

University of Iowa College of Dentistry
Building Transformation Recommendation from the State of Iowa Board of Regents
Meeting with the Iowa Legislature
Joint Transportation, Infrastructure, and Capitals Appropriations Subcommittee
February 17 at 10:00 AM
David Johnsen, DDS, MS, Dean

Introduction

- Thank you for your longtime interest and support of education in Iowa!
- The University of Iowa (as part of the Board of Regents State of Iowa capital request) has as its **first priority** the request for **\$29 million from the State of Iowa as a component of a \$64 million Dental Science Building Transformation project**. The remaining funds will come from the College, the University, and private fundraising.
- The current building that opened in **1973** was built largely with federal funds. It was **1917** when the College last sought significant funds from our State to support infrastructure for dental education for Iowans. When completed, we expect the transformed building to last another 40 years. The new facility will allow the College to accommodate nationally recognized programs and the rapid advances in technology.
- As **Iowa's only dental school, 80% of Iowa's dentists are alumni delivering about \$700 million** in care to Iowans annually. Virtually all Iowans are within a 30-minute drive of a practicing alumnus.
- Iowa is considered one of the very top dental schools in the country from several perspectives.

Additional comments on the value of the College of Dentistry to Iowa

- College of Dentistry alumni practice in almost all counties. (Packet)
- **Over half of our 2010 dental graduates are practicing in Iowa**, with another group taking advanced training in the state. Many 2010 graduates are serving our country in the military or US Public Health Service. Only a small number of graduates entered private practice in another state.
- We have focused our **policies and programs to retain graduates in Iowa**. Approximately **75% of students are resident Iowans**, with more than 90% of those having attended an Iowa high school. We have increased our class size in the last dozen years. Our Iowa Practice Opportunities Program connects communities with dental students to improve the retention of our graduates in Iowa.
- Iowa is considered a top dental school in large part **because of its faculty**. (Packet)
 - Every department over the last ten years has had **national leaders** in the councils where patient standards and policies are set. As a top dental school, we think it is essential that our faculty serve on these national councils in order to bring this level of excellence back to our students.
 - We are consistently in the **top 10 in research**.
- Many **students** have won **national awards** and are in the **top tier in national board scores**. The quality of Iowa's dentist is tops.
- The College has over **140,000 patient visits per year** and is within driving distance of about 2/3 of Iowa's population, particularly for special needs patients.

The Building Transformation project

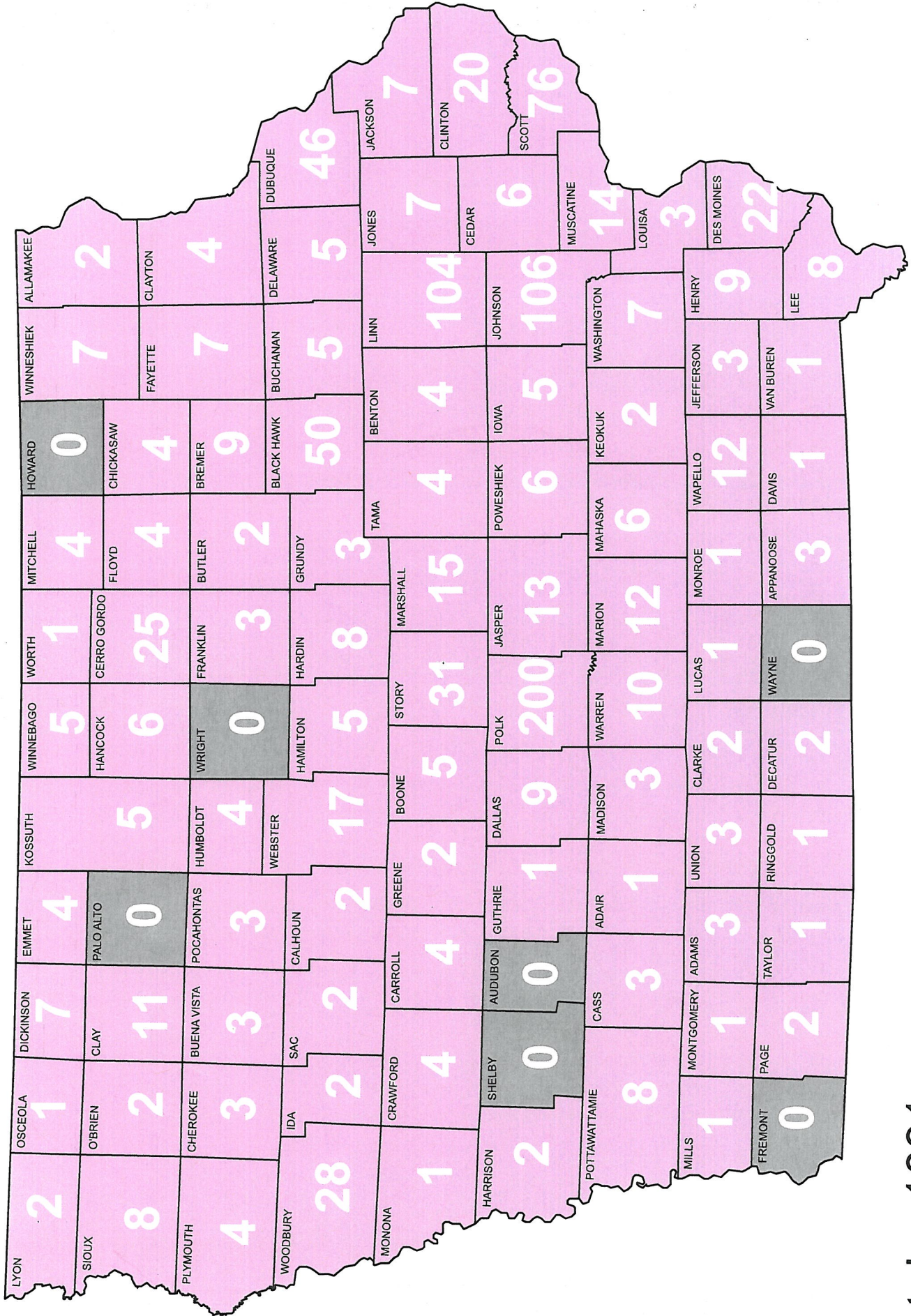
- When the Dental Science Building was dedicated in 1973, it was state-of-the art. It is in an **excellent location** on the Health Sciences Campus.
- While we have spent \$10M on renovations in the last dozen years, we are past the “nip and tuck” stage for the building to stage top training and education for Iowa’s future dentists.
- After two separate assessments, the **current project** includes an **addition of 33K square feet** and the **systematic renovation of current clinics** resulting in an ADA-compliant clinical facility. Renovation of the research area is also a part of the project. The addition is scheduled for occupancy in October 2011.

So what will this building transformation do? (Packet)

- The building project will accommodate programs that were not in our vocabulary in 1973.
 - Our **nationally recognized Geriatrics/Special Care Program** provides valuable training experiences given the aging of Iowa’s population. We are one of a few dental schools to deliver definitive care in nursing homes.
 - We do more learning with students in small groups as we adapt to rapid change. Our case-based learning programs are becoming national models. Flexible space allows small group learning based on cases and science.
 - **Technology** is rapidly advancing, and innovations such as **dental implants** were not in our vocabulary in 1973. A **multidisciplinary clinical** area will accommodate the many rapid advances in technology – technology in dental procedures, materials, information technology, and instructional technology.
 - Iowa is a leader in **clinical translational research**. We think clinical research is an integral part of education and patient care today and tomorrow.
- We will **then systematically renovate all of the current clinical spaces** with the intended completion in about three years. With national leaders in all the disciplines, these transformations will allow the very best teachers to provide world-class instruction to Iowa’s future dentists. One of the pieces in the packet highlights faculty, students, and staff who have won national awards or held national offices in circles where patient standards are set. We take great pride in our people and think this level of achievement is quite stunning.
- The funding is as follows for this **\$64M project**. We ask **\$29M from the State of Iowa**. This is the top priority for the University of Iowa and comes forward with the unanimous recommendation from our Board of Regents. We will raise **\$10M privately**, of which \$7M has been committed. The **remaining \$24M** will come **from the University of Iowa and College** resources. Our University and Regents have made a profound statement on their value for our college, and our alumni and friends are making a resounding statement in return.

In summary, we have a great state, a great University, and a great College of Dentistry. We ask for your support for our Dental Science Building Transformation to continue outstanding care to Iowans for another 40 years. Thank you!!

College of Dentistry Alumni Currently Practicing in Iowa, 2007



Total = 1091



THE UNIVERSITY
OF IOWA

COLLEGE OF DENTISTRY

March 2011

“Did You Know?”



- The vision of the College of Dentistry is to be an invaluable resource to Iowa and to influence the direction of dentistry in this country and around the world.
- 80% of Iowa dentists are alumni from the College of Dentistry, delivering an estimated \$700 million in dental care to Iowa's citizens.
- An estimated 98% of Iowans are within a 30-minute drive of a practicing alumnus.
- There are over 90 full-time faculty and approximately 320 DDS students at the College. Over 200 adjunct faculty assist in carrying out the college's mission.
- The College of Dentistry is the only dental school in the nation to offer advanced education in all dental specialties.
- The College received 971 applications for 80 DDS places for the 2011-2012 academic year.
- Average GPA of the 2010 incoming class was 3.74.
- The College of Dentistry had over 146,000 patient visits in 2009-2010.
- The College of Dentistry has 21 outreach programs that served 97 counties in 2009-2010.
- We are consistently among the leaders in total dollars from the National Institutes of Dental and Craniofacial Research (NIDCR). Involvement in integrated research programs across campus has led to collaborations in craniofacial genetics, developmental anomalies, immunology, cariology, bone and tissue engineering.
- Our student research program places Iowa as one of the top dental schools in number of presentations at annual international dental research meetings. Our research programs integrate critical thinking skills into the dental school curriculum.
- Collegiate alumni or former faculty have included one university president, several dental deans, three ADA trustees, and three ADEA presidents in the last decade. In addition, 18 of 20 consecutive presidents of the Iowa Dental Association are alumni.

