



# IOWA DENTAL BOARD

## 2017 ANNUAL REPORT



## ABOUT THE BOARD



*The Iowa Dental Board is the state agency charged with the overall responsibility for regulating the professions of dentistry, dental hygiene, and dental assisting in the state of Iowa.*

*The Board consists of nine members appointed by the Governor, and confirmed by the Iowa Senate, to serve three-year terms. Five members are licensed dentists, two members are licensed dental hygienists, and two members represent the public. The Board currently meets six times per year and has eight full-time staff members.*

**The Board's mission is to ensure that all Iowans receive professional, competent, and safe dental health care of the highest quality.** The Board does this by administering and enforcing the provisions of Iowa law that relate to the practice of dentistry, dental hygiene and dental assisting. In pursuit of this mission, the Iowa Dental Board performs these primary functions:

- Adopts rules and establishes standards for practitioners pursuant to its authority under Iowa Code;
- Issues licenses, registrations, and permits to qualified dentists, dental hygienists and dental assistants;
- Sets standards for the licensure or registration of practitioners and applicable and permits;
- Enforces Iowa laws, which regulate the practice of dentistry, dental hygiene and dental assisting and investigate complaints concerning violations of the dental practice act and Board rules;
- Conducts disciplinary hearings and actively monitors the compliance of licensees with Board orders;
- Conducts infection control and sedation inspections.

# Board Members

---

The Iowa Dental Board is composed of five licensed dentists, two licensed dental hygienists, and two members who represent the public. Members are appointed by the Governor and confirmed by the Iowa Senate. Appointments are for a three-year term, or to complete the remaining term of a vacant position. Board members can serve up to nine years. Members receive a per diem and expenses when conducting Board business.

Annually, the Board annually elects its officers: a chairperson, vice chairperson, and secretary. Committees are appointed as required. The following committees are established pursuant to Iowa Code Section 153 and Iowa Administrative Code 650: the Dental Hygiene Committee, the Continuing Education Advisory Committee, the Anesthesia Credentials Committee, and the Iowa Practitioner Review Committee. The Iowa Dental Board may also appoint ad-hoc committees as deemed necessary.

| <b><u>2017-2018 MEMBERS* &amp; OFFICERS</u></b>     | <b><u>APPOINTED</u></b> | <b><u>TERM EXPIRES</u></b> |
|---|-------------------------|----------------------------|
| <b>Steven Bradley, D.D.S.</b> , Cascade, Chair      | 2010, 2013, 2016        | April 30, 2019             |
| <b>Thomas Jeneary, D.D.S.</b> , LeMars, Vice Chair  | 2013, 2016              | April 30, 2019             |
| <b>William McBride, D.D.S.</b> , Dubuque, Secretary | 2015, 2018              | April 30, 2021             |
| <b>Monica Foley, D.D.S.</b> , Bettendorf            | 2016                    | April 30, 2019             |
| <b>Michael Davidson, D.D.S.</b> , Urbandale         | 2017                    | April 30, 2020             |
| <b>Mary C. Kelly, R.D.H.</b> , Des Moines           | 2011, 2014, 2017        | April 30, 2020             |
| <b>Nancy Slach, R.D.H.</b> , West Branch            | 2012, 2015, 2018        | April 30, 2021             |
| <b>Lori Elmitt</b> , Johnston                       | 2012, 2015, 2018        | April 30, 2021             |
| <b>Bruce Thorsen</b> , Clive                        | 2017                    | April 30, 2020             |

\*Licensees and members of the public, who are interested in serving on the board can complete an application online at <https://openup.iowa.gov/>

## **The Dental Hygiene Committee**

---

*All matters regarding the practice, discipline, education, examination, and licensure of dental hygienists will be initially directed to the dental hygiene committee. The committee shall have the authority to adopt recommendations regarding the practice, discipline, education, examination, and licensure of dental hygienists and shall carry out duties as assigned by the board.*

---

| <b><u>2017-2018 MEMBERS</u></b>         | <b><u>APPOINTED</u></b> |
|---|-------------------------|
| <b>Mary Kelly-Grief, R.D.H.</b> , Chair | 2011                    |
| <b>Nancy Slach, R.D.H.</b>              | 2012                    |
| <b>Monica Foley, D.D.S.</b>             | 2017                    |

## EXECUTIVE DIRECTOR'S REPORT

The Iowa Dental Board is charged with ensuring that all Iowans receive professional, competent and safe dental care of the highest quality. It is a responsibility that the nine members of the Board take seriously.

In 2017 the Dental Board:

- Held 4 in-person Board meetings and 6 teleconferences.
- Issued 1,307 new licenses, registrations and permits. **This is a 77% increase from 2010.** Simultaneously, staffing has been reduced during this time period.
- Renewed 7,993 licenses, permits and registrations: 2,359 dental hygiene licenses, 1869 local anesthesia permits, and 3,765 dental assistant registrations and dental radiography qualifications.
- Issued 26 public orders.
- Issued 11 confidential letters of information and 13 confidential letters of warning concerning licensee conduct or practice.
- Conducted 28 on-site sedation inspections for moderate and general anesthesia permit holders across the state.
- Presented to the Opioid Epidemic Evaluation Committee at the Legislature.
- Created an Opioid Task Force to study and evaluate the use of opioids in dentistry.
- Presented a jurisprudence course to 13 community colleges or other entities.
- Piloted online exams for jurisprudence, infection control and radiography.
- Issued FAQs on the newly revised expanded function rules.
- Approved the University of Iowa Level 2 Expanded Function Course.
- Created a pathway for licensure by portfolio, pursuant to 2017 Iowa Acts, Senate File 479.
- Made procedural improvements to the Iowa Practitioner Program for impaired practitioners.
- Studied silver diamine fluoride and convened an ad hoc committee to review its use in a public health setting.
- Went live with a new board website.
- Implemented a new communications delivery system to promote better engagement with licensees and the public, which is aligned with our strategic plan.

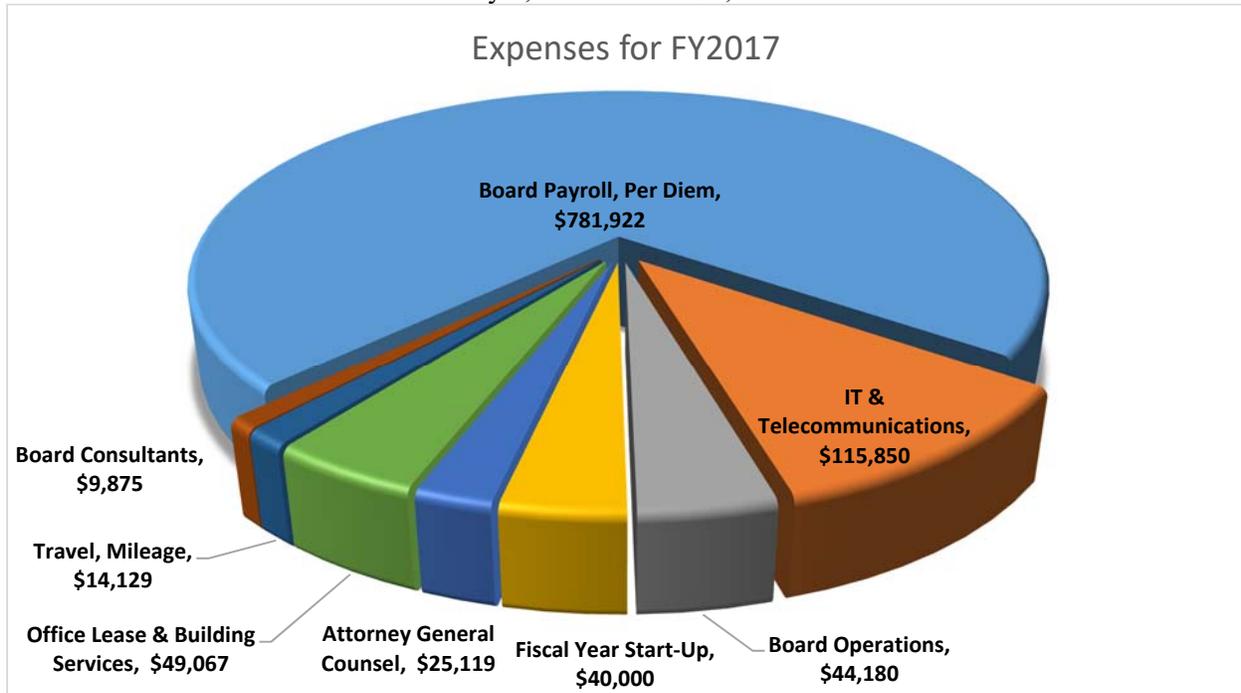
All programs and activities of the Board are funded solely by fees paid by licensees, which have not been increased since 2007. While this brief report provides an overview of how those funds were utilized, it also provides a glimpse into the hard work and dedication and the countless hours our volunteer Board and staff commits to the protection of the public and regulation of the profession. Please visit our website or contact us if you would like to learn more about the work that we do.



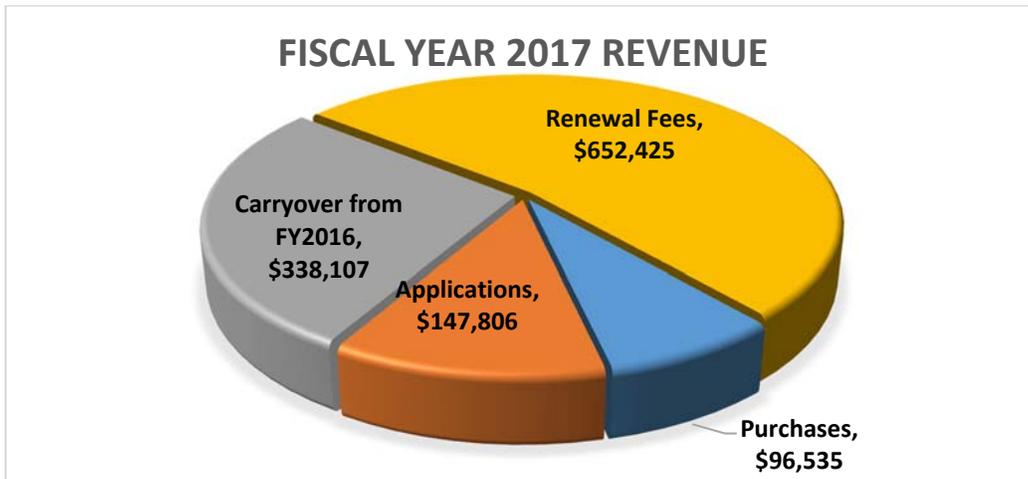
Jill Stuecker, MPA, MA  
Executive Director, Iowa Dental Board

# Iowa Dental Board Budget FY2017

July 1, 2017 to June 30, 2017



The Iowa Dental Board’s expenses for FY2017 were \$1,080,142. The Board employed 7.5 full-time employees in 2017. Board operations include costs such as postage, printing, office supplies, memberships, and other general office expenses. IT & Telecommunications includes costs of the annual maintenance agreement for the AMANDA database, database server storage and maintenance, changes to the database made by OCIO, and telephones.



The Board is not appropriated funds by the state of Iowa, and is funded entirely with fees established by the Iowa Dental Board pursuant to Iowa Code section 147.80. The Iowa Dental Board’s total revenue for FY2017 was \$1,234,873. Unused revenue from the previous fiscal year carries over to the next fiscal year as part of the retained fees of the Iowa Dental Board. Fees for application and renewal have not been increased since FY2007.

The Board’s anticipated revenue for FY2018 is \$1,197,510.

# STRATEGIC PLAN

In 2016 the Board created a strategic plan to serve as a roadmap for the next three year period. The committee slated with this task created a vision and core values, as well as strategic goals.

## VISION

The Iowa Dental Board strives to be a unified team respected for integrity, which is:

- Approachable, fair and flexible;
- Responsive to the public and stakeholders;
- Evidence based and data driven;
- Utilized as a resource.

## CORE VALUES

|                                |   |
|--------------------------------|---|
| <b>MISSION DRIVEN:</b>         | <b>We make decisions through the lens of IDB’s mission.</b>                                   |
| <b>PROFESSIONAL:</b>           | <b>We act diplomatically in carrying out and protecting IDB’s mission.</b>                    |
| <b>OBJECTIVE:</b>              | <b>We make decisions supported by data and evidence.</b>                                      |
| <b>TRANSPARENT:</b>            | <b>We ensure licensees and the public understand the process by which decisions are made.</b> |
| <b>INVESTED:</b>               | <b>We demonstrate commitment to IDB and preparedness for decision making.</b>                 |
| <b>OPEN MINDED:</b>            | <b>We consider all viewpoints.</b>  |
| <b>COMMITTED TO INTEGRITY:</b> | <b>We act honestly and consistent with values.</b>  |

| STRATEGIC GOALS   |  |  |  |
|---|--|--|--|
| Board Culture and Development   | Communication and Education                                | Licensing  | Examinations   |
| Develop a Culture and Process that Exemplify Evidence-based Decision making | Proactively and Consistently Communicate with Stakeholders | Continually Streamline and Improve the Licensing Process | Ensure Examinations are Relevant, Valid and Measure Competency |

# Administrative Rules

The Iowa Dental Board's administrative rules are found in Iowa Administrative Code 650. Before the Board can adopt a new rule or amend an existing rule, the intended action item must be noticed publicly, published in the Iowa Administrative Bulletin, and reviewed at a public hearing. The proposed change(s) may also be subject to review by the Administrative Rules Review Committee. In addition, the public can petition the Board to adopt, amend or repeal an administrative rule.

## Amendments noticed/adopted by the Board in 2017:

- **CHAPTER 11, LICENSURE TO PRACTICE DENTISTRY OR DENTAL HYGIENE – ARC2701C.** The amendments updated and clarified the pathways for licensure. Applicants who have been licensed in another state for one year or longer would be required to apply on the basis of credentials. Updated application requirements. Noticed: 7/21/2016; Adopted: 10/13/2016; EFFECTIVE: 1/25/2017.
- **CHAPTER 12, DENTAL AND DENTAL HYGIENE EXAMINATIONS – ARC2700C.** The amendments updated the list of accepted clinical examinations for the purposes of licensure in Iowa. Noticed 7/21/2016; Adopted: 10/13/2016; EFFECTIVE: 1/25/2017.
- **CHAPTER 22, DENTAL ASSISTANT RADIOGRAPHY QUALIFICATION – ARC2923C.** The amendments updated the list of approved dental radiography training and examination providers. Outside organizations and community colleges may submit requests to training and/or examine in dental radiography. Noticed 10/13/2016; Adopted: 1/20/2017; EFFECTIVE: 7/26/2017.
- **CHAPTER 10, GENERAL REQUIREMENTS – ARC3487C.** The amendments implemented the changes made with 2017 Iowa Acts, Senate File 479. Dental hygienists may provide educational services without the supervision of a licensed dentist. Noticed: 7/13/2017; Adopted: 10/13/2017; EFFECTIVE: 1/10/2018
- **CHAPTER 11, LICENSURE TO PRACTICE DENTISTRY OR DENTAL HYGIENE – ARC3488C.** The amendments provided an option for a clinic-based portfolio examination, in lieu of the regional clinical examinations for the purposes of licensure by examination. Noticed: 7/13/2017; Adopted: 10/13/2017; EFFECTIVE: 1/10/2018
- **CHAPTER 12, DENTAL AND DENTAL HYGIENE EXAMINATIONS – ARC3488C.** The amendments provided an option for a clinic-based portfolio examination, in lieu of the regional clinical examinations for the purposes of licensure by examination. Noticed: 7/13/2017; Adopted: 10/13/2017; EFFECTIVE: 1/10/2018.
- **CHAPTER 14, RENEWAL AND REINSTATEMENT – ARC3489C.** The amendments updated the requirements for reinstatement and reactivation. Moved all references for reinstating or reactivating a license/registration to a single chapter. Noticed 4/27/2017; Adopted: 10/13/2017; EFFECTIVE: 1/10/2018.
- **CHAPTER 15, FEES – ARC3488C and ARC3490C.** The amendments updated the chapter to better reflect current practices. Upon input from the Administrative Rules Review Committee, the definition of “fee” was updated to address how to handle issues of overpayment. A fee for application for the portfolio examination was added to cover some of the costs of examination. Noticed: 4/27/2017; Adopted: 10/13/2017; EFFECTIVE: 1/10/2018
- **CHAPTER 20, DENTAL ASSISTANTS – ARC3489C.** The amendments clarified the requirements and process for applying for a dental assistant registration following trainee status. Requirements for continuing education were moved to chapter 25. Noticed: 4/27/2017; Adopted: 10/13/2017; EFFECTIVE: 1/10/2018.
- **CHAPTER 25, CONTINUING EDUCATION – ARC3489C.** The chapter was updated as part of the five-year review required for administrative rules. Updates to continuing education requirements were made to simplify the process of review and approval. All references to continuing education requirements were moved to this chapter. Requirements for reactivation were moved to chapter 14. Noticed: 4/27/2017; Adopted: 10/13/2017; EFFECTIVE: 1/10/2018.
- **CHAPTER 29, SEDATION AND NITROUS OXIDE INHALATION ANALGESIA – ARC3491C.** The chapter was updated in response to new standards issued by the American Dental Association for moderate sedation and deep sedation/general anesthesia. The amendments brought Iowa requirements in line with the ADA's recommendations. Amendments also defined “hospitalization” for the purposes of reporting adverse occurrences. Noticed: 4/27/2017; Adopted: 10/13/2017; EFFECTIVE: 1/10/2018.

# Rulemaking topics discussed by the Board in 2017:

## **CLARIFICATION OF REQUIREMENTS FOR DISCONTINUATION OF PRACTICE:**

**CHAPTER 27, “Standards of Practice and Principles of Professional Ethics” – ARC2919C.** The proposed amendments would clarify requirements for when dentists would be required to notify patients of retirement or discontinuation of practice in the community. Vote on Notice of Intended Action was scheduled for 1/28/2016; vote was tabled for further review. Noticed: 10/13/2016; Vote to adopt and file was scheduled for 4/27/2017. The Board voted to terminate rulemaking pending further discussion and comment.

## **REVIEW AND UPDATE OF SPECIALTY ADVERTISING RULES:**

**CHAPTER 26, “Advertising” and CHAPTER 28, “Designation of Specialty”**– Discussion of proposed amendments have focused on the First Amendment issues related to current restrictions on specialty advertising. Drafts have proposed methods for addressing these concerns while still allowing the Board to meet its responsibility for protecting the public. Case law has resulted in some state regulations being struck down by courts for being in violation of the First Amendment

The ADA has also been affected by the lawsuits. The Commission of Dental Accreditation (CODA) has taken action to remove the reference to “*specialty*” from all CODA documentation and its website. Going forward, CODA will reference “*advanced education programs.*”

## **REVIEW OF APPLICATIONS FOR LICENSURE AND REGISTRATION:**

**CHAPTER 11, “Licensure to Practice Dentistry or Dental Hygiene” and CHAPTER 20, “Dental Assistants”**– Proposed amendments would update and clarify the process for review of applications by the Licensure/Review Committee. Rulemaking was terminated due the incorrect draft of the rules having been submitted as part of the Notice of Intended Action. Will resubmit for consideration in 2018.

## **REVIEW AND UPDATE OF GENERAL REQUIREMENTS (E.G. NAME AND ADDRESS CHANGES):**

**CHAPTER 10, “General Requirements”** – The Board intends to update and clarify general requirements for licensees. Some of the updates will include updating requirements for name and address changes.

## **REVIEW AND UPDATE OF PUBLIC HEALTH SUPERVISION REQUIREMENTS INCLUDING USE OF SILVER DIAMINE FLUORIDE AND MINIMUM CLINICAL PRACTICE REQUIREMENTS:**

**CHAPTER 10, “General Requirements”** – At the October 2017 meeting, the Iowa Dental Board formed a task force to review the current expanded functions rules for dental assistants and dental hygienists. The committee will review the current rules and propose changes as needed.

## **REVIEW AND UPDATE OF EXPANDED FUNCTIONS RULES:**

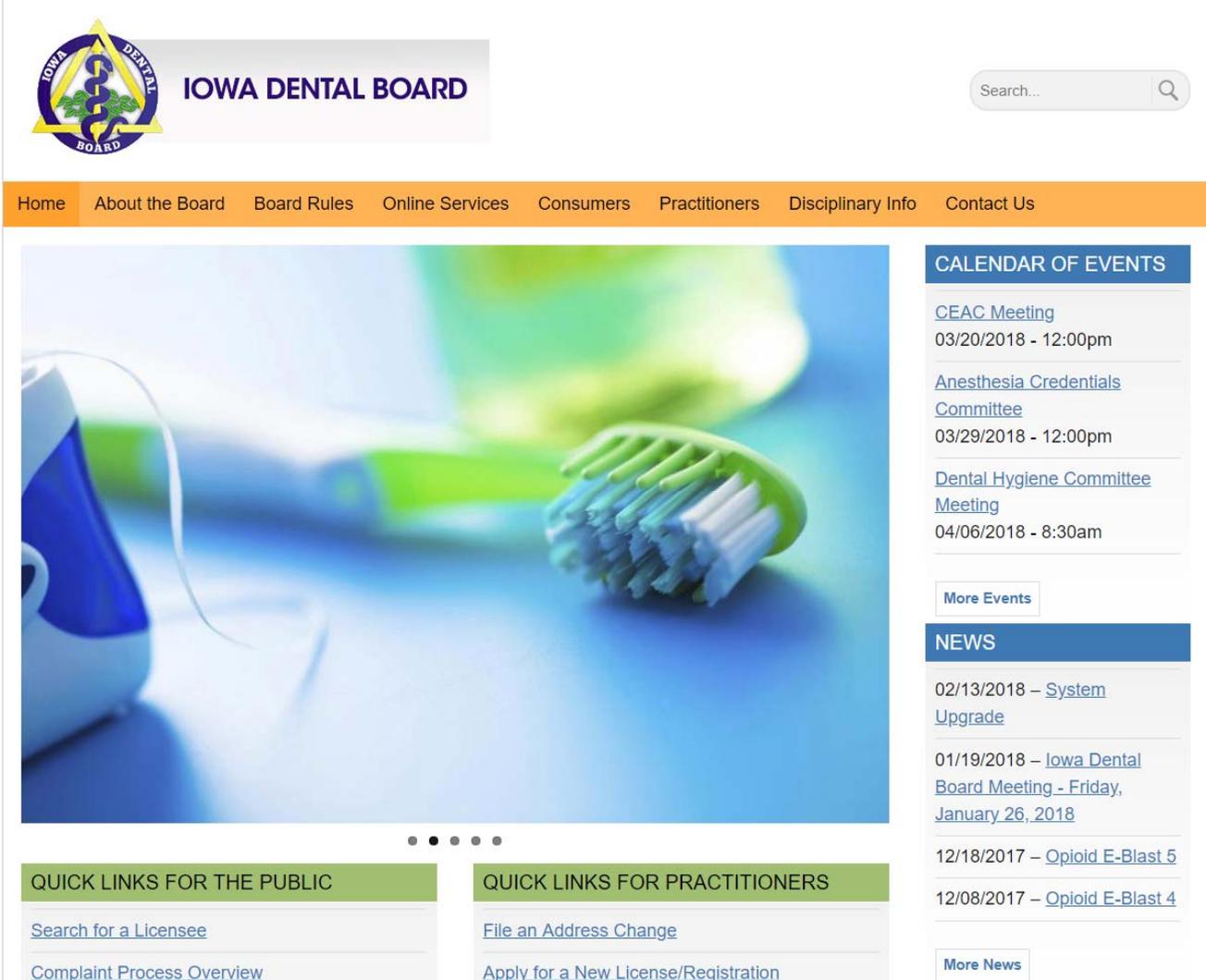
**CHAPTER 10, “General Requirements” and CHAPTER 20, “Dental Assistants”** – At the October 2017 meeting, the Iowa Dental Board formed a task force to review the current expanded functions rules for dental assistants and dental hygienists. The committee will review the current rules and propose changes as needed.

## **REVIEW AND UPDATE OF PRESCRIPTION, ADMINISTRATION, AND DISPENSING OF PRESCRIPTION DRUGS:**

**CHAPTER 16, “Prescribing, Administering, and Dispensing Drugs”**– At the October 2017 meeting, the Iowa Dental Board formed an Opioid Task Force to review the issues and concerns related to the use of opioids in dentistry. The committee will also review the rules related the prescription, administration or dispensing of drugs for necessary changes, and to implement any new legal requirements, which may be signed into law during the 2018 legislative session.

# Board Website

The Board's website has been updated. The new website provides access to a variety of information, including requirements for renewal and continuing education, access to online forms, information about rulemaking other related topics.



The screenshot shows the Iowa Dental Board website. At the top left is the logo, which features a caduceus inside a circular emblem with the words 'IOWA DENTAL BOARD'. To the right of the logo is the text 'IOWA DENTAL BOARD'. A search bar is located in the top right corner. Below the logo and search bar is a navigation menu with the following items: Home, About the Board, Board Rules, Online Services, Consumers, Practitioners, Disciplinary Info, and Contact Us. The main content area is divided into several sections. On the left is a large image of dental equipment, including a blue and white dental chair and a green toothbrush. Below this image are two columns of 'QUICK LINKS'. The first column, 'QUICK LINKS FOR THE PUBLIC', contains links for 'Search for a Licensee' and 'Complaint Process Overview'. The second column, 'QUICK LINKS FOR PRACTITIONERS', contains links for 'File an Address Change' and 'Apply for a New License/Registration'. On the right side of the main content area are two vertical sections: 'CALENDAR OF EVENTS' and 'NEWS'. The 'CALENDAR OF EVENTS' section lists three events: 'CEAC Meeting' on 03/20/2018 at 12:00pm, 'Anesthesia Credentials Committee' on 03/29/2018 at 12:00pm, and 'Dental Hygiene Committee Meeting' on 04/06/2018 at 8:30am. Below the calendar is a 'More Events' button. The 'NEWS' section lists three news items: '02/13/2018 - System Upgrade', '01/19/2018 - Iowa Dental Board Meeting - Friday, January 26, 2018', and '12/18/2017 - Opioid E-Blast 5'. Below the news items is a 'More News' button.

**SIGN UP FOR NEWS & UPDATES FROM THE IDB**

[Subscribe](#)

*Your address will never be shared and you may choose to stop receiving updates at any time.*

**GovDelivery** allows licensees, registrants, and members of the public to sign up for notifications related to topics of their choosing. Subscriptions may be updated at any time.

Topics include:

- Notices of Board and committee meetings.
- Notices of public orders issued by the Board.
- Notifications related to rule making, regulations and policy updates.

# Board Calendar and Meeting Schedule

Home About the Board Board Rules Online Services Consumers Practitioners Disciplinary Info Contact Us

Home

About the Board

Calendar

Meetings

Board Members & Staff

Board Member Bios

Board Overview

Forms & Fees

Annual Report

FAQs

Month Week Day Year

January 2017

« Prev

Next »

| SUN | MON | TUE | WED   | THU                          | FRI | SAT |
|-----|-----|-----|---|------------------------------|-----|-----|
| 1   | 2   | 3   | 4   | 5                            | 6   | 7   |
| 8   | 9   | 10  | 11<br>Continuing Education Advisory Committee<br>01/11/2017 - 12:00pm | 12                           | 13  | 14  |
| 15  | 16  | 17  | 18  | 19<br>Anesthesia Credentials | 20  | 21  |

## Board Meeting Schedule

### 2017 Quarterly Meetings\*

January 26  
April 12  
July 13  
October 13

### 2017 Teleconferences\*

April 4  
April 27  
May 18  
August 30  
September 26  
November 9

## Online Services Website

The online services website allows practitioners to make application for initial license/registration, and renewal online. It also allows them and other members of the public to submit requests electronically. Additionally, it allows members of the public to query and verify the licensure/registration status of practitioners.

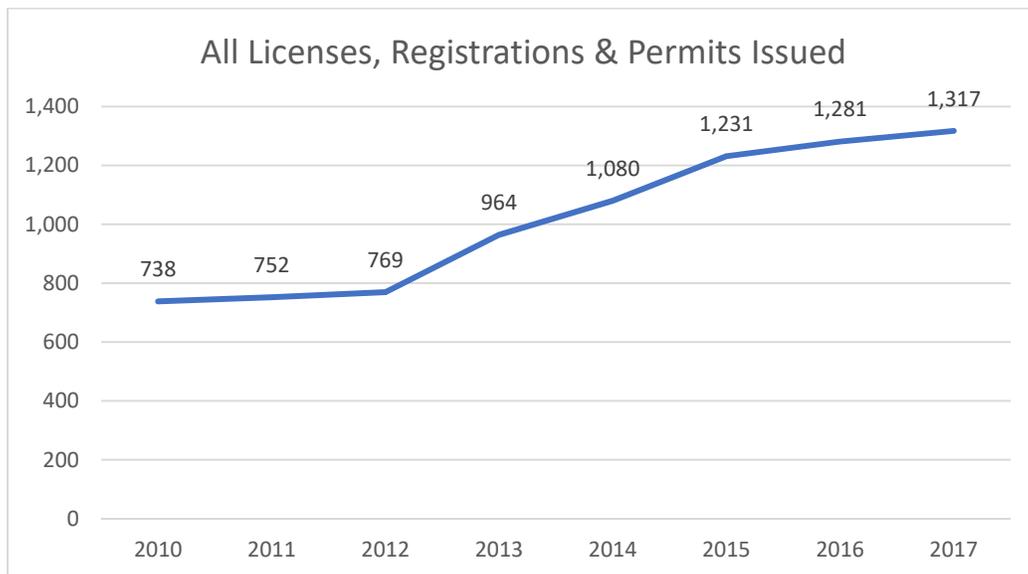
The screenshot shows the Iowa Dental Board website interface. At the top left is the logo for the Iowa Dental Board. Below the logo is a vertical navigation menu with the following items: Home, Registration, User Profile, Additional Addresses, License Query, Licensing, Status Reporting Service, Submit Complaints, Submit Reports, Online Shop, Employment Information, and Continuing Education. To the right of the menu is a yellow 'Welcome' banner with the text: 'Please log on HERE, if you already have an "Enterprise A & A" account or you want to register to get one.' Below the banner is a large image of a city skyline with a text box that reads: 'The Iowa Dental Board is a state agency charged with the overall responsibility for regulating the professions of dentistry, dental hygiene, and dental assisting in the state of Iowa.'

# Licensure & Registration Data

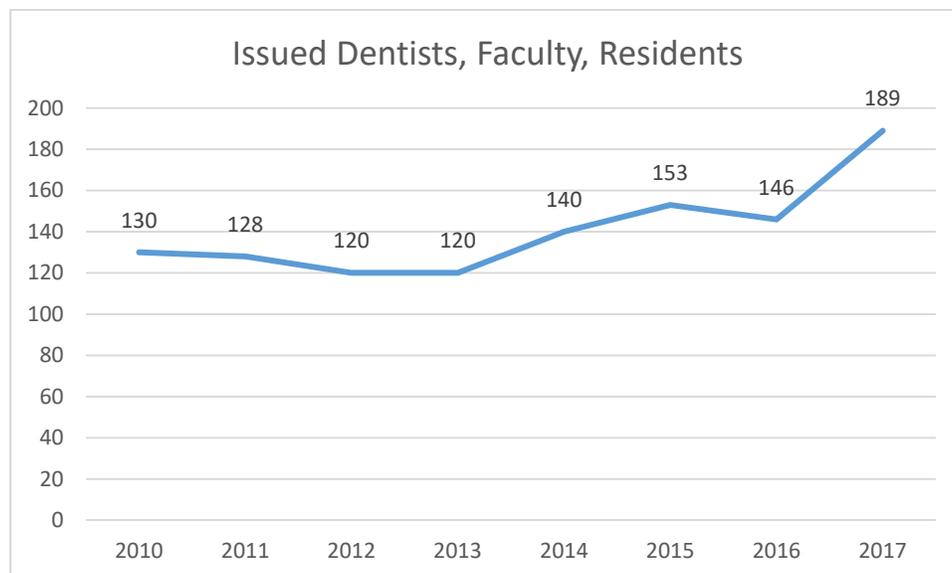
Please note: Some data is limited to the periods of 2013 to 2017 because the Iowa Dental Board transitioned to a new licensure database (AMANDA) on June 3, 2013. This was the first year that online renewal and other services were made available to licensees.

## *Initial Licensure & Registration Data*

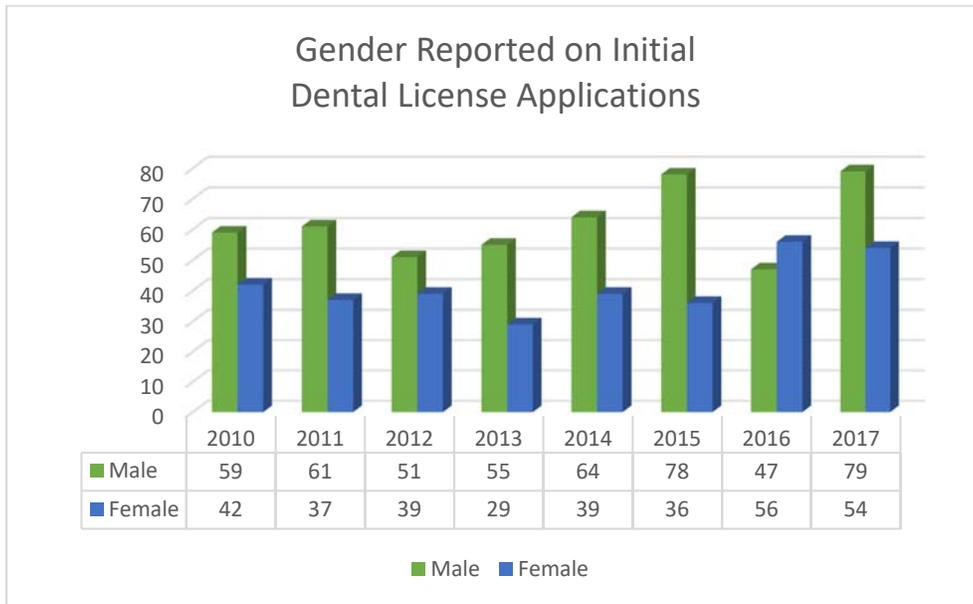
The following data includes new applications issued for all dental, dental hygiene, dental assistant, dental assistant trainee, and permit applications. Since 2010, there has been a 77% increase in the total number of licenses, registrations, permits and qualifications issued by the Iowa Dental Board.



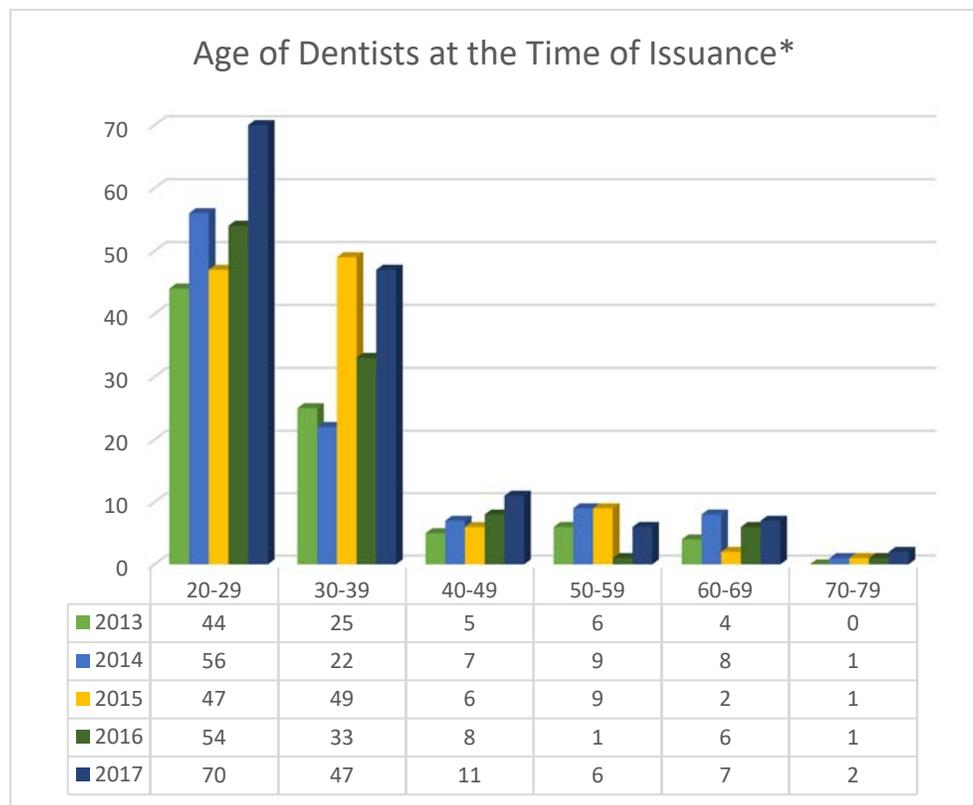
## *Initial Licensure: Dentists*



Since 2016, there has been a 29% increase in the number of dental licenses, faculty permits and resident dental licenses issued.

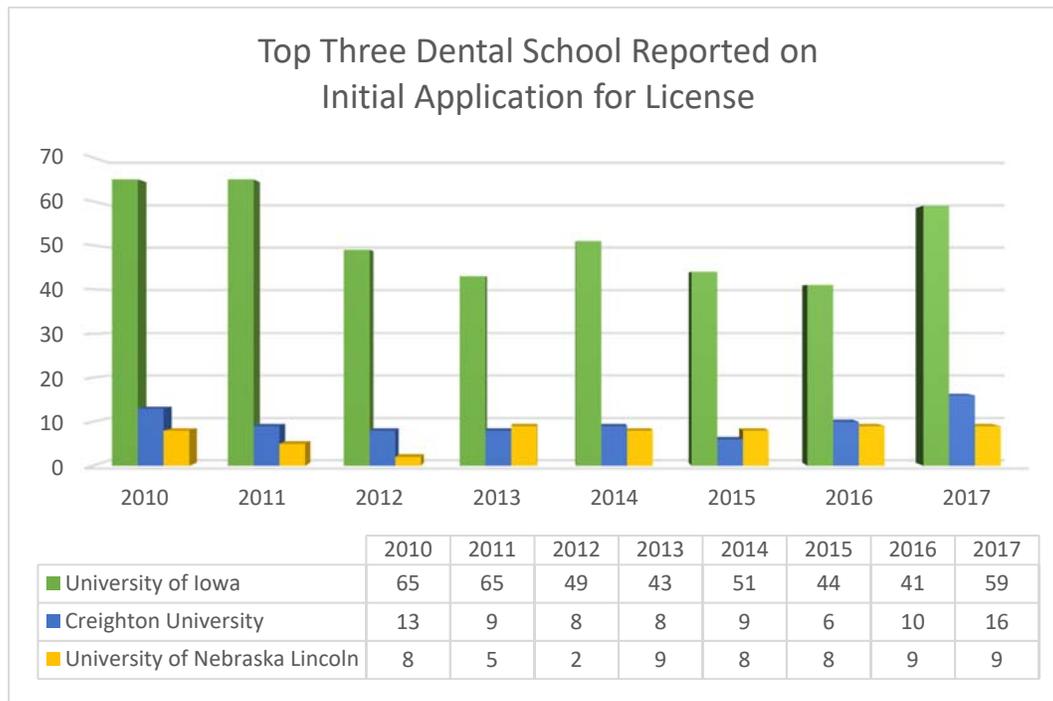


In 2017, the number of applicants in most age groups increased over previous years. The majority of dentists are issued Iowa licenses before the age of 40.

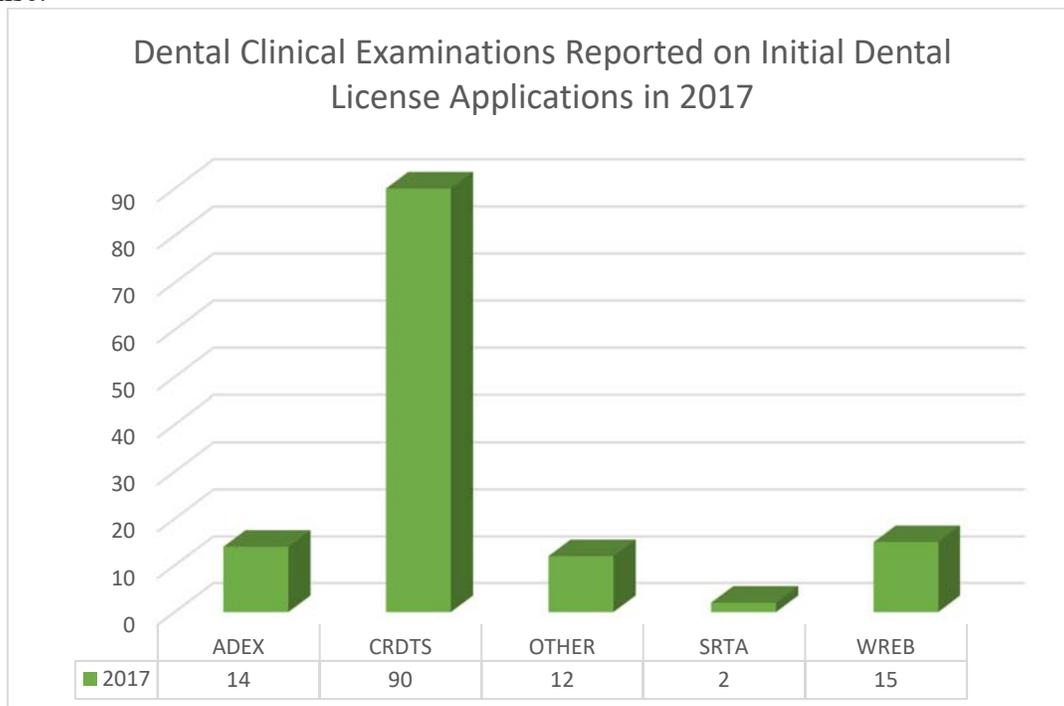


\*This data also includes information about the age at the time of of reinstatement and reactivation of an Iowa license, in addition to applications for initial license.

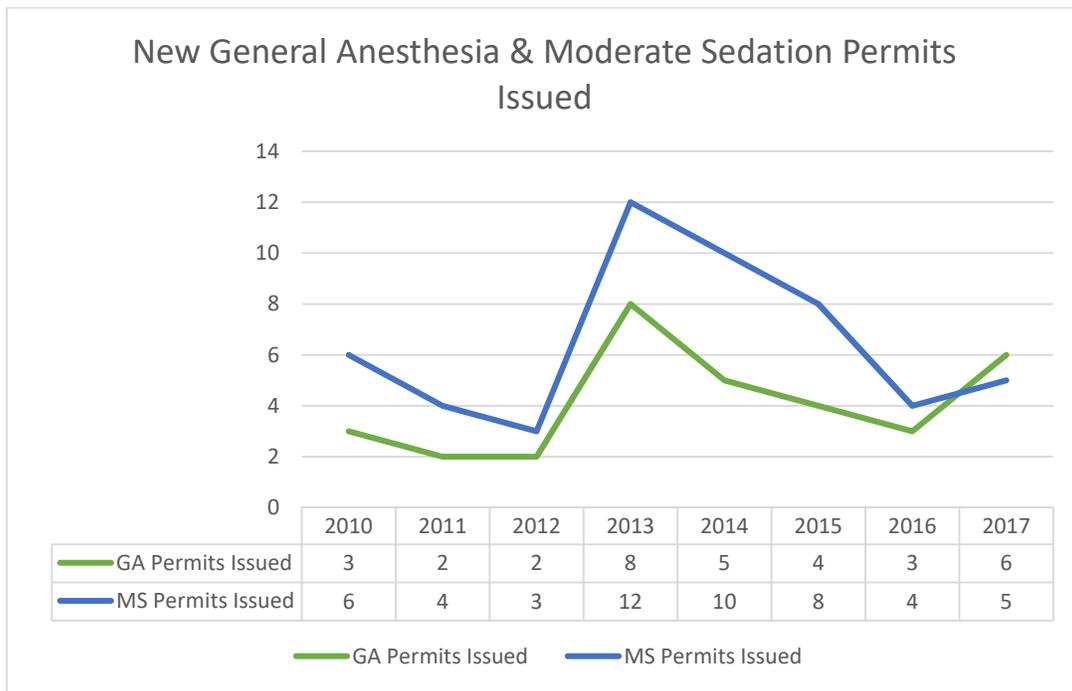
The majority of Iowa dentists attended dental school at the University of Iowa College of Dentistry. Though, a consistent number of licensees graduated from dental school in Nebraska.



In January 2017, the Iowa Dental Board began accepting examination results from all of the regional clinical testing agencies. The following graph shows the breakdown of examinations reported on applications for dental license.

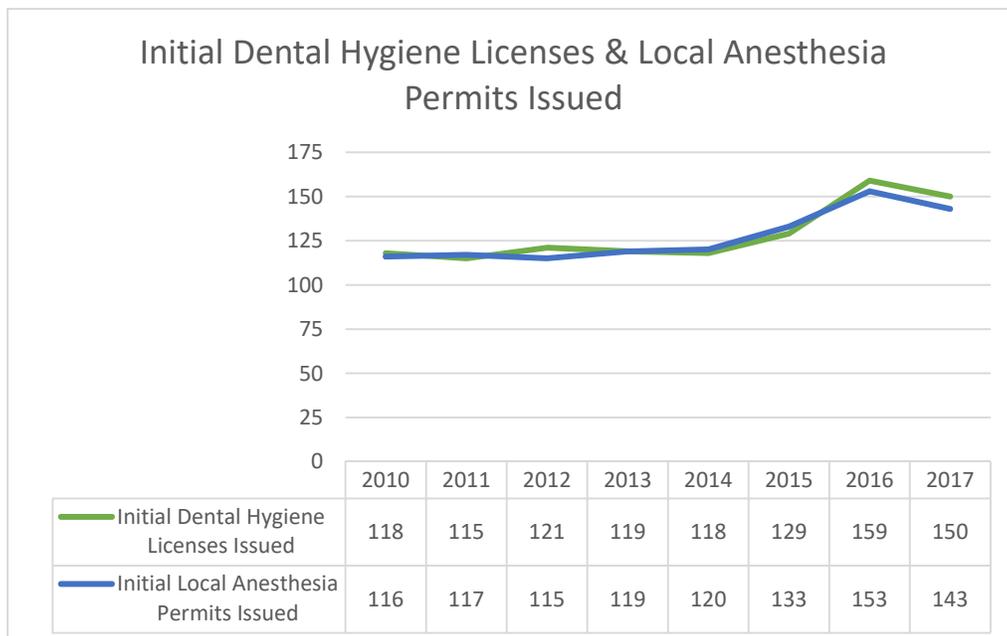


Pursuant to Iowa Administrative Code 650 – Chapter 29, dentists who wish to administer moderate sedation or deep sedation/general anesthesia in Iowa, must obtain a sedation permit. Following an increase in the number of permits issued in 2013, the issuance of sedation permits have returned to a more constant average.

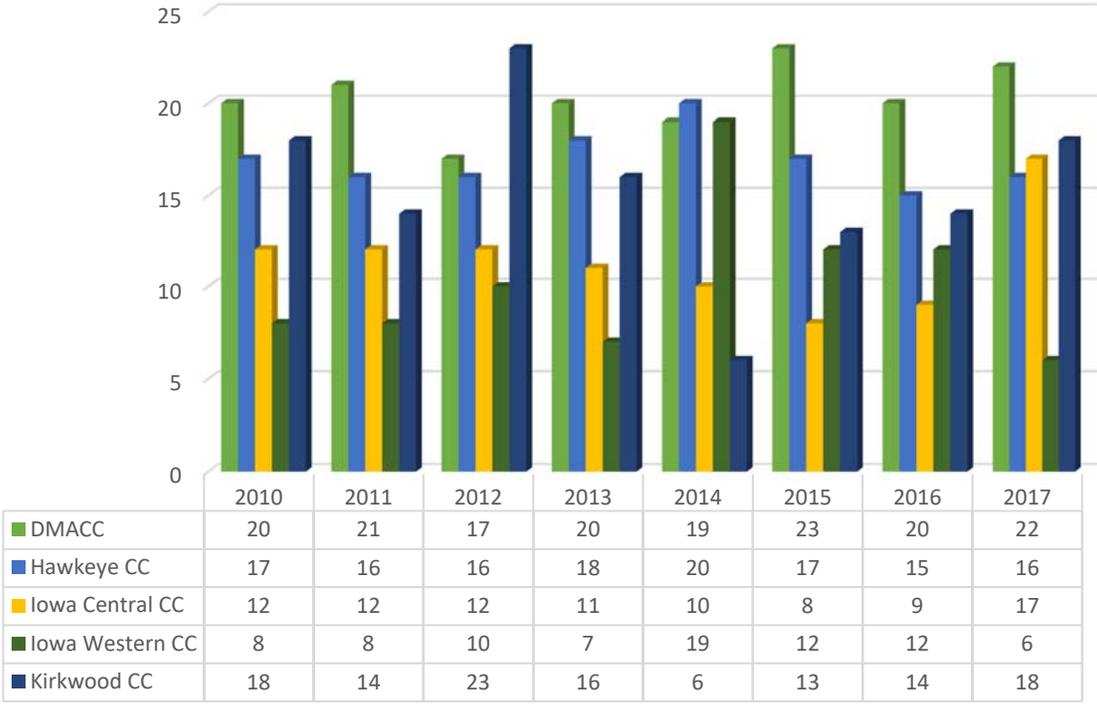


### *Initial Licensure: Dental Hygienists*

Although there was a slight decrease in the number of dental hygiene licenses and local anesthesia permits issued since 2016, the overall number has increased over previous years.

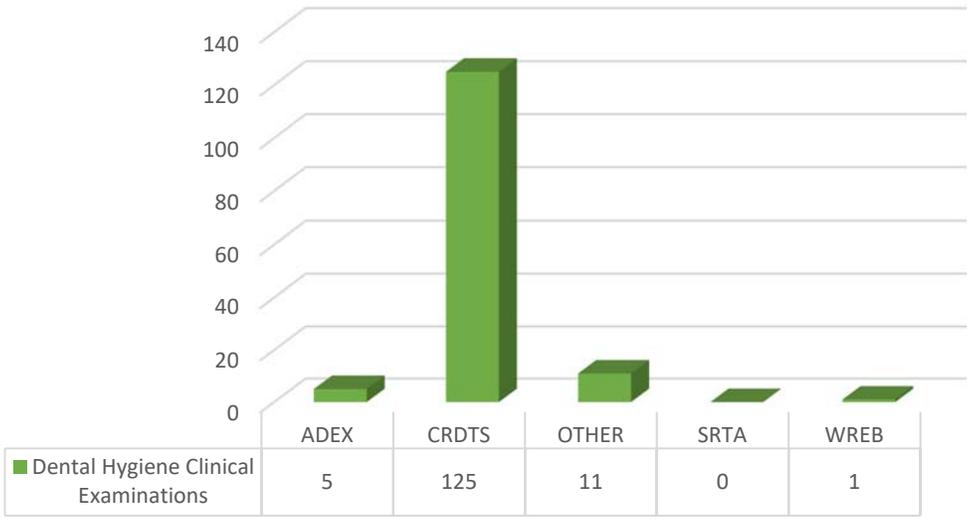


### Dental Hygiene School Reported on Initial Application for License

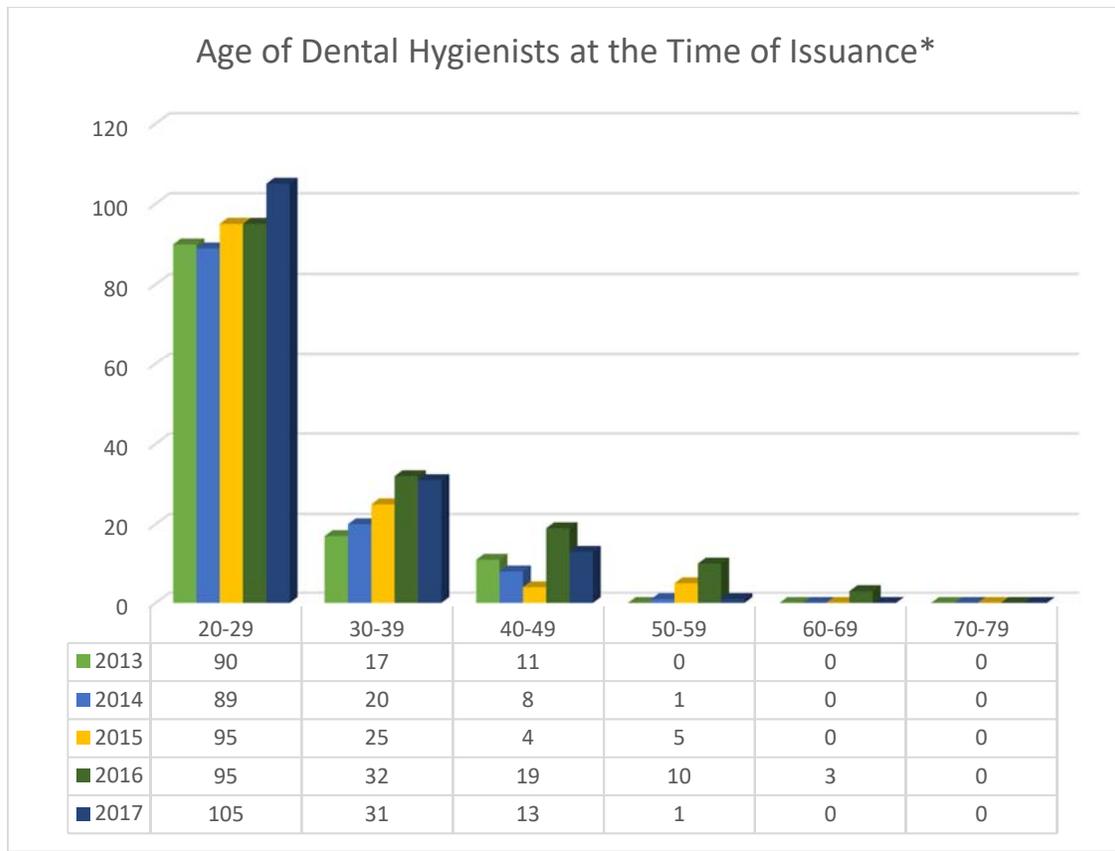


In January 2017, the Iowa Dental Board began accepting all regional clinical examinations. The following data shows all of the the clinical examinations reported on the applications for license.

### Dental Hygiene Clinical Examinations Reported on Initial Application for License



A majority of dental hygienists receive an Iowa dental hygiene license before the age of 30.



\*Includes applications for reinstatement and reactivation, in addition to applications for initial license.

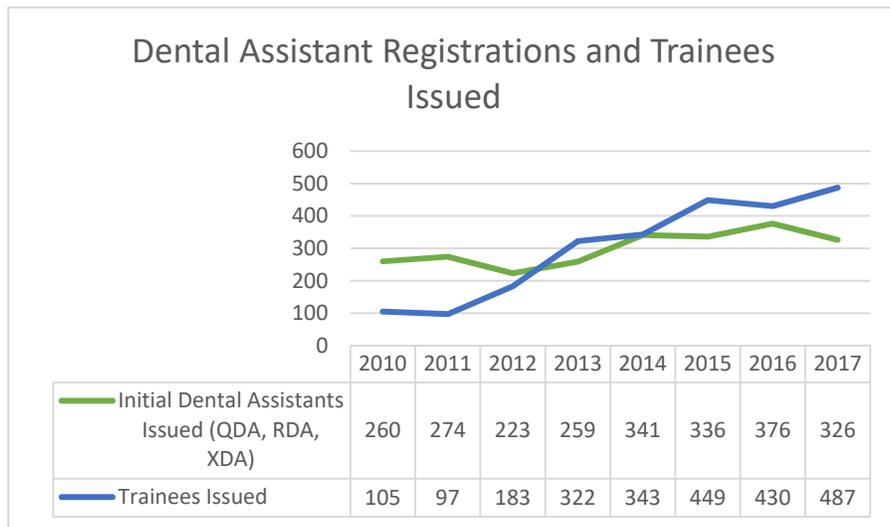
### ***Initial Registration: Dental Assistants***

In Iowa, dental assistants may practice upon being issued registration as a dental assistant or being issued dental assistant trainee status pursuant to Iowa Administrative Code 650 – Chapter 20.

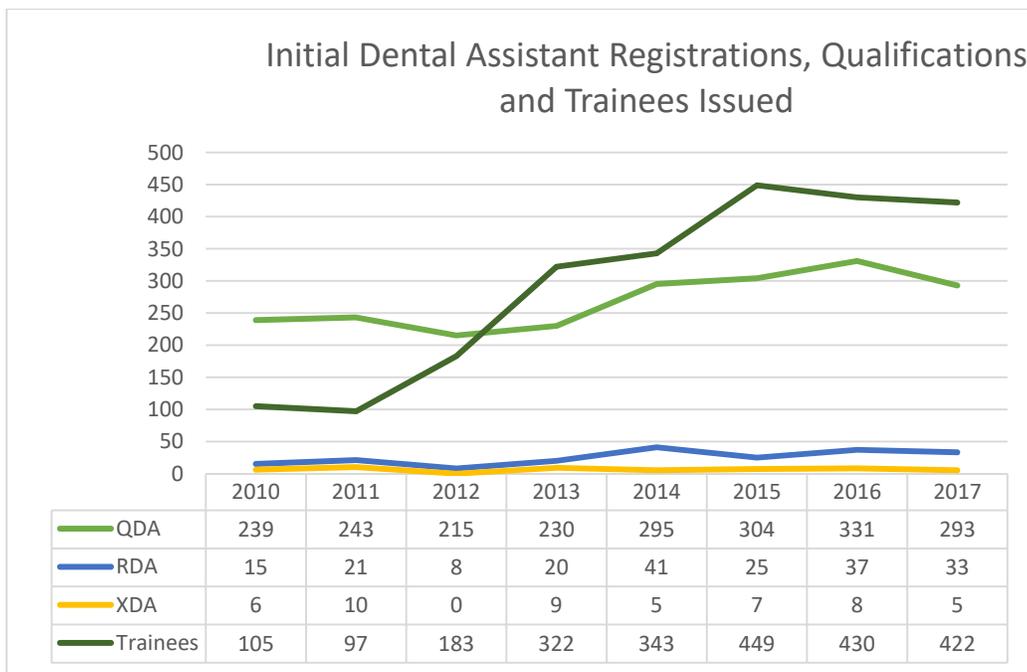
In Iowa, there are several classifications for dental assistants:

- Registered dental assistants (*RDA*) may practice as a dental assistant in Iowa but are prohibited from taking dental radiographs.
- Registered/qualified dental assistants (*QDA*) may practice as a dental assistant in Iowa and may also take dental radiographs.
- Non-registered qualified assistants (*XDA*) are Iowa-licensed nurses who are eligible to take dental radiographs.
- Dental assistant trainees are dental assistants who work under personal supervision while they are being trained as dental assistants. Personal supervision requires that another licensee or registrant be in the room with them at all times.

Since 2010, there has been a 25.4% increase in the number of registrations issued. During the same period, the number of dental assistant trainees increased by 463.8%.



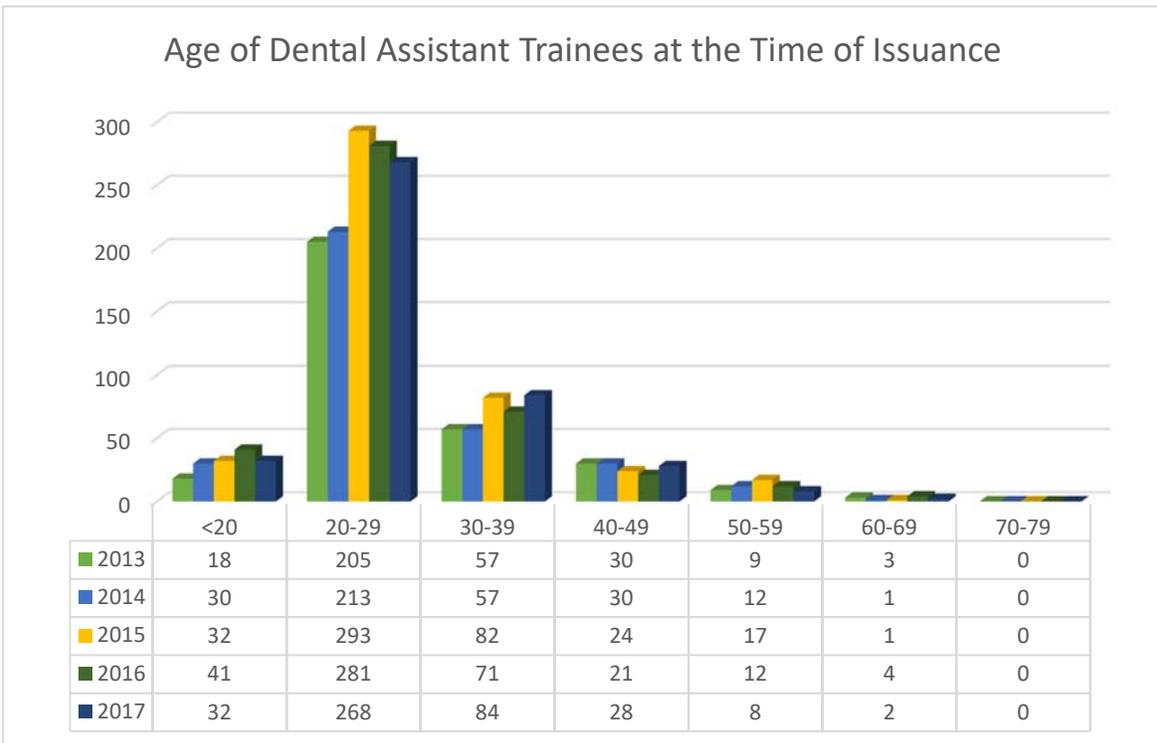
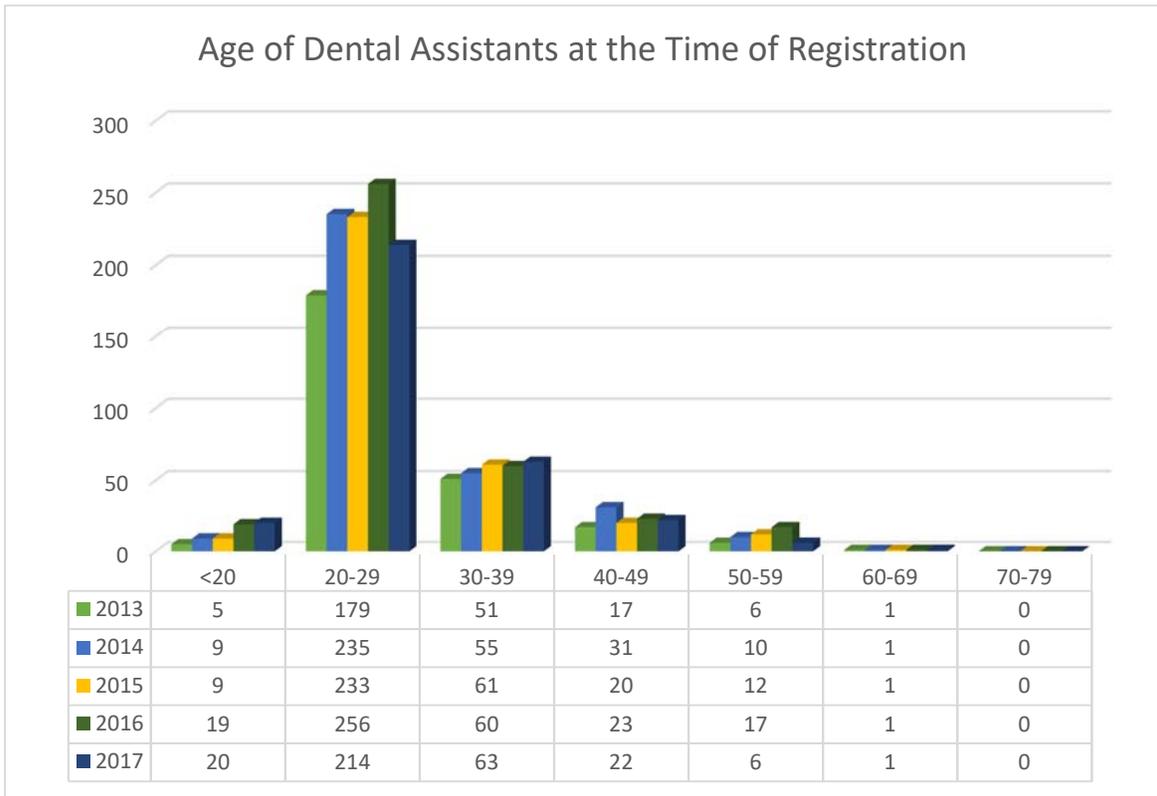
Prior to becoming registered as a dental assistant, applicants must meet examination, and education and training requirements. Applicants are tested in the areas of infection control/hazardous materials, jurisprudence and dental radiography.



\*The number of dental assistant trainees issued in 2017 in the graph above do not include the dental assistants who applied for a restart of the trainee status. In some cases, dental assistant trainees apply for a restart of the dental assistant trainee status in order to complete the requirements for registration. Trainee restarts were issued as follows:

- 2014: 31
- 2015: 41
- 2016: 50
- 2017: 65

At the time of issuance of dental assistant trainee status or registration, most dental assistants are between the ages of 20-29.

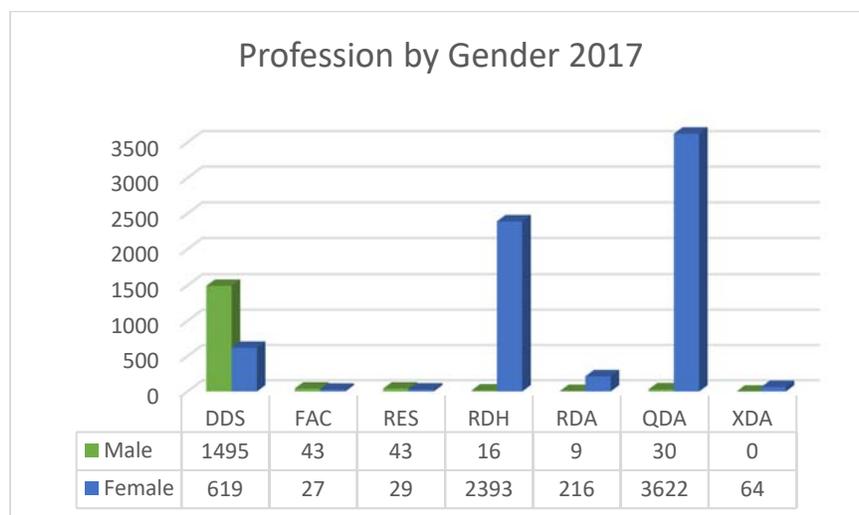


## *Licensure and Registration Data*

The following chart shows the number of current licenses, registrations permits on January 1 of the calendar year.

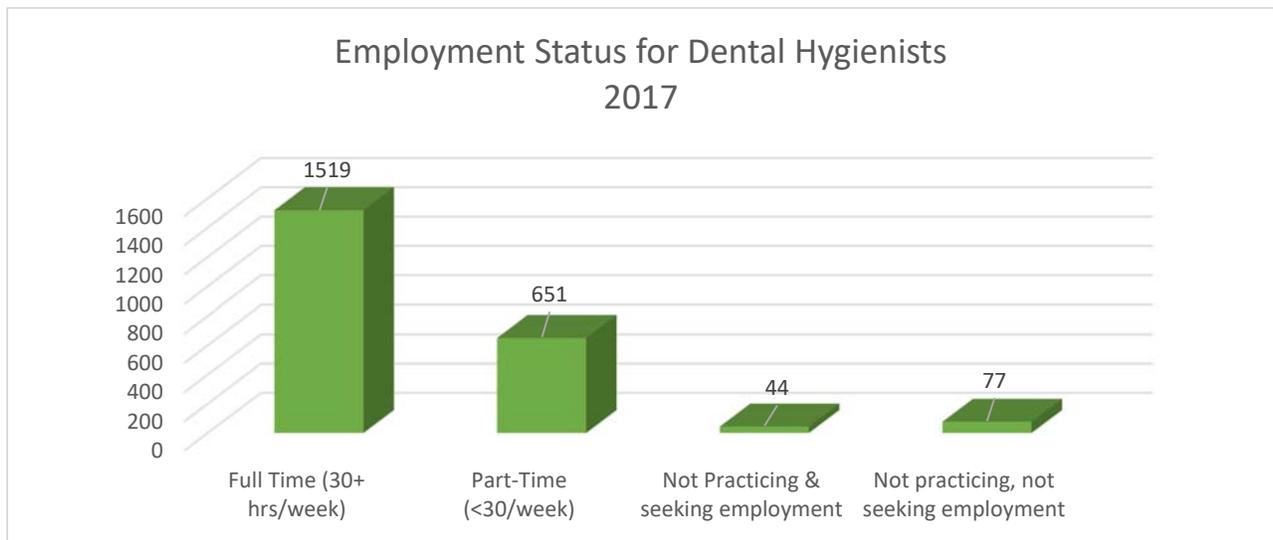
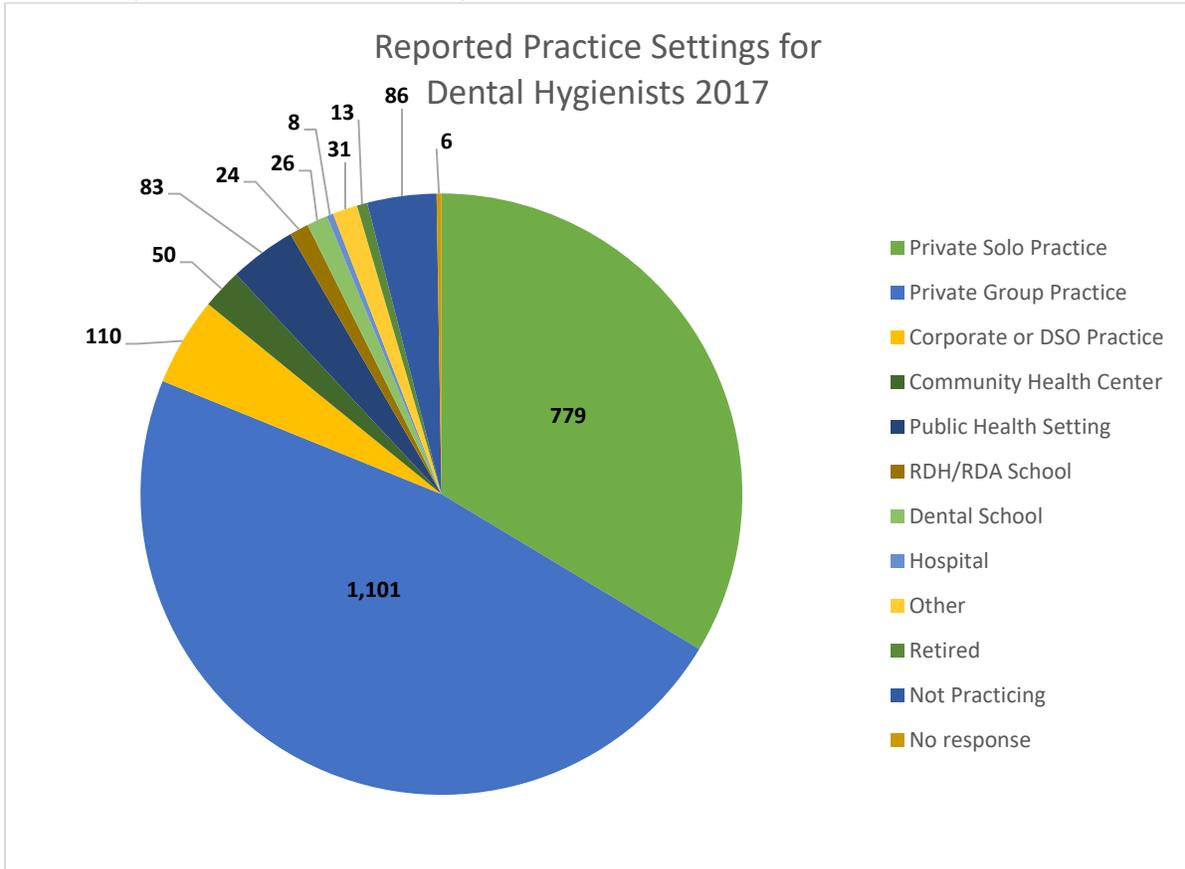


\*RDA = Registered Dental Assistant; QDA = Registered Dental Assistant with Qualification in Dental Radiography; XDA = Not-Registered Assistant with Qualification in Dental Radiography (licensed nurses).



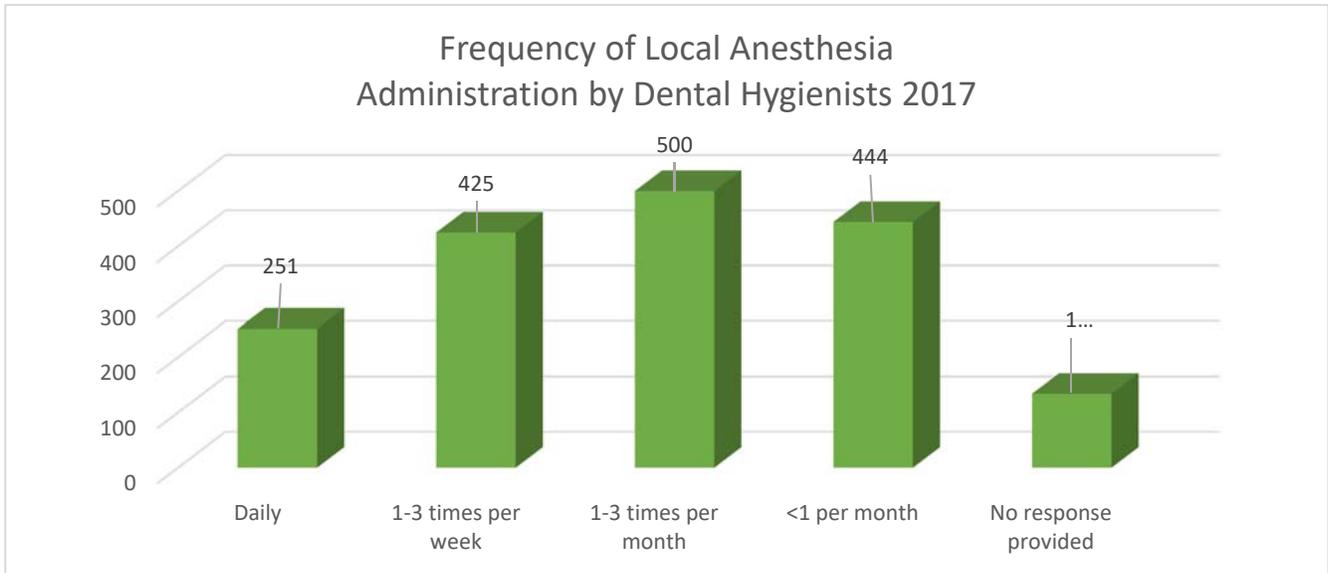
## Practice Data

At the time of renewal in 2017, most dental hygienists reported working in a private solo or group practice, and indicated that they worked 30 hours or more per week.

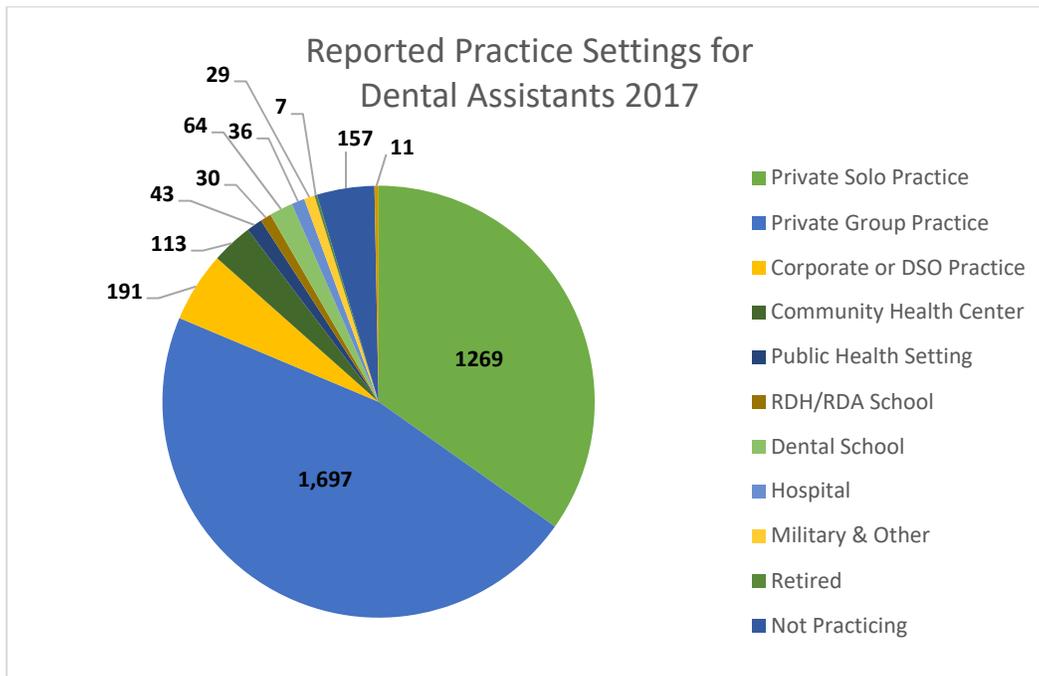


### Practice Data

In 2017, 1,064 dental hygienists reported administering nitrous oxide as part of their practice of dental hygiene. 1,759 reported administering local anesthesia. The following data indicates the frequency with which dental hygienists typically administer local anesthesia.



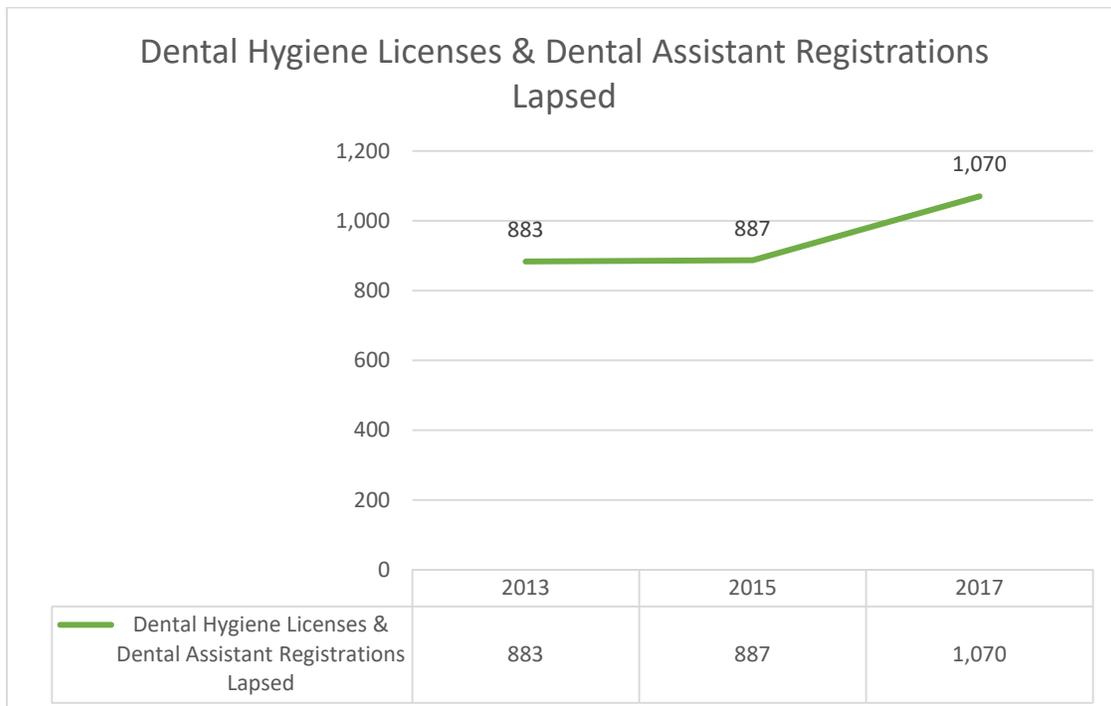
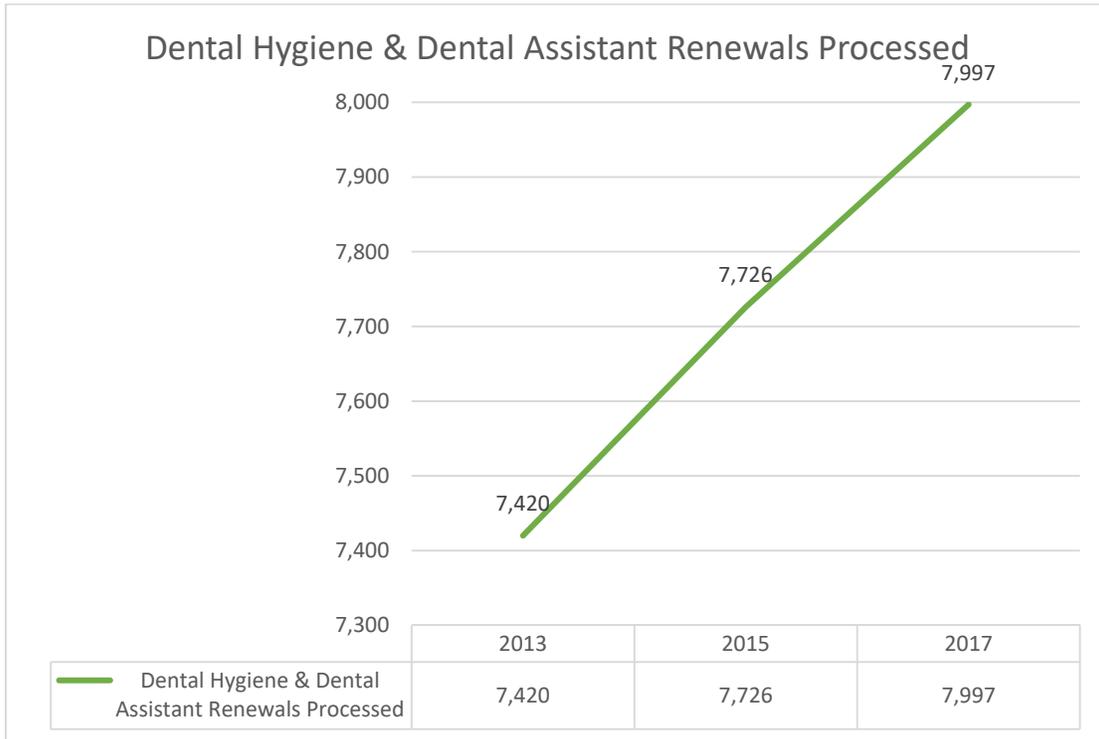
In 2017, most dental assistants reported working in private solo or group practices. 2,978 dental assistants reported that they worked 30 or more hours per week. 434 dental assistants indicated that they worked less than 30 hours a week. Approximately 100 dental assistants stated that they were not currently practicing; though, they were seeking employment.



## *2017 Renewal Data*

Biennial renewal allows the Board to gather ongoing data related to its licensees and registrants. The data provides the Board an opportunity to address needs by identifying trends.

In 2017, dental hygienists, dental assistants, and local anesthesia permit holders were subject to renewal.

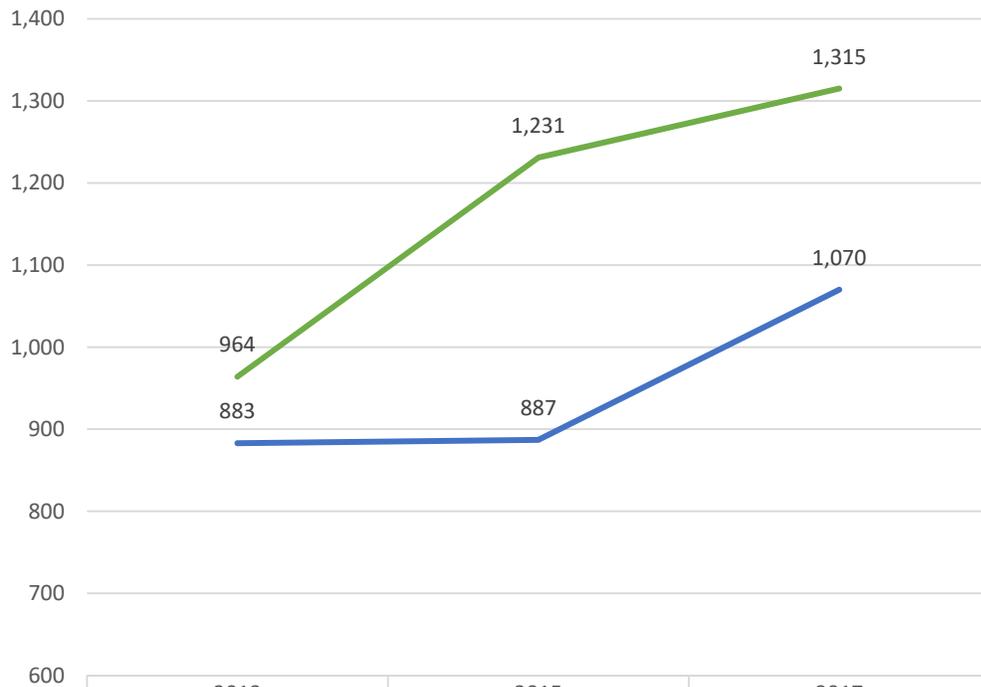


### Dental Hygiene Licenses and Dental Assistant Registrations Renewed vs. Lapsed by Year



|           | 2013  | 2015  | 2017  |
|-----------|-------|-------|-------|
| ■ Lapsed  | 883   | 887   | 1,070 |
| ■ Renewed | 7,420 | 7,726 | 7,997 |

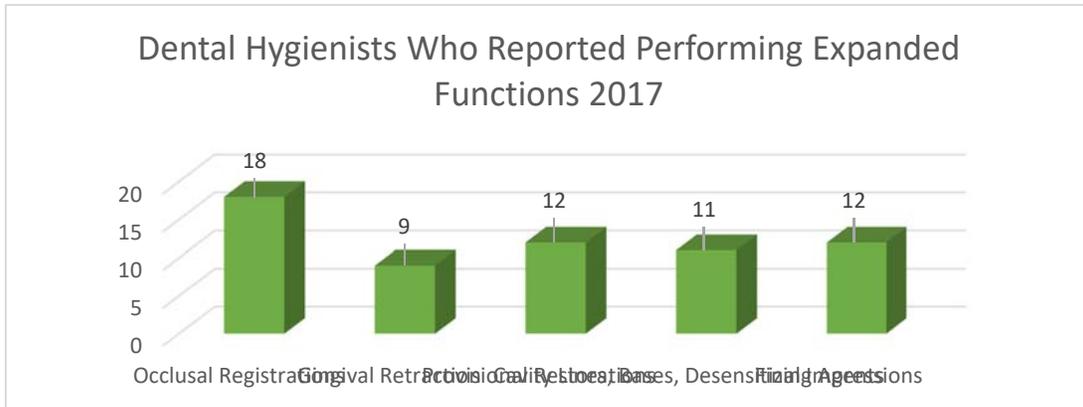
### Initial Licenses/Registrations Issued vs. Lapsed by Year



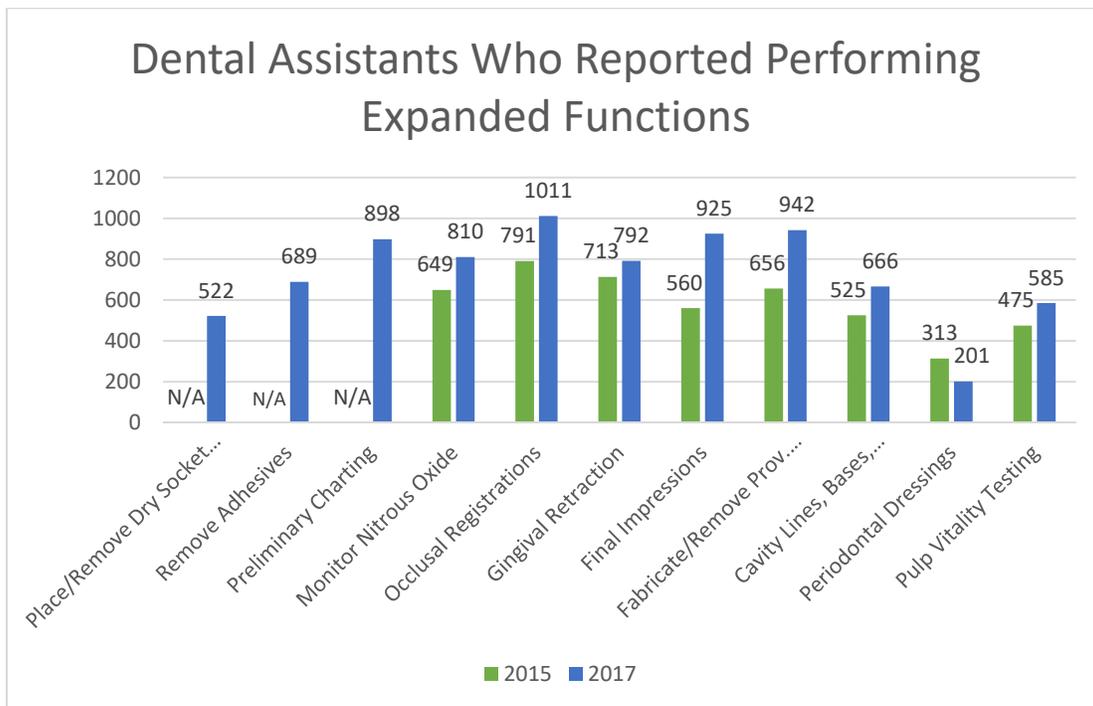
|                  | 2013 | 2015  | 2017  |
|------------------|------|-------|-------|
| — Initial Issues | 964  | 1,231 | 1,315 |
| — Lapsed         | 883  | 887   | 1,070 |

## *Expanded Functions*

Board rules allowing dental hygienists to perform expanded functions went into effect on October 21, 2015. In 2017, dental hygienists were asked, for the first time, to indicate what Level 1 expanded functions if any they perform. Dental assistants were asked for the same information.



In 2015, two new expanded functions were added to the Level 1 expanded functions options for dental assistants: removal of adhesives and preliminary charting.



In January 2017, the first group of Level 2 expanded functions auxiliary completed training at the University of Iowa College of Dentistry. Eighteen dental assistants and 1 dental hygienist completed the training and became Certified Level 2 expanded functions providers.

Only those who complete training in all Level 1 expanded functions may complete training in Level 2 expanded functions procedures.

The Iowa Dental Board is staffed by dedicated, competent personnel who take their jobs and the Board's mission seriously. Every day these experienced employees perform licensure and regulatory enforcement duties that enable the Board to protect the dental health of Iowans.

**IOWA DENTAL BOARD**

400 SW Eighth Street, Suite D  
Des Moines, Iowa 50309-4686

**HOURS:** 8:00 a.m. to 4:30 p.m., Monday - Friday

**PHONE:** 515-281-5157

**FAX:** 515-281-7969

**E-MAIL:** [ldb@iowa.gov](mailto:ldb@iowa.gov)

**WEB:** [www.dentalboard.iowa.gov](http://www.dentalboard.iowa.gov)

**Jill Stuecker**  
Executive Director

**Phil McCollum**  
Associate Director

**Christel Braness**  
Program Planner

**David Schultz**  
Investigator

**Dee Ann Argo**  
Administrative Assistant

**Steve Garrison**  
Program Officer

**Angela Davidson**  
Administrative Assistant

**Amy Jackson**  
Secretary

**IOWA ATTORNEY GENERAL'S OFFICE**

**Sara Scott, J.D.**

Assistant Attorneys General

