	272,588
1976	447,005	349,518	97,489	**1992**	652,410	377,755	274,655
1977	475,387	400,380	75,007	**1993**	641,383	360,619	280,764
1978	502,184	297,000	205,000	**1994**	638,238	414,275	223,963

Year	ENGINEERING LICENSEES	RESIDENT LICENSEES	NONRESIDENT LICENSEES
1995	641,041	414,158	226,883
1996	610,153	368,885	241,268
1997	656,235	383,399	272,836
1998	664,840	399,319	265,521
1999	656,710	373,493	238,217
2000	669,627	402,267	267,360
2001	613,617	384,833	228,784
2002	654,370	374,344	280,026
2003	703,137	391,329	311,808
2004	750,596	442,578	308,018
2005	617,725	371,040	246,685
2006	710,619	434,582	276,037
2007	719,967	461,941	258,026
2008	750,927	426,222	324,705
2009	765,197	456,218	308,979
2010	762,280	476,230	286,050

Year	ENGINEERING LICENSEES	RESIDENT LICENSEES	NONRESIDENT LICENSEES
2011	807,768	469,411	338,358
2012	802,267	428,976	373,291
2013	804,191	422,605	381,586
2014	822,575	437,921	384,654
2015	852,953	474,777	378,176
2016	881,438	481,717	400,015
2017	886,051	477,746	408,305
2018	925,929	497,521	428,408
2019	884,564	492,184	392,380
2020	893,961	467,345	426,616
2021	927,970	512,958	415,012
2022	931,640	494,542	437,098
2023	971,932	505,563	466,369
2024	986,562	508,480	478,082
2025	1,021,124	537,991	483,133

U.S. licenses

includes multistate licensees

Year	SURVEYING LICENSEES	RESIDENT LICENSEES	NONRESIDENT LICENSEES
1997	49,966	37,805	12,161
1998	51,495	39,816	11,679
1999	52,622	40,303	12,319
2000	51,865	40,575	11,290
2001	46,813	37,968	8,845
2002	47,393	36,603	10,790
2003	44,614	33,418	11,196
2004	50,032	38,177	11,855
2005	44,253	34,468	9,785
2006	49,167	38,995	10,172
2007	53,950	43,724	10,226
2008	56,074	43,300	12,774
2009	52,719	39,632	13,087
2010	55,091	44,448	10,643
2011	55,441	45,581	11,860

Year	SURVEYING LICENSEES	RESIDENT LICENSEES	NONRESIDENT LICENSEES
2012	55,991	41,239	14,752
2013	54,946	40,735	14,211
2014	53,968	41,079	12,889
2015	53,588	41,592	11,996
2016	55,475	42,410	13,100
2017	51,091	38,914	12,177
2018	52,225	38,931	13,294
2019	49,893	37,665	12,228
2020	48,479	34,996	13,483
2021	47,527	34,725	12,802
2022	48,755	36,495	12,260
2023	47,405	34,011	13,394
2024	47,392	34,300	13,092
2025	47,754	34,661	13,093

2025

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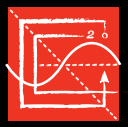

NCEES

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