NCARB

NCARB BY THE NUMBERS

2016

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Welcome to the 2016 NCARB by the Numbers

A lot has changed since we published the first edition of *NCARB by the Numbers* five years ago. With guidance from our 54 Member Boards and ongoing dialogue with customers, NCARB has been able to streamline its programs, providing licensure candidates and architects with improved benefits and greater flexibility.

Since its inception, *NCARB by the Numbers* has provided insight into how these program changes impact the path to licensure. And the data in this year's edition suggest the profession is healthy and growing.

The number of professionals working toward licensure reached an all-time high in 2015, with more than 41,500 candidates either taking the Architect Registration Examination® (ARE®) and/or reporting experience hours. We're also seeing increased diversity along the early stages of licensure. In 2015, 42 percent of new NCARB Record holders were women, and 44 percent identified as an ethnic minority.

Another major finding is that the time it takes to earn a license continues to drop—particularly as candidates overlap their education, experience, and examination. For the first time, we've included a "decision tree" that shows how various factors (such as starting the ARE before completing the IDP) can influence a candidate's time to licensure.

There's much to explore in this year's edition, and I hope you enjoy reading the *2016 NCARB by the Numbers* as much as we enjoyed creating it.

Michael J. Armstrong
Chief Executive Officer
National Council of Architectural Registration Boards

State of the Profession

Two key trends reveal the architecture profession is healthy and growing. In 2015, the number of architects continued to climb, with more than 110,000 practitioners across 54 jurisdictions. The pool of licensure candidates is also growing, with a record number of professionals reporting experience and/or taking the licensing exam.

While NCARB acknowledges there are a variety of factors that contribute to the state of the profession, these insights point to a bright future.
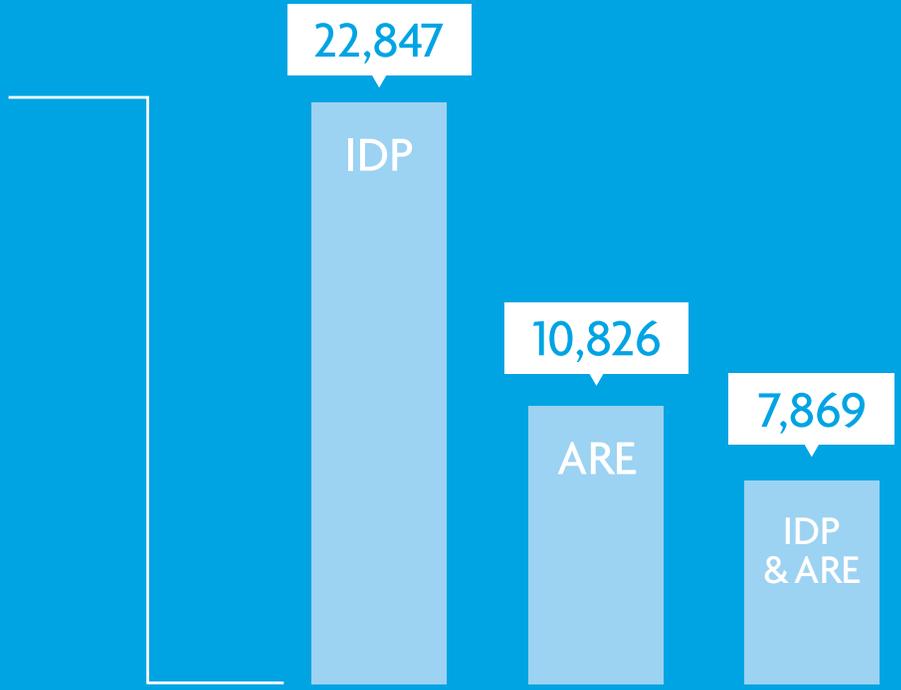
110,168

Architects in the United States
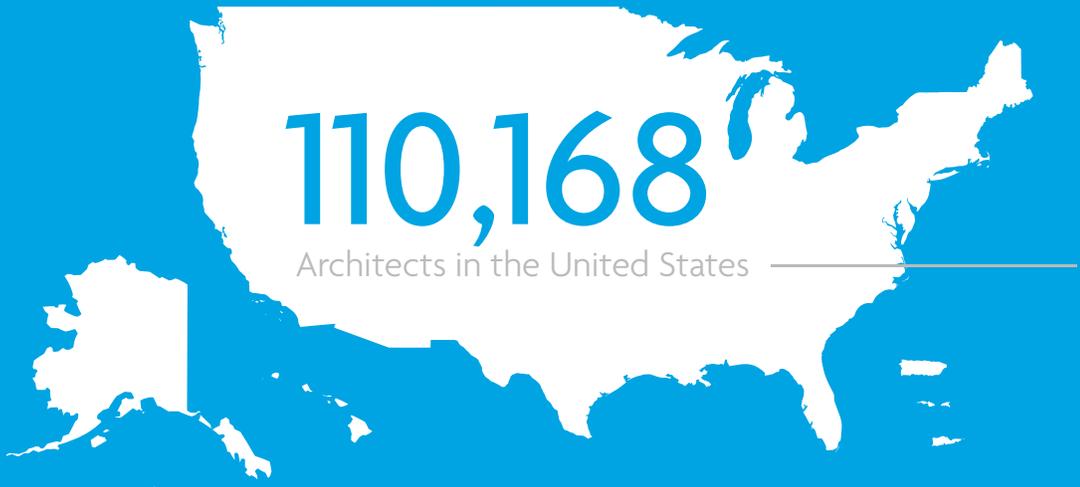
↑ **2%** since 2014

122,579 out-of-state licenses held by U.S. architects

41,542

Licensure Candidates

↑ **5%** since 2014

22,847

IDP

10,826

ARE

7,869
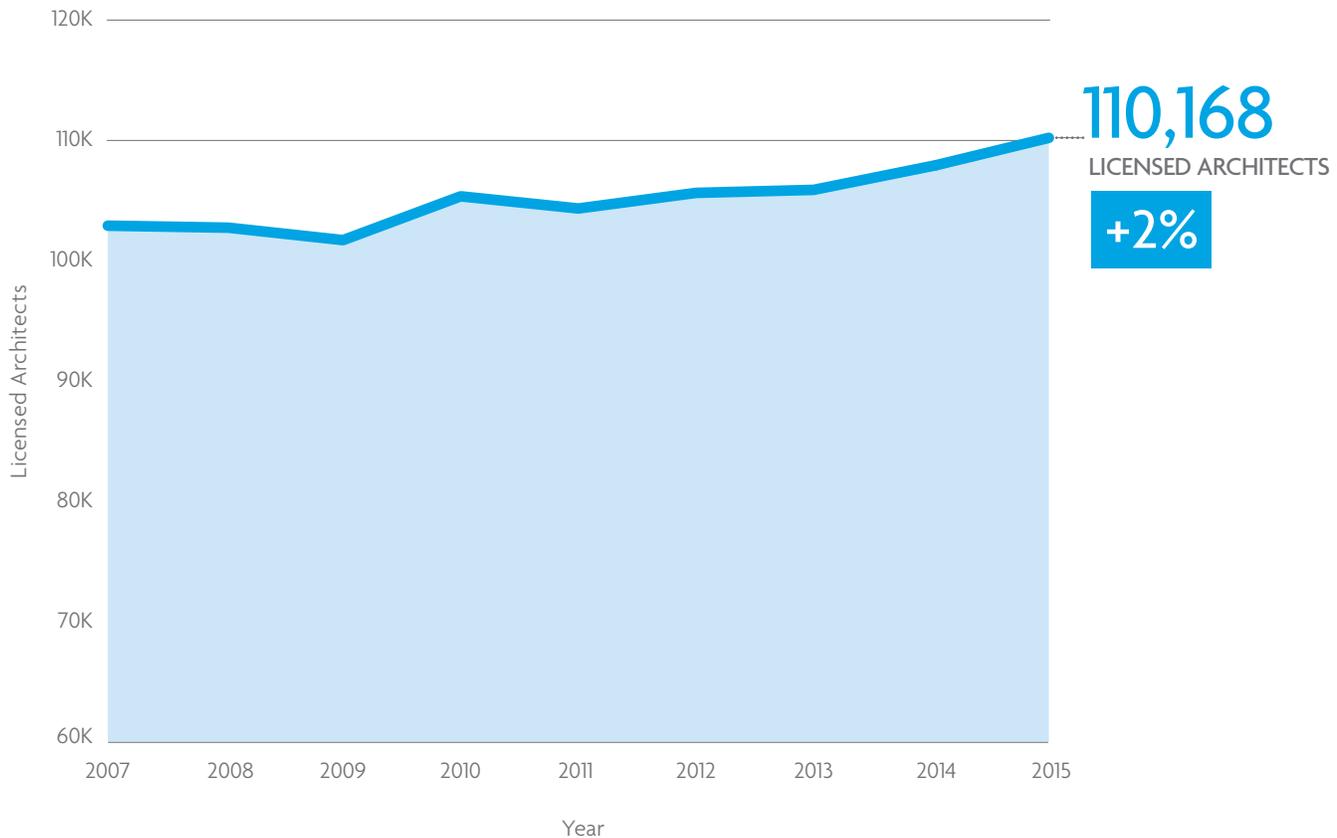
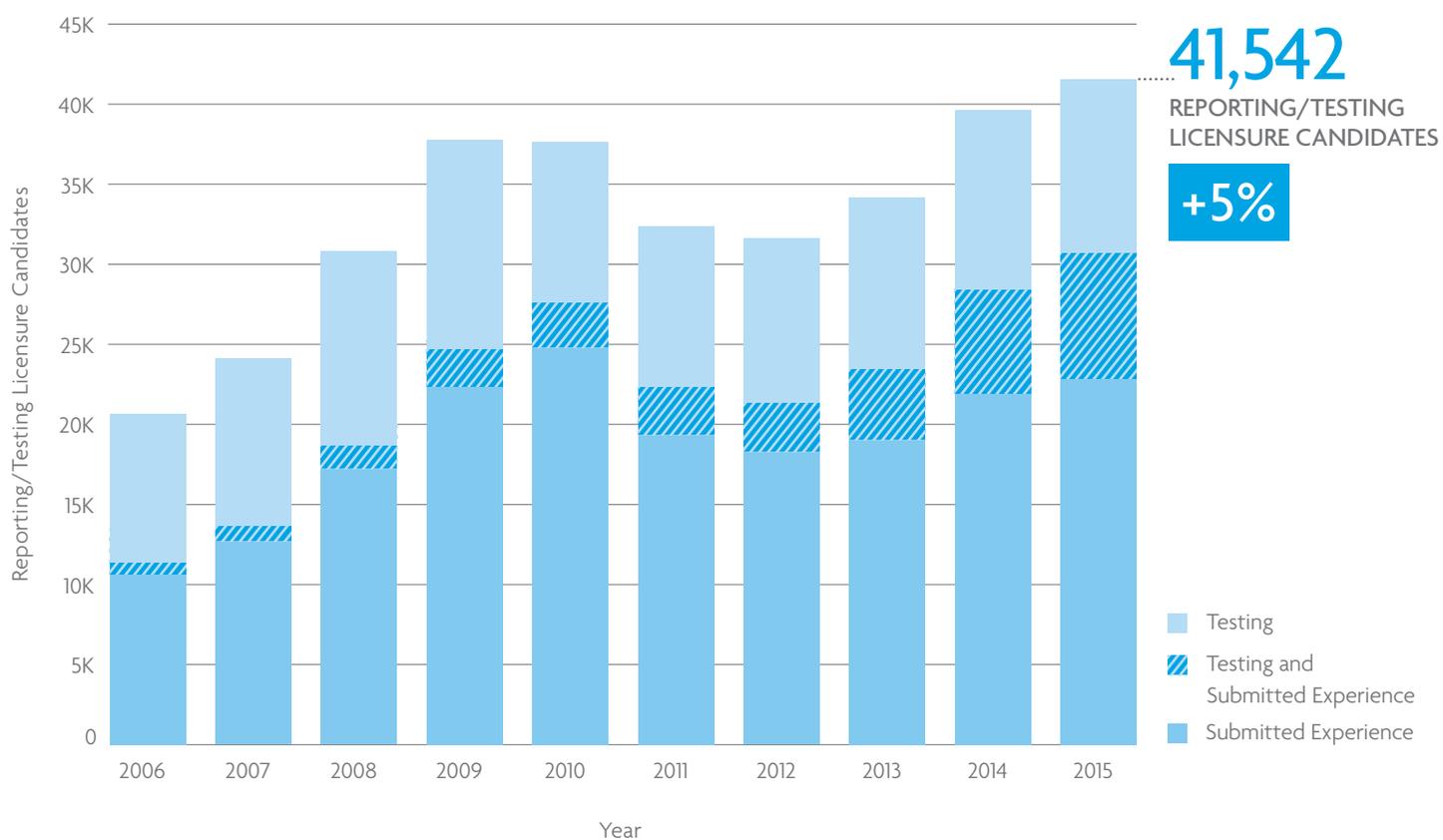IDP & ARE

Number of U.S. Architects Continues to Climb

There are currently 110,168 architects in the United States—a 2 percent increase from 2014. This also marks the fourth consecutive year of growth, with more than 7,000 architects joining the profession since 2007. Each year, NCARB collects this data from its 54 Member Boards, which include the 50 states, the District of Columbia, Guam, Puerto Rico, and the U.S. Virgin Islands.

110,168
LICENSED ARCHITECTS
+2%

Licensed Architects

120K

110K

100K

90K

80K

70K

60K

2007   2008   2009   2010   2011   2012   2013   2014   2015

Year

Record Number of Candidates Pursue Licensure

In 2015, the number of professionals working toward licensure reached an all-time high, with more than 41,500 candidates either taking the ARE and/or reporting experience hours. This represents a 5 percent growth from the previous year.

Of this pool, nearly 7,900 licensure candidates took at least one exam while reporting experience hours—a 21 percent jump from 2014. Currently, 50 of the 54 licensing boards allow an overlap between gaining experience and examination.

41,542
REPORTING/TESTING
LICENSURE CANDIDATES

+5%

Reporting/Testing Licensure Candidates

Year

Testing

Testing and Submitted Experience

Submitted Experience

EDUCATION

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Education

For the majority of licensure candidates, the first step to becoming an architect is enrolling in a program accredited by the National Architectural Accrediting Board (NAAB).

NAAB data reveals that during the 2014-2015 school year, both the number of new enrollments and degrees awarded by accredited programs climbed 7 percent. However, the total number of enrolled students has been gradually declining since 2011—a trend that has been cited as having a negative impact on the profession.

NCARB's data shows that after graduation, licensure candidates with a degree from an accredited program progress toward licensure more efficiently—and with greater success. In fact, these graduates complete the ARE six months sooner than their peers from non-accredited programs.

Awareness of the licensure process is also increasing among students. In 2015, a record number of newly licensed architects started the path to licensure while in school. As the components of licensure become more intertwined, this positive trend will likely continue—particularly once the Integrated Path to Architectural Licensure (IPAL) launches over the next several years. Spearheaded by NCARB, the initiative encourages accredited programs to incorporate professional experience, as well as the opportunity to take the ARE, into curricula.

In 2015

24,208 Students
were enrolled in NAAB-accredited programs

57%

BACHELOR OF ARCHITECTURE

43%

MASTER OF ARCHITECTURE

less than **1%**

DOCTOR OF ARCHITECTURE

7,052 New Students

6,348 Graduates

More than **4** OUT OF **10** graduates were women

On average, graduates from accredited programs:

Finished the **ARE** **6** months SOONER
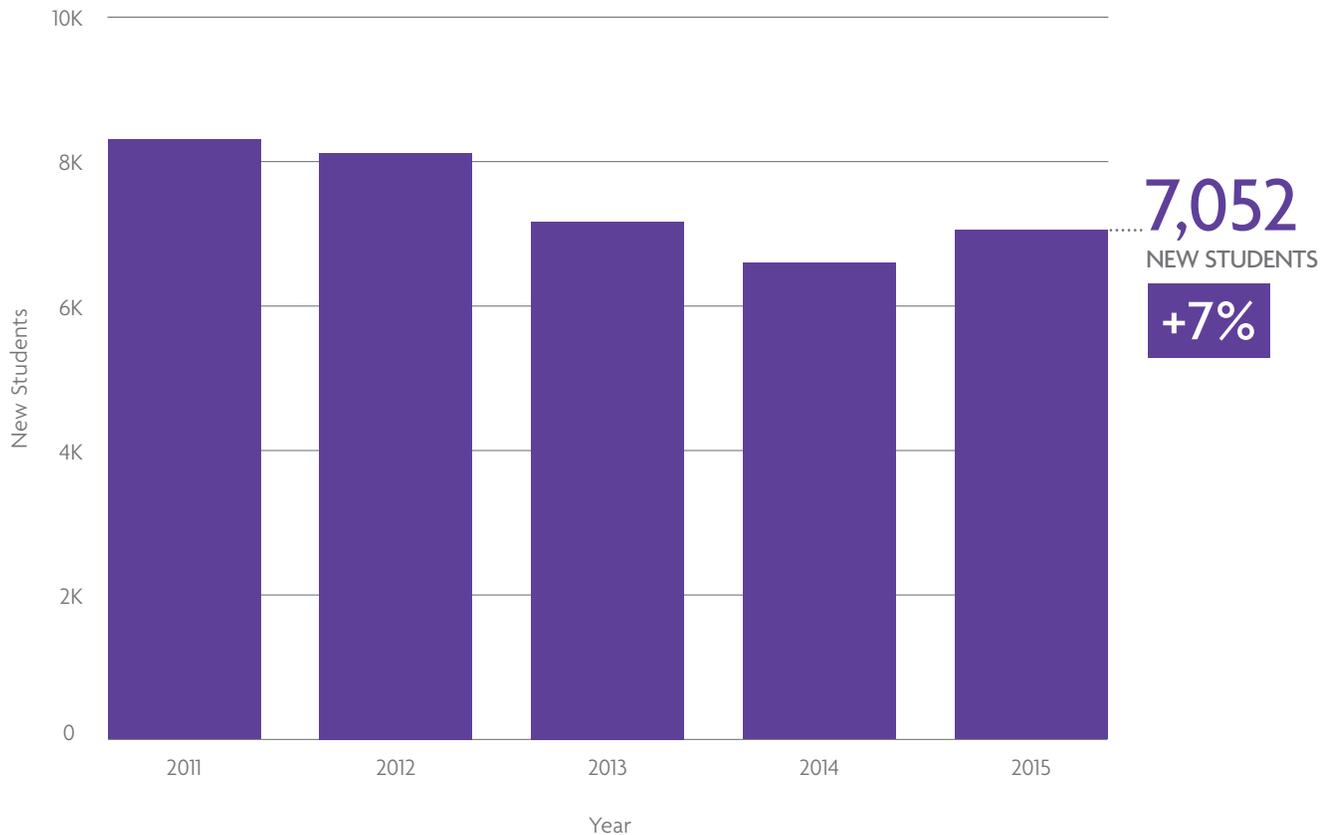
Achived higher **ARE** pass rates

New Architecture Students on the Rise

In 2015, more than 7,000 new students enrolled in a NAAB-accredited program, a 7 percent increase from the 2013-2014 school year. This represents a positive change in direction, following three years of decline.

Of those new students, 45 percent are enrolled in Bachelor of Architecture programs, 54 percent in Master of Architecture programs, and less than 1 percent in Doctor of Architecture degree programs.
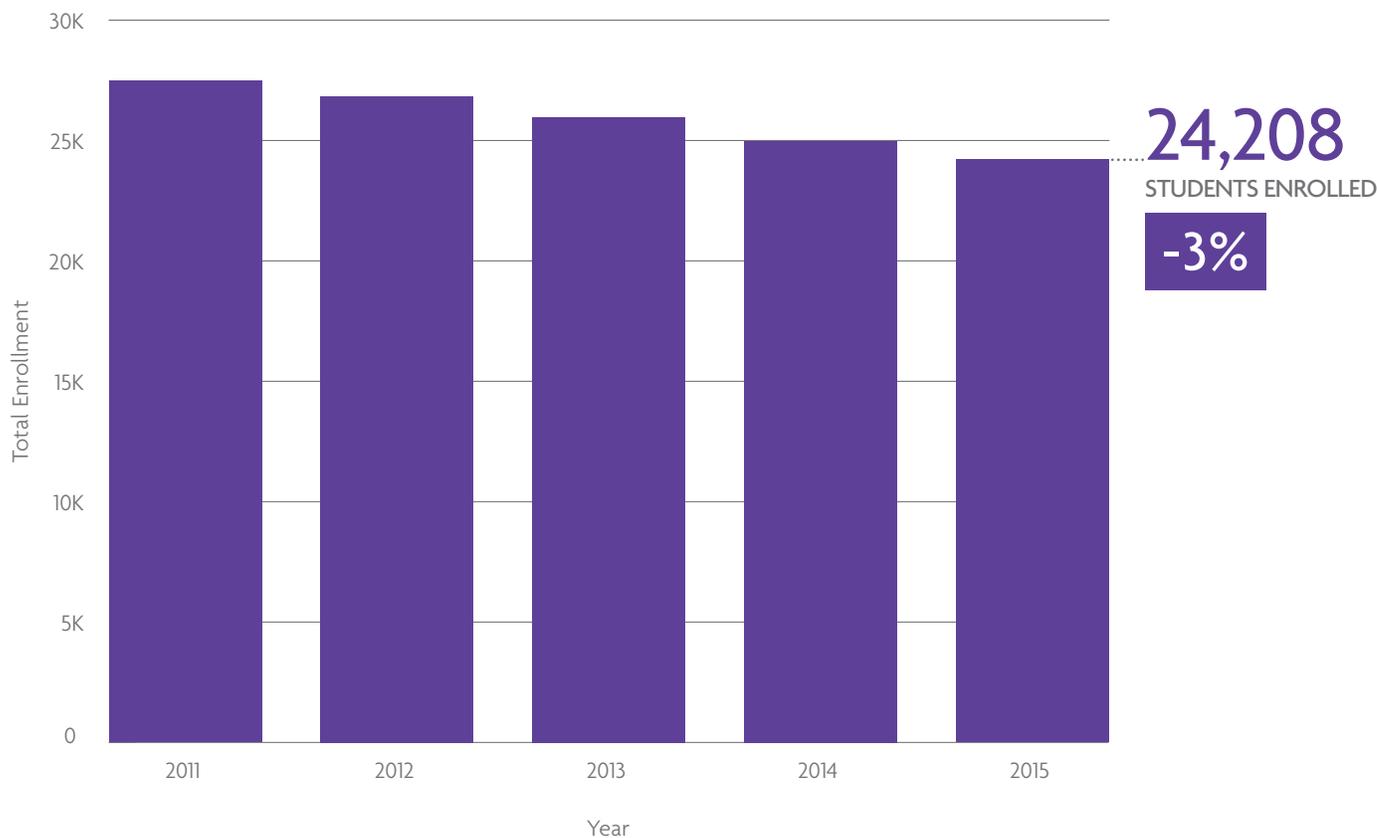
Note: This data is provided to NAAB by accredited programs and was published in the 2015 NAAB Report on Accreditation in Architecture, available at www.naab.org. Students enrolled in non-accredited architecture programs are not represented.

7,052
NEW STUDENTS

+7%

New Students

10K

8K

6K

4K

2K

0

2011   2012   2013   2014   2015

Year

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Overall Enrollment Continues to Decline

More than 24,200 students were enrolled in a NAAB-accredited program last year, a 3 percent drop from the 2013-2014 school year. Of those students, 57 percent are enrolled in Bachelor of Architecture programs, 43 percent in Master of Architecture programs, and less than 1 percent in Doctor of Architecture programs.

Note: This data is provided to NAAB by accredited programs and was published in the 2015 NAAB Report on Accreditation in Architecture, available at www.naab.org. Students enrolled in non-accredited architecture programs are not represented.

24,208
STUDENTS ENROLLED

-3%

Total Enrollment

| Year	2011	2012	2013	2014	2015
Total Enrollment	~27.5K	~27K	~26K	~25K	24,208

Year

Number of Graduates Back on Track

In 2015, 6,348 degrees were awarded by NAAB-accredited programs, a 7 percent increase from the previous year. This marks a return to the five-year average of around 6,350 degrees awarded annually.
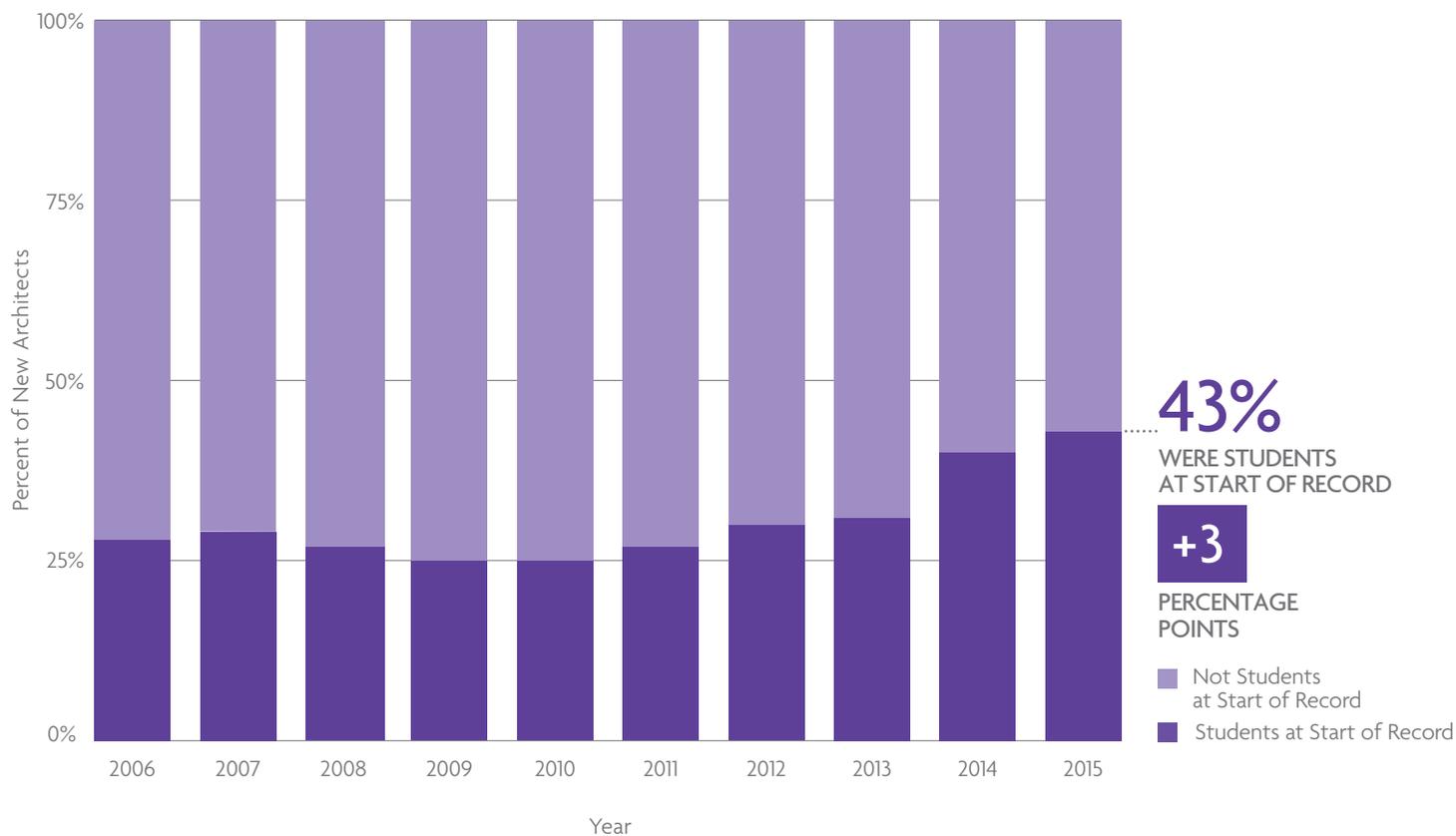
Of those graduates, 57 percent were male, and 43 percent were female. For comparison, 58 percent of graduates in 2014 were male, and 42 percent were female.

Note: This data is provided to NAAB by accredited programs and was published in the 2015 NAAB Report on Accreditation in Architecture, available at www.naab.org. Students enrolled in non-accredited architecture programs are not represented.

6,348
GRADUATES

+7%

8K

7K

6K

5K

4K

3K

2K

1K

0

Graduates

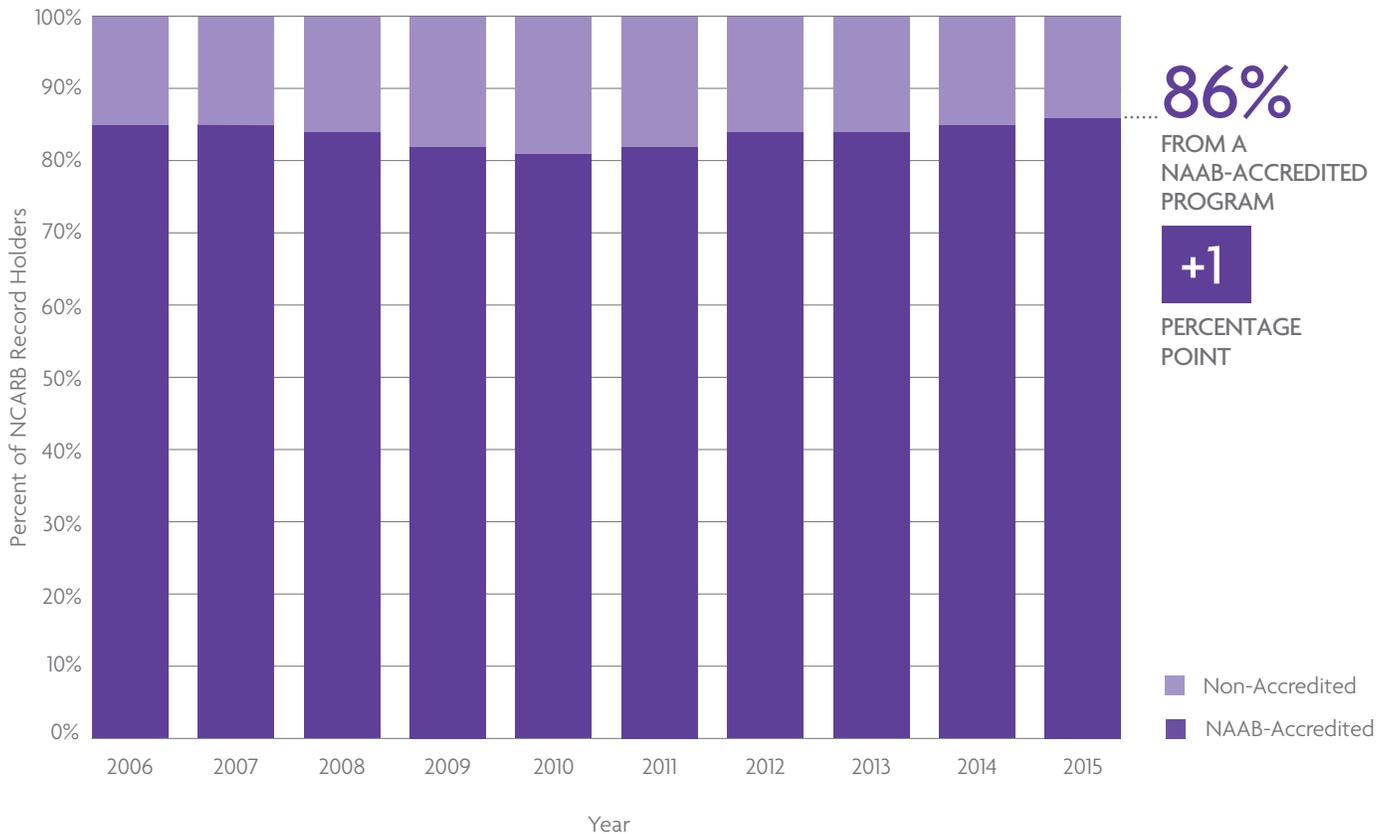2011   2012   2013   2014   2015

Year
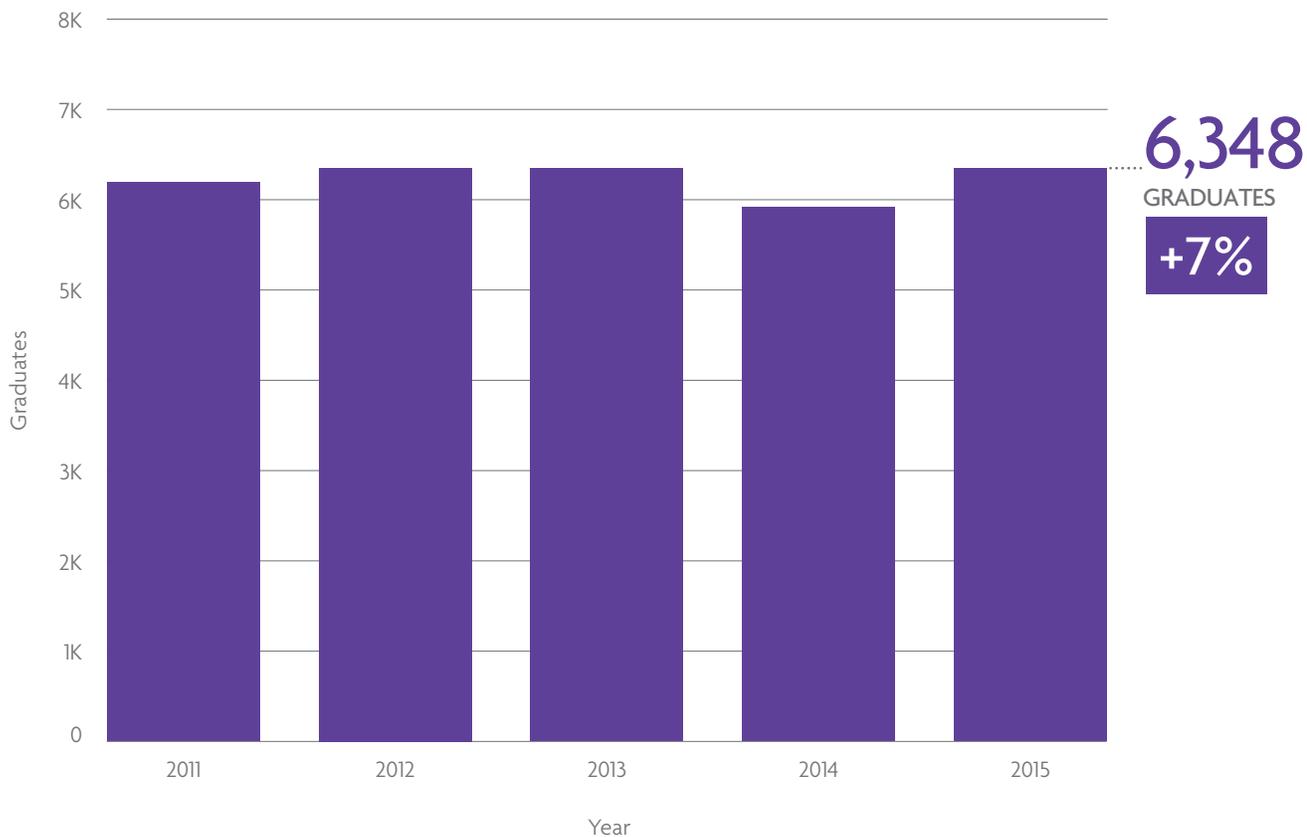
More Newly Licensed Architects Pursued Licensure in School

Creating an account with NCARB, known as an NCARB Record, is one of the first steps on the path to licensure. Of the newly licensed architects in 2015, 43 percent started their NCARB Record as students, the highest proportion to date.

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43%
WERE STUDENTS
AT START OF RECORD

+3
PERCENTAGE POINTS

- Not Students at Start of Record
- Students at Start of Record
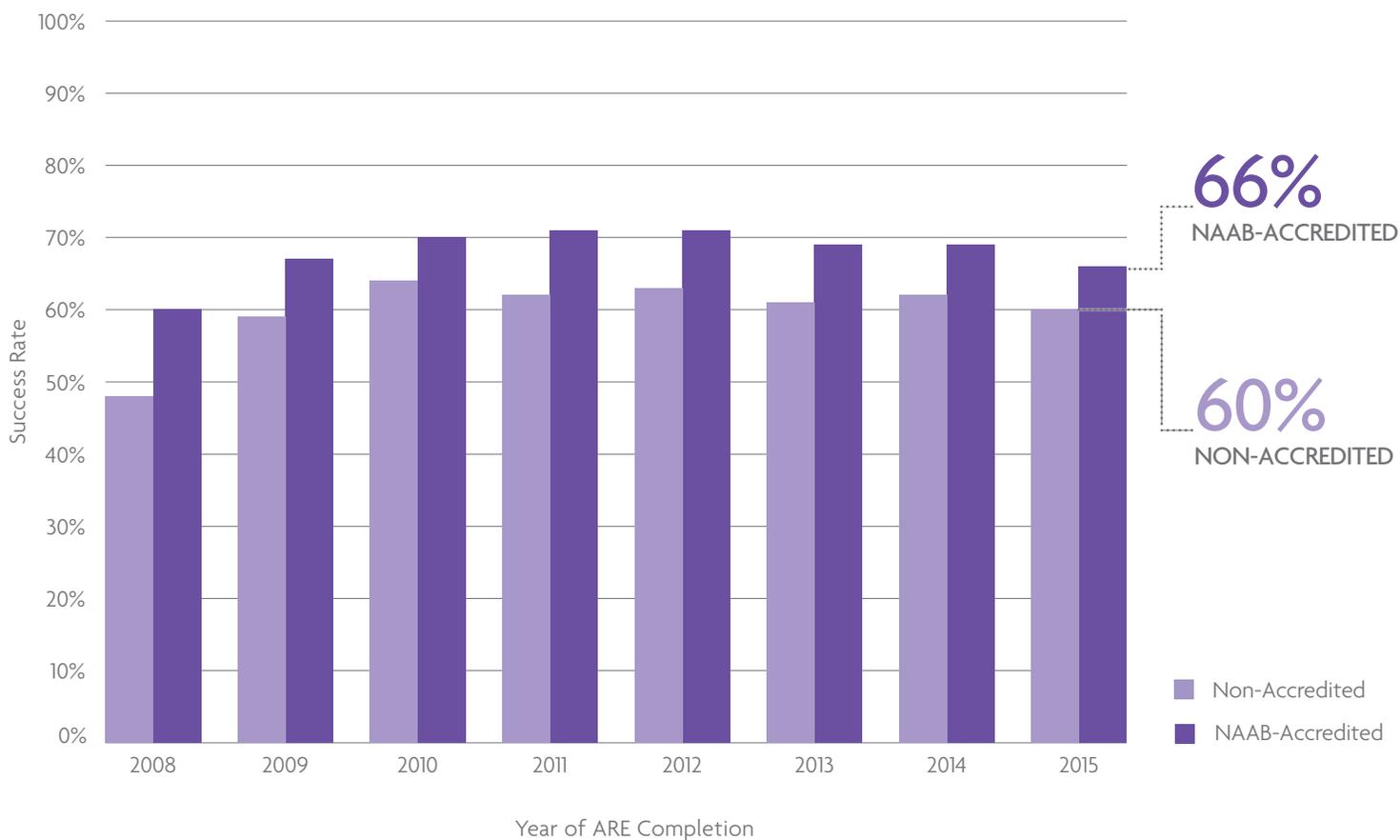
Percent of New Architects

Year

Most Licensure Candidates from NAAB-Accredited Programs

Of the licensure candidates who completed the IDP in 2015, 86 percent held a degree from a NAAB-accredited program. This proportion has hovered between 81 and 86 percent over the last decade, confirming that earning a degree from an accredited program remains the preferred path.

86%

FROM A
NAAB-ACCREDITED
PROGRAM

+1

PERCENTAGE
POINT

Percent of NCARB Record Holders

Year

■ Non-Accredited
■ NAAB-Accredited

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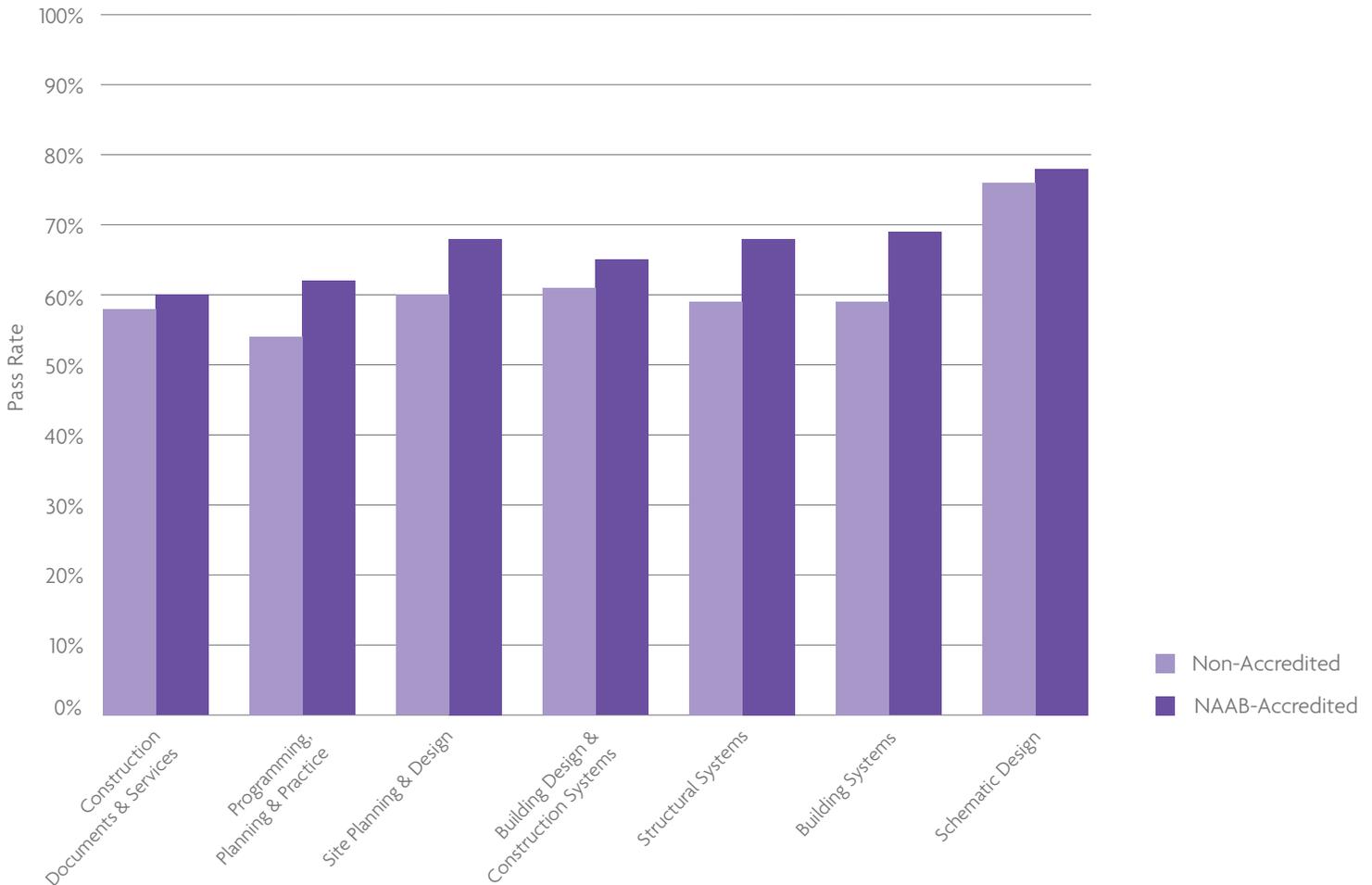INSIDE NCARB

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Graduates from Accredited Programs Have Higher ARE Success Rates

ARE candidates who graduated from a NAAB-accredited program achieved a higher exam success rate (the average pass rate across all divisions). In 2015, graduates from accredited programs had a 66 percent success rate, compared to 60 percent for graduates from non-accredited programs. However, this difference has been greater in years past—six percentage points in 2015 compared to 9 percentage points in 2011.

66%
NAAB-ACCREDITED

60%
NON-ACCREDITED

Success Rate

Year of ARE Completion

Non-Accredited
NAAB-Accredited

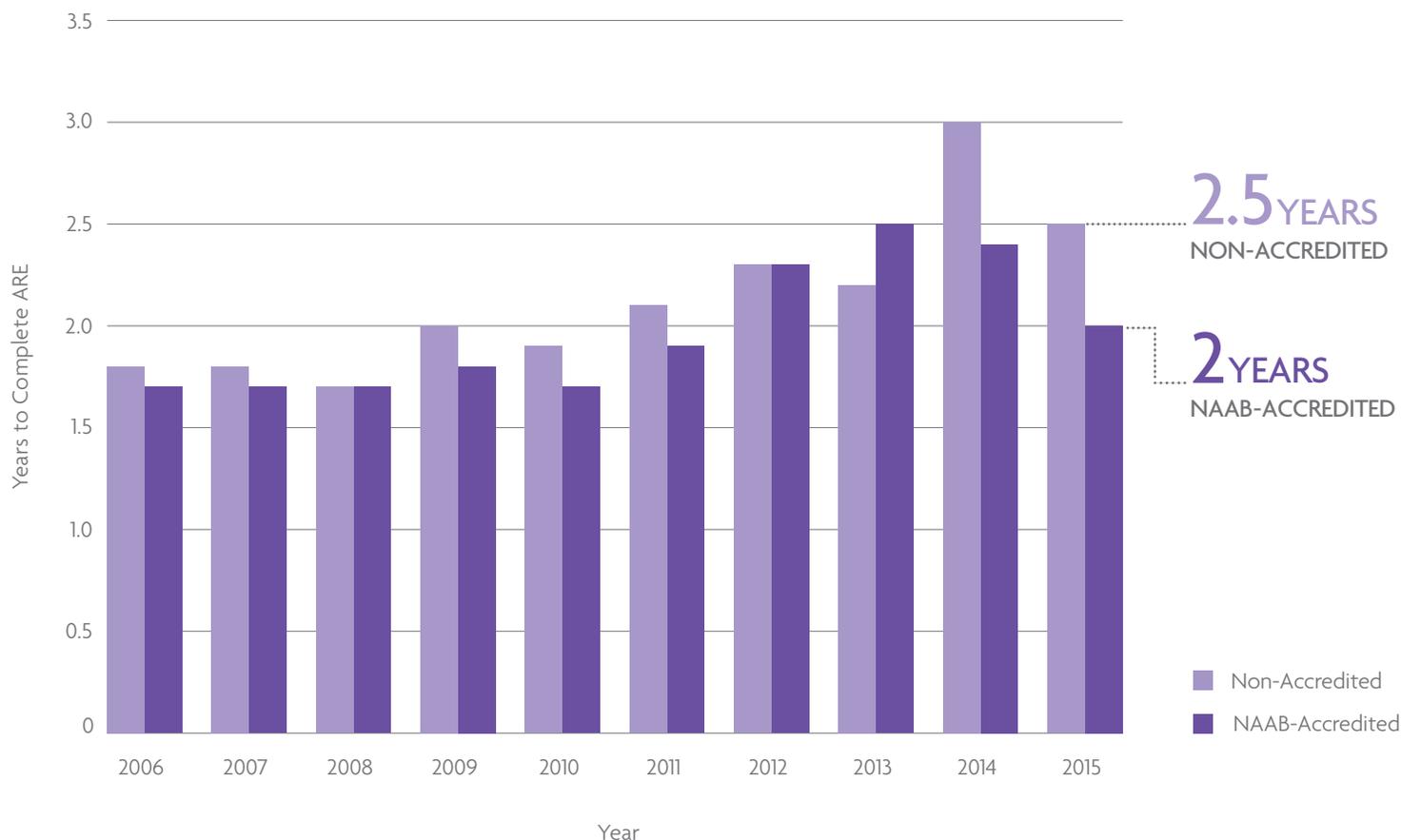| Year	Non-Accredited	NAAB-Accredited
2008	48%	60%
2009	59%	67%
2010	64%	70%
2011	62%	71%
2012	63%	71%
2013	61%	69%
2014	62%	69%
2015	60%	66%

Graduates from Accredited Programs Have Higher ARE Division Pass Rates

In 2015, candidates with degrees from NAAB-accredited programs outperformed their peers across all ARE divisions. The difference in pass rates was greatest in Building Systems, with graduates from accredited programs outperforming graduates from non-accredited programs by 10 percentage points. Construction Documents & Services and Schematic Design had the smallest difference, with graduates from accredited programs typically performing 2 percentage points better than their peers.

Legend:
- Non-Accredited
- NAAB-Accredited

Y-axis: Pass Rate (0% to 100%)

Categories: Construction Documents & Services, Programming, Planning & Practice, Site Planning & Design, Building Design & Construction Systems, Structural Systems, Building Systems, Schematic Design

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Graduates from Accredited Programs Complete the ARE Sooner

In 2015, exam candidates who graduated from a NAAB-accredited program finished the ARE in two years—six months sooner than candidates from non-accredited programs. Historically, graduates from accredited programs have typically completed the exam two months sooner.

Years to Complete ARE

2.5YEARS
NON-ACCREDITED

2YEARS
NAAB-ACCREDITED

Year

- Non-Accredited
- NAAB-Accredited

Experience

Licensure candidates are completing the IDP sooner than ever before. Several changes have contributed to this growth, namely the reduction of required hours and modifications to the reporting requirement. These updates have enabled licensure candidates and their supervisors to approach the program—and the path to licensure—with greater flexibility.

30,716

Licensure candidates reported experience

4,896

Licensure candidates completed the IDP

25

Average age a licensure candidate starts the IDP

4.3 YEARS

Average time it took to complete the IDP in 2015

7 months sooner than in 2014

Number of IDP Completions on the Rise

Nearly 4,900 licensure candidates completed the IDP in 2015, a 27 percent jump from the previous year. Two key program updates have likely contributed to this increase—a reduction in required hours (known as the streamlined IDP) and the ability to log experience gained beyond eight months. In fact, about 700 licensure candidates completed the program in July 2015 after the launch of the streamlined IDP.

Note: Historical data can shift because licensure candidates can backdate experience up to five years. For example, if someone today submitted a final experience report from 2013, his or her IDP completion date would be 2013.

4,896
IDP COMPLETIONS

+27%

Number of IDP Completions

6K
5K
4K
3K
2K
1K
0

2006 2007 2008 2009 2010 2011 2012 2013 2014 2015
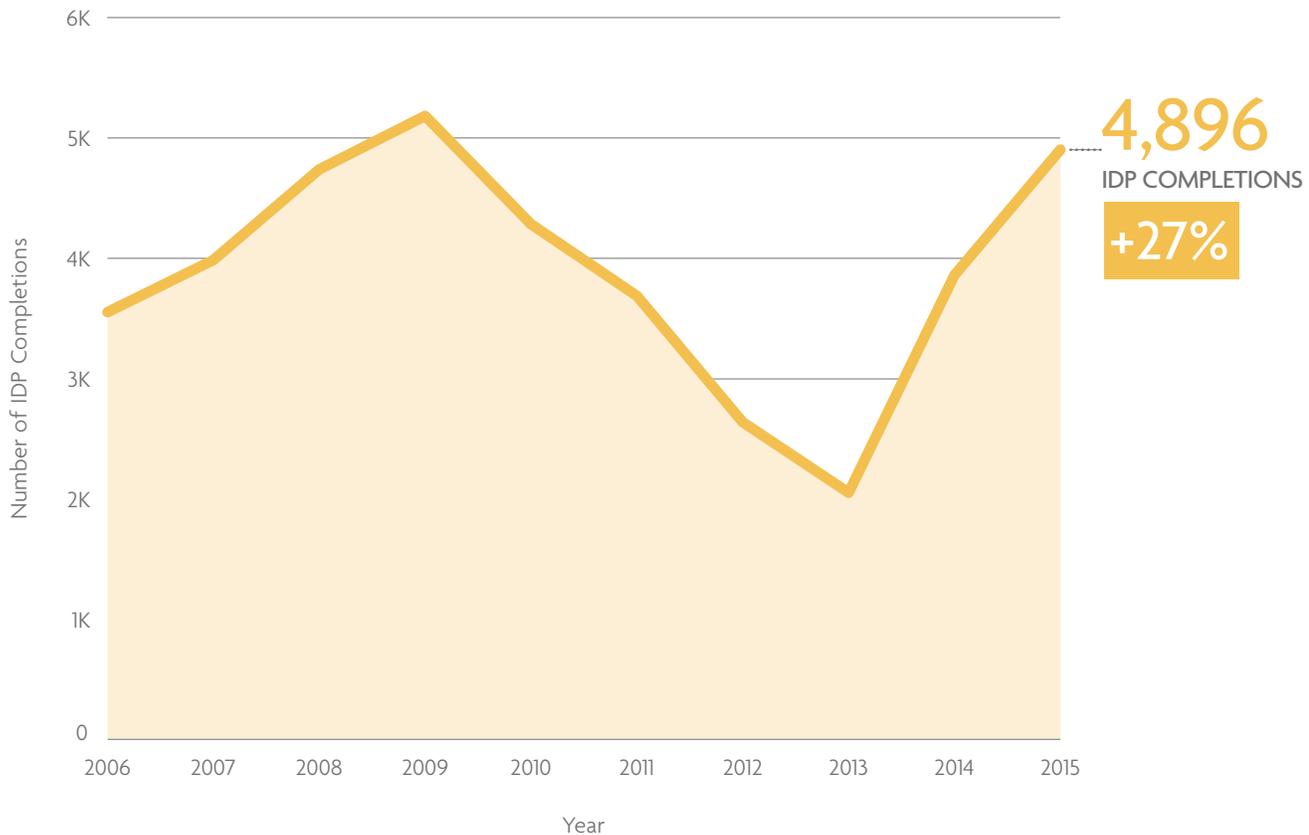
Year

Licensure Candidates Complete the IDP in Record Time

In 2015, the average licensure candidate completed the IDP in just over four years. This shift is likely tied to recent program updates, particularly a reduction in required hours (see Number of IDP Completions on the Rise).

4.3
YEARS

-12%

Years to Complete IDP

Year	Years to Complete IDP
2006	~5.3
2007	~5.1
2008	~4.8
2009	~4.9
2010	~5.1
2011	~5.0
2012	~4.9
2013	~5.4
2014	~4.9
2015	4.3
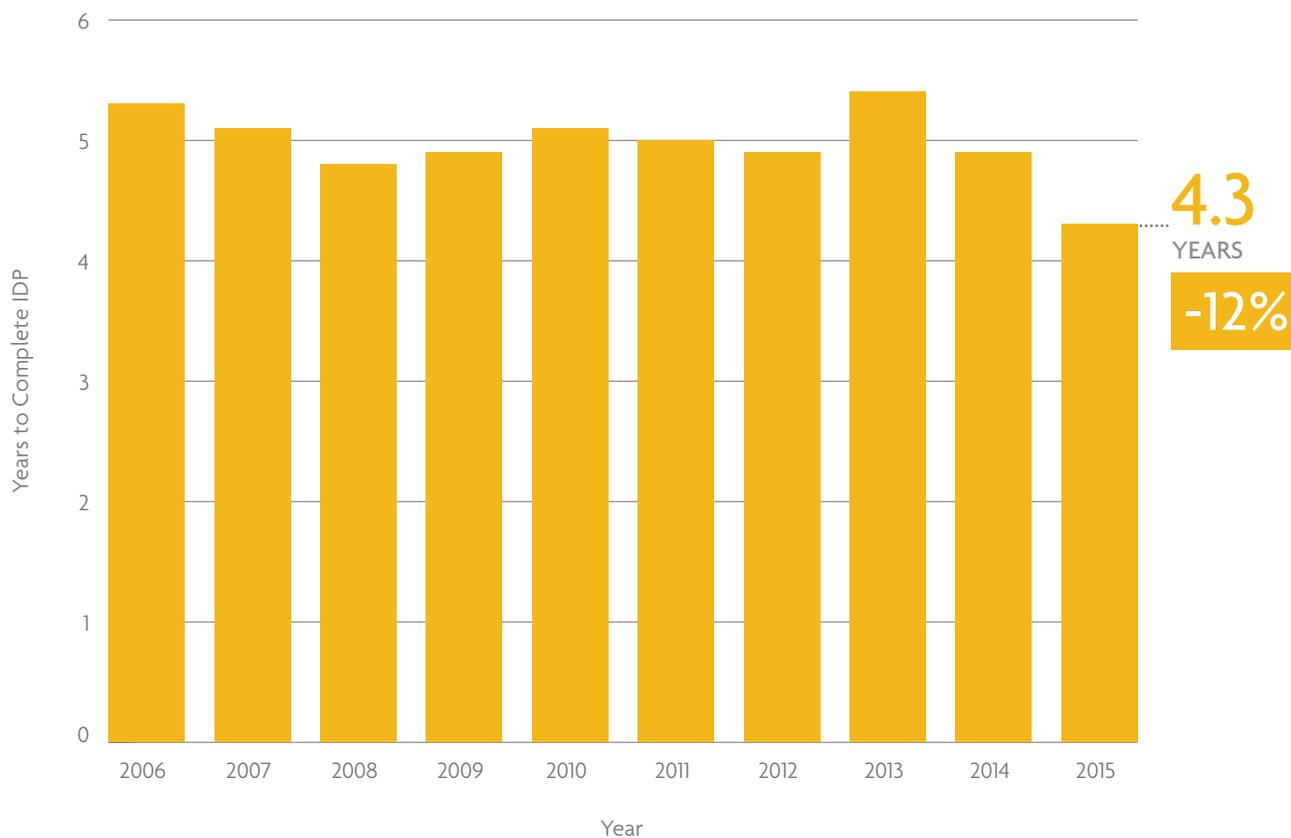
Age at IDP Completion Stays Consistent

On average, licensure candidates who completed the IDP in 2015 were 25 when they started the program and 30 when they finished. While this pattern has remained consistent over the past few years, the ages candidates start and complete the IDP are growing closer. For comparison, 2015 saw a 5.3-year difference, while 2013 was 5.9.

30.6
AGE AT COMPLETION

25.3
AGE AT START

Age

Year

Path to AXP

January 2014

MY IDP App
Reporting experience has never been easier thanks to the MY IDP mobile app.

July 2014

New Reporting Requirements
Licensure candidates can earn credit for experience gained up to five years back.
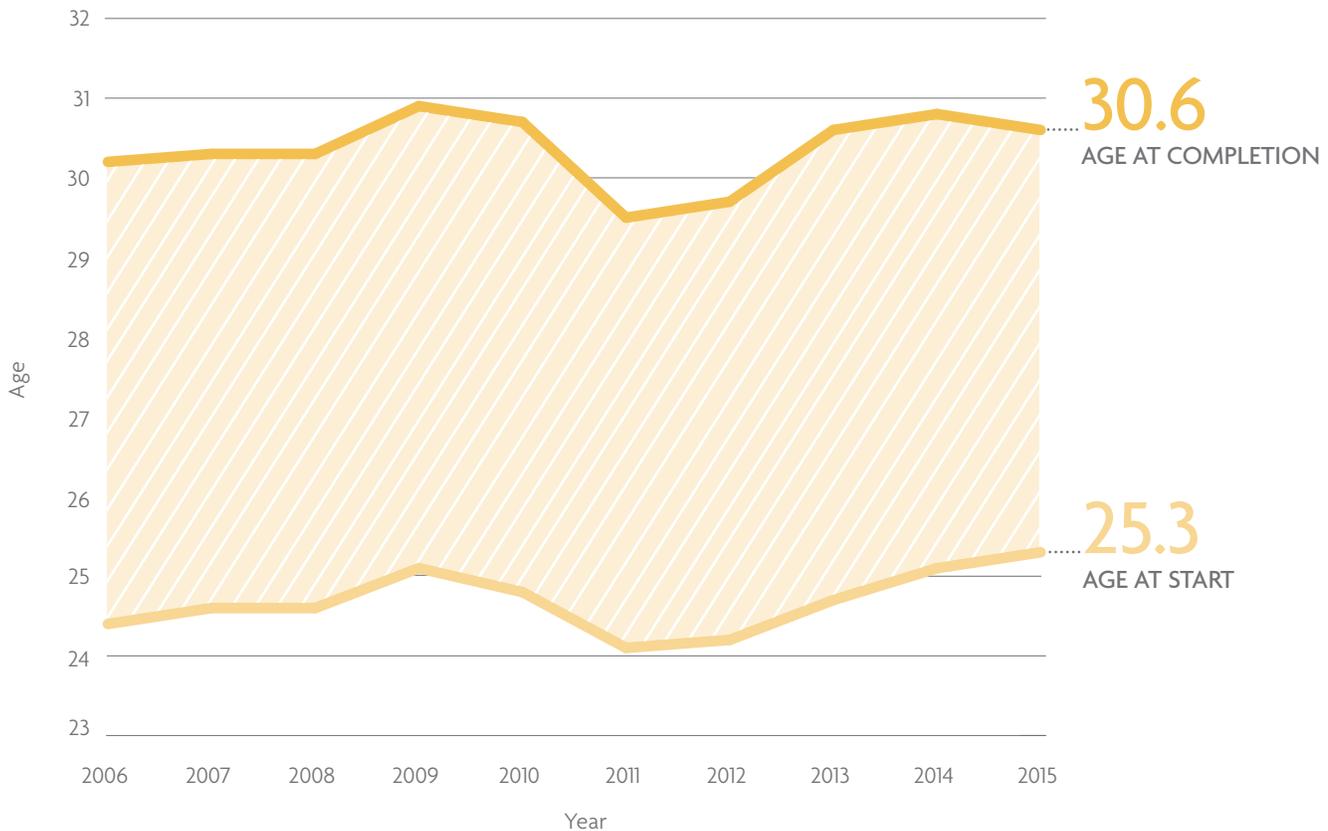
July 2015
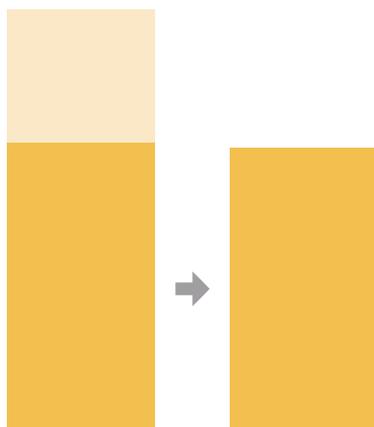
Streamline of IDP
Required hours reduced from 5,600 to 3,740 hours.

June 2016

Launch of AXP
The program's 17 experience areas will be realigned into six broad practice-based areas.

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Examination

In 2015, the number of ARE completions reached an all-time high, and the average candidate took less time to complete the exam. With the launch of ARE 5.0 around the corner, many candidates are looking to complete the exam in 4.0, while some are planning to take a combination of both versions.

Meanwhile, NCARB has developed a number of tools to help candidates navigate the ARE—including live webinars, video tutorials, and an online community. Recent program changes, such as the new 60-day retake policy, have also enabled candidates to maintain their momentum and make a plan to finish the exam.

18,695

Candidates **TESTED** in 2015

2.1 YEARS

Average time it takes to complete the exam

4,447 CANDIDATES

COMPLETED the exam

29

Average age a licensure candidate starts the ARE

6 OUT OF 10

Candidates start the ARE before completing the IDP

The ARE is offered around the world

Canada

London

United States

Hong Kong

Abu Dhabi

ARE Completions Reach All-Time High

Almost 4,500 candidates completed the ARE in 2015, the highest number on record. This jump is likely caused by the upcoming launch of ARE 5.0, as candidates seek to complete the exam in ARE 4.0. A similar spike occurred in 2008 before the move from ARE 3.1 to ARE 4.0.

4,447
ARE COMPLETIONS

+19%

Number of ARE Completions
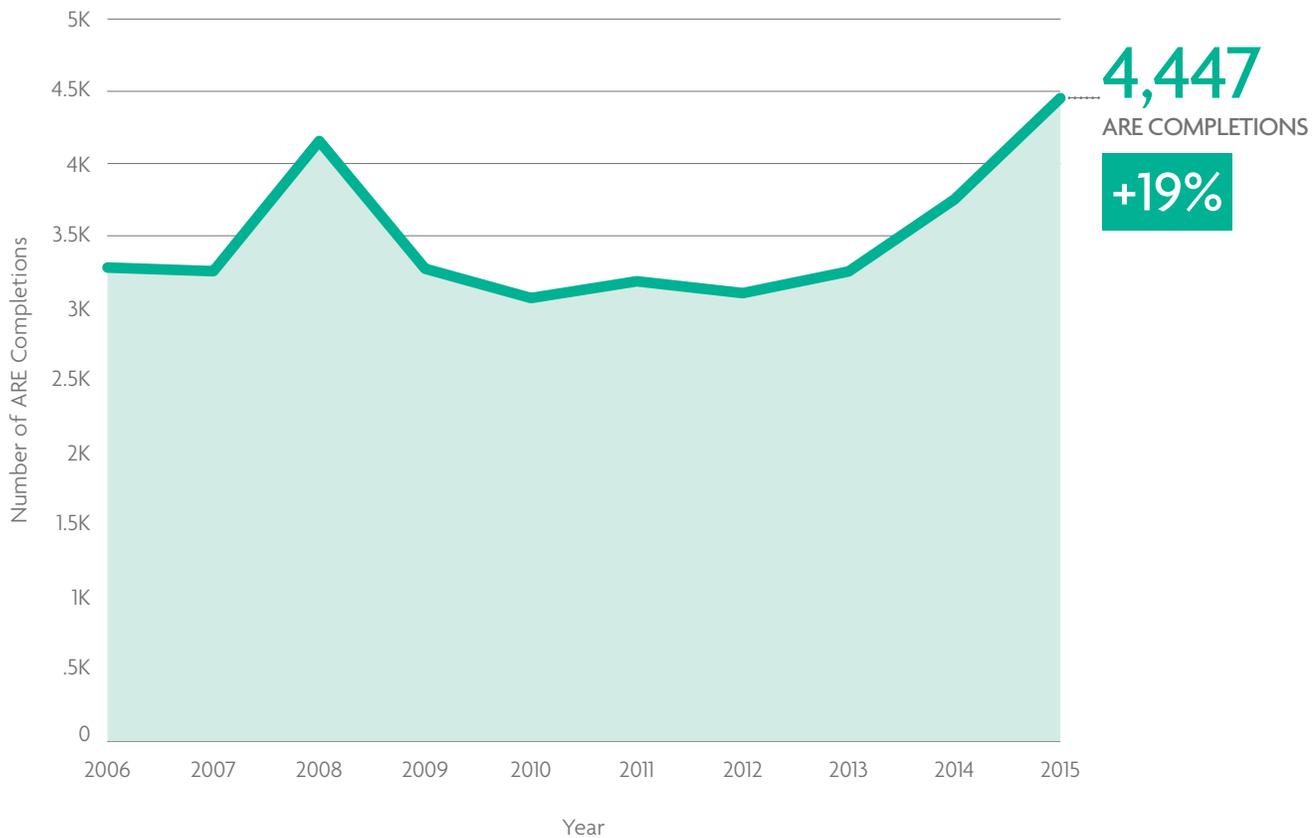
Year

Time to Complete the ARE Improves

The average candidate completed the ARE in 2.1 years, six months sooner than in 2014, and the shortest time since 2010. This improvement is likely tied to NCARB's new retake policy, which went into effect October 2014. Before then, candidates had to wait six months to retake a failed division. Now they can retake an exam in as few as 60 days and up to three times a year.

NCARB also developed a number of tools in 2015 to help candidates prepare for the exam, including live webinars, video tutorials, and the ARE 4.0 Community—an online space where candidates can come together to ask questions, share best practices, and interact with exam experts.

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2.1 YEARS

-19%

Years to Complete ARE

Year	Years to Complete ARE
2006	1.8
2007	1.9
2008	2.0
2009	2.1
2010	2.0
2011	2.2
2012	2.5
2013	2.6
2014	2.6
2015	2.1
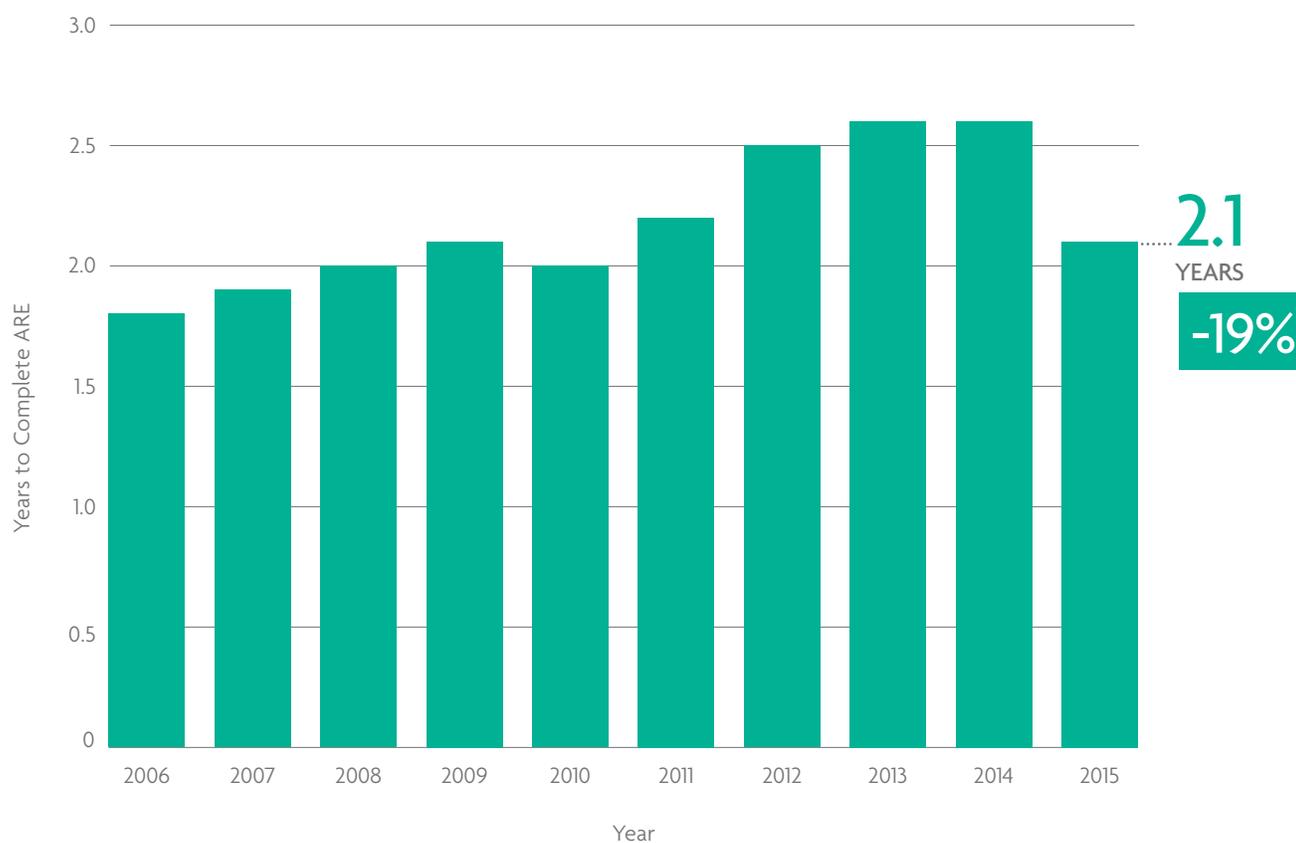
Schematic Design Division Has Highest Pass Rate

Among the ARE divisions, Schematic Design (SD) had the highest pass rate of 77 percent, and Construction Documents & Services (CDS) had the lowest pass rate of 58 percent. This marks the fourth year in a row that SD held the highest pass rate. In 2015, the average success rate across all seven divisions was 65 percent.
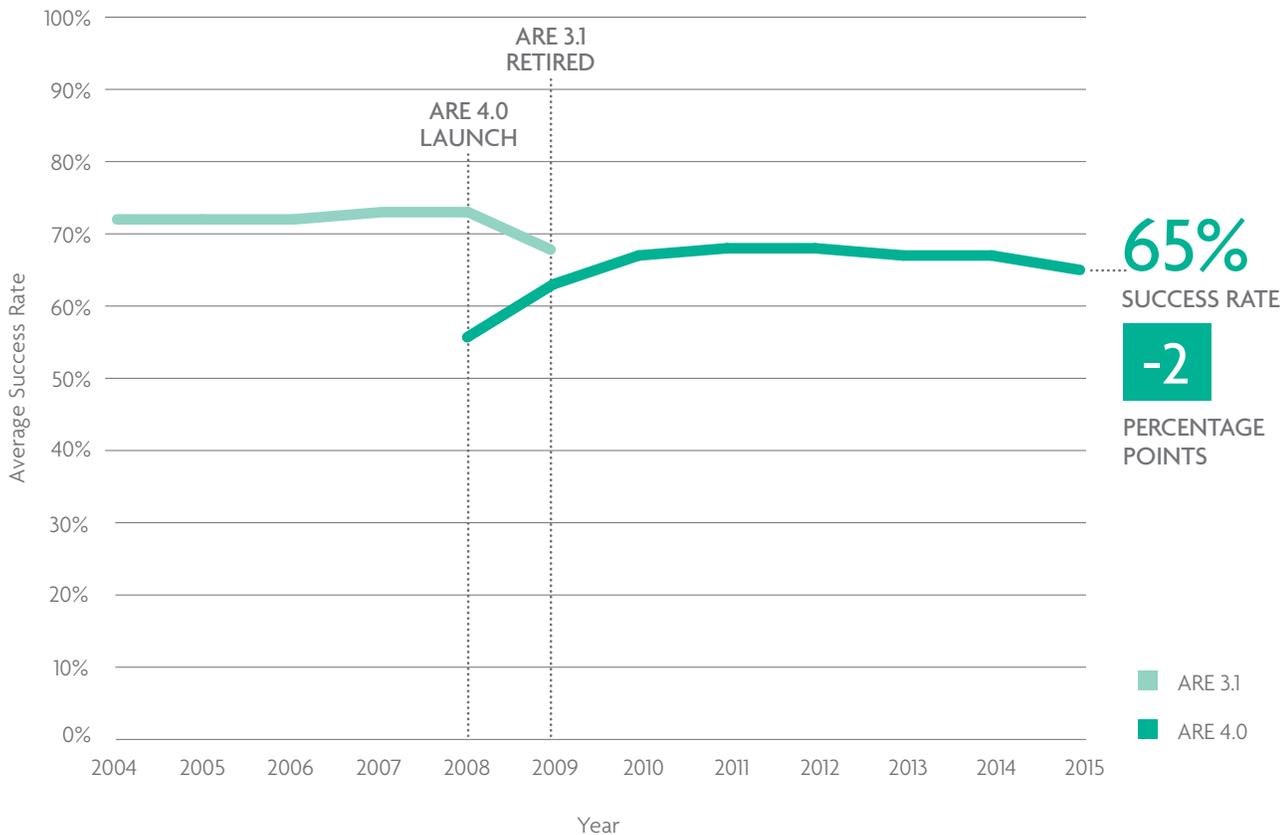

Bar chart titled "ARE 4.0 Pass Rate by Division" (y-axis 0%–100%):

Division	Pass Rate
Construction Documents & Services	58%
Programming, Planning & Practice	60%
Site Planning & Design	66%
Building Design & Construction Systems	64%
Structural Systems	66%
Building Systems	67%
Schematic Design	77%

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ARE Division Pass Rates Drop Slightly

The pass rates for each ARE 4.0 division have remained fairly consistent over the past five years, hovering between 58 and 77 percent. However, pass rates dipped slightly in 2015—particularly among three key divisions: Construction Documents & Services (CDS), Programming Planning & Practice (PPP), and Site Planning & Design (SPD). By combining these divisions with specific 5.0 divisions, candidates will be able to complete the exam in as few as five tests. So, the recent drop in pass rates for these division could be the result of candidates hurrying to complete CDS, PPP, and SPD before the transition.

ARE 4.0 Pass Rate

Legend:
- Building Design & Construction Systems
- Building Systems
- Construction Documents & Services
- Programming, Planning & Practice
- Schematic Design
- Site Planning & Design
- Structural Systems
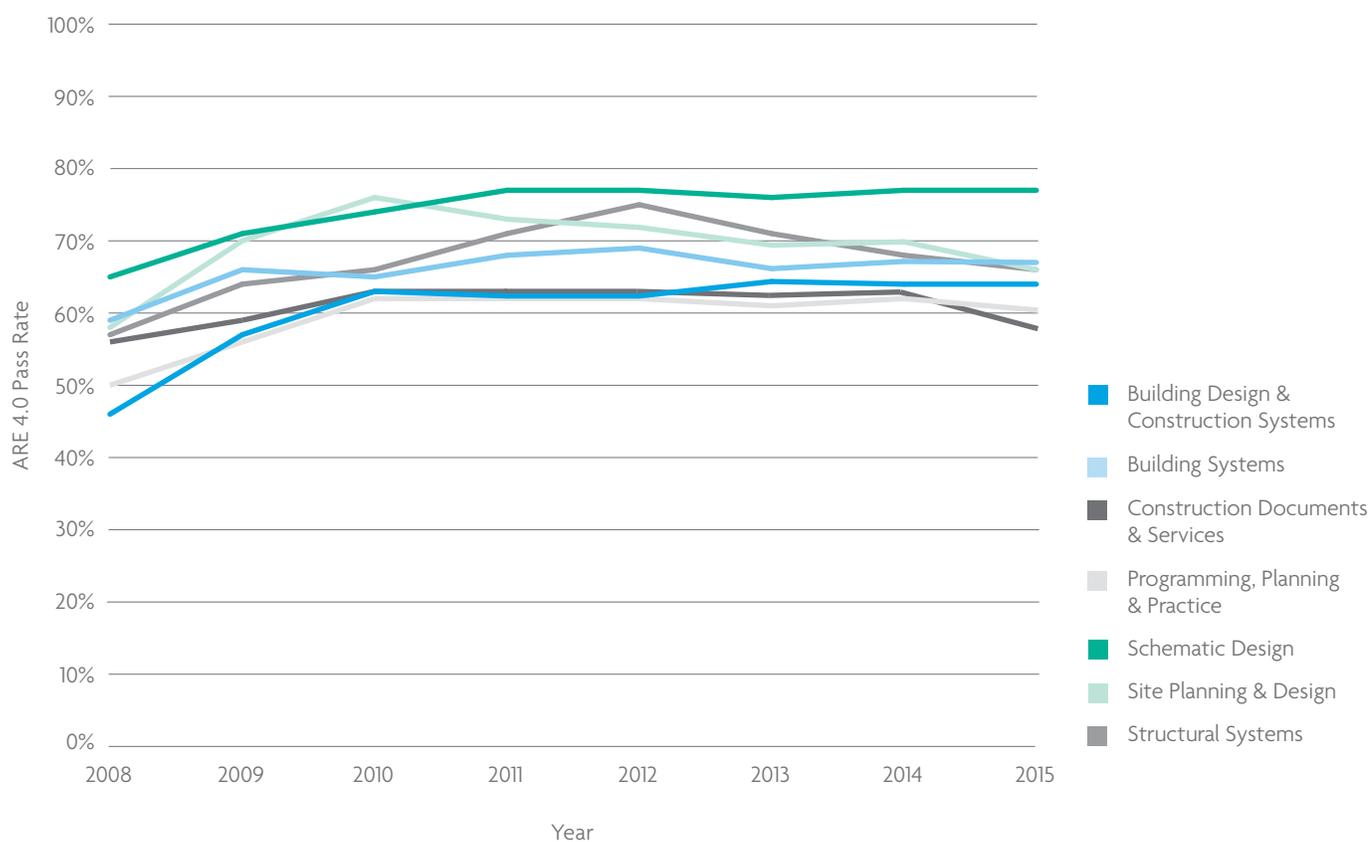
Year

ARE Success Rates Impacted by Exam Updates

Historical trends show that ARE success rates typically drop around the launch of a new exam. When ARE 4.0 debuted in 2008, ARE 3.1 success rates dipped about 5 percentage points. That same year, ARE 4.0 success rates started around 55 percent, gradually climbing to the upper-sixties by 2010. Similarly, ARE 4.0 success rates dipped about 2 percentage points between 2014 to 2015, which is likely tied to the upcoming launch of ARE 5.0.

65%
SUCCESS RATE

-2
PERCENTAGE POINTS

ARE 3.1 RETIRED

ARE 4.0 LAUNCH

Average Success Rate

Year

ARE 3.1
ARE 4.0

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Candidates Test More Frequently

For the third consecutive year, the number of ARE divisions taken by candidates increased. In 2015, more than 52,300 divisions were administered, representing a 16 percent jump from 2014. This growth is likely tied to the upcoming launch of ARE 5.0, as candidates seek to complete the exam in ARE 4.0.

Retakes represent a significant portion of this growth, as nearly 16,000 retakes were administered in 2015—a 46 percent increase from the previous year. This spike is likely tied to NCARB's new retake policy, which enables candidates to retake a division in as few as 60 days and up to three times a year.

52,369
DIVISIONS
+16%

15,990
DIVISION RETAKES
+46%

Number of ARE 4.0 Divisions

Year

Retake
First Attempt
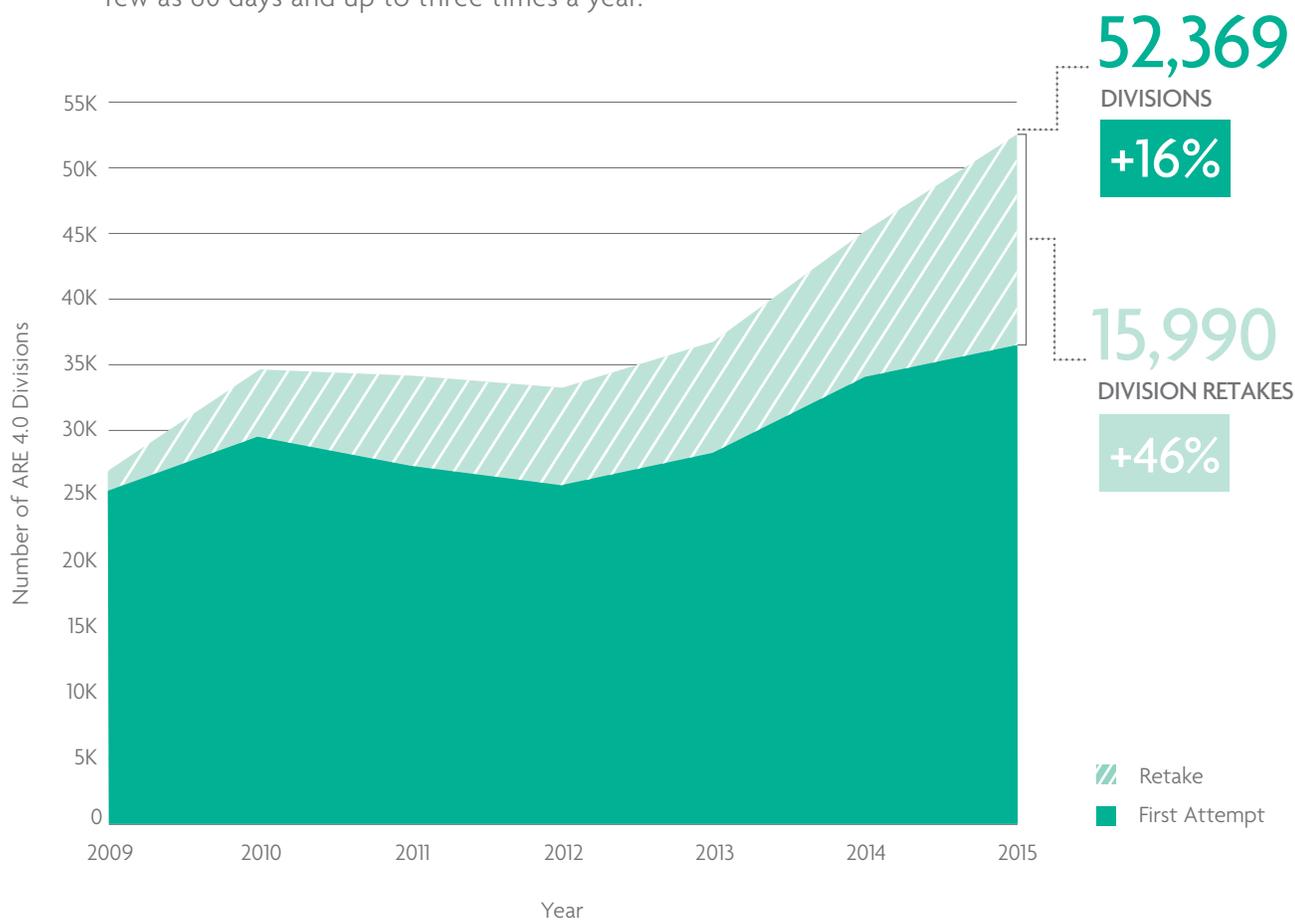
Most Candidates Overlap the ARE and IDP

Of the licensure candidates who completed the ARE in 2015, 62 percent took at least one exam while completing their experience—the largest percentage to date. As the path to licensure becomes more flexible, this upward trend will likely continue. Currently, 50 of the 54 licensing boards allow an overlap between gaining experience and examination.

62%
OF CANDIDATES
COMBINE ARE AND IDP

+7
PERCENTAGE
POINTS

Percent of Licensure Candidates

Year

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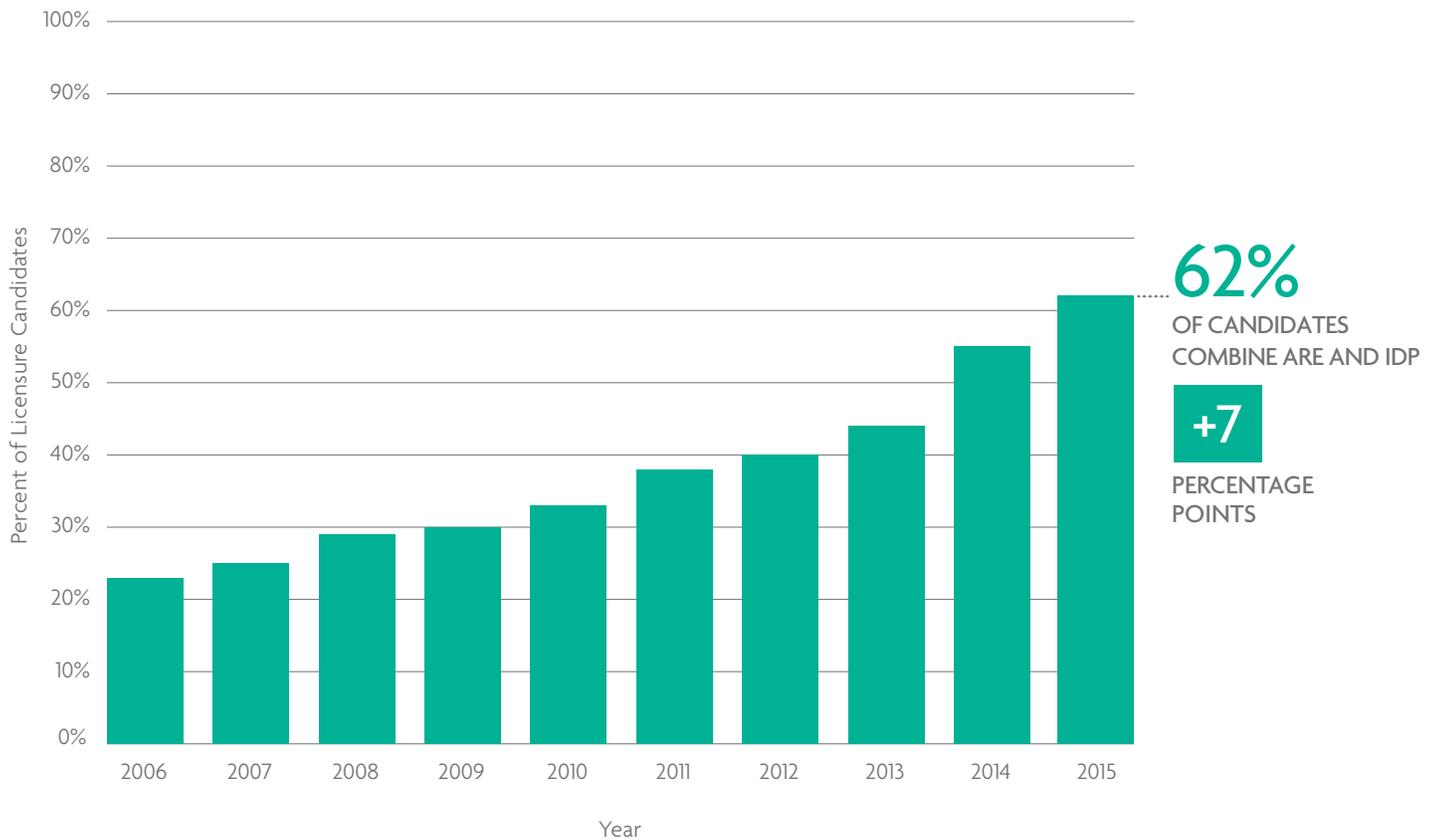
Success Rates Highest While Completing IDP

Candidates who take the ARE within a two-year window before completing the IDP tend to have the highest success rates. This could be tied to an overlap in subject matter, as both programs address the knowledge and skills required to practice independently. Plus, candidates invested in wrapping up the IDP may be more focused on completing the path to licensure.

Note: This data represents licensure candidates who completed the IDP between 2013 and 2015.

ARE Success Rate

Years Before IDP Completion			Years After IDP Completion		
2	1	0	0	1	2
67%	74%	79%	72%	69%	68%
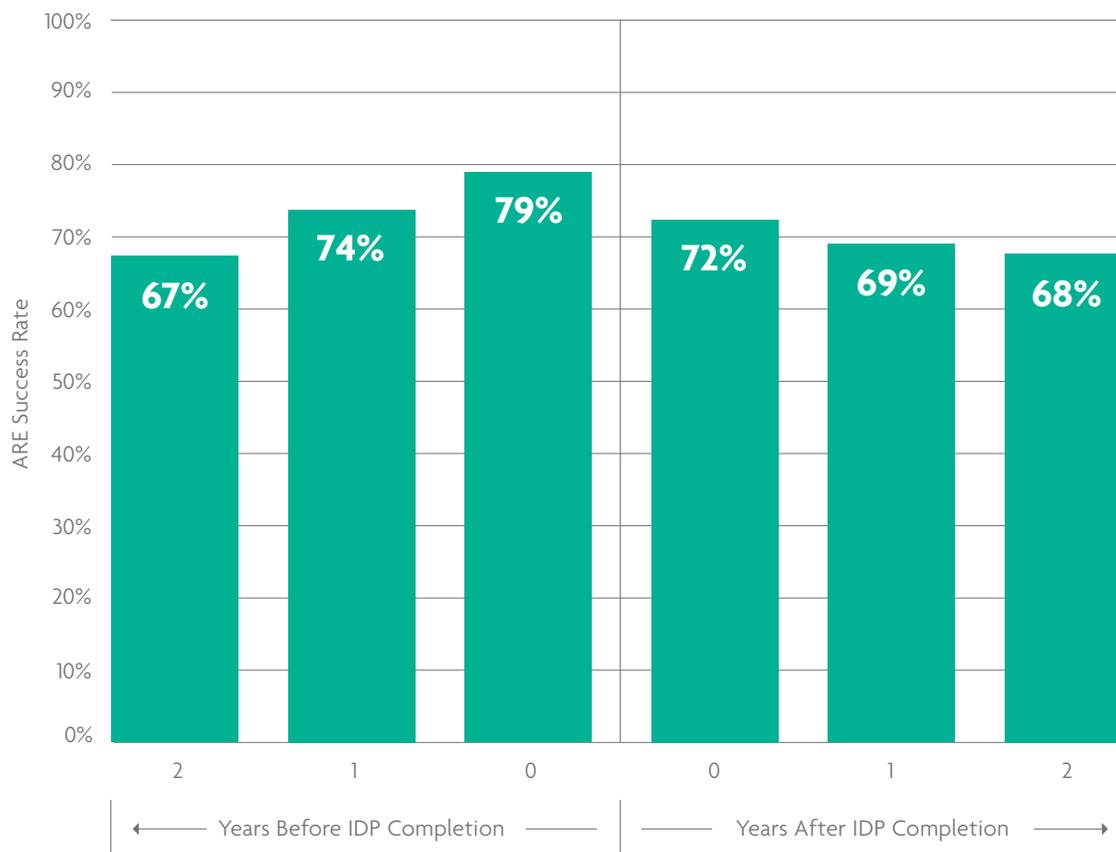
Timeline to Licensure

Over the past several years, NCARB has worked with licensing boards and architect volunteers to streamline its programs and provide greater flexibility—without compromising rigor or core purpose. As a result, the time it takes to earn a license has gradually decreased and the average age of licensure continues to drop. This trend will likely continue, especially as more licensure candidates take advantage of recent program changes.

Average time to licensure in 2015 for newly licensed architects

5.7 YEARS

EDUCATION

4.9 YEARS

IDP

2.3 YEARS

ARE

33

average age of newly licensed architects

13.3 Years

Time to Licensure Improves

On average, becoming an architect takes just over 13 years—from the time a student enrolls in school to the moment they receive a license. This marks the seventh year in a row that the timeline to licensure has improved, with architects earning a license almost five months sooner than in 2014.

In July 2009, NCARB implemented a new rule that requires licensure candidates to report experience within eight months. Many candidates rushed to submit experience before this change, which led to the 4 percent increase in 2008. Since then, the time to licensure has gradually improved each year. This trend will likely continue, especially as more licensure candidates benefit from recent program changes, such as a reduction in required hours and the ability to complete the ARE and IDP simultaneously.

13.3
YEARS

-3%

Years to Licensure

Year

2006 2007 2008 2009 2010 2011 2012 2013 2014 2015

EDUCATION

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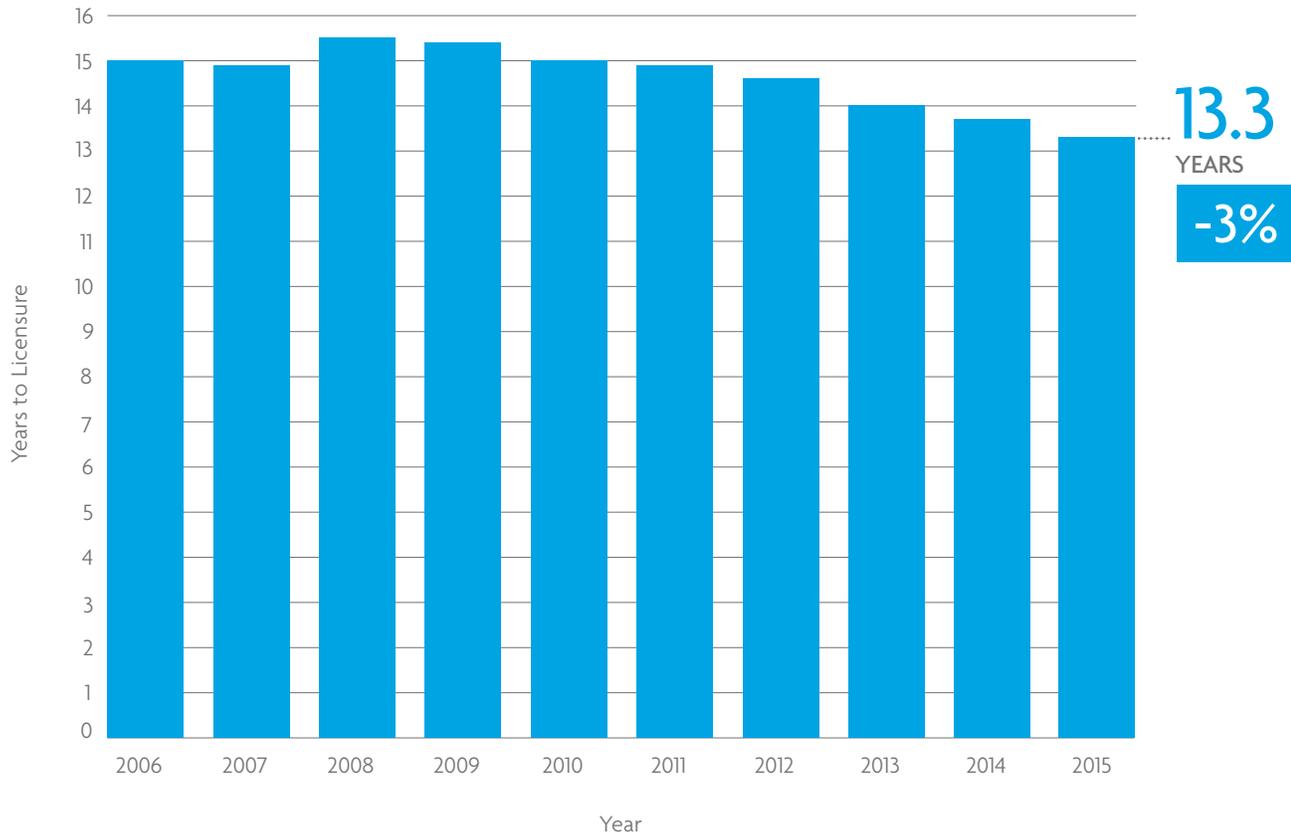
Newly Licensed Architects Overlapped Education, IDP, and ARE

A breakdown of the average path to licensure reveals overlaps among education, experience, and examination—leading to a decrease in the overall time it takes to earn a license. Earning a degree typically took just under six years, while completing the IDP and ARE took just under seven years.

The delay between passing the ARE and earning a license is the result of several factors. Some jurisdictions have additional requirements—such as a supplemental exam, interview, or a minimum employment duration.

Note: This data represents architects who earned a license in 2015.

Education
5.7 YEARS

IDP
4.9 YEARS

ARE
2.3 YEARS

Licensure
13.3 YEARS

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14

Years
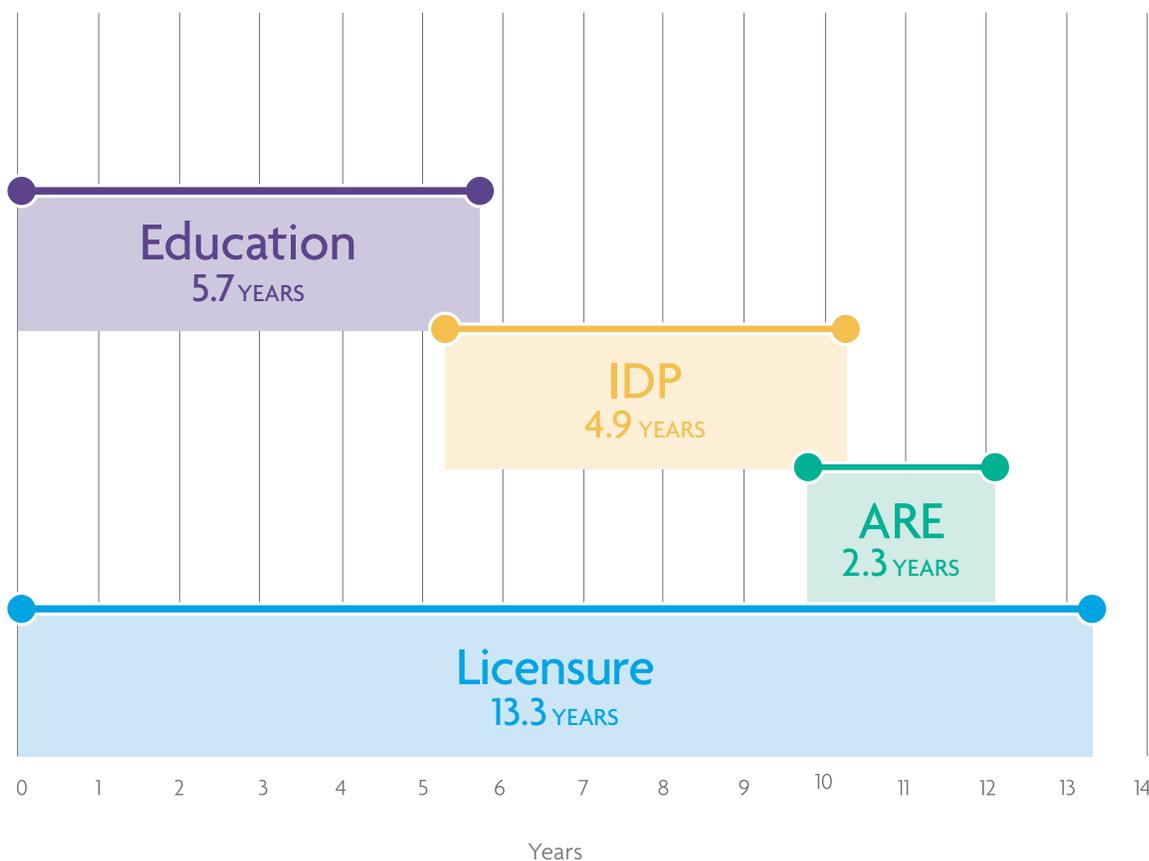
Age at Licensure Continues to Drop

In 2015, the average age of a newly licensed architect was 33, a six-month drop from the previous year. Plus, the typical licensure candidate starts the ARE about one year before completing the IDP, an overlap that emerged in 2013.

Age

Year

- Median Age at Licensure
- Median Age at ARE Completion
- Median Age at First Test
- Median Age at IDP Completion
- Median Age at IDP start
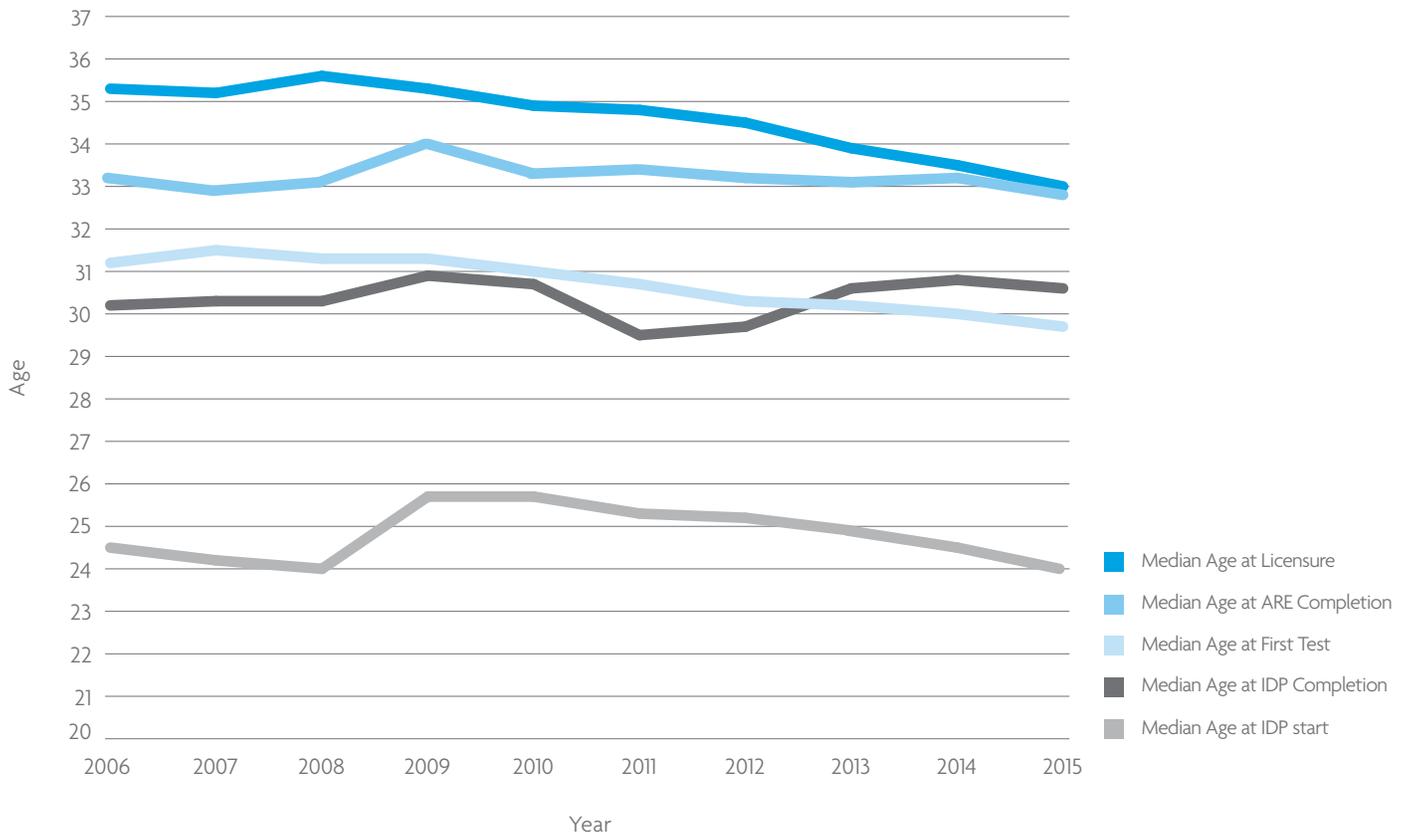
Three Key Factors Influence Time to Licensure

Several factors influence a candidate's timeline to licensure: (1) the type of architecture degree a candidate pursues; (2) how early the candidate starts reporting experience; and (3) whether a candidate takes the ARE before completing the IDP.

In 2015, newly licensed architects who earned a degree from a NAAB-accredited program, reported experience before graduation, and took at least one exam while completing their experience earned a license in just under 11 years—almost two years sooner than the average candidate.

Note: NCARB recognizes there are a variety of factors that influence the timeline to licensure, including the time it takes to complete the ARE, as well as economic and personal circumstances.

Time to Licensure

10.9 years — 14.8 years

2015 Licensees

- **Non-Accredited**
  - **IDP After Grad**
    - Non-EE 14.8 Years
    - EE 13.1 Years
  - **IDP Before Grad**
    - Non-EE 14.8 Years
    - EE 12.2 Years
- **Accredited**
  - **IDP After Grad**
    - Non-EE 14.5 Years
    - EE 11.5 Years
  - **IDP Before Grad**
    - Non-EE 13.6 Years
    - EE 10.9 Years
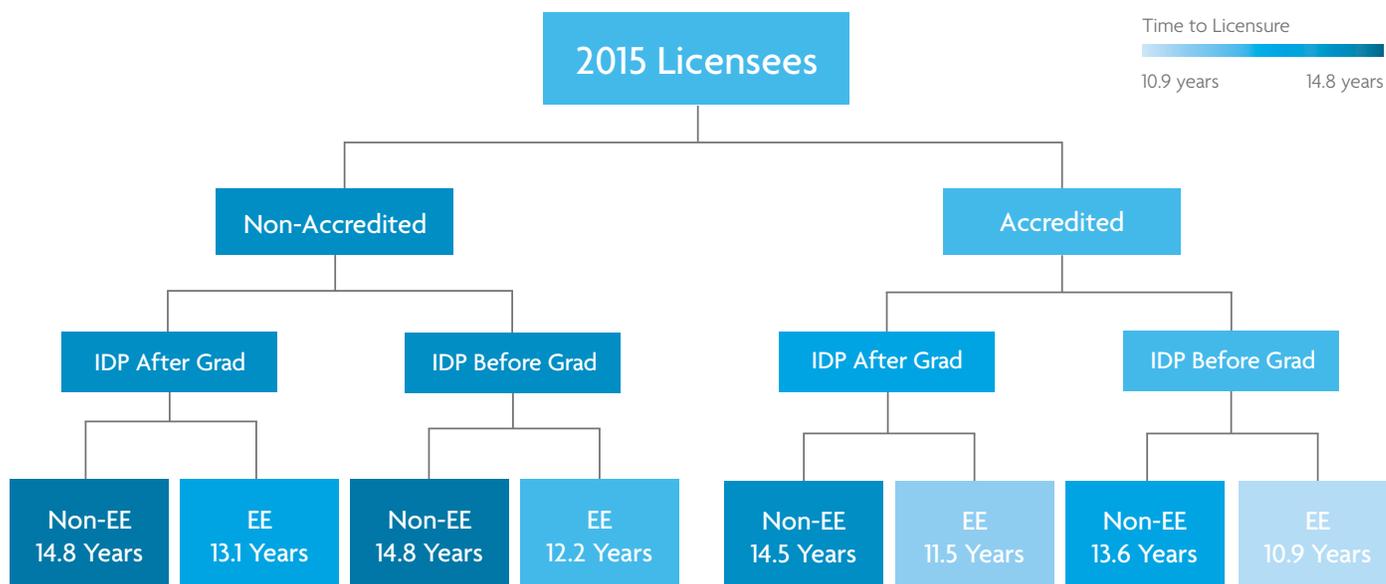
Early Eligibility (EE): The ability to take the ARE before completing the IDP. Currently, 50 of the 54 licensing boards allow this overlap.

EDUCATION

EXPERIENCE

EXAMINATION

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Demographics

The current pool of licensure candidates is more diverse than ever before. In 2015, 42 percent of new Record holders were women, and 44 percent identified as a racial or ethnic minority. However, gender, racial, and ethnic diversity is significantly less among experienced professionals. Women represent 18 percent of existing NCARB Certificate holders, while racial or ethnic minorities account for only 9 percent.

Gender, racial, and ethnic diversity among practitioners should improve as an increasingly diverse group of candidates approach licensure.

42%

of new
Record holders
are **women**

Women
earned an
initial license

1 YEAR

sooner than men

1 IN 3

newly licensed
architects are women

24%

of candidates
who completed
the IDP...
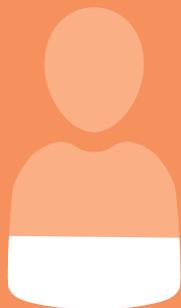
18%

of candidates
who completed
the ARE...

15%

of newly
licensed
architects...

identify as an ethnic or racial minority

More Women on the Path to Licensure

In 2015, 42 percent of new NCARB Record holders were women, compared to 18 percent of NCARB Certificate holders. While women remain underrepresented among practitioners, they now represent at least a third of licensure candidates at each stage along the path to licensure. If this upward trend continues, gender equity among future generations of architects should also improve.

Percent by Gender

- New Record Holders: 42%
- IDP Start: 45%
- ARE Start: 41%
- IDP Completions: 38%
- ARE Completions: 37%
- Initial Licensure: 34%
- New Certificate Holders: 33%
- Certificate Holders: 18%

Men
Women
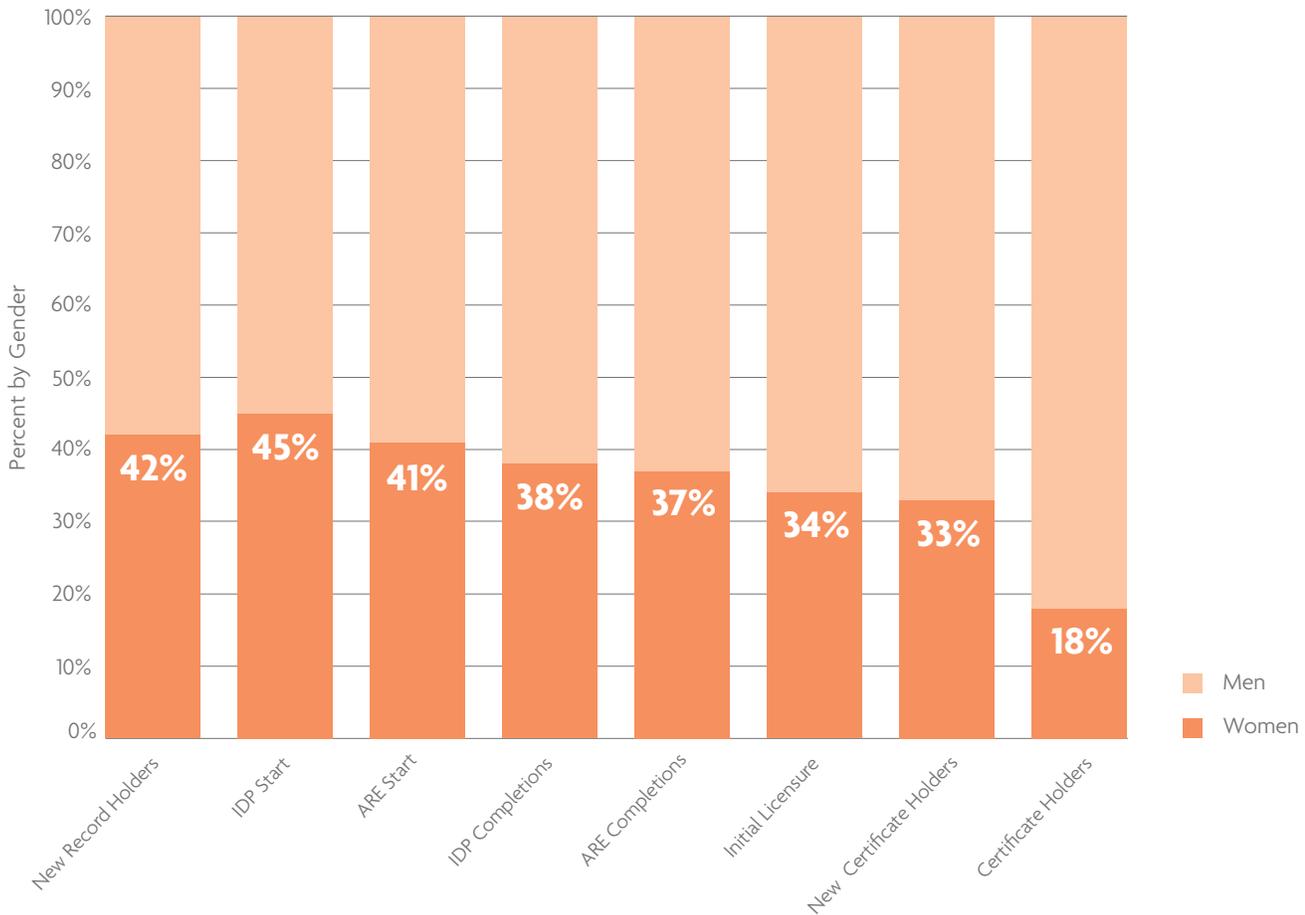
IDP Completions by Women Remain Steady

For the past two years, the proportion of IDP completions by women remained stable at 38 percent. The largest proportion on record was in 2012 when women accounted for 39 percent of completions.

38%

PROPORTION OF
IDP COMPLETIONS
BY WOMEN

0

PERCENTAGE
POINTS

Men

Women

Percent of IDP Completions
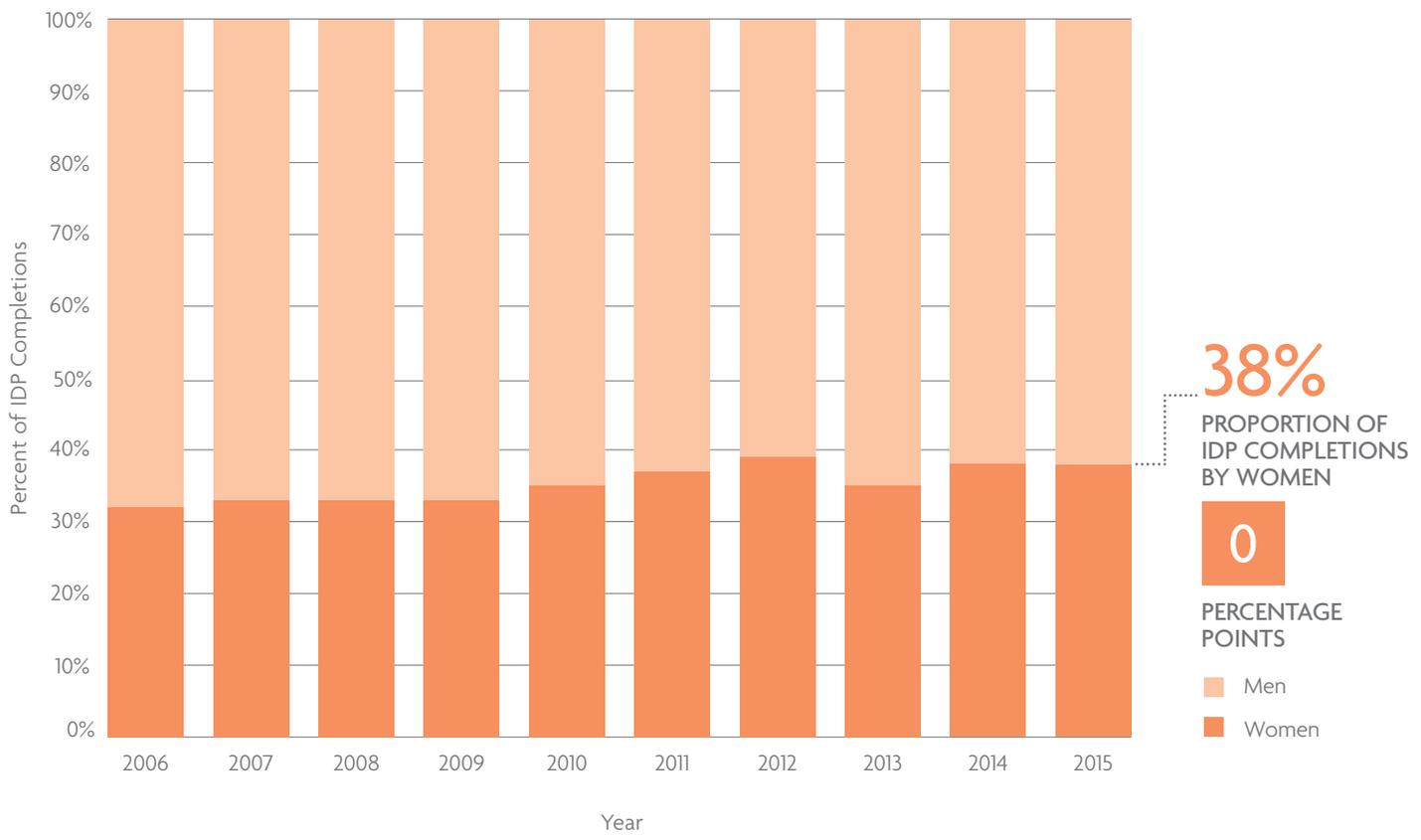
Year

ARE Completions by Women Reach Record High

In 2015, women represented 37 percent of ARE completions, the highest proportion on record. Over the past 10 years, ARE completions by women increased 11 percentage points, almost double the rate of change for IDP completions. Since completing the ARE is often the final step to licensure, this trend suggests gender equity will improve among future generations of architects.

Percent of ARE Completions

100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%

2006 2007 2008 2009 2010 2011 2012 2013 2014 2015

Year

37%
PROPORTION OF ARE COMPLETIONS BY WOMEN

+2
PERCENTAGE POINTS

Men
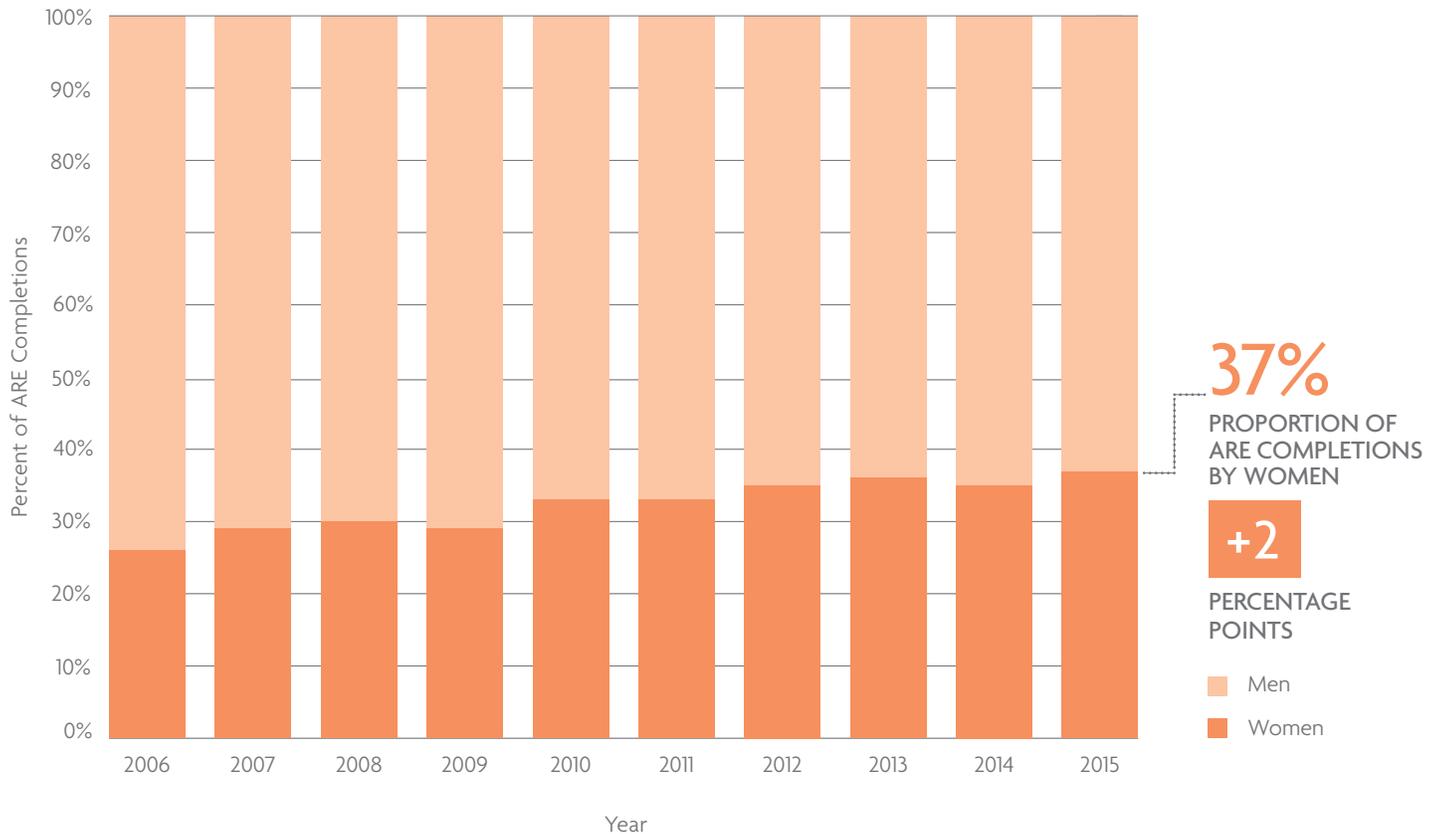
Women

Women Earn Initial License Sooner

On average, women earn an initial license one year sooner than their male peers. While the time to licensure has been declining for both genders, women have consistently completed the path in less time. The largest disparity was in 2006 when women earned a license three years sooner than men.

13.4
YEARS

12.3
YEARS

Years to Earn Initial License

Year

Men

Women
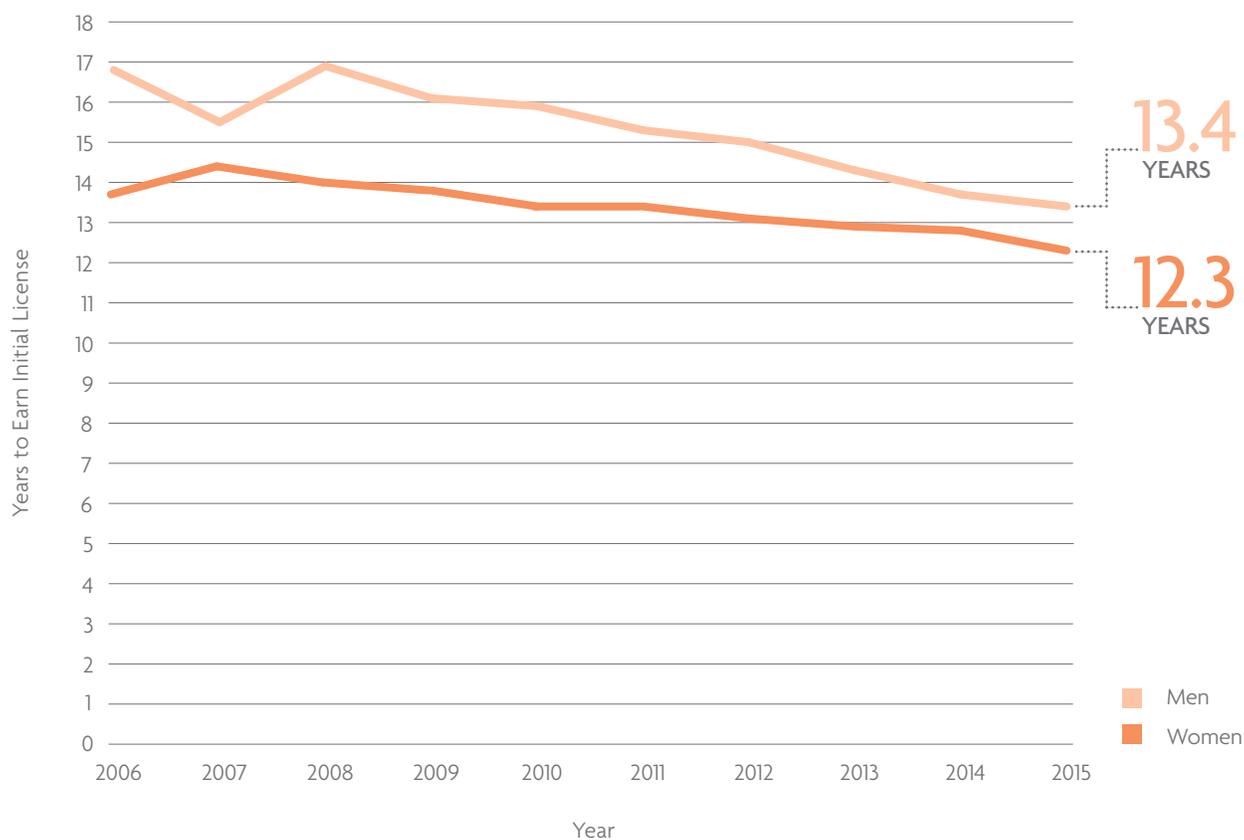
Racial Diversity Greatest Among New Record Holders

In 2015, 36 percent of new NCARB Record holders identified as non-white, whereas only 9 percent of existing NCARB Certificate holders identified as non-white. For comparison, 23 percent of the U.S. population is non-white, according to 2014 data from the U.S. Census Bureau.

Legend:
- White
- Native Hawaiian or Other Pacific Islander
- Black or African American
- Asian
- American Indian or Alaska Native
- Other

Categories (x-axis): New Record Holders, IDP Start, ARE Start, IDP Completions, ARE Completions, Initial Licensure, New Certificate Holders, Certificate Holders

Y-axis: Percent (0% – 100%)
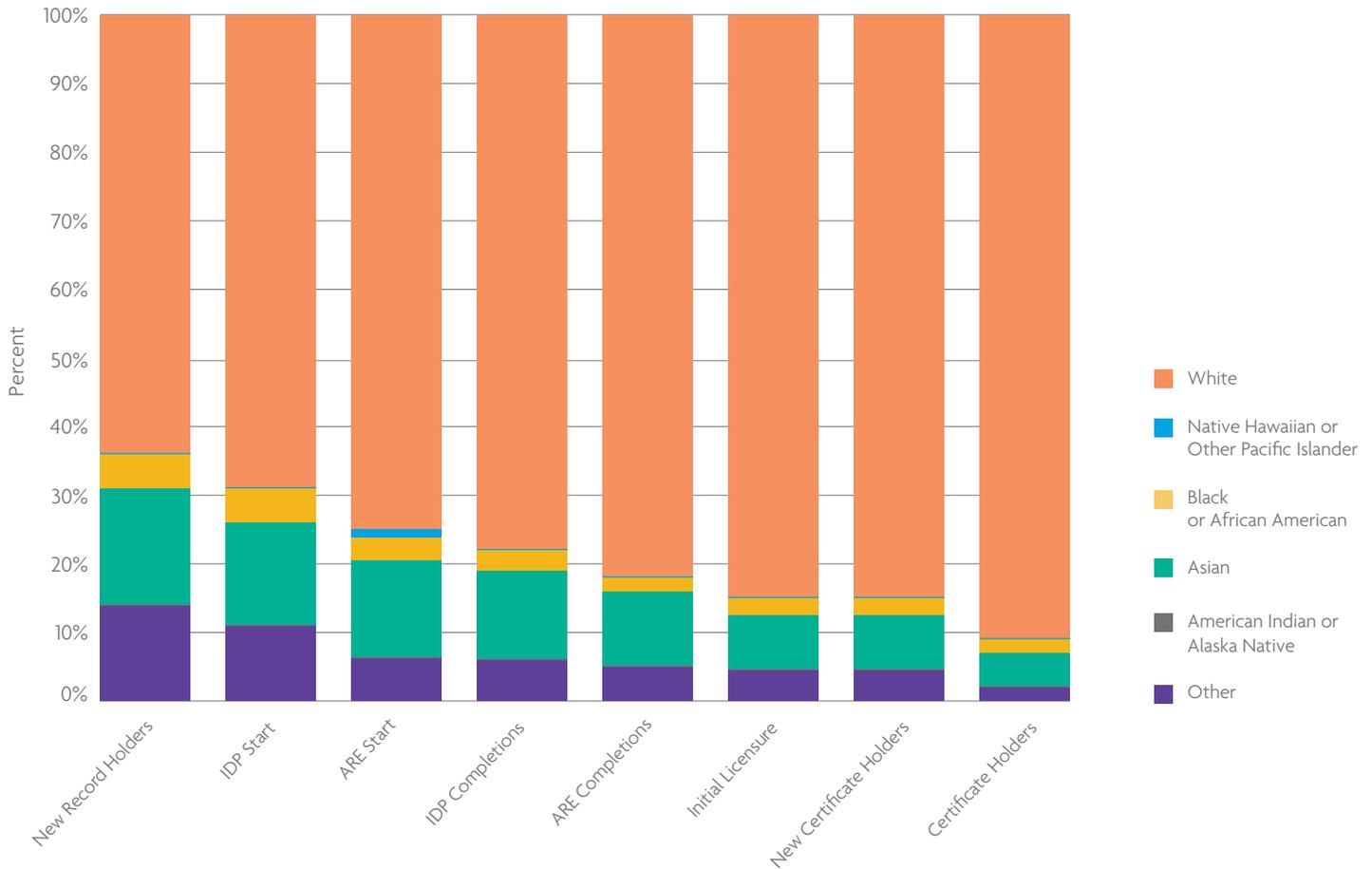
Racial and Ethnic Diversity Greatest Among New Record Holders

When Hispanic or Latino origin is considered, ethnic diversity is still greatest for new Record holders at 44 percent and lowest among existing NCARB Certificate holders at 9 percent. For comparison, 38 percent of the U.S. population identifies as either non-white or Hispanic, according to 2014 data from the U.S. Census Bureau.

Note: NCARB uses the same categories as the U.S. Census Bureau.

Legend:
- White (Not Hispanic or Latino)
- White (Hispanic or Latino)
- Native Hawaiian or Other Pacific Islander (Not Hispanic or Latino)
- Native Hawaiian or Other Pacific Islander (Hispanic or Latino)
- Black or African American
- Asian
- American Indian or Alaska Native
- Other (Not Hispanic or Latino)
- Other (Hispanic or Latino)

Y-axis: Percent (0 to 100%)

Categories: New Record Holders, IDP Start, ARE Start, IDP Completions, ARE Completions, Initial Licensure, New Certificate Holders, Certificate Holders

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NCARB Customers Based Overseas

Licensure candidates and NCARB Certificate holders are based around the world. Outside the United States, the majority of Record holders were based in Canada (669), the United Kingdom of Great Britain and Northern Ireland (108), the Republic of Korea (102), and China (86). NCARB currently offers the ARE at Prometric test centers in Canada, London, Hong Kong, and Abu Dhabi.

- 600+
- 100+
- 75+
- 10+
- 3+
- 1 - 2
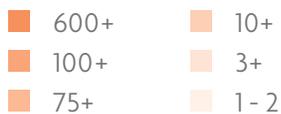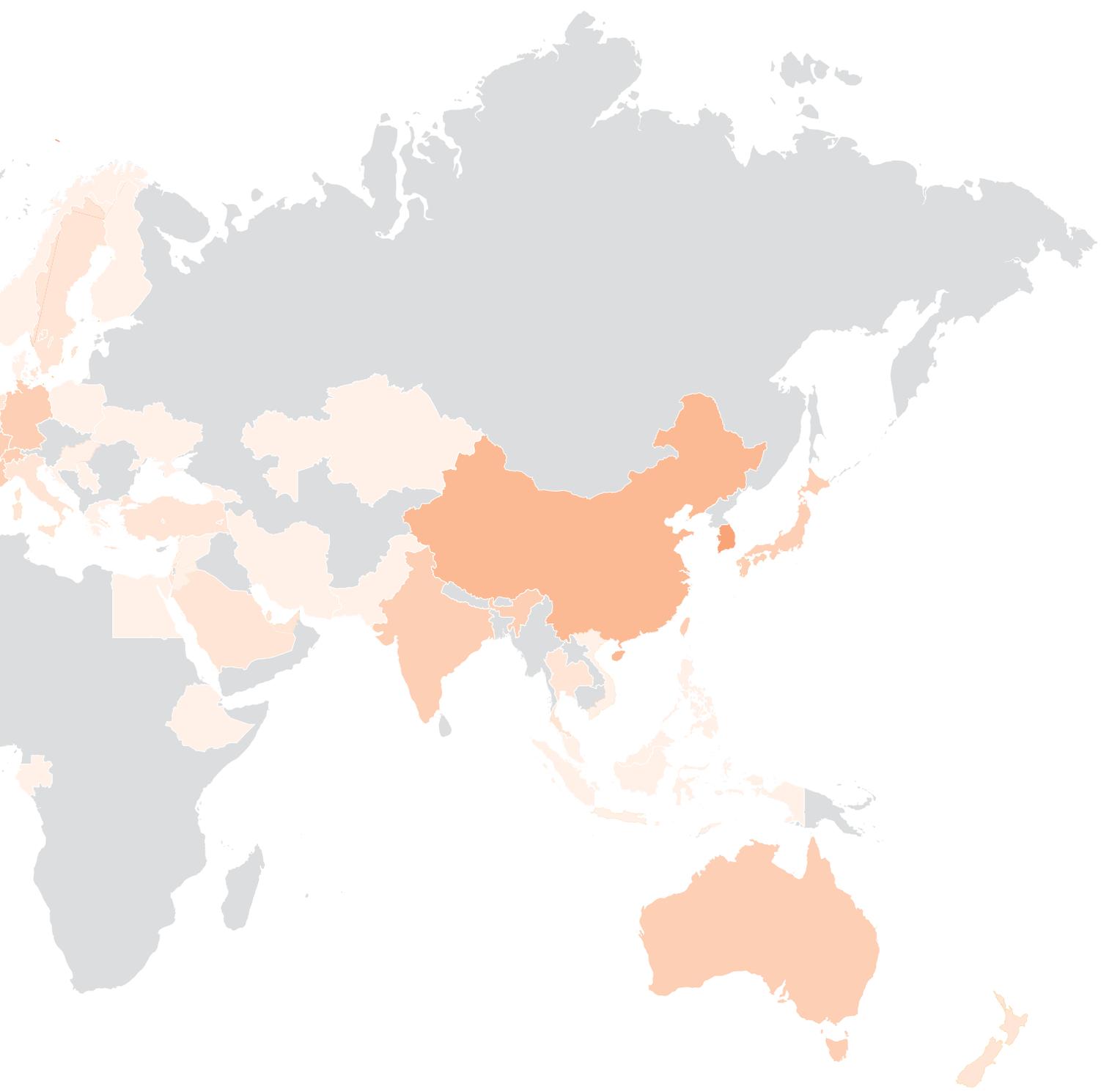
Inside NCARB

NCARB's community continues to grow, with nearly 41,000 certified architects, more than 62,700 non-licensed Record holders, and hundreds of volunteers. These volunteers, which include licensure candidates, architects, and educators, dedicate thousands of hours to serve on various committees and task forces—from writing exam questions to evaluating experience requirements, and everything in between.

In
2015

108,151
NCARB Record Holders

40,917
Certificate holders

4,509
Non-certified architects

41,524
Licensure candidates

Actively testing/
reporting hours

21,201
Non-licensed
Record holders

Not actively testing/
reporting hours

Number of NCARB Certified Architects Reaches All-Time High

In 2015, nearly 41,000 architects held an NCARB Certificate—the highest number on record and a 4 percent increase from the previous year. This credential facilitates reciprocal licensure across the United States, Canada, and Mexico. Plus, certified architects now have access to free continuing education opportunities through NCARB's Monograph Series.

40,917
CERTIFICATE HOLDERS

+4%

Number of NCARB Certificate Holders
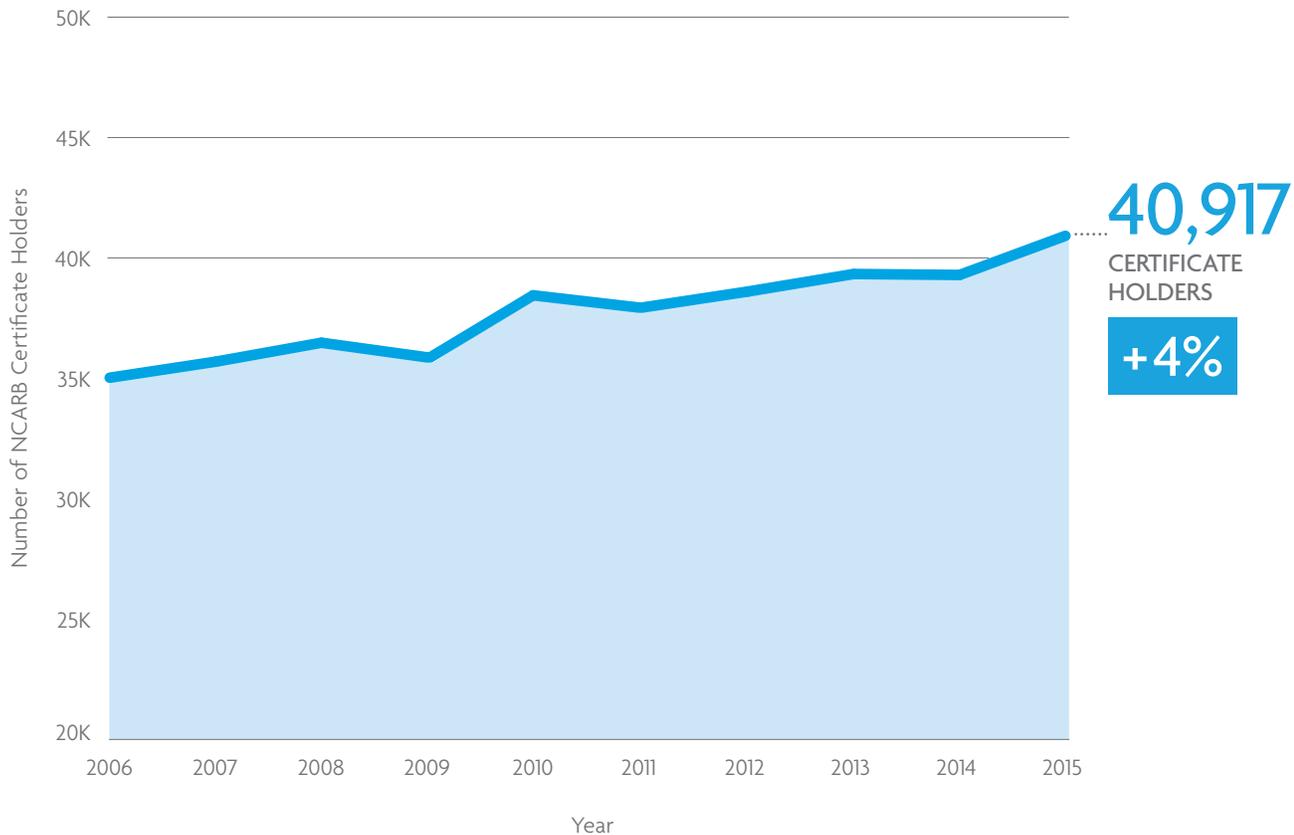
Year

Number of New NCARB Records Dips Slightly

About 8,950 individuals started a Record in 2015, a 10 percent drop from the previous year. Despite this shift, the number of new Records in 2015 remains above the 10-year average of 8,694. The spike in 2009 is the result of a new policy that required licensure candidates to hold an NCARB Record.

8,953
NEW RECORDS
-10%
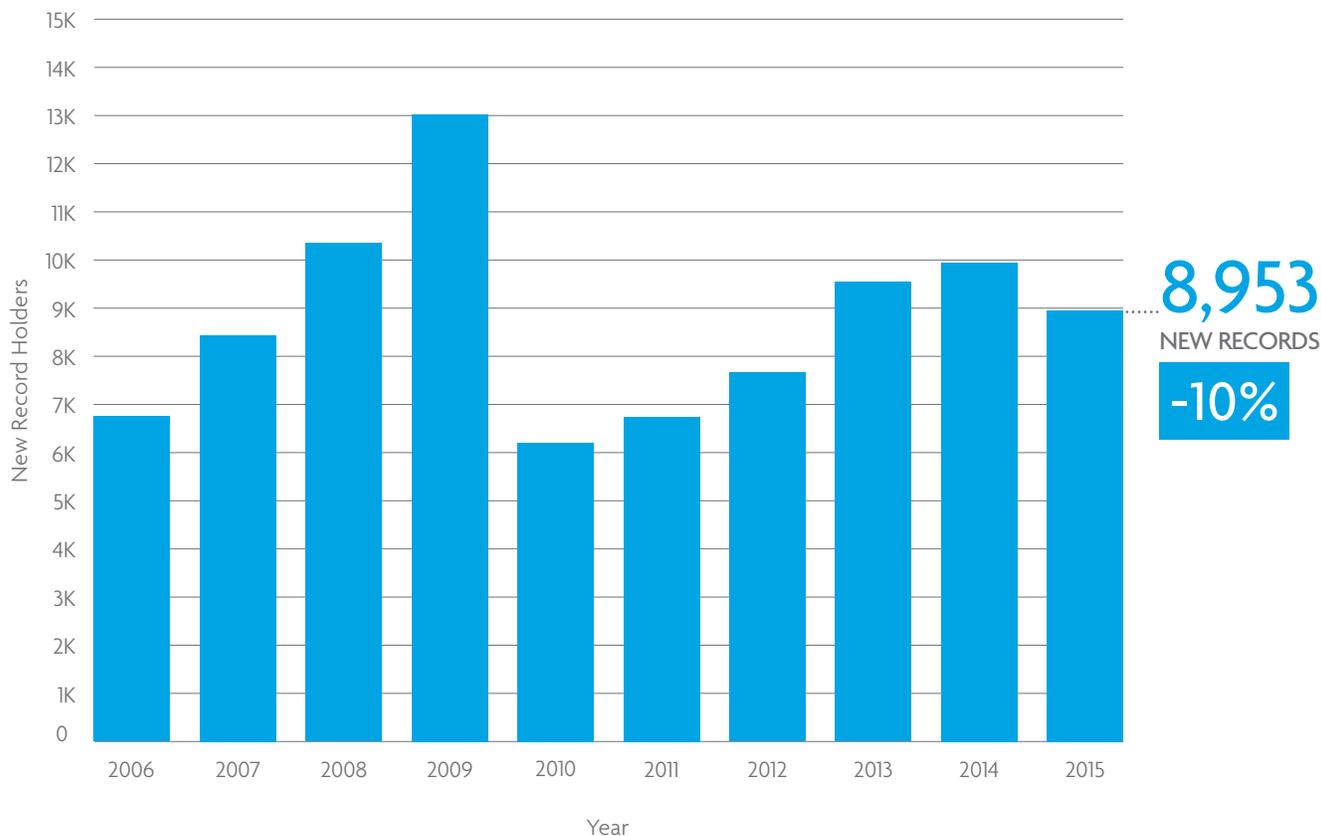
Most Non-Licensed Record Holders in Late 20s

In 2015, more than 62,700 non-licensed professionals had an NCARB Record, the majority of whom were in their late 20s. For comparison, NCARB Certificate holders were evenly distributed across career stages.

Note: "Non-licensed professionals" are Record holders without a license.

62,725
NON-LICENSED
RECORD HOLDERS

40,917
CERTIFICATE
HOLDERS

Number of Certificate Holders/Licensure Candidates

Age
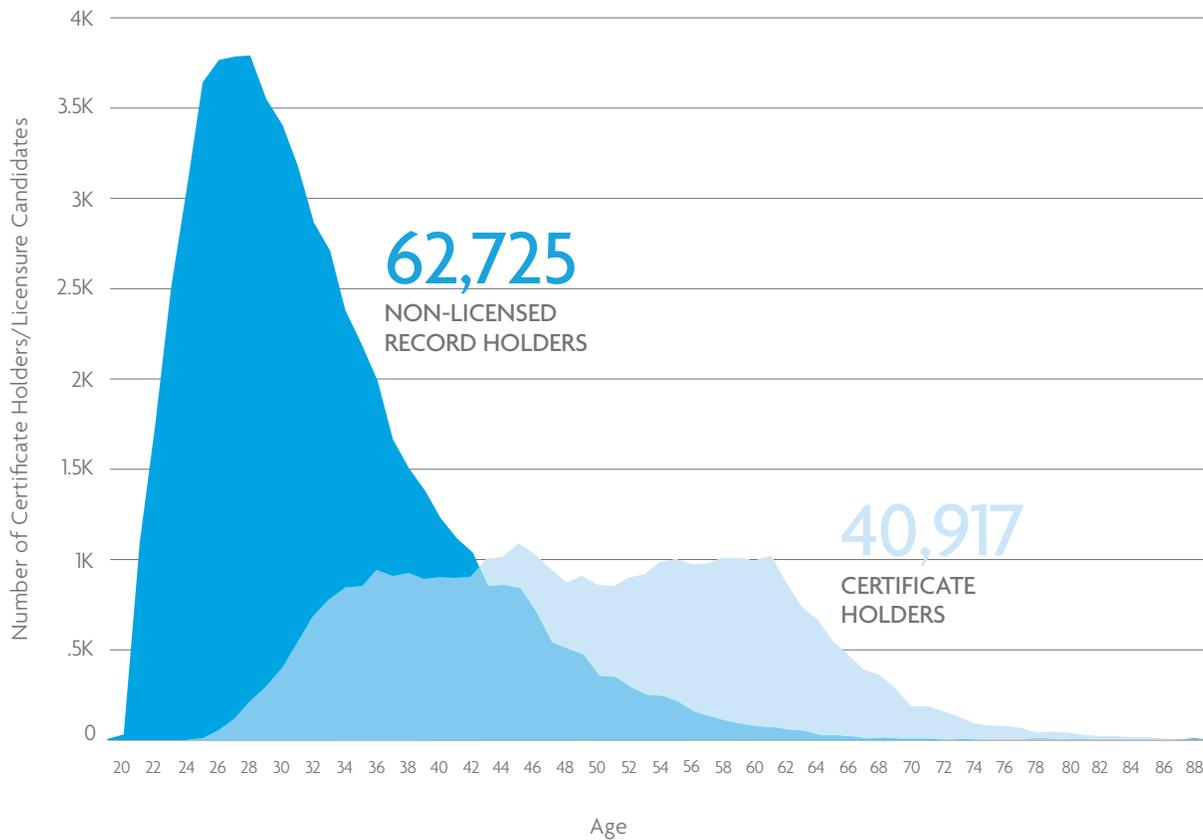
Thousands of Architects Guide Licensure Candidates

In 2015, more than 22,700 architect supervisors helped guide the next generation of practitioners by reviewing experience reports. Of those supervisors, 9,438 have an NCARB Certificate.
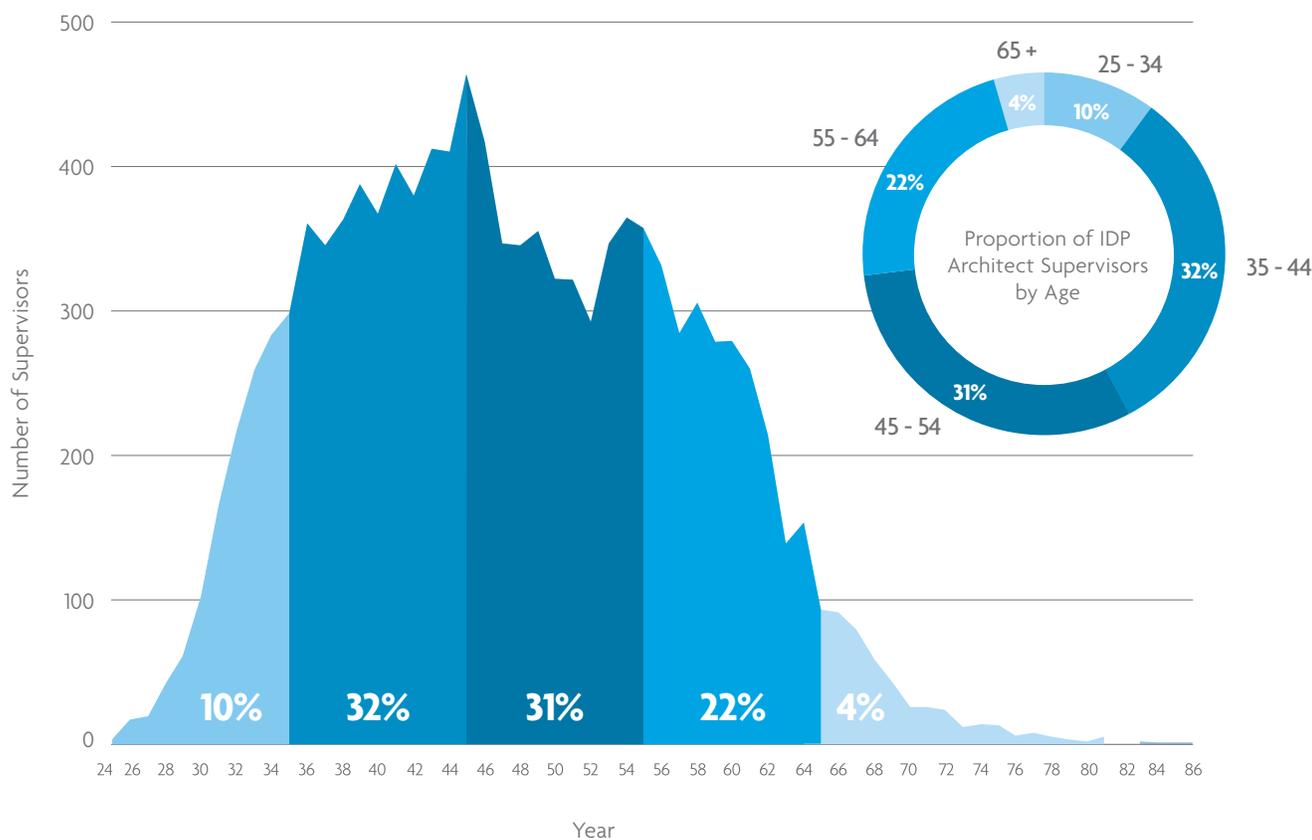
NCARB Volunteers

268
Volunteers
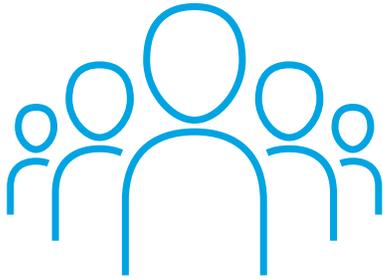
22
Committees

28,000
Volunteer Hours

90
Charges

Licensing Boards

54
Member Boards
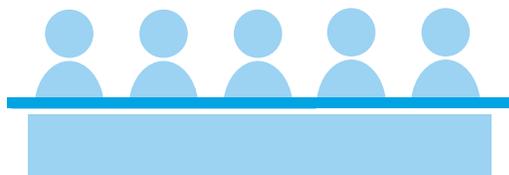
421
Volunteers on the Boards

120 Women   301 Men

30
Multi-Professional Boards

24
Architect Only Boards

356
Architects

65
Public Members

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Jurisdictions by the Numbers

The following section includes baseline comparisons for NCARB's 54 Member Boards, which include the 50 U.S. states, the District of Columbia, Guam, Puerto Rico, and the U.S. Virgin Islands. Each page includes a 2015 snapshot of the jurisdiction's IDP completion rate, ARE divisional success rate, number of licenses, and completion time for the ARE and IDP.

2015 National Averages

IDP Completion Rate

16%
Completion Rate
Proportion of participants who completed the IDP in 2015

ARE Divisional Success Rate

65%
Success Rate

Completion Timeline

IDP **4.3** Years

ARE **2.1** Years

0 2 4 6 8

YEARS

Licensure

53%
Reciprocal Licenses

47%
Resident Licenses

4,310
Licenses per Jurisdiction
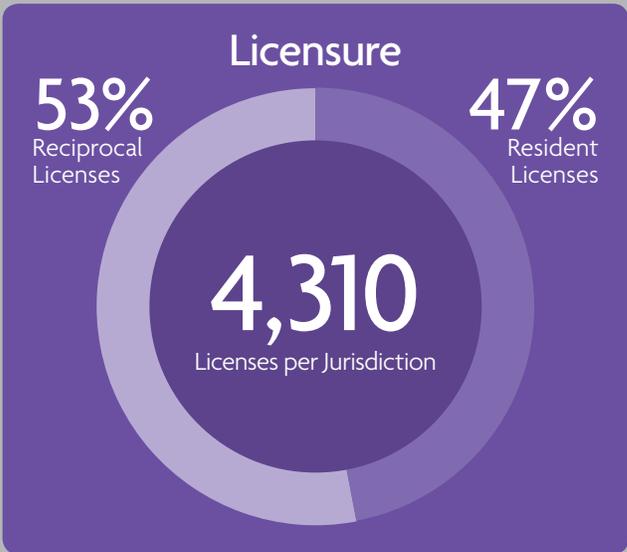
54 Jurisdictions

Alabama

IDP

148
Licensure Candidates
Reporting Hours

37
Completions

National Average: **16%**

25%
Completion Rate

ARE
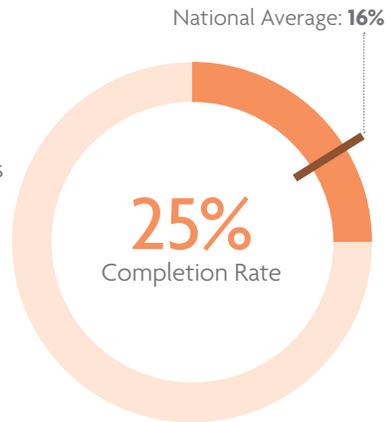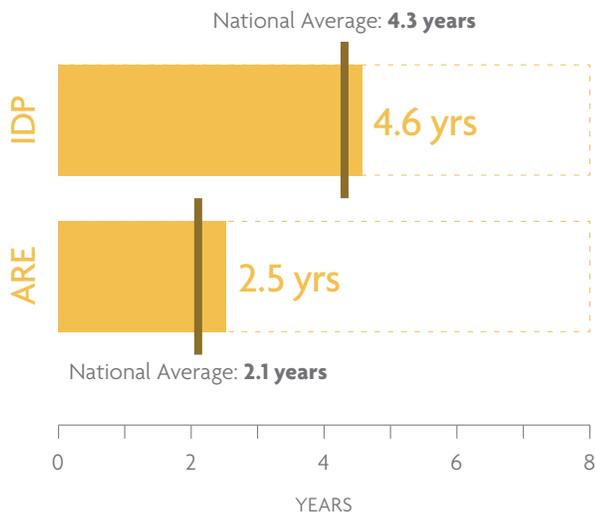
179
Eligible Testers

315
Divisions Taken

25
Completions

67%
Success Rate

National Average: **65%**

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 4.6 yrs

ARE — 2.5 yrs

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

68%
Reciprocal
Licenses

32%
Resident
Licenses

2,845
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

Alaska

IDP

58
Licensure Candidates Reporting Hours

10
Completions
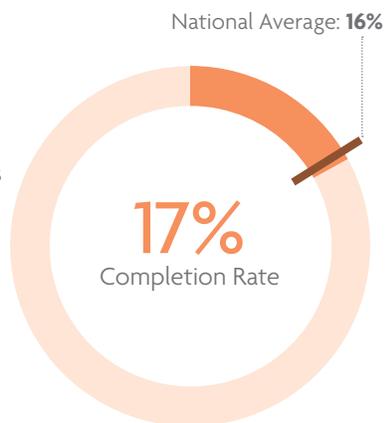
National Average: **16%**

17%
Completion Rate
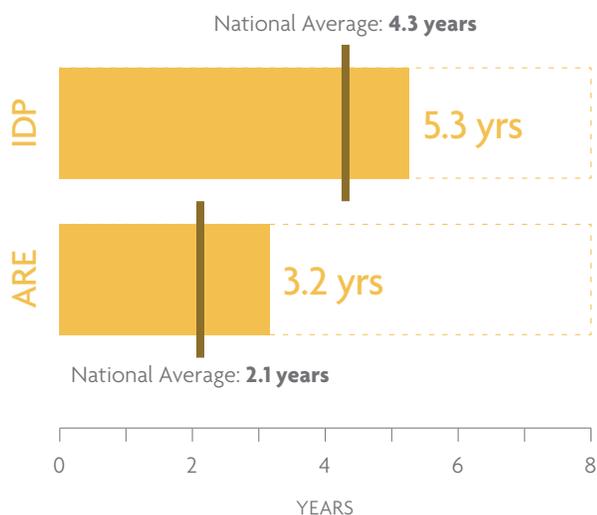
ARE

28
Eligible Testers

92
Divisions Taken

12
Completions

65%
Success Rate

National Average: **65%**

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 5.3 yrs

ARE — 3.2 yrs

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

59%
Reciprocal Licenses

41%
Resident Licenses

612
Total Licenses

National Averages:
Reciprocal 53% | **Resident 47%**

Arizona

IDP

373
Licensure Candidates
Reporting Hours

68
Completions
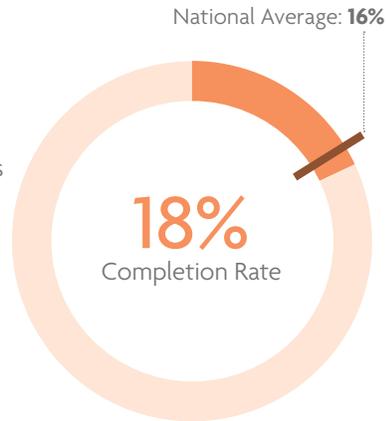
National Average: **16%**

18%
Completion Rate
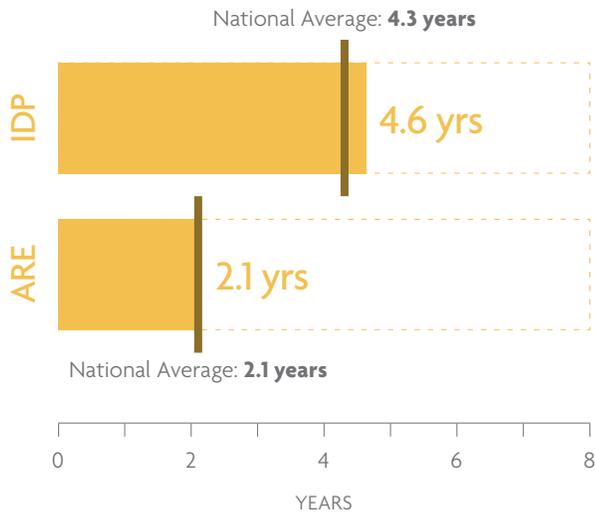
ARE

512
Eligible Testers

977
Divisions Taken

84
Completions

National Average: **65%**

61%
Success Rate

COMPLETION TIMELINE

National Average: **4.3 years**

IDP **4.6 yrs**

ARE **2.1 yrs**

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

62%
Reciprocal
Licenses

38%
Resident
Licenses

5,833
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

Arkansas

IDP

115
Licensure Candidates Reporting Hours

19
Completions
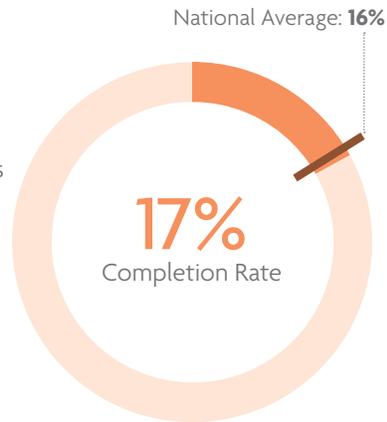
National Average: **16%**

17%
Completion Rate
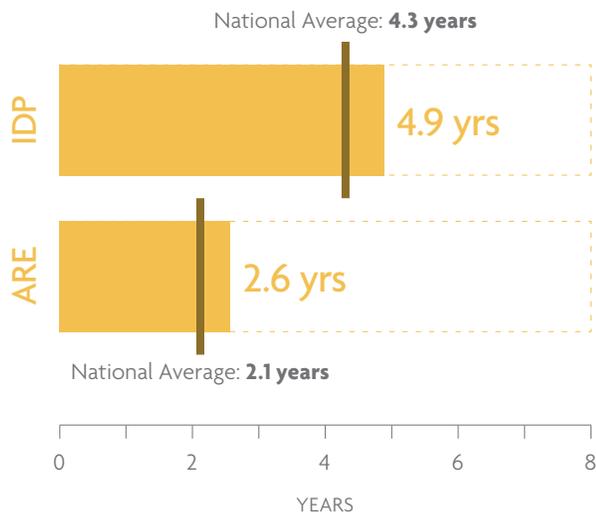
ARE

113
Eligible Testers

195
Divisions Taken

21
Completions

69%
Success Rate

National Average: **65%**

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 4.9 yrs

ARE — 2.6 yrs

National Average: **2.1 years**

YEARS
0   2   4   6   8

LICENSURE

68%
Reciprocal Licenses

32%
Resident Licenses

1,726
Total Licenses

National Averages:
Reciprocal 53% | **Resident 47%**

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California

IDP

4,321
Licensure Candidates
Reporting Hours

786
Completions
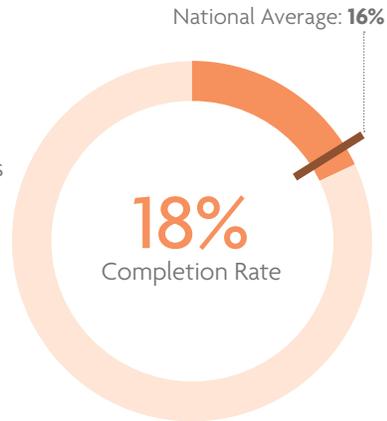
National Average: **16%**

18%
Completion Rate
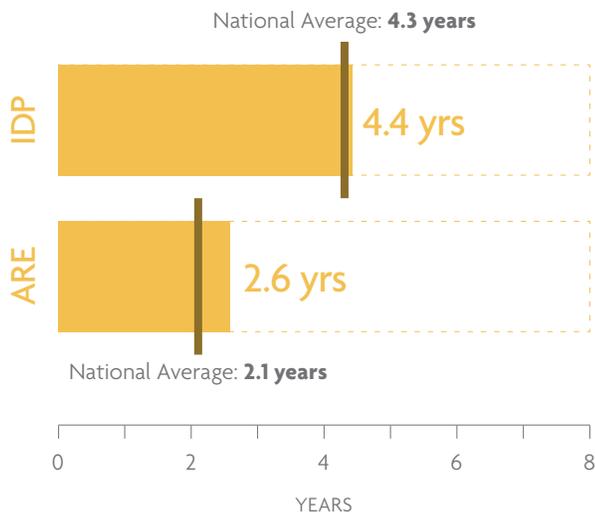
ARE

5,471
Eligible Testers

8,223
Divisions Taken

584
Completions

National Average: **65%**

60%
Success Rate

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 4.4 yrs

ARE — 2.6 yrs

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

19%
Reciprocal
Licenses

81%
Resident
Licenses

20,293
Total Licenses

National Averages:
Reciprocal 53% | **Resident 47%**

Colorado

IDP

676
Licensure Candidates
Reporting Hours

128
Completions
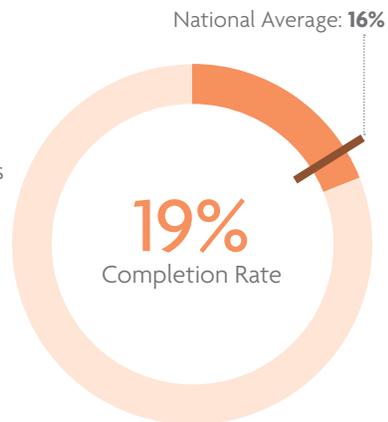
National Average: **16%**

19%
Completion Rate
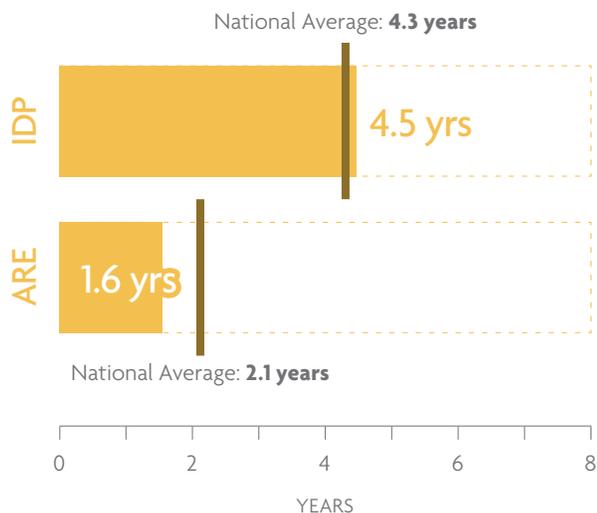
ARE

835
Eligible Testers

1,459
Divisions Taken

145
Completions

70%
Success Rate

National Average:
65%

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 4.5 yrs

ARE — 1.6 yrs

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

53%
Reciprocal
Licenses

47%
Resident
Licenses

6,481
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

Connecticut

IDP

358
Licensure Candidates
Reporting Hours

44
Completions
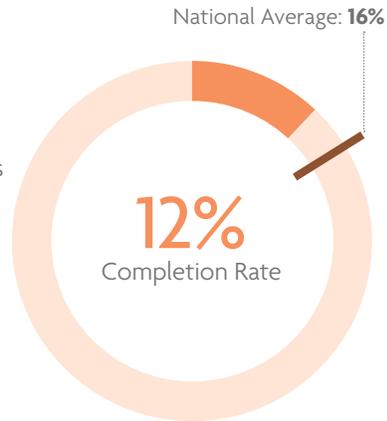
National Average: **16%**

12%
Completion Rate
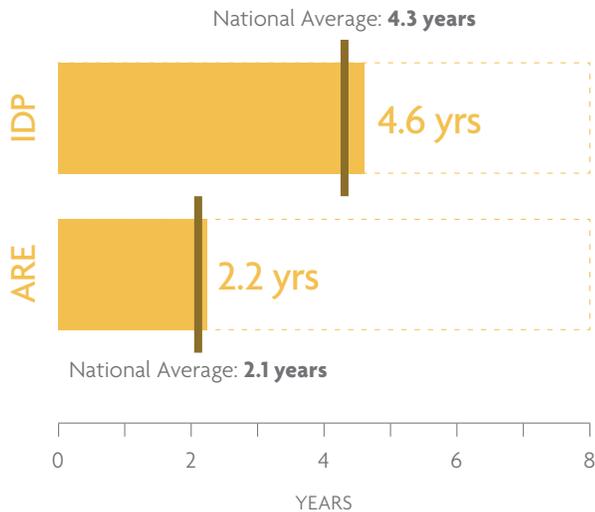
ARE

150
Eligible Testers

219
Divisions Taken

22
Completions

71%
Success Rate

National Average:
65%

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — **4.6 yrs**

ARE — **2.2 yrs**

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

66%
Reciprocal
Licenses

34%
Resident
Licenses

4,376
Total Licenses

National Averages:
Reciprocal 53% | **Resident 47%**

Delaware

IDP

30
Licensure Candidates
Reporting Hours

2
Completions
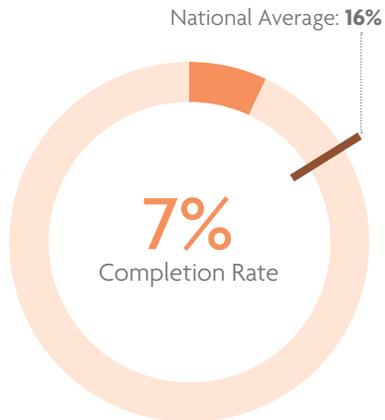
National Average: **16%**

7%
Completion Rate
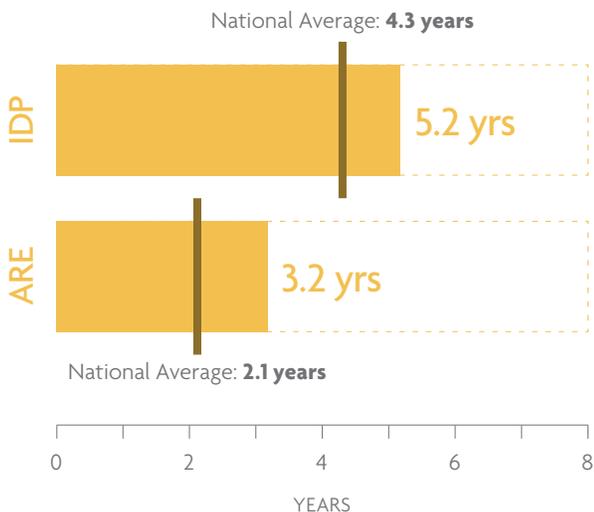
ARE

17
Eligible Testers

26
Divisions Taken

1
Completion

National Average: **65%**

62%
Success Rate

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 5.2 yrs

ARE — 3.2 yrs

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

93%
Reciprocal
Licenses

7%
Resident
Licenses

1,728
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

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District of Columbia

IDP

286
Licensure Candidates
Reporting Hours

72
Completions
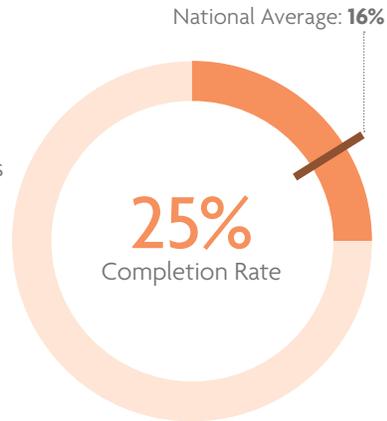
National Average: **16%**

25%
Completion Rate
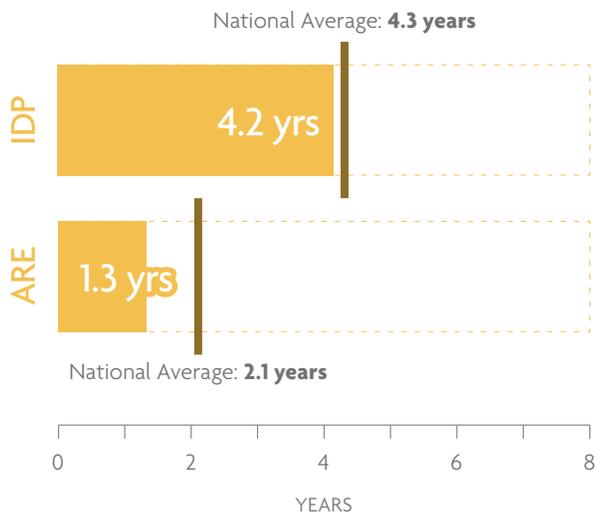
ARE

554
Eligible Testers

1,171
Divisions Taken

103
Completions

65%
Success Rate

National Average:
65%

COMPLETION TIMELINE

National Average: **4.3 years**

IDP **4.2 yrs**

ARE **1.3 yrs**

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

84%
Reciprocal
Licenses

16%
Resident
Licenses

3,345
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

Florida

IDP

1,259
Licensure Candidates Reporting Hours

199
Completions
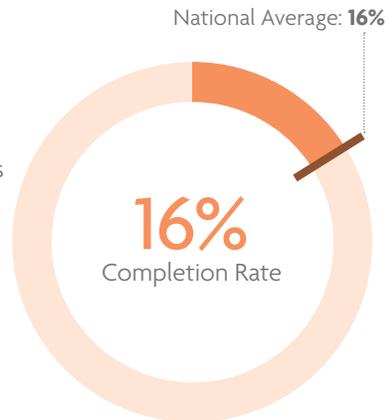
National Average: **16%**

16%
Completion Rate
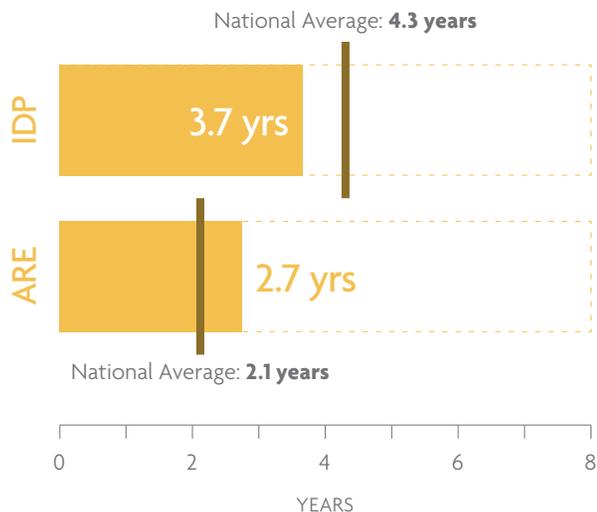
ARE

1,537
Eligible Testers

2,320
Divisions Taken

158
Completions

National Average: **65%**

56%
Success Rate

COMPLETION TIMELINE

National Average: **4.3 years**

IDP: **3.7 yrs**

ARE: **2.7 yrs**

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

49%
Reciprocal Licenses

51%
Resident Licenses

9,871
Total Licenses

National Averages:
Reciprocal 53% | **Resident 47%**

71

THE PROFESSION

EDUCATION

EXPERIENCE

EXAMINATION

LICENSURE

DEMOGRAPHICS

INSIDE NCARB

JURISDICTIONS

Georgia

IDP

597
Licensure Candidates
Reporting Hours

88
Completions
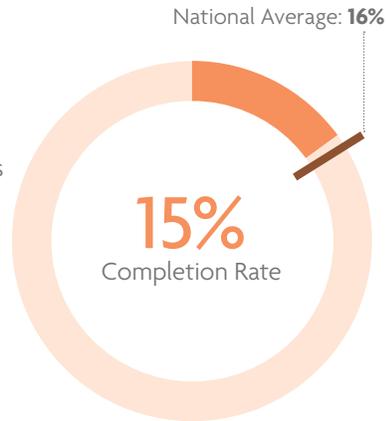
National Average: **16%**

15%
Completion Rate
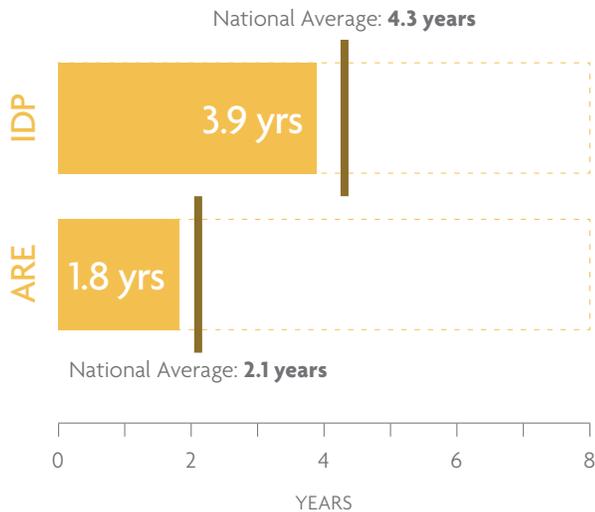
ARE

518
Eligible Testers

999
Divisions Taken

77
Completions

65%
Success Rate

National Average:
65%

COMPLETION TIMELINE

National Average: **4.3 years**

IDP   3.9 yrs

ARE   1.8 yrs

National Average: **2.1 years**

0   2   4   6   8

YEARS

LICENSURE

55%
Reciprocal
Licenses

45%
Resident
Licenses

5,304
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

Guam

73

THE PROFESSION

EDUCATIONS

EXPERIENCE

EXAMINATION

LICENSURE

DEMOGRAPHICS

INSIDE NCARB

JURISDICTIONS

IDP

5

Licensure Candidates Reporting Hours

1

Completion
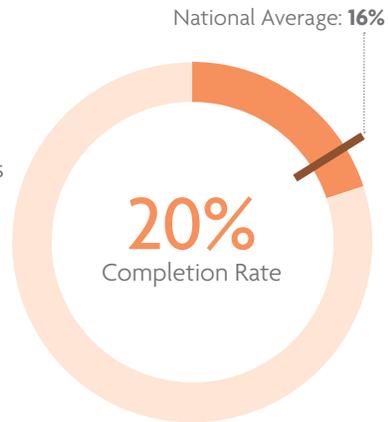
National Average: **16%**

20%
Completion Rate
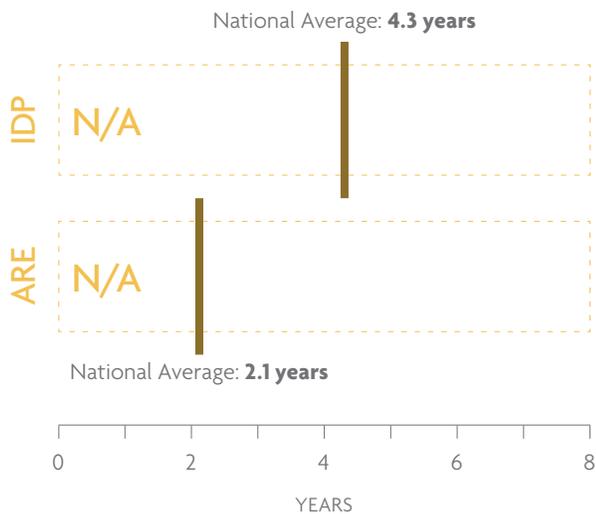
ARE

11

Eligible Testers

11

Divisions Taken

0

Completions

National Average: **65%**

23%
Success Rate

COMPLETION TIMELINE

National Average: **4.3 years**

IDP N/A

ARE N/A

National Average: **2.1 years**

0   2   4   6   8

YEARS

LICENSURE

72%
Reciprocal Licenses

28%
Resident Licenses

108
Total Licenses
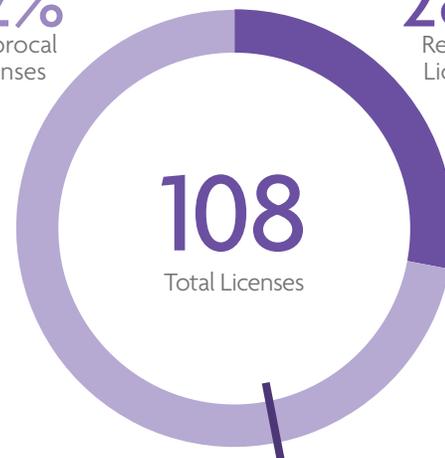
National Averages:
Reciprocal 53% | **Resident 47%**

Hawaii

IDP

175
Licensure Candidates
Reporting Hours

25
Completions
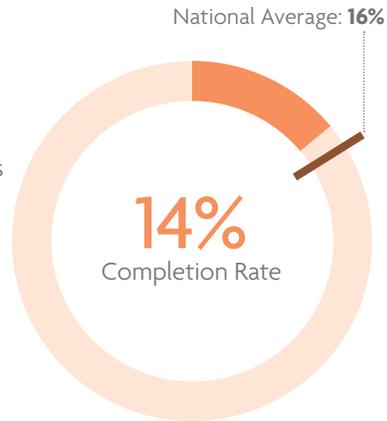
National Average: **16%**

14%
Completion Rate
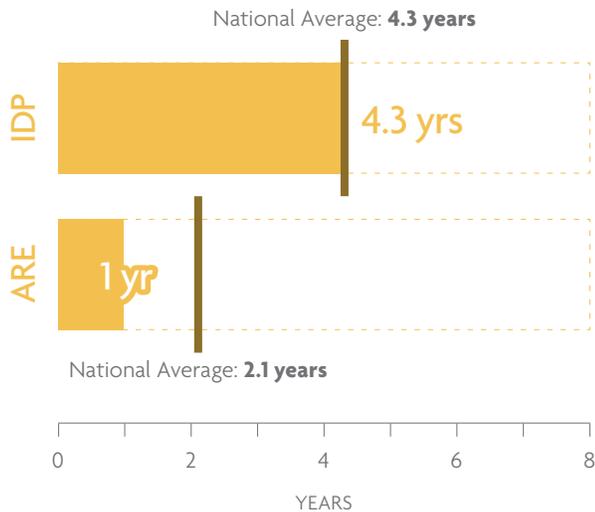
ARE

147
Eligible Testers

312
Divisions Taken

19
Completions

National Average: **65%**

61%
Success Rate

COMPLETION TIMELINE

National Average: **4.3 years**

IDP **4.3 yrs**

ARE **1 yr**

National Average: **2.1 years**

0   2   4   6   8

YEARS

LICENSURE

58%
Reciprocal
Licenses

42%
Resident
Licenses

2,498
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

Idaho

IDP

96
Licensure Candidates
Reporting Hours

12
Completions
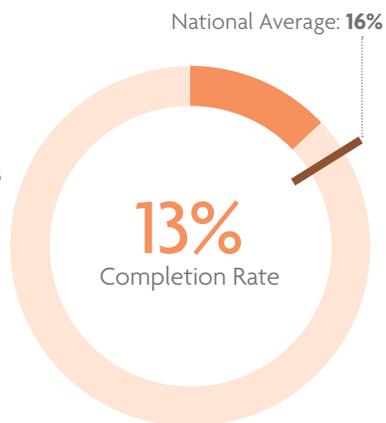
National Average: **16%**

13%
Completion Rate
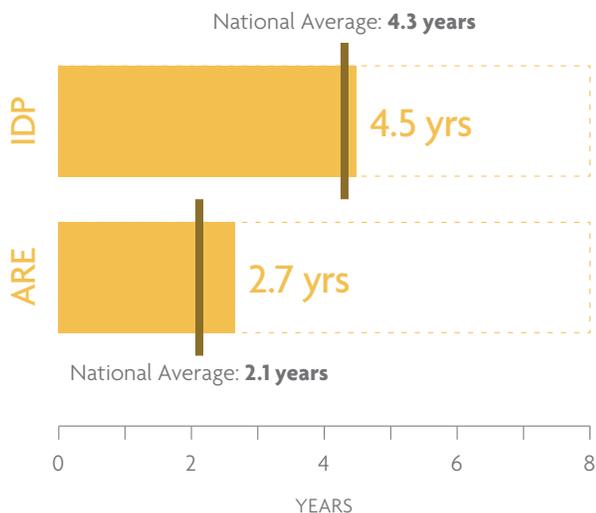
ARE

82
Eligible Testers

124
Divisions Taken

11
Completions

71%
Success Rate

National Average:
65%

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 4.5 yrs

ARE — 2.7 yrs

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

74%
Reciprocal
Licenses

26%
Resident
Licenses

1,631
Total Licenses

National Averages:
Reciprocal 53% | **Resident 47%**

THE PROFESSION
EDUCATION
EXPERIENCE
EXAMINATION
LICENSURE
DEMOGRAPHICS
INSIDE NCARB
JURISDICTIONS

Illinois

IDP

1,425

Licensure Candidates Reporting Hours

221

Completions
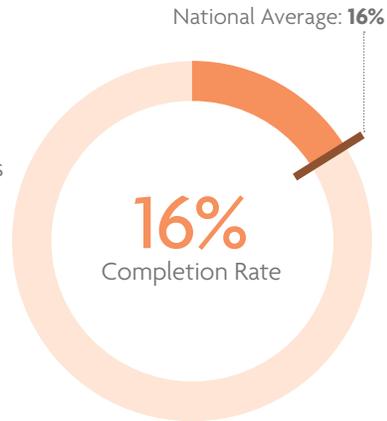
National Average: **16%**

16%
Completion Rate
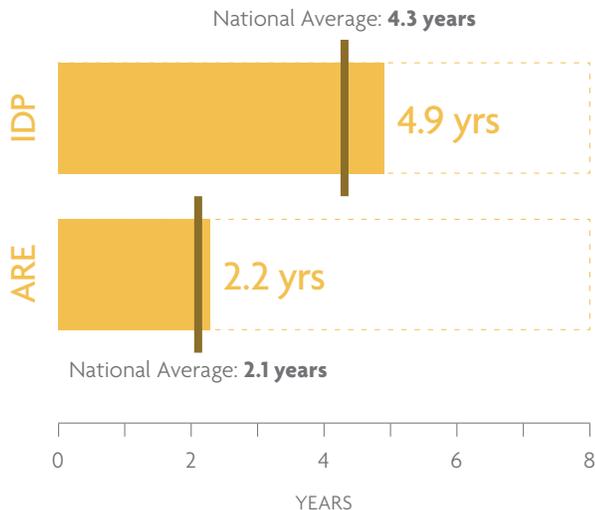
ARE

1,035
Eligible Testers

2,933
Divisions Taken

269
Completions

66%
Success Rate

National Average: **65%**

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 4.9 yrs

ARE — 2.2 yrs

National Average: **2.1 years**

0   2   4   6   8

YEARS

LICENSURE

40%
Reciprocal Licenses

60%
Resident Licenses

9,790
Total Licenses

National Averages:
Reciprocal 53% | **Resident 47%**

Indiana

IDP

228
Licensure Candidates
Reporting Hours

40
Completions
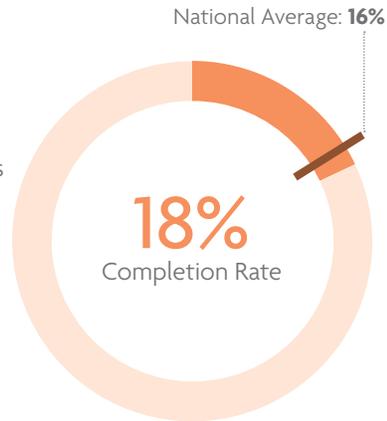
National Average: **16%**

18%
Completion Rate
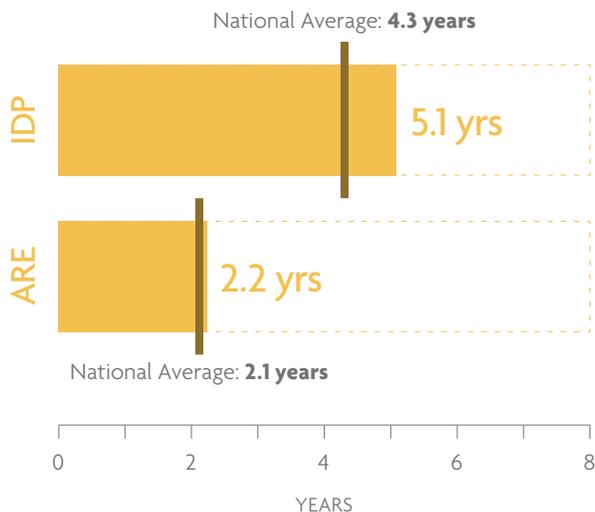
ARE

139
Eligible Testers

314
Divisions Taken

25
Completions

75%
Success Rate

National Average:
65%

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — **5.1 yrs**

ARE — **2.2 yrs**

National Average: **2.1 years**

0   2   4   6   8

YEARS

LICENSURE

31%
Reciprocal
Licenses

69%
Resident
Licenses

3,083
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

THE PROFESSION

EDUCATION

EXPERIENCE

EXAMINATION

LICENSURE

DEMOGRAPHICS

INSIDE NCARB

JURISDICTIONS

Iowa

IDP

186
Licensure Candidates
Reporting Hours

28
Completions

National Average: **16%**

15%
Completion Rate

ARE
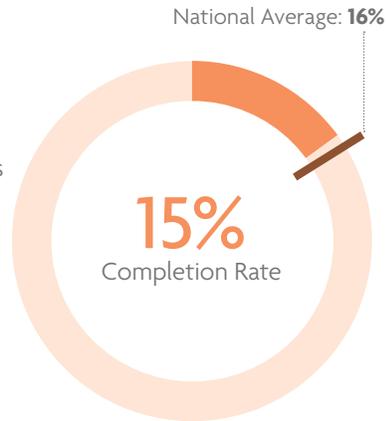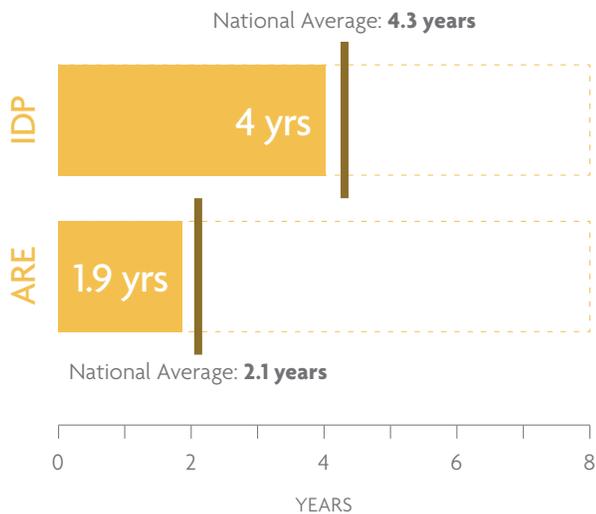
179
Eligible Testers

333
Divisions Taken

32
Completions

71%
Success Rate

National Average:
65%

COMPLETION TIMELINE

National Average: **4.3 years**

IDP
4 yrs

ARE
1.9 yrs

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

71%
Reciprocal
Licenses

29%
Resident
Licenses

1,951
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

Kansas

IDP

237
Licensure Candidates Reporting Hours

39
Completions
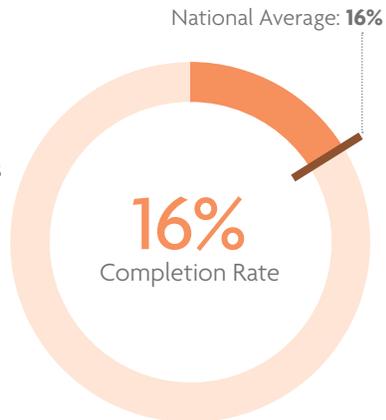
National Average: **16%**

16%
Completion Rate
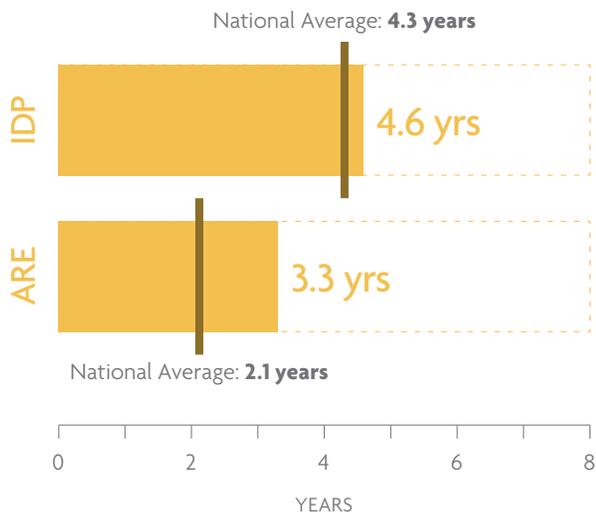
ARE

192
Eligible Testers

439
Divisions Taken

43
Completions

66%
Success Rate

National Average: **65%**

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 4.6 yrs

ARE — 3.3 yrs

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

66%
Reciprocal Licenses

34%
Resident Licenses

2,719
Total Licenses

National Averages:
Reciprocal 53% | **Resident 47%**

THE PROFESSION

EDUCATION

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LICENSURE

DEMOGRAPHICS

INSIDE NCARB

JURISDICTIONS

Kentucky

IDP

139
Licensure Candidates
Reporting Hours

18
Completions
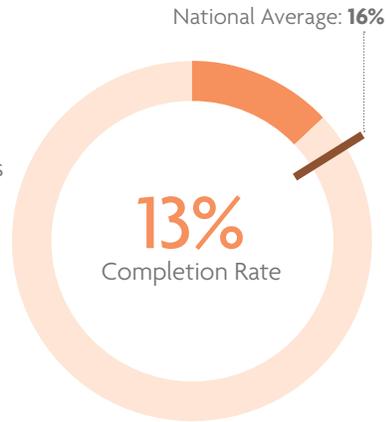
National Average: **16%**

13%
Completion Rate
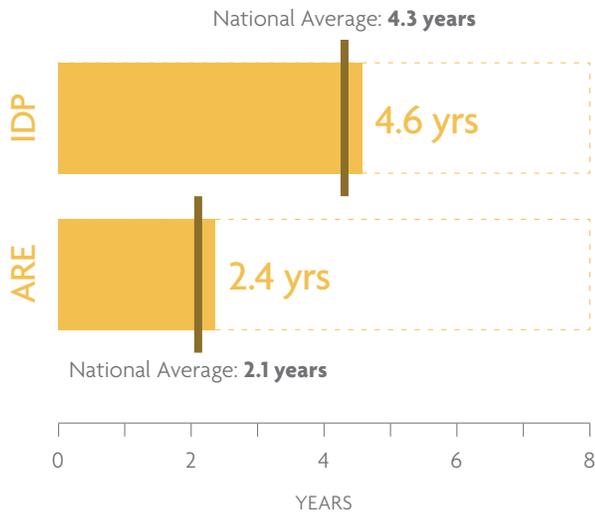
ARE

89
Eligible Testers

199
Divisions Taken

13
Completions

66%
Success Rate

National Average:
65%

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 4.6 yrs

ARE — 2.4 yrs

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

72%
Reciprocal
Licenses

28%
Resident
Licenses

2,538
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

81

THE PROFESSION
EDUCATION
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LICENSURE
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INSIDE NCARB
JURISDICTIONS

Louisiana

IDP

307
Licensure Candidates
Reporting Hours

49
Completions
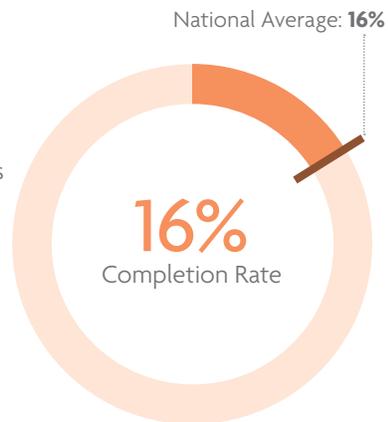
National Average: **16%**

16%
Completion Rate
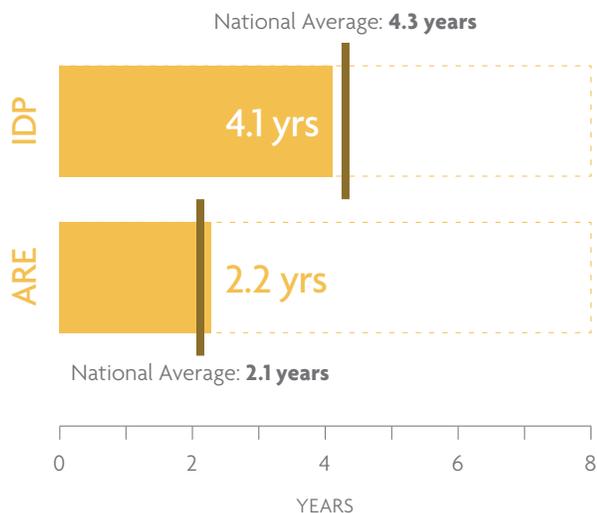
ARE

369
Eligible Testers

678
Divisions Taken

69
Completions

68%
Success Rate

National Average:
65%

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — **4.1 yrs**

ARE — **2.2 yrs**

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

62%
Reciprocal
Licenses

38%
Resident
Licenses

3,416
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

Maine

IDP

73
Licensure Candidates
Reporting Hours

11
Completions
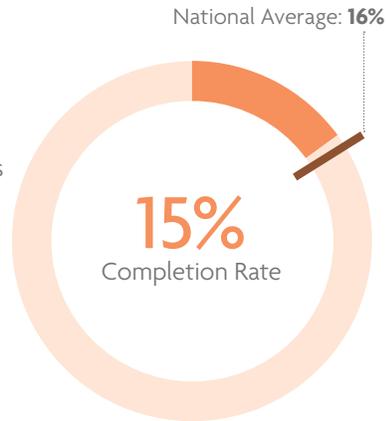
National Average: **16%**

15%
Completion Rate
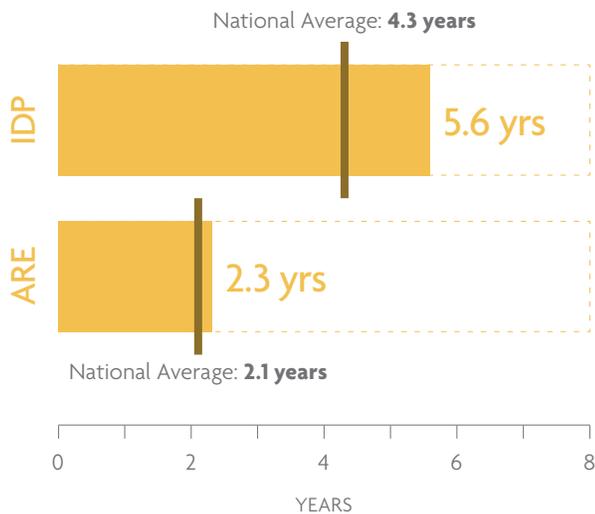
ARE

47
Eligible Testers

104
Divisions Taken

12
Completions

National Average: **65%**

62%
Success Rate

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 5.6 yrs

ARE — 2.3 yrs

National Average: **2.1 years**

YEARS (0 2 4 6 8)

LICENSURE

71%
Reciprocal
Licenses

29%
Resident
Licenses

1,546
Total Licenses

National Averages:
Reciprocal 53% | **Resident 47%**

Maryland

IDP

554
Licensure Candidates
Reporting Hours

71
Completions
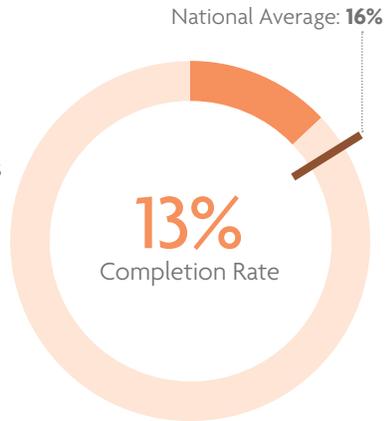
National Average: **16%**

13%
Completion Rate
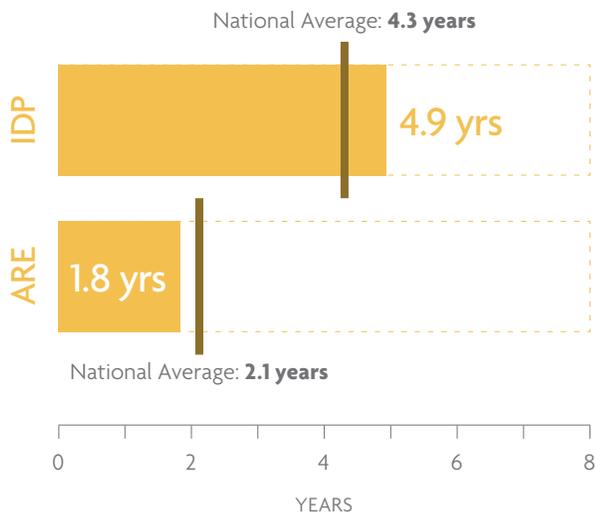
ARE

549
Eligible Testers

1,011
Divisions Taken

97
Completions

65%
Success Rate

National Average:
65%

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — **4.9 yrs**

ARE — **1.8 yrs**

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

75%
Reciprocal
Licenses

25%
Resident
Licenses

5,943
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

Massachusetts

IDP

1,257
Licensure Candidates Reporting Hours

226
Completions
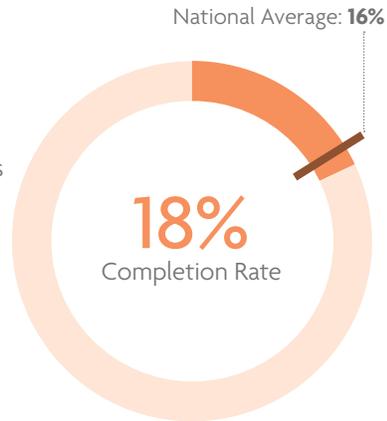
National Average: **16%**

18%
Completion Rate
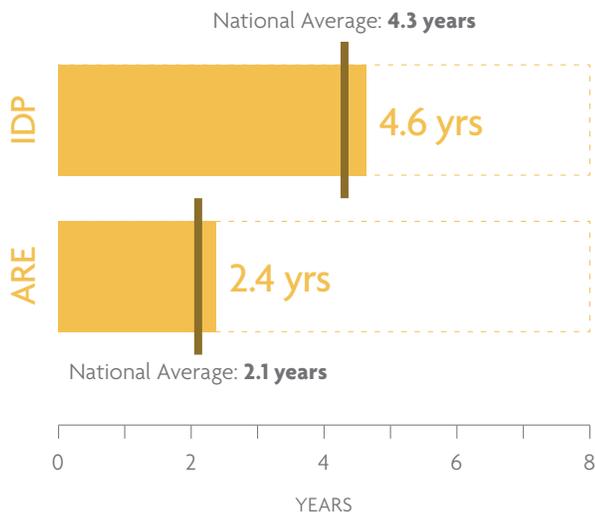
ARE

1,286
Eligible Testers

2,274
Divisions Taken

220
Completions

70%
Success Rate

National Average: **65%**

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 4.6 yrs

ARE — 2.4 yrs

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

34%
Reciprocal Licenses

66%
Resident Licenses

7,045
Total Licenses

National Averages:
Reciprocal 53% | **Resident 47%**

85

THE PROFESSION

EDUCATIONS

EXPERIENCE

EXAMINATION

LICENSURE

DEMOGRAPHICS

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JURISDICTIONS

Michigan

IDP

484
Licensure Candidates Reporting Hours

67
Completions
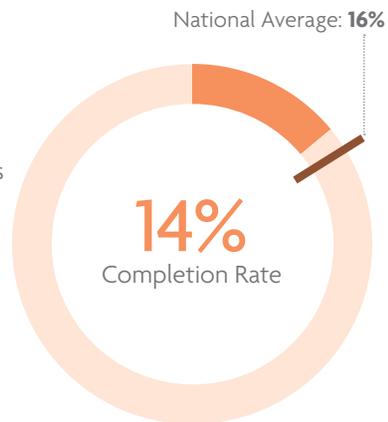
National Average: **16%**

14%
Completion Rate
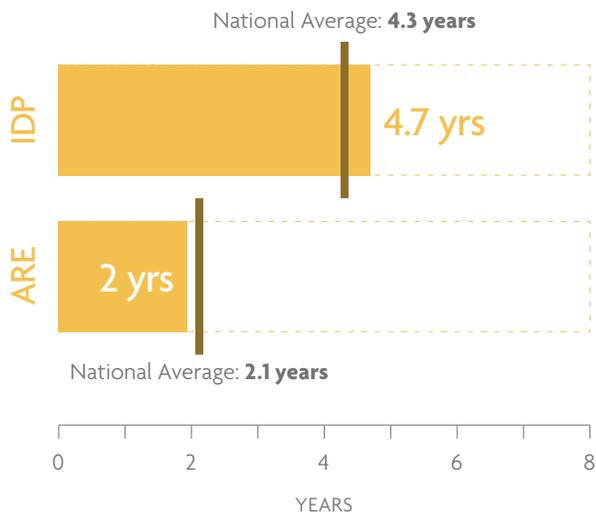
ARE

408
Eligible Testers

619
Divisions Taken

52
Completions

67%
Success Rate

National Average: **65%**

COMPLETION TIMELINE

National Average: **4.3 years**

IDP **4.7 yrs**

ARE **2 yrs**

National Average: **2.1 years**

0 2 4 6 8
YEARS

LICENSURE

45%
Reciprocal Licenses

55%
Resident Licenses

6,718
Total Licenses

National Averages:
Reciprocal 53% | **Resident 47%**

Minnesota

IDP

482
Licensure Candidates Reporting Hours

81
Completions
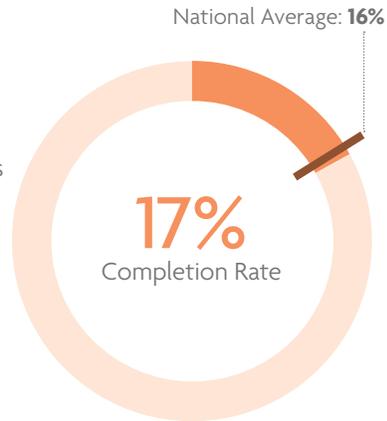
National Average: **16%**

17%
Completion Rate
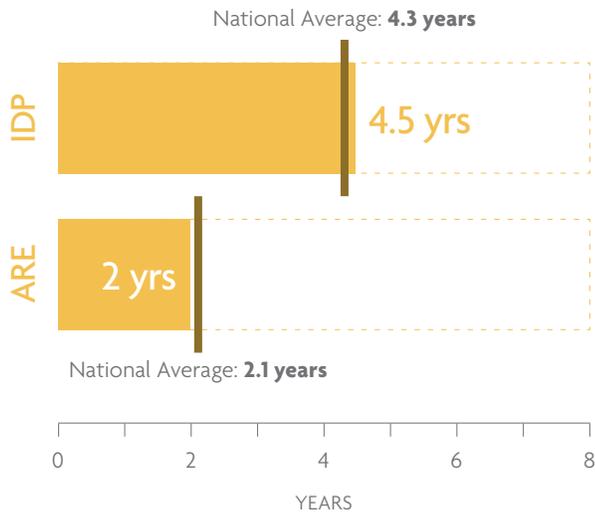
ARE

288
Eligible Testers

651
Divisions Taken

62
Completions

76%
Success Rate

National Average: **65%**

COMPLETION TIMELINE

National Average: **4.3 years**

IDP   **4.5 yrs**

ARE   **2 yrs**

National Average: **2.1 years**

0   2   4   6   8

YEARS

LICENSURE

46%
Reciprocal Licenses

54%
Resident Licenses

3,676
Total Licenses

National Averages:
Reciprocal 53% | **Resident 47%**

Mississippi

87

THE PROFESSION

EDUCATION

EXPERIENCE

EXAMINATION

LICENSURE

DEMOGRAPHICS

INSIDE NCARB

JURISDICTIONS

IDP

80
Licensure Candidates
Reporting Hours

5
Completions
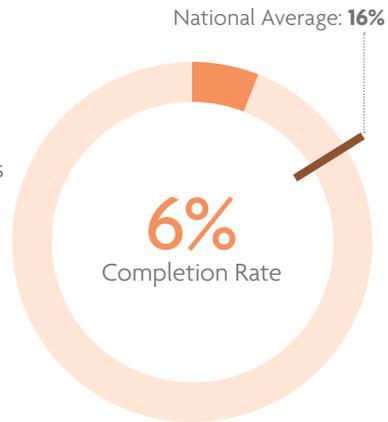
National Average: **16%**

6%
Completion Rate
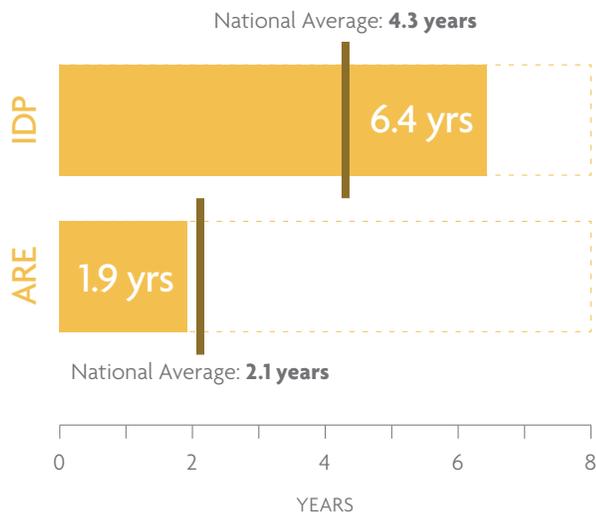
ARE

70
Eligible Testers

117
Divisions Taken

11
Completions

National Average: **65%**

62%
Success Rate

COMPLETION TIMELINE

National Average: **4.3 years**

IDP   6.4 yrs

ARE   1.9 yrs

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

79%
Reciprocal
Licenses

21%
Resident
Licenses

1,672
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

Missouri

IDP

489
Licensure Candidates
Reporting Hours

77
Completions
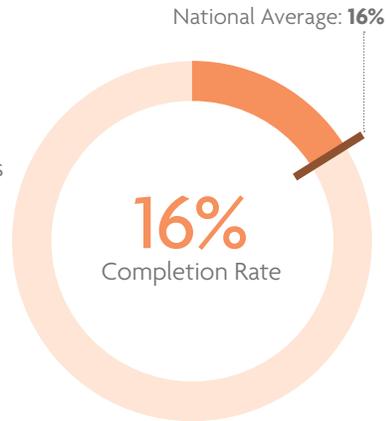
National Average: **16%**

16%
Completion Rate
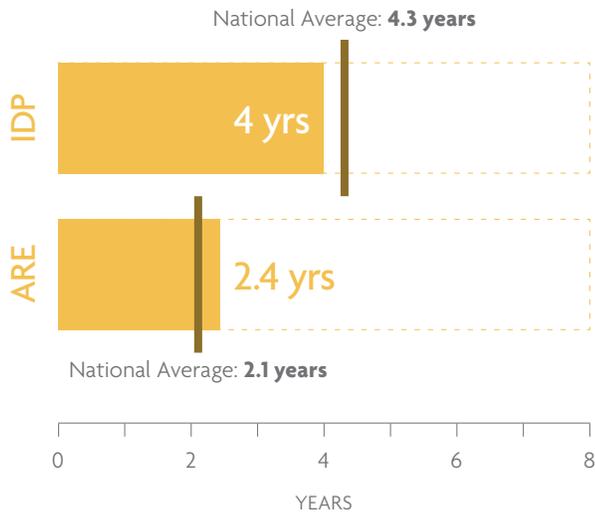
ARE

567
Eligible Testers

1,107
Divisions Taken

113
Completions

66%
Success Rate

National Average:
65%

COMPLETION TIMELINE

National Average: **4.3 years**

IDP: **4 yrs**

ARE: **2.4 yrs**

National Average: **2.1 years**

0 2 4 6 8
YEARS

LICENSURE

60%
Reciprocal
Licenses

40%
Resident
Licenses

5,260
Total Licenses

National Averages:
Reciprocal 53% | **Resident 47%**

Montana

89

THE PROFESSION

EDUCATION

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EXAMINATION

LICENSURE

DEMOGRAPHICS

INSIDE NCARB

JURISDICTIONS

IDP

130
Licensure Candidates
Reporting Hours

13
Completions

National Average: **16%**

10%
Completion Rate
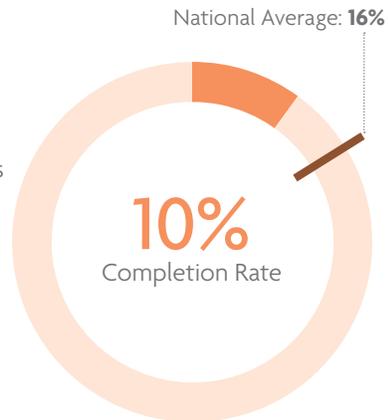
ARE

74
Eligible Testers

180
Divisions Taken

25
Completions

77%
Success Rate

National Average:
65%

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 3.8 yrs

ARE — 1.9 yrs

National Average: **2.1 years**

0   2   4   6   8
YEARS
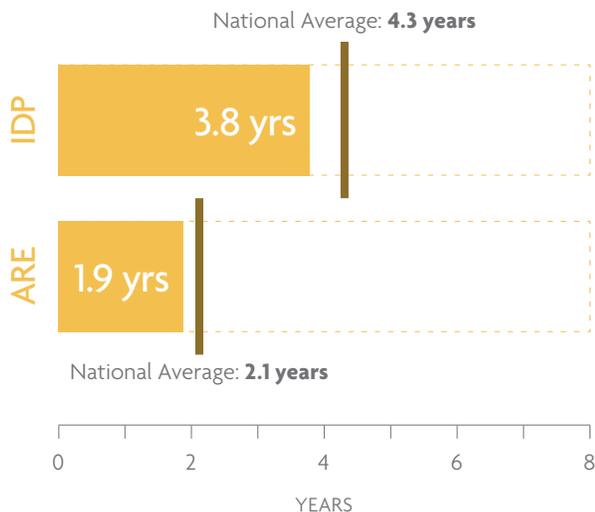
LICENSURE

69%
Reciprocal
Licenses

31%
Resident
Licenses

1,428
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

Nebraska

IDP

125
Licensure Candidates
Reporting Hours

17
Completions
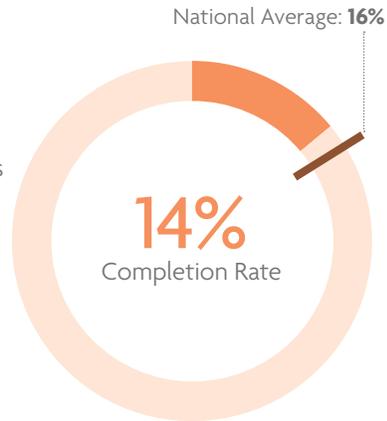
National Average: **16%**

14%
Completion Rate
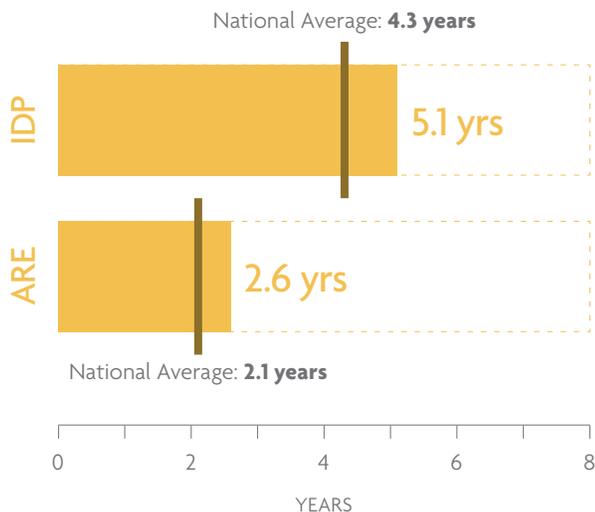
ARE

96
Eligible Testers

214
Divisions Taken

23
Completions

78%
Success Rate

National Average:
65%

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — **5.1 yrs**

ARE — **2.6 yrs**

National Average: **2.1 years**

0   2   4   6   8

YEARS

LICENSURE

70%
Reciprocal
Licenses

30%
Resident
Licenses

1,867
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

91

THE PROFESSION

EDUCATION

EXPERIENCE

EXAMINATION

LICENSURE

DEMOGRAPHICS

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JURISDICTIONS

Nevada

IDP

139
Licensure Candidates Reporting Hours

17
Completions
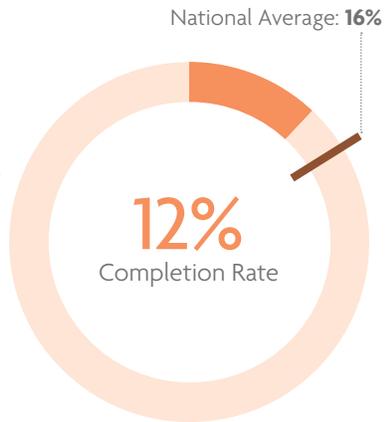
National Average: **16%**

12%
Completion Rate
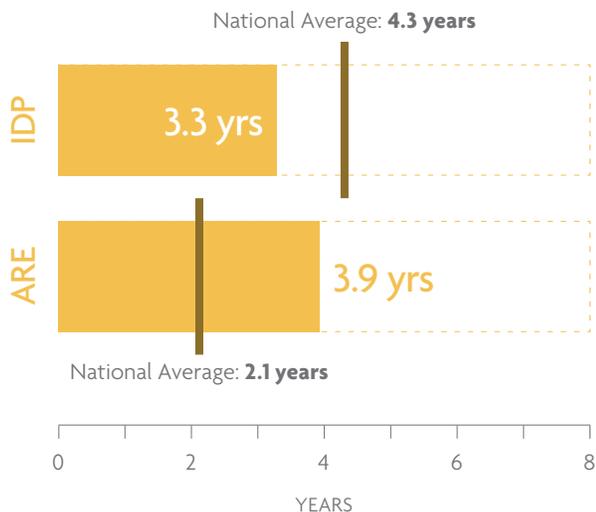
ARE

101
Eligible Testers

187
Divisions Taken

18
Completions

66%
Success Rate

National Average: **65%**

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 3.3 yrs

ARE — 3.9 yrs

National Average: **2.1 years**

YEARS (0 2 4 6 8)

LICENSURE

81%
Reciprocal Licenses

19%
Resident Licenses

2,790
Total Licenses

National Averages:
Reciprocal 53% | **Resident 47%**

New Hampshire

IDP

97
Licensure Candidates Reporting Hours

12
Completions

National Average: **16%**

12%
Completion Rate
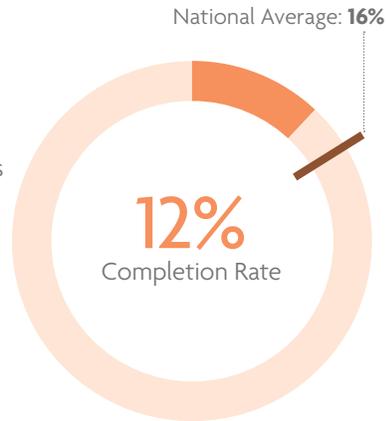
ARE

48
Eligible Testers

114
Divisions Taken

8
Completions

71%
Success Rate

National Average: **65%**

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 4.9 yrs

ARE — 1.2 yrs

National Average: **2.1 years**

0   2   4   6   8

YEARS
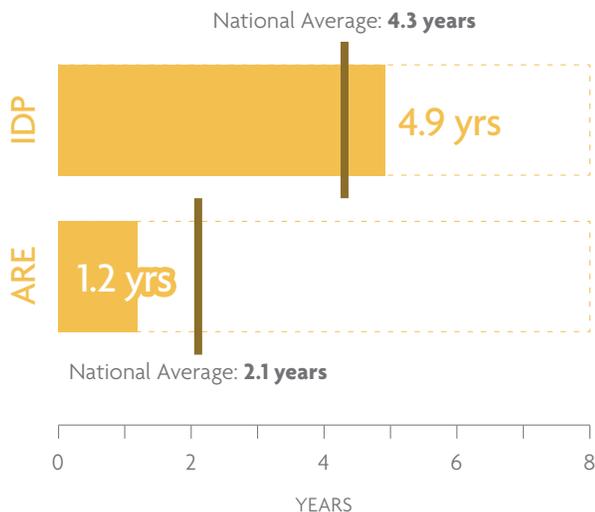
LICENSURE

83%
Reciprocal Licenses

17%
Resident Licenses

1,888
Total Licenses
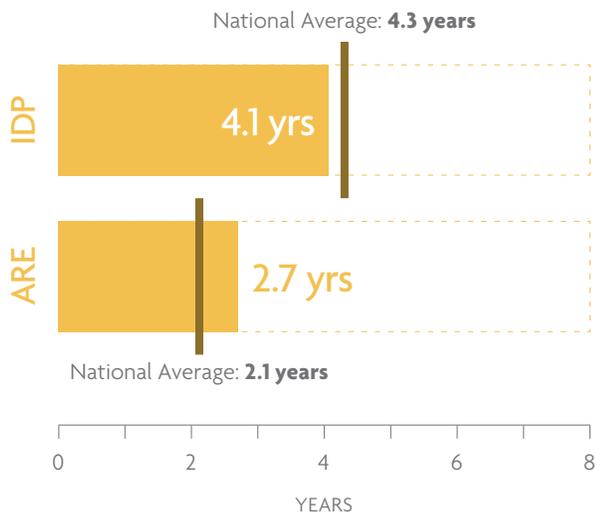
National Averages:
Reciprocal 53% | **Resident 47%**

New Jersey

IDP

1,017
Licensure Candidates
Reporting Hours

182
Completions
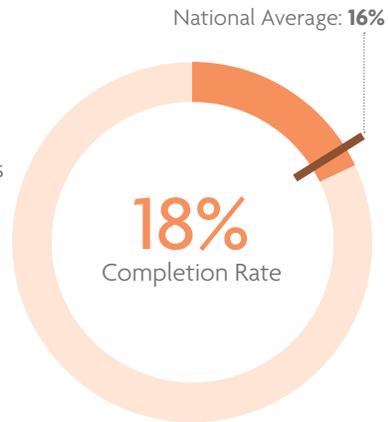
National Average: **16%**

18%
Completion Rate

ARE

336
Eligible Testers

524
Divisions Taken

46
Completions

National Average:
65%

64%
Success Rate

COMPLETION TIMELINE

National Average: **4.3 years**

IDP: **4.1 yrs**

ARE: **2.7 yrs**

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

60%
Reciprocal
Licenses

40%
Resident
Licenses

7,509
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

THE PROFESSION
EDUCATION
EXPERIENCE
EXAMINATION
LICENSURE
DEMOGRAPHICS
INSIDE NCARB
JURISDICTIONS

New Mexico

IDP

112
Licensure Candidates
Reporting Hours

15
Completions
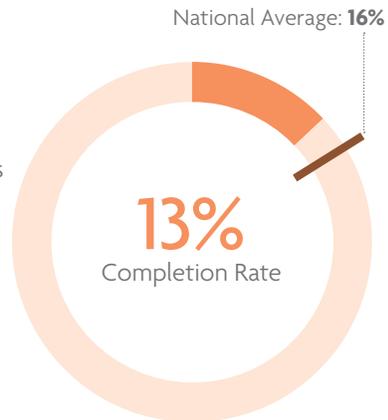
National Average: **16%**

13%
Completion Rate
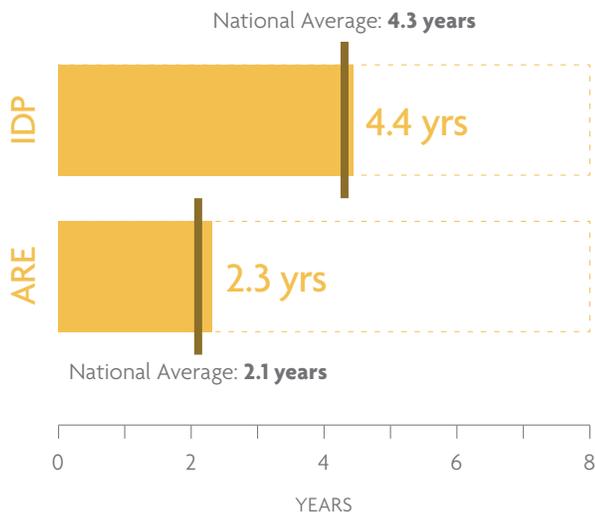
ARE

104
Eligible Testers

178
Divisions Taken

23
Completions

National Average:
65%

60%
Success Rate

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 4.4 yrs

ARE — 2.3 yrs

National Average: **2.1 years**

0   2   4   6   8

YEARS

LICENSURE

67%
Reciprocal
Licenses

33%
Resident
Licenses

2,009
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

95

THE PROFESSION

EDUCATIONS

EXPERIENCE

EXAMINATION

LICENSURE

DEMOGRAPHICS

INSIDE NCARB

JURISDICTIONS

New York

IDP

3,887
Licensure Candidates Reporting Hours

699
Completions
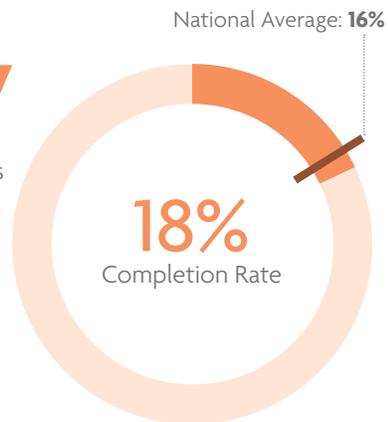
National Average: **16%**

18%
Completion Rate
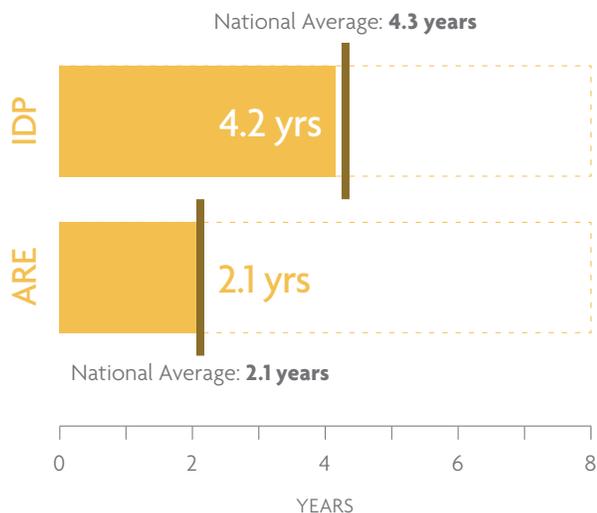
ARE

6,297
Eligible Testers

9,081
Divisions Taken

746
Completions

National Average: **65%**

63%
Success Rate

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — **4.2 yrs**

ARE — **2.1 yrs**

National Average: **2.1 years**

0   2   4   6   8

YEARS

LICENSURE

41%
Reciprocal Licenses

59%
Resident Licenses

17,372
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

North Carolina

IDP

455
Licensure Candidates Reporting Hours

69
Completions
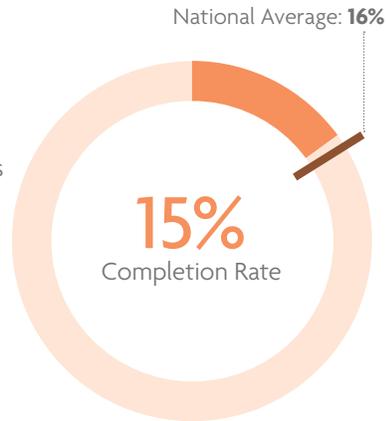
National Average: **16%**

15%
Completion Rate
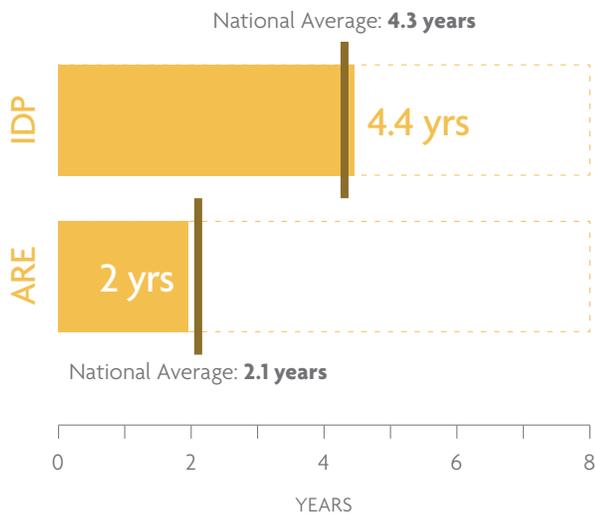
ARE

405
Eligible Testers

792
Divisions Taken

67
Completions

72%
Success Rate

National Average: **65%**

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 4.4 yrs

ARE — 2 yrs

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

57%
Reciprocal Licenses

43%
Resident Licenses

5,662
Total Licenses

National Averages:
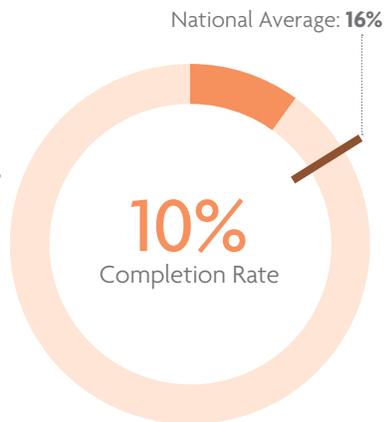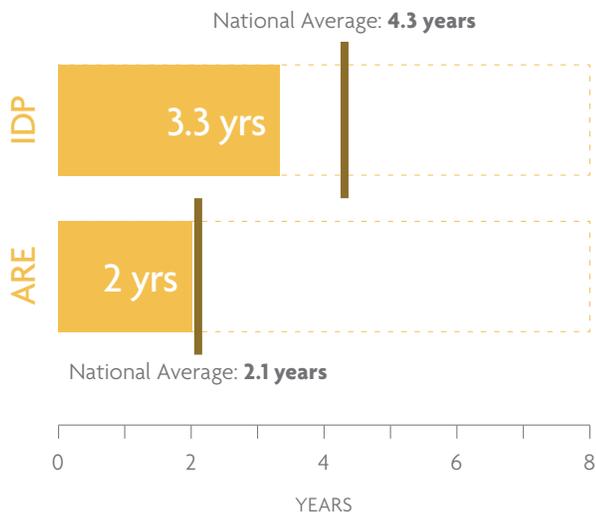**Reciprocal 53%** | **Resident 47%**

North Dakota

97

THE PROFESSION

EDUCATIONS

EXPERIENCE

EXAMINATION

LICENSURE

DEMOGRAPHICS

INSIDE NCARB

JURISDICTIONS

IDP

93
Licensure Candidates
Reporting Hours

9
Completions

National Average: **16%**

10%
Completion Rate

ARE

71
Eligible Testers

165
Divisions Taken

12
Completions

65%
Success Rate

National Average:
65%

COMPLETION TIMELINE

National Average: **4.3 years**

IDP | 3.3 yrs

ARE | 2 yrs

National Average: **2.1 years**

0   2   4   6   8

YEARS

LICENSURE

85%
Reciprocal
Licenses

15%
Resident
Licenses

1,149
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

Ohio

IDP

787
Licensure Candidates
Reporting Hours

91
Completions
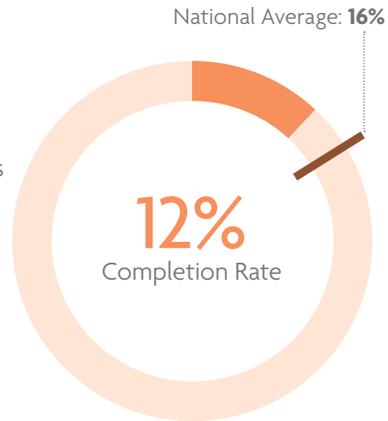
National Average: **16%**

12%
Completion Rate
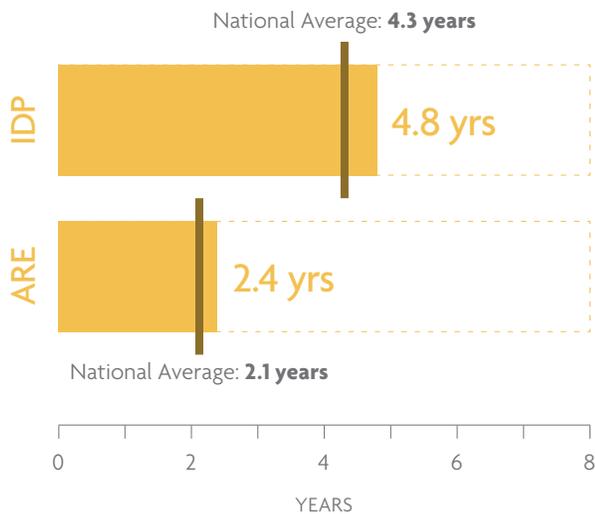
ARE

527
Eligible Testers

934
Divisions Taken

85
Completions

73%
Success Rate

National Average:
65%

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 4.8 yrs

ARE — 2.4 yrs

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

58%
Reciprocal
Licenses

42%
Resident
Licenses

6,030
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

Oklahoma

IDP

223
Licensure Candidates Reporting Hours

24
Completions
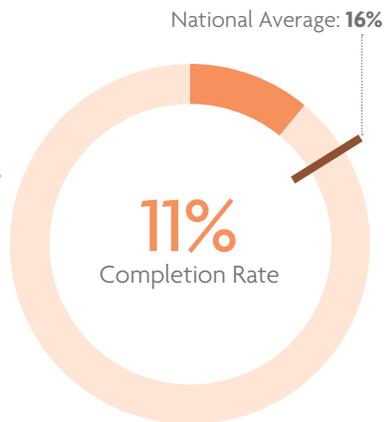
National Average: **16%**

11%
Completion Rate
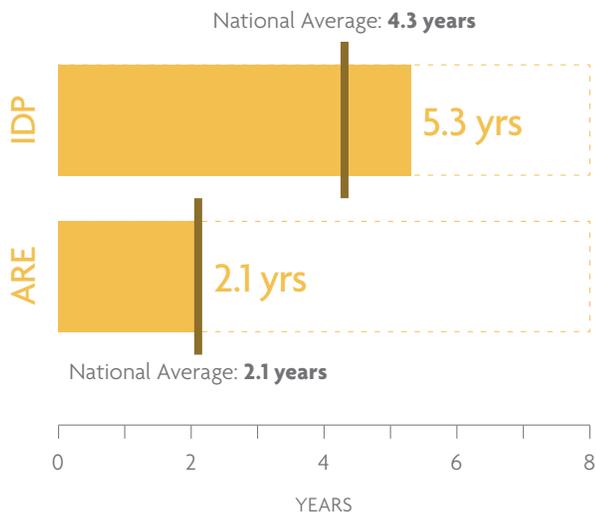
ARE

199
Eligible Testers

321
Divisions Taken

33
Completions

National Average: **65%**

61%
Success Rate

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 5.3 yrs

ARE — 2.1 yrs

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

65%
Reciprocal Licenses

35%
Resident Licenses

2,235
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

THE PROFESSION

EDUCATION

EXPERIENCE

EXAMINATION

LICENSURE

DEMOGRAPHICS

INSIDE NCARB

JURISDICTIONS

Oregon

IDP

463
Licensure Candidates
Reporting Hours

65
Completions
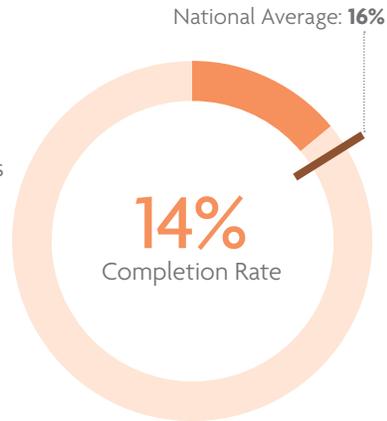
National Average: **16%**

14%
Completion Rate
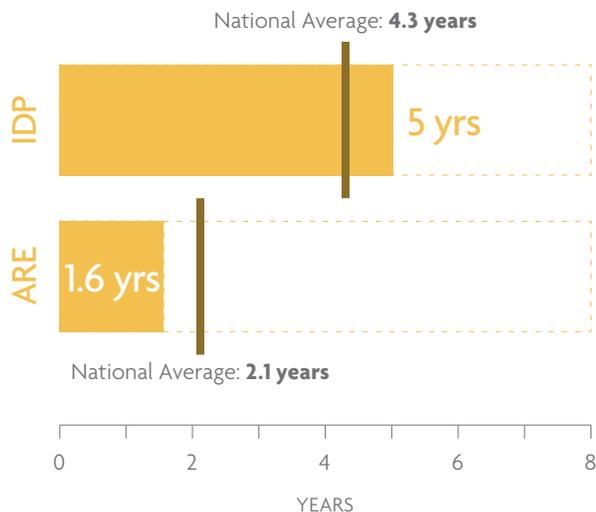
ARE

370
Eligible Testers

836
Divisions Taken

78
Completions

75%
Success Rate

National Average:
65%

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — **5 yrs**

ARE — **1.6 yrs**

National Average: **2.1 years**

0   2   4   6   8

YEARS

LICENSURE

46%
Reciprocal
Licenses

54%
Resident
Licenses

3,285
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

Pennsylvania

IDP

910
Licensure Candidates
Reporting Hours

148
Completions
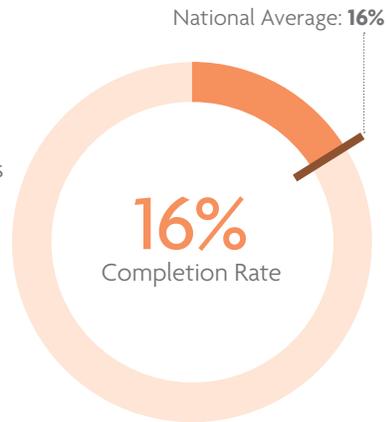
National Average: **16%**

16%
Completion Rate
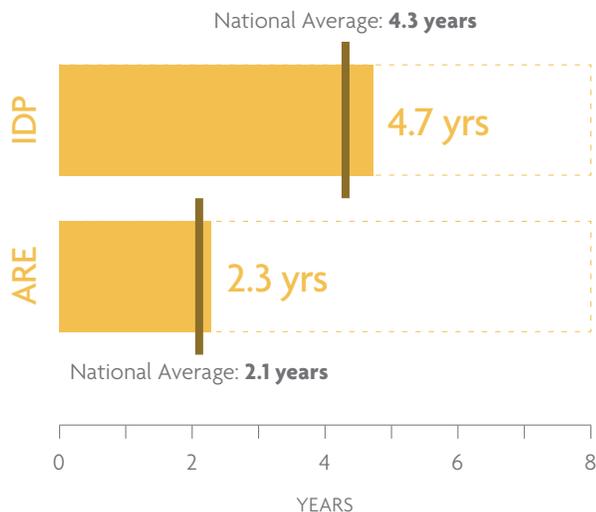
ARE

871
Eligible Testers

1,644
Divisions Taken

162
Completions

71%
Success Rate

National Average: **65%**

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — **4.7 yrs**

ARE — **2.3 yrs**

National Average: **2.1 years**

YEARS
0   2   4   6   8

LICENSURE

53%
Reciprocal
Licenses

47%
Resident
Licenses

7,962
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

THE PROFESSION
EDUCATION
EXPERIENCE
EXAMINATION
LICENSURE
DEMOGRAPHICS
INSIDE NCARB
JURISDICTIONS

Puerto Rico

IDP

134
Licensure Candidates
Reporting Hours

17
Completions
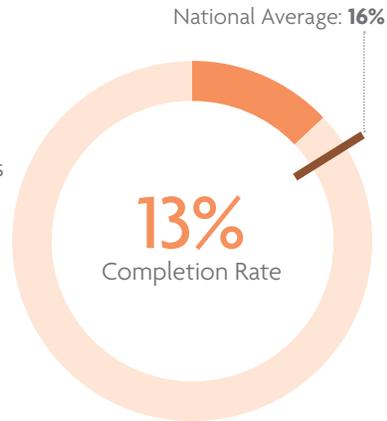
National Average: **16%**

13%
Completion Rate
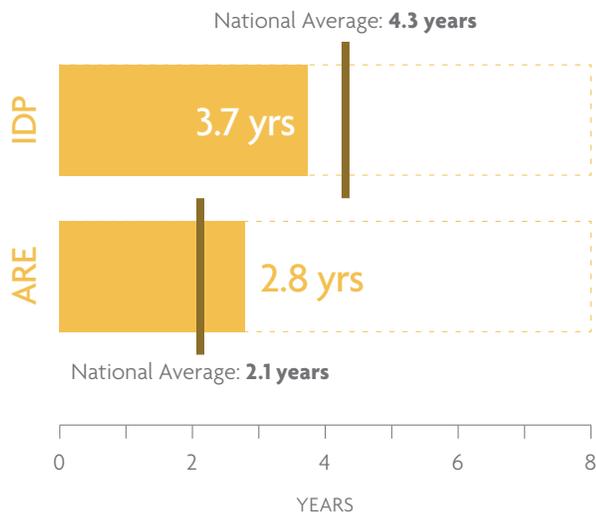
ARE

260
Eligible Testers

298
Divisions Taken

11
Completions

National Average: **65%**

41%
Success Rate

COMPLETION TIMELINE

National Average: **4.3 years**

IDP **3.7 yrs**

ARE **2.8 yrs**

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

14%
Reciprocal
Licenses

86%
Resident
Licenses

682
Total Licenses

National Averages:
Reciprocal   **Resident**
53%   **47%**

Rhode Island

IDP

98
Licensure Candidates
Reporting Hours

7
Completions
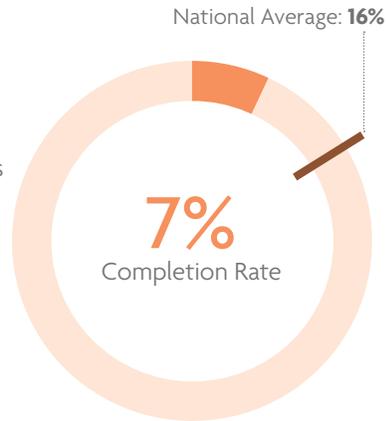
National Average: **16%**

7%
Completion Rate
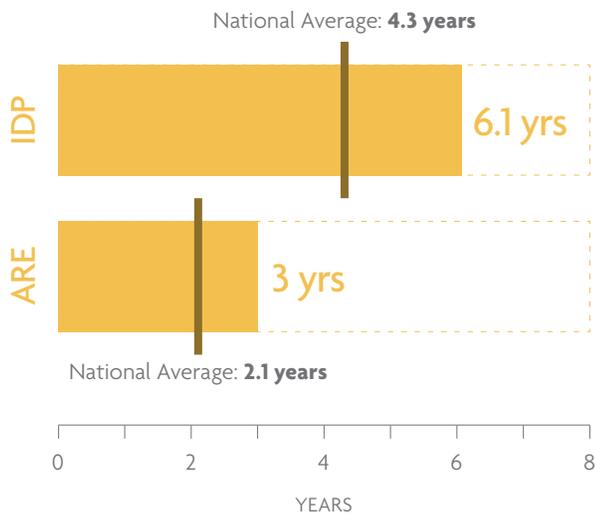
ARE

58
Eligible Testers

93
Divisions Taken

9
Completions

71%
Success Rate

National Average:
65%

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 6.1 yrs

ARE — 3 yrs

National Average: **2.1 years**

0   2   4   6   8

YEARS

LICENSURE

81%
Reciprocal
Licenses

19%
Resident
Licenses

1,588
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

THE PROFESSION

EDUCATION

EXPERIENCE

EXAMINATION

LICENSURE

DEMOGRAPHICS

INSIDE NCARB

JURISDICTIONS

South Carolina

IDP

221
Licensure Candidates Reporting Hours

33
Completions

National Average: **16%**

15%
Completion Rate

ARE
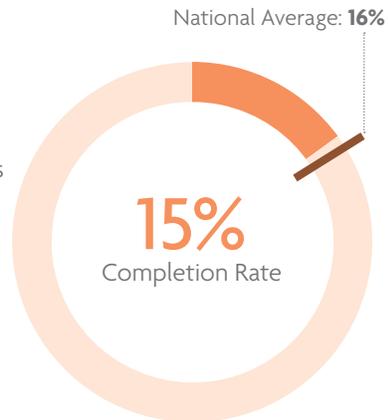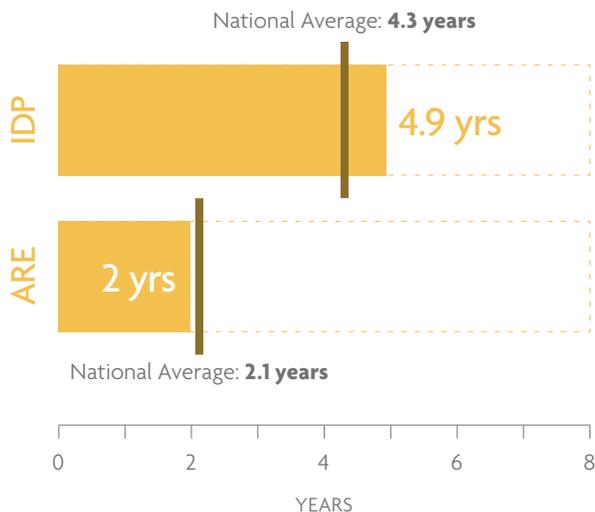
179
Eligible Testers

415
Divisions Taken

38
Completions

74%
Success Rate

National Average: **65%**

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 4.9 yrs

ARE — 2 yrs

National Average: **2.1 years**

0 2 4 6 8
YEARS

LICENSURE

73%
Reciprocal Licenses

27%
Resident Licenses

3,882
Total Licenses

National Averages:
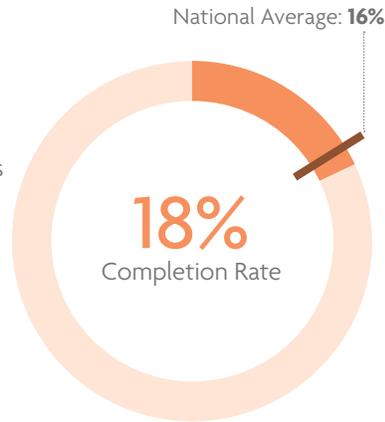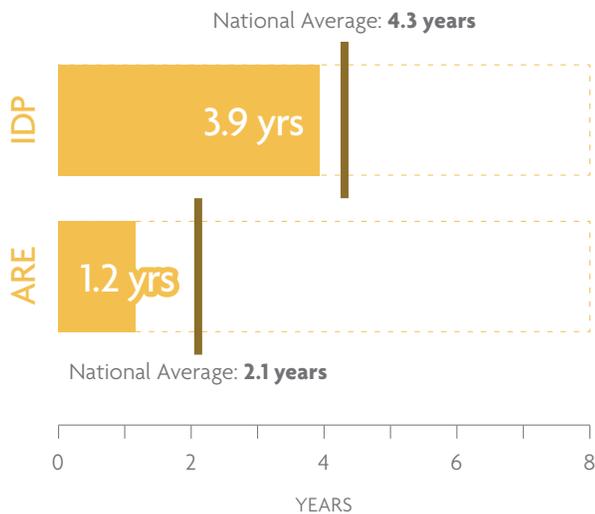**Reciprocal 53%** | **Resident 47%**

South Dakota

IDP

39
Licensure Candidates
Reporting Hours

7
Completions

National Average: **16%**

18%
Completion Rate

ARE

22
Eligible Testers

57
Divisions Taken

5
Completions

National Average:
65%

63%
Success Rate

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 3.9 yrs

ARE — 1.2 yrs

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

87%
Reciprocal
Licenses

13%
Resident
Licenses

853
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

Tennessee

IDP

319
Licensure Candidates
Reporting Hours

40
Completions
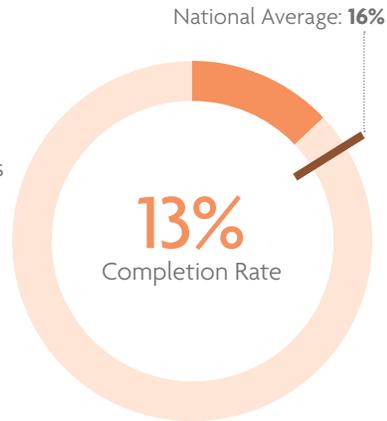
National Average: **16%**

13%
Completion Rate
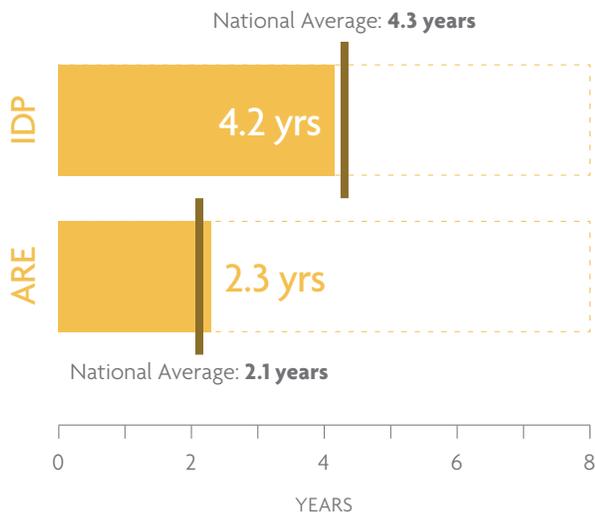
ARE

211
Eligible Testers

475
Divisions Taken

44
Completions

71%
Success Rate

National Average:
65%

COMPLETION TIMELINE

National Average: **4.3 years**

IDP 4.2 yrs

ARE 2.3 yrs

National Average: **2.1 years**

YEARS
0   2   4   6   8

LICENSURE

60%
Reciprocal
Licenses

40%
Resident
Licenses

3,836
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

Texas

107

THE PROFESSION

EDUCATION

EXPERIENCE

EXAMINATION

LICENSURE

DEMOGRAPHICS

INSIDE NCARB

JURISDICTIONS

IDP

2,281
Licensure Candidates
Reporting Hours

378
Completions
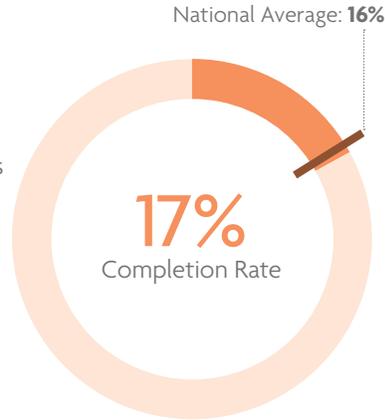
National Average: **16%**

17%
Completion Rate
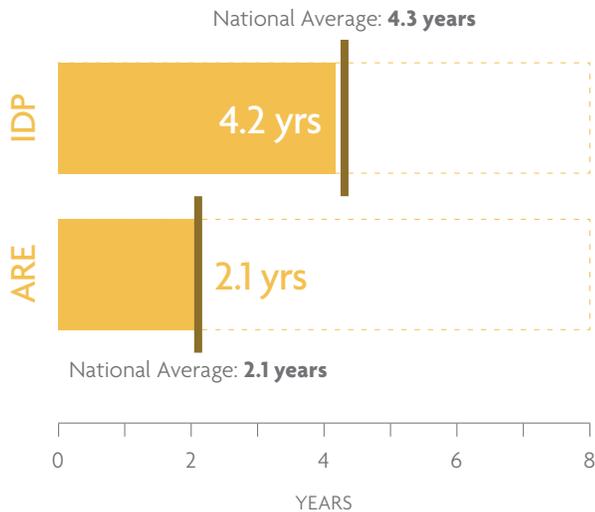
ARE

2,447
Eligible Testers

4,497
Divisions Taken

335
Completions

National Average: **65%**

60%
Success Rate

COMPLETION TIMELINE

National Average: **4.3 years**

IDP: 4.2 yrs

ARE: 2.1 yrs

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

34%
Reciprocal
Licenses

66%
Resident
Licenses

13,306
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

U.S. Virgin Islands

IDP

2

Licensure Candidates Reporting Hours

1

Completion

National Average: **16%**

50%
Completion Rate
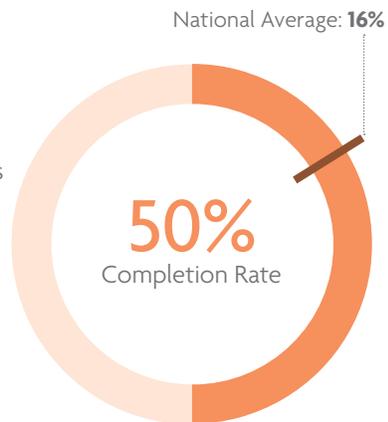
ARE

4

Eligible Testers

2

Divisions Taken

0

Completions

100%
Success Rate

National Average:
65%
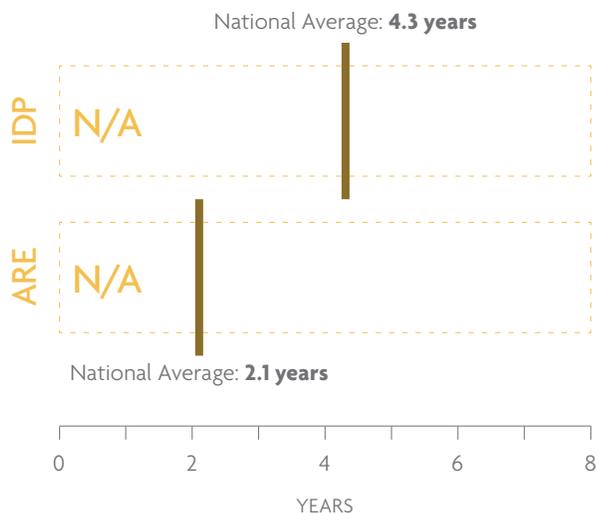
COMPLETION TIMELINE

National Average: **4.3 years**

IDP **N/A**

ARE **N/A**

National Average: **2.1 years**

0   2   4   6   8

YEARS

LICENSURE

85%
Reciprocal
Licenses

15%
Resident
Licenses

1,111
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

Utah

IDP

168
Licensure Candidates Reporting Hours

46
Completions
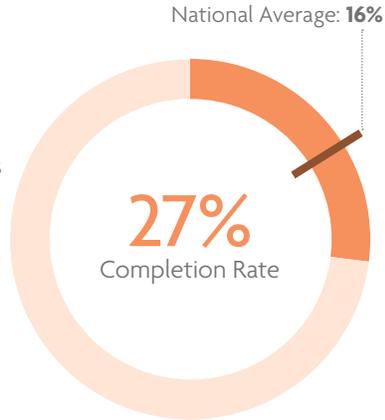
National Average: **16%**

27%
Completion Rate
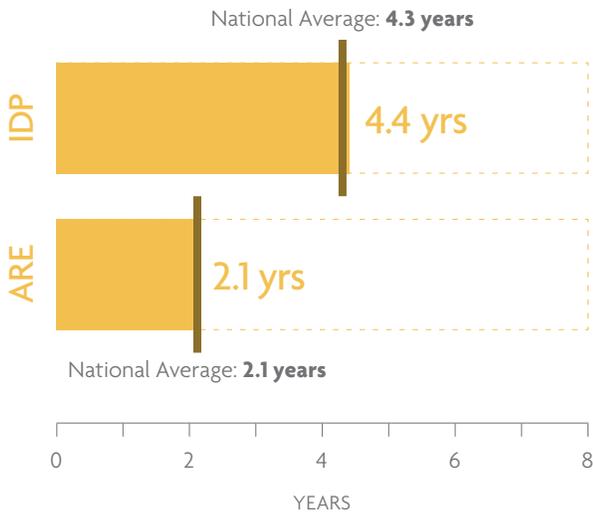
ARE

176
Eligible Testers

364
Divisions Taken

35
Completions

National Average: **65%**

63%
Success Rate

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 4.4 yrs

ARE — 2.1 yrs

National Average: **2.1 years**

0 2 4 6 8
YEARS

LICENSURE

65%
Reciprocal Licenses

35%
Resident Licenses

2,452
Total Licenses

National Averages:
Reciprocal 53% | **Resident 47%**

Vermont

IDP

63
Licensure Candidates
Reporting Hours
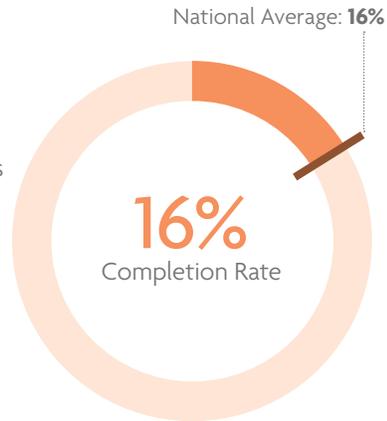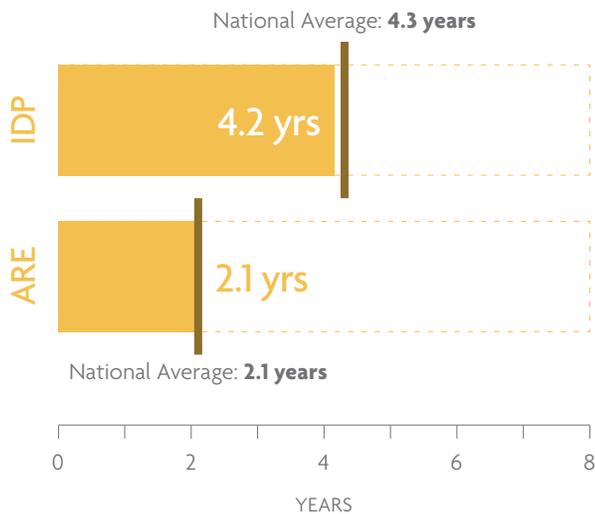
10
Completions

National Average: **16%**

16%
Completion Rate

ARE

71
Eligible Testers

78
Divisions Taken

8
Completions

73%
Success Rate

National Average: **65%**

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 4.2 yrs

ARE — 2.1 yrs

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

72%
Reciprocal
Licenses

28%
Resident
Licenses

1,199
Total Licenses
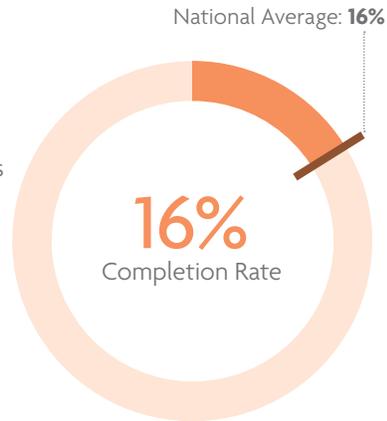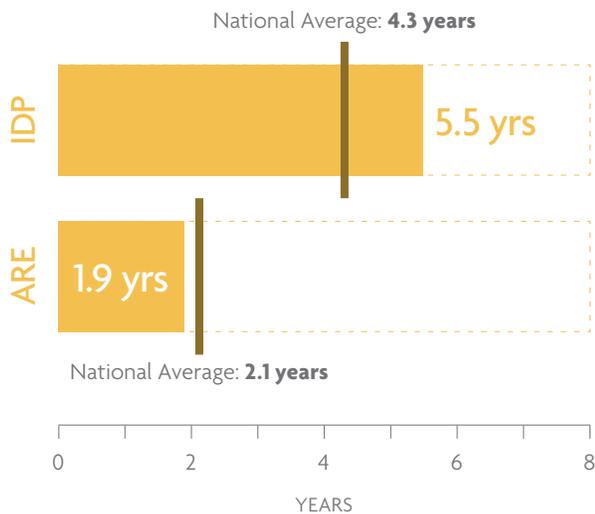
National Averages:
Reciprocal 53% | **Resident 47%**

Virginia

IDP

681
Licensure Candidates Reporting Hours

111
Completions

National Average: **16%**

16%
Completion Rate

ARE

318
Eligible Testers

902
Divisions Taken

110
Completions

75%
Success Rate

National Average: **65%**

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 5.5 yrs

ARE — 1.9 yrs

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

60%
Reciprocal Licenses

40%
Resident Licenses

7,223
Total Licenses

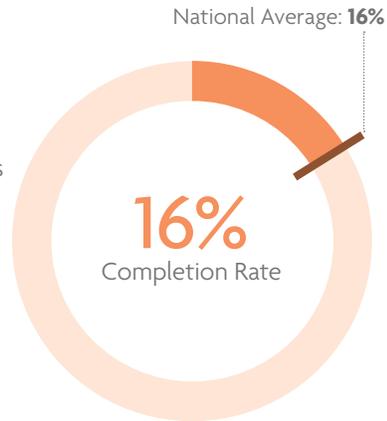National Averages:
Reciprocal 53% | **Resident 47%**
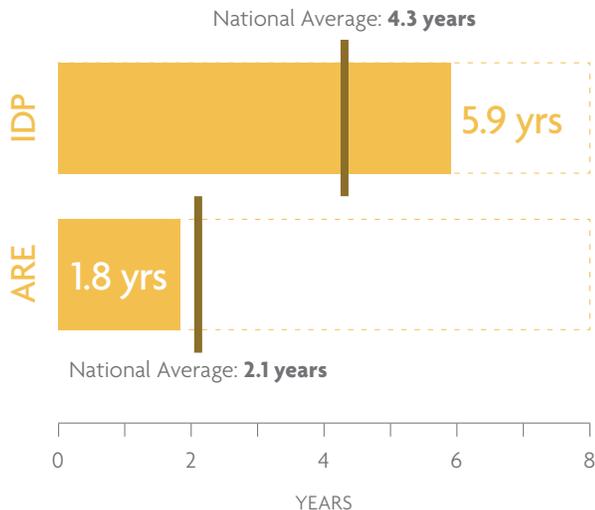
THE PROFESSION
EDUCATION
EXPERIENCE
EXAMINATION
LICENSURE
DEMOGRAPHICS
INSIDE NCARB
JURISDICTIONS

Washington

IDP

897
Licensure Candidates
Reporting Hours

143
Completions

National Average: **16%**

16%
Completion Rate

ARE

904
Eligible Testers

1,567
Divisions Taken

153
Completions

73%
Success Rate

National Average:
65%

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 5.9 yrs

ARE — 1.8 yrs

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

38%
Reciprocal
Licenses

62%
Resident
Licenses

6,322
Total Licenses

National Averages:
Reciprocal | **Resident**
53% | **47%**

West Virginia

IDP

25
Licensure Candidates
Reporting Hours

4
Completions
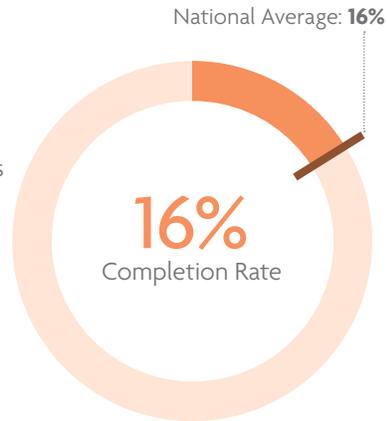
National Average: **16%**

16%
Completion Rate
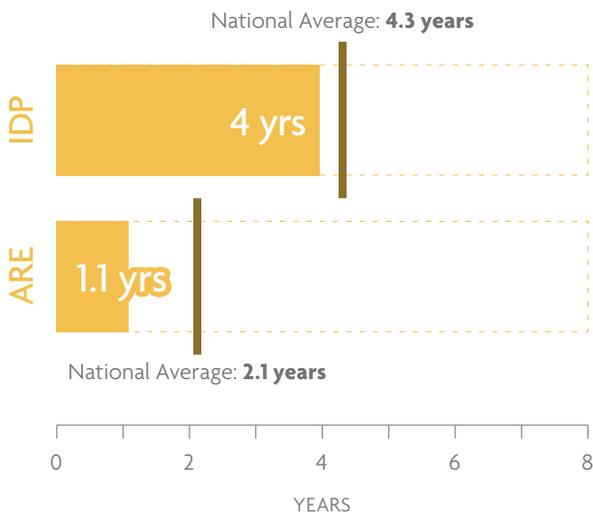
ARE

19
Eligible Testers

46
Divisions Taken

5
Completions

67%
Success Rate

National Average: **65%**

COMPLETION TIMELINE

National Average: **4.3 years**

IDP **4 yrs**

ARE **1.1 yrs**

National Average: **2.1 years**

0 2 4 6 8
YEARS

LICENSURE

91%
Reciprocal
Licenses

9%
Resident
Licenses

1,239
Total Licenses

National Averages:
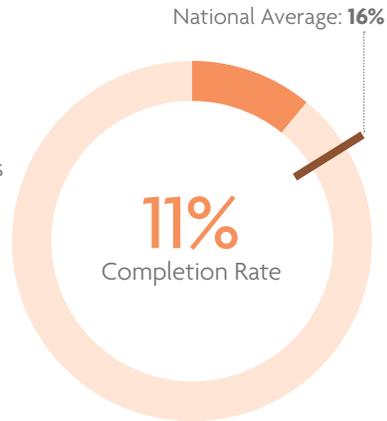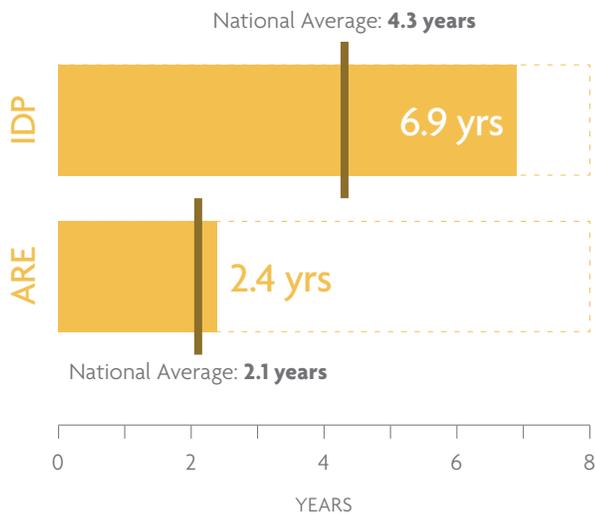**Reciprocal 53%** | **Resident 47%**

Wisconsin

IDP

341
Licensure Candidates
Reporting Hours

38
Completions

National Average: **16%**

11%
Completion Rate

ARE

539
Eligible Testers

864
Divisions Taken

67
Completions

65%
Success Rate

National Average:
65%

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 6.9 yrs

ARE — 2.4 yrs

National Average: **2.1 years**

0   2   4   6   8

YEARS

LICENSURE

67%
Reciprocal
Licenses

33%
Resident
Licenses

4,713
Total Licenses

National Averages:
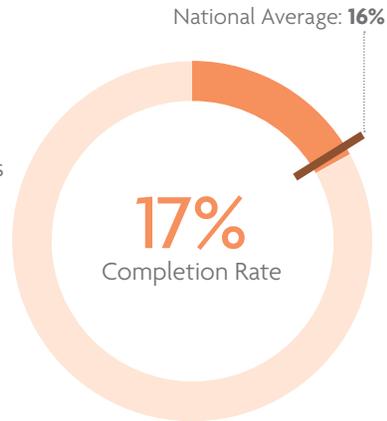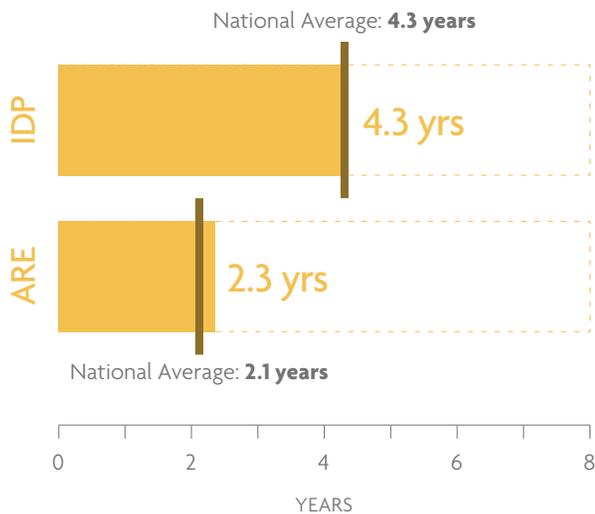**Reciprocal 53%** | **Resident 47%**

Wyoming

IDP

29
Licensure Candidates
Reporting Hours

5
Completions

National Average: **16%**

17%
Completion Rate

ARE

35
Eligible Testers

78
Divisions Taken

8
Completions

73%
Success Rate

National Average:
65%

COMPLETION TIMELINE

National Average: **4.3 years**

IDP — 4.3 yrs

ARE — 2.3 yrs

National Average: **2.1 years**

0   2   4   6   8
YEARS

LICENSURE

89%
Reciprocal
Licenses

11%
Resident
Licenses

1,147
Total Licenses

National Averages:
**Reciprocal | Resident
53% | 47%**

THE PROFESSION
EDUCATION
EXPERIENCE
EXAMINATION
LICENSURE
DEMOGRAPHICS
INSIDE NCARB
JURISDICTIONS

About This Report

This report is based on data collected by the National Council of Architectural Registration Boards (NCARB) during the 2015 calendar year, providing insight on the path to licensure.

NCARB maintains a database on licensure candidates and Certificate holders. This allows us to track the progression of candidates as they move through the Intern Development Program (IDP), the Architect Registration Examination® (ARE®), and receive an initial license.

Some of the data is self-reported, such as age, race, and geographic location. Other data is triggered by candidate actions such as starting the IDP or completing the ARE. NCARB also collects data from the U.S. jurisdictions to provide a total count of architects.

Note: Data from the National Architectural Accrediting Board (NAAB) was also used in this report to provide the number of students entering and graduating from NAAB-accredited programs.

About NCARB

The National Council of Architectural Registration Boards (NCARB) is a global leader in architectural regulation. NCARB is made up of the architectural licensing boards (our Member Boards) of the 50 U.S. states, District of Columbia, Puerto Rico, Guam, and the U.S. Virgin Islands.

We are dedicated to helping professionals reach their career goals; assisting our Member Boards in carrying out their duties; and protecting the public's health, safety, and welfare.

NCARB accomplishes these goals by developing national standards and programs for the licensing and credentialing of architects—including the Intern Development Program (IDP), Architect Registration Examination® (ARE®), and NCARB Certificate. The Certificate facilitates reciprocal licensure across the United States, Canada, and Mexico.

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For more information visit **www.ncarb.org**

Glossary

Age: Median age based on self-reported dates of birth.

ARE: Developed by NCARB, the Architect Registration Examination® (ARE®) is used to assess a candidate's knowledge and skills, and is required for initial licensure in all U.S. jurisdictions.

ARE/Exam Candidate: An NCARB Record holder who is currently taking the ARE.

ARE Completion: When an exam candidate passes all ARE divisions.

Early Eligibility: The ability to take the ARE before completing the IDP. Fifty of the 54 jurisdictions currently allow this overlap.

IDP: The Intern Development Program (IDP) is a comprehensive training program that guides licensure candidates as they fulfill experience requirements for initial licensure.

IDP Completion: When a licensure candidate fulfills the IDP's experience requirements, and his/her Record has been evaluated by NCARB.

Licensure Candidate: An NCARB Record holder who is actively documenting experience and/or taking the ARE.

NAAB: The National Architectural Accrediting Board (NAAB) accredits U.S. professional programs in architecture. All U.S. jurisdictions accept degrees from NAAB-accredited programs for initial licensure.

New Record: A candidate's successful application for an NCARB Record, which is often the first step on the path to licensure.

NCARB Certification: A credential available to licensed architects that signifies they have met national standards for protecting the public's health, safety, and welfare. Certification also facilitates reciprocal licensure across U.S. jurisdictions, Canadian provinces, and Mexico, and can be used to support an application for licensure in other countries.

Non-Licensed Record Holder: An NCARB Record holder without a license.

Reporting Requirement: Effective July 1, 2009, licensure candidates must submit IDP experience within eight months to earn full credit.

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